

## ANNUAL DEBT POSITION REPORT

Fiscal Year 2017



West Virginia State Treasurer John D. Perdue

## **Executive Summary**

The State of West Virginia ended fiscal year 2017 with a net tax supported debt of \$1.52 billion, a decrease of approximately 5% from June 30, 2016 when the net tax supported debt was \$1.60 billion.

The table below sets forth the sources of the change in net tax supported debt outstanding from June 30, 2016 to June 30, 2017 (in thousands):

Net Tax Supported Debt, June 30, 2016 (000)	\$1,601,350
Plus: Leases & Notes Incurred	26,036
Plus: Lottery Revenue Bonds Issued	21,255
Plus: General Obligation Bonds Issued	28,215
(Less: General Obligation Bonds retired)	(114,188)
(Less: Revenue Bonds retired)	(53,540)
(Less: Lease Principal Payments – plus adjustments)	(38,734)
(Change in Escrow/Reserve Funds +/-)	51,030
Net Tax Supported Debt, June 30, 2017	\$1,521,424

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## **DISCLAIMER**

Pursuant to W.Va. Code §12-6A-6, every state spending unit is required to report quarterly on its debt to the West Virginia State Treasurer's Office. The Treasurer's Office prepares this Report using information provided by the spending units and information from other sources considered reliable. This report is unaudited and may be amended when updated information is provided to the Treasurer's Office.

Glenville State College, West Virginia Parkway Authority and Shepherd University failed to file a quarterly report for June 30, 2017. However, their final balances included in this report have been updated to reflect amounts which were reported subsequent to June 30, 2017.



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## Section 1 Debt Review Fiscal Year 2017



#### Page 4

West Virginia authorities/agencies issued more than \$635 million in bonds during fiscal year 2017. A major reason for bond issuance was to take advantage of interest cost savings by refunding previously issued obligations. The State issued General Obligation refunding bonds for a net present value savings of \$3.8 million. There were five other authorities that also took advantage of market conditions and were able to realize savings through the issuance of revenue refunding bonds.

Fiscal Year 2017 also saw the issuance of "new money" bonds for the School Building Authority. Lottery Revenue bonds provided \$25 million to projects in 20 counties throughout West Virginia. Other authorities/agencies which issued "new money" bonds during fiscal year 2017 include the Hospital Finance Authority, the Housing Development Fund, and the Commissioner of Highways.

## West Virginia Bonds Issued (by agency)\* Fiscal Year 2017

\*(does not include WVU bonds which were reported as authorized during fiscal year 2016)

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Issuer	Amount	Purpose			
Economic Development Authority	\$207,693	HINO Motors			
Economic Development Authority	\$34,988,509	Gestamp			
Economic Development Authority	\$51,305,000	Morgantown Energy Associates (refunding)			
Economic Development Authority	\$4,310,000	Charleston Stadium (refunding)			
Economic Development Authority	\$46,676,519	Knauf Insulation Inc.			
Economic Development Authority	\$5,597,730	Hino Motors			
Economic Development Authority	\$3,587,673	Edgewood Summit			
Hospital Finance Authority 2017A, West Virginia United Health Systems Obligated Group	\$185,320,000	New Money			
Housing Development Fund 2017A&B	\$39,505,000	New Money & Refunding			
School Building Authority	\$21,255,000	New Money			
Shepherd University	\$35,282,000	Refunding			
Commissioner of Highways	\$53,380,000	New Money			
Water Development Authority	\$51,105,000	Refunding			
State of West Virginia General Obligation	\$28,215,000	Refunding			
Infrastructure and Jobs Development Council	\$74,320,000	Refunding			
Total	\$635,055,124				



## Cost of Issuance

When West Virginia state bonds are issued, there are a number of professionals that provide services in order to sell the bonds. The following are the professional services most common in the marketing of West Virginia bonds:

Underwriter – The underwriter or underwriting team acts as an intermediary for the issuer, purchasing the bonds for resale to investors. In a negotiated sale, the underwriter may also have a significant role in the structuring of the issue. The chart at the right shows the underwriters that worked on West Virginia's bonds during fiscal year 2017.

Please be aware that the information contained in this chart comes from "Report of Final Sale" filings that the West Virginia State Treasurer's Office receives after bonds are issued. There were four bond issues which had no "Report of Final Sale," filed with the Treasurer's Office. These included three bonds issued by the Economic Development Authority and one issue for the Housing Development Fund.

Crews & Associates Inc - 1 bond issue, \$34,480

Merrill Lynch Pierce, Finner & Smith Inc., Wells Fargo Bank, NA, Fifth Third Securities, TD Securities USA LLC - 1 bond issue \$620,822

Citigroup Global Markets, Inc. , Piper Jaffray & Co., Bank of America Merrill Lynch - 1 bond issue, \$102,987

Citigroup Global Markets, Inc. - 1 bond issue, \$169,563

Piper Jaffray & Co. - 2 bond issues, \$602,741

United Bank (Purchaser) - 1 bond issue, \$176,410

Jefferies LLC - 1 bond issue, \$54,892

Branch Banking and Trust Company - 1 bond issue, \$7,181



## Cost of Issuance (continued)

**Bond Counsel** – Bond counsel prepares the necessary legal documents and ensures that a bond issue meets State and Federal legal requirements. Bond counsel prepares a legal opinion stating that the bonds are legal obligations and, in many cases, the tax status of the debt. The practice of including a legal opinion in a bond issue developed out of the numerous defaults on municipal bonds issued for the financing of railroads in the 1800's. In most cases, there is also an opinion from underwriter's counsel and sometimes counsel for the bond issuing authority and the Trustee. For purposes of this report, only the lead bond counsel is being discussed.

Bond Counsel is also responsible for assembling all of the relevant materials over the course of the issuance process. The collection of these materials is called a transcript and is a permanent record that is kept as a reference of all of the steps in and documentation of the issuance of the bonds. The information below shows bond counsel that worked on West Virginia's bonds during fiscal year 2017. As previously mentioned, please be aware that the information contained in this chart comes from "Report of Final Sale" filings that the West Virginia State Treasurer's Office receives after bonds are issued (as discussed on page five).

## Bond Counsel Fees on West Virginia Bonds Issued Fiscal Year 2017

Bond Counsel	Number of Issues	Fees	Issuing Entities
Bowles Rice LLP	2	\$85,000	Economic Development Authority and Shepherd University
Goodwin & Goodwin LLP	1	\$30,000	State of West Virginia General Obligation Refunding Bonds
Jackson Kelly PLLC	4	\$160,000	Economic Development Authority, Commissioner of Highways, Water Development Authority and Infrastructure and Jobs Development Council
Spilman Thomas & Battle PLLC	1	\$250,000	Hospital Finance Authority
White Law Offices	1	\$22,500	School Building Authority



Financial Advisor – While bond counsel is working on the legal aspects of the bond issue and the Underwriter(s) are determining the market reception of the offering, the financial advisor is helping to guide the

Again, the data provided is according to all "Reports of Final Sale" filed with the West Virginia State Treasurer's Office. According to our records, Public Resources Advisory Group (PRAG) worked on five bond issues during fiscal year 2017 with fees totaling \$250,000.

Public Resources Advisory Group (PRAG)

•Financial Advisor on 5 issues

•Fees: \$250**,**000

Raymond James

•Financial Advisor on 1 issue •Fees: \$468,060

The West Virginia Hospital Finance Authority utilized

Raymond James on the one series of bonds that it issued during the 2017 fiscal year. According to the filing, the financial advisory fee was \$468,060.

#### Moody's

issuer through the entire process.

•Number of issues rated: 7

•Fees: \$224,733

#### S&P

Number of issues rated: 4Fees: \$157,250

#### Fitch

Number of issues rated: 3Fees: \$65,829

Rating Agencies – Ratings are important measurements because they give potential investors an instant insight into the credit worthiness of the issuer. Many investors, particularly retail investors, rely heavily upon the ratings given by the rating agencies, making a direct and significant impact on the interest rates and yields on a bond issue. In some instances, a West Virginia agency or authority may decide not to offer their bonds to the market but rather issue the bonds through a private placement making a rating unnecessary.

When a rating is requested, the issuer pays a fee. The table to the left shows the number of bond issues which received a rating and the fees paid.



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# Section 2 Net Tax Supported Debt Outstanding



## West Virginia Net Tax Supported Debt June 30, 2017

		Principal
Type of Debt		Outstanding June 30,2017
GENERAL OBLIGATION BONDS		
Safe Road Bonds	\$ 151,160,000	
Infrastructure Improvement Bonds	156,460,960	
Total General Obligation Bonds		\$ 307,620,960
REVENUE BONDS		
School Building Authority Capital Improvement Bonds	72,105,000	
Economic Development Authority, Lottery Revenue Bonds	135,940,000	
Economic Development Authority, Excess Lottery Revenue Bonds	133,415,000	
Higher Education Policy Commission, Excess Lottery Revenue Bonds	203,650,000	
Higher Education Policy Commission, Excess Lottery Revenue Bonds (BABs)	50,265,000	
School Building Authority, Lottery Revenue Bonds	104,930,000	
School Building Authority, Excess Lottery Revenue Bonds	152,210,000	
School Building Authority, Excess Lottery Revenue Bonds(QSCBs)	150,480,000	
West Virginia Infrastructure & Jobs Development Council	70,100,000	
Total Revenue Bonds		1,073,095,000
TOTAL LEASE & NOTES PAYABLE OBLIGATIONS	_	340,488,736
GROSS TAX SUPPORTED DEBT		1,721,204,696
DEDUCTIONS FOR ESCROW/SINKING FUND/RESERVE FUNDS		
Economic Development Authority, Excess Lottery Revenue Bonds	(19,782,648)	
Infrastructure Improvement Bonds, General Obligation Bonds	(26,100,000)	
School Building Authority Capital Improvement Revenue Bonds	(23,020,801)	
School Building Authority, Excess Lottery Revenue Bonds	(63,220,000)	
School Building Authority, Excess Lottery Revenue Bonds(QSCBs)	(67,657,682)	
Total Deductions		(199,781,131)
NET TAX SUPPORTED DEBT		\$ 1,521,423,565



West Virginia had a net tax supported debt outstanding of \$1.52 billion as of June 30, 2017. The amount of net tax supported debt in this report does not include claims and judgments, accrued compensated absences, pension costs, other post-employment benefit costs or other liabilities of the state. Those obligations are detailed in the state's Comprehensive Annual Financial Report (CAFR), which is available from the Division of Finance of the Department of Administration or online at www.wvfinance.state.wv.us/cafrqap.htm.

The net tax supported debt calculation in this report includes GO bonds, revenue bonds of the School Building Authority that rely on an annual appropriation from the general revenue fund for debt service, Lottery Revenue bonds, Excess Lottery Revenue bonds and lease obligations of various state agencies.

#### **GENERAL OBLIGATION BONDS**

Approximately \$281.5 million (net of escrowed bonds) of West Virginia's \$1.52 billion in outstanding net tax supported debt as of June 30, 2017 consisted of GO bonds. Over the years, West Virginia has issued GO bonds for road construction, school construction, veterans' bonuses and infrastructure development. All of these bonds carry a pledge of the state to levy taxes if funds are insufficient to meet debt service. Outstanding GO bonds include roads bonds and infrastructure improvement bonds.

Senate Joint Resolution 6 was adopted by the Legislature on April 8, 2017 to propose an amendment to the Constitution authorizing the issuance and sale of \$1.6 billion in GO road bonds and a special election to ratify or reject the amendment, entitled the Roads to Prosperity Amendment of 2017. The special election and the amendment are discussed further in Section 7, "Subsequent Events," on page 35.

## General Obligation Bonds as of June 30, 2017

	Principal Outstanding	Funds in Reserve	Number of Issues Outstandin g	Final Maturity
Safe Road Bonds	\$151,160,000	N/A	2	6/1/2025
Infrastructure Improvement Bonds	\$156,460,960	\$26,100,000	7	11/1/2026



## Section 2 - West Virginia Net Tax Supported Debt June 30, 2017 (continued)

## **GENERAL OBLIGATION BONDS (continued)**

#### **ROAD BONDS**

The Safe Roads Amendment of 1996 had \$151 million outstanding as of June 30, 2017. All GO road bonds that were authorized by the Safe Roads Amendment have been issued. There are currently no remaining authorizations for the issuance of GO road bonds.

The debt service is approximately \$23 million for fiscal year 2018 through the final maturity in 2025.

As of June 30, 2017 the GO Road bonds will mature as follows:

1 - 5 years: 58%

6 - 10 years: 42%

## General Obligation Road Bonds as of June 30, 2017

Issue Dated	Principal Outstanding	True Interest Cost	Average Annual Debt Service FY18- Maturity	Final Maturity
July 22, 2010	\$35.1 million	3.16%	\$6.8 million	June 1, 2023
April 16,2015	\$116.1 million	1.73%	\$18.1 million	June 1, 2025



#### INFRASTRUCTURE IMPROVEMENT BONDS

The principal outstanding at June 30, 2017 for the Infrastructure Improvement Amendment bonds was \$130 million (net of escrowed bonds). The Division of Debt Management reports these bonds on a cash basis; however, there is one series of bonds that were issued as Capital Appreciation Bonds (CABs). All of the bonds are repaid from a dedication of the required debt service amount of coal severance taxes and the taxing pledge of the state to meet any deficiencies. All GO infrastructure bonds that were authorized by the Infrastructure

Improvement Amendment have been issued. There are currently no remaining authorizations for the issuance of GO infrastructure bonds; however, refunding bonds may be issued. During the last half of fiscal year 2017, the state refunded more than \$31.6 million of GO Infrastructure Bonds. This refunding resulted in a Net Present Value (NPV) savings of 12.0% of the par amount of the bonds refunded.

The combined debt service on the GO infrastructure bonds for fiscal year 2018 is approximately \$19 million. It increases slightly each year thereafter, leveling off at approximately \$22 million in fiscal year 2024 where it remains at that level until all bonds mature in November 2026. All figures are as of June 30, 2017.

As of June 30, 2017 the GO Infrastructure Improvement bonds will mature as follows:

1 - 5 years: 46%

6 - 10 years: 54%

## General Obligation Infrastructure Improvement Bonds as of June 30, 2017

Issue Dated	Principal Outstanding	True Interest Cost	Average Annual Debt Service FY18- Maturity	Final Maturity
April 1, 1996A	\$5.0 million	5.81%	\$2.7 million	November 1, 2018
May 25, 1999A (CABs)	\$24.8 million	9.05%	\$8.6 million	November 1, 2026
September 28, 2011	\$3.4million	1.61%	\$605.8 thousand	November 1, 2022
January 29, 2015A	\$66.o million	1.79%	\$8.3 million	November 1, 2026
January 29, 2015B	\$2.9 million	1.06%	\$1.5 million	November 1, 2018
January 12, 2017A	\$28.2 million	2.06%	\$3.5 million	November 1, 2026



## Section 2 - West Virginia Net Tax Supported Debt June 30, 2017 (continued)

#### **REVENUE BONDS**

Approximately \$1.1 billion of West Virginia's \$1.52 billion in outstanding net tax supported debt as of June 30, 2017, consisted of revenue bonds. The revenue bonds in this calculation include School **Building Authority Capital** Improvement bonds that rely on an annual general revenue appropriation for debt service, Lottery and Excess Lottery revenue bonds of the West Virginia **Economic Development** Authority, Excess Lottery Revenue bonds of the West Virginia Higher Education **Policy Commission** (including Build America Bonds), Lottery and Excess Lottery revenue bonds of the West Virginia School **Building Authority and** Excess Lottery Revenue Bonds of the West Virginia Infrastructure and Jobs Development Council.

	Principal Outstanding at 6/30/2017	Funds in Escrow, Reserve or Sinking Fund	Number of Issues Outstanding	Final Maturity
School Building Authority Capital Improvement Bonds	\$72,105,000	\$23,020,801	1	7/1/2022
Economic Development Authority Lottery Revenue Bonds	\$135,940,000	N/A	1	6/15/2040
Economic Development Authority Excess Lottery Revenue Bonds	\$133,415,000	\$19,782,648	1	7/1/2026
Higher Education Policy Commission, Excess Lottery Revenue Bonds	203,650,000	N/A	5	7/1/2039
Higher Education Policy Commission, Excess Lottery Revenue Bonds (BABs)	\$50,265,000	N/A	1	4/1/2040
School Building Authority Lottery Revenue Bonds	\$104,930,000	N/A	5	7/1/2032
School Building Authority, Excess Lottery Revenue Bonds	\$152,210,000	\$63,220,000	3	7/1/2030
School Building Authority, Excess Lottery Revenue Bonds (QSCBs)	\$150,480,000	\$67,657,682	3	6/15/2027
West Virginia Infrastructure & Jobs Development Council	\$70,100,000	N/A	1	7/1/2034



## School Building Authority Capital Improvement Revenue Bonds

The School Building Authority Capital Improvement Revenue bonds which utilize general revenue appropriations for repayment consist of one refunding issuance. The principal outstanding on these bonds totaled \$72.1 million as of June 30, 2017. No "new money" bonds may be issued utilizing general revenue appropriations for repayment.

The combined debt service on the School Building Authority Capital Improvement Revenue bonds remains level at approximately \$23 million for fiscal years 2018 through 2021. The two final years of debt service, fiscal years 2022 & 2023, falls to \$8 million and \$2 million respectively.

### Economic Development Authority Lottery Revenue Bonds

During fiscal year 2011, the Economic Development Authority issued \$155.6 million of Lottery Revenue Bonds. The bonds were issued to finance various projects including the following:

- Renovations and repairs at various Colleges and Universities;
- Building renovation of the Dow Tech Park for the Higher Education Policy Commission;
- Various renovations at the Capitol Complex; and
- Various renovations at state parks throughout West Virginia.

The State of West Virginia was the second state in the nation to issue bonds secured by funds from lottery revenues. West Virginia's first lottery revenue bonds (\$135.6 million) were issued by the School Building Authority in November 1994.

As of June 30, 2017, approximately \$135.9 million remain outstanding. The bonds have a level debt service of approximately \$9.9 million until they mature June 15, 2040.

#### Economic Development Authority Excess Lottery Revenue Bonds

In January 2004, the Economic Development Authority issued more than \$249.8 million in Excess Lottery Revenue Bonds (federally taxable) to provide funds for various economic development projects, capital improvement projects and infrastructure projects that promote economic development in West Virginia. The principal outstanding on these bonds is \$133.4 million as of June 30, 2017.

These bonds are secured through a pledge of revenues from the State Excess Lottery Revenue Fund. There is also a debt service reserve fund which was established when the bonds were sold. The reserve fund had a market value of approximately \$20 million at June 30, 2017.

The pledge of \$19 million in excess lottery revenues is annually transferred to the Economic Development Project Fund to pay the debt service on the bonds. The bonds mature in fiscal year 2027.



## Section 2 - West Virginia Net Tax Supported Debt - June 30, 2017 (continued)

## **REVENUE BONDS (continued)**

## <u>Higher Education Policy Commission Excess Lottery Revenue Bonds</u>

The Higher Education Policy Commission has issued more than \$454 million of revenue bonds that are backed by a pledge of revenues from registration and tuition fees and from the state's Excess Lottery Revenue Fund. More than \$50 million of these Excess Lottery revenue bonds were issued as Build America Bonds (BABs).

The principal outstanding on all Higher Education Policy Commission Excess Lottery Revenue Bonds totaled \$253.9 million (net) as of June 30, 2017.

## School Building Authority Lottery & Excess Lottery Revenue Bonds

Lottery Revenue Bonds - The West Virginia School Building Authority has five issues outstanding which are backed by certain funds of the West Virginia Lottery. The most recently issued bonds provided funds for the construction and/or renovation of various schools in more than 20 counties throughout West Virginia. The principal outstanding on all of these bonds was \$104.9 million as of June 30, 2017.

The three series of Qualified School Construction Bonds (QSCBs) issued by the West Virginia School Building Authority were issued as "bullet" bonds which means that they are not subject to optional or annual mandatory sinking fund redemption prior to maturity. However, the bonds are subject to extraordinary mandatory redemption under certain circumstances.

Excess Lottery Revenue Bonds - In August 2008, the School Building Authority issued \$102.1 million in bonds that are secured through a pledge of revenues from the State Excess Lottery Revenue Fund. These bonds represent the first issue that the School Building Authority authorized utilizing the Excess Lottery Revenue Fund. Another \$25 million and \$63 million were issued during fiscal years 2011 and 2016, respectively.

The School Building Authority has also issued Excess Lottery Revenue Bonds as Qualified School Construction Bonds (QSCBs). These bonds are different in structure because the interest on the bonds is paid by the federal government in the form of tax credits. All three series of QSCBs were issued with a "bullet" maturity which means that there is only one maturity date. The School Building Authority utilizes excess lottery revenue funds to make monthly payments into a sinking fund which will redeem the bonds at their "bullet" maturity date. The principal outstanding on all of the School Building Authority Excess Lottery Revenue bonds totaled \$171.8million (net of sinking fund and escrow balances) as of June 30, 2017.



## West Virginia Infrastructure & Jobs Development Council

The West Virginia Water Development Authority (at the request of the West Virginia Infrastructure & Jobs Development Council) issued more than \$75.7 million of Excess Lottery Revenue Bonds in October 2014. These bonds were issued to fund various projects in the Chesapeake Bay/Greenbrier River Basin. The bonds have a level debt service of approximately \$6 million through their maturity of July 1, 2034. The principal outstanding on these bonds was \$70.1 million as of June 30, 2017.

### Other bonds backed by funds from the West Virginia Lottery

The Economic Development Authority issued \$6.2 million in bonds for the construction of a parking garage at the state capitol in November 1999. This issue is secured through a lease agreement, which includes a nonfunding clause, with the Secretary of Administration. These bonds carried a true interest cost of 5.59%. In November 2011, the state refunded these bonds by issuing more than \$3.6 million of revenue refunding bonds at a true interest cost of 3.06%. Lottery funds in the amount of \$500,000 per year are appropriated to the Parking Garage Fund. This obligation is classified as a lease agreement and has an outstanding principal of approximately \$2.2 million as of June 30, 2017. The bonds will mature on May 1, 2024.

The West Virginia Hospital Finance Authority issued \$10 million in bonds for a 120 bed long-term nursing home facility for veterans on the grounds of the Veterans Administration Medical Center in Clarksburg, West Virginia.

The annual debt service on the bonds is approximately \$660,000 and is payable from net profits from the sale of Veterans Benefit Game lottery tickets. The bonds had a principal outstanding of approximately \$7.6 million on June 30, 2017, and will mature on March 1, 2034. This obligation is also classified as a lease.

## LEASES/NOTES PAYABLE

The State of West Virginia depends on lease obligations to finance capital improvements, large purchases of computer equipment, vehicles and many other projects. There was approximately \$340 million in lease obligations outstanding as of June 30, 2017 (including notes

Top 10 Agencies with Leases Outstanding (dollar value) as of June 30, 2017

- 1. Secretary of Administration: \$132.8 million
- 2. State Building Commission: \$90.0 million
- 3. Shepherded University: \$23.5 million (includes notes payable)
- 4. Department of Environmental Protection: \$17.5 million
- 5. WVU: \$16.7 million (includes notes payable)
- 6. Department of Health & Human Resources: \$15.2 million
- 7. Travel Management: \$13.3 million
- 8. Veteran's Assistance: \$7.4 million
- 9. Marshall University: \$5.6 million
- 10. WVU-Tech: \$5.5million

payable). Additional detail about the lease obligations is contained in Appendix B, page 43.



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# Section 3 Debt Service, Escrow & Reserve Funds

West Virginia State Treasurer's Office



## Debt Service, Escrow & Reserve Funds

There are no reserve accounts required for the General Obligation issues of the state. Descriptions of General Obligation payments are included to explain the funding sources from which debt service is paid. Other tax supported bond issues are included to explain the various funding sources and the debt service reserve requirements on the particular issues.

## Tax Supported Debt Service and Reserve Funds June 30, 2017

Agency/Authority	Type of Fund	Balance at June 30, 2017
General Obligation Infrastructure Improvement Amendment of 1994	Debt Service Fund	\$ 6*
General Obligation Infrastructure Improvement Amendment of 1994	Escrow Fund	\$26,100,000
General Obligation Safe Road Amendment of 1996	Debt Service Fund	\$32,881**
School Building Authority Excess Lottery Revenue Bonds (QSCBs)	Debt Service Sinking Fund	\$67,657,682
School Building Authority Excess Lottery	Escrow Fund	\$63,220,000
School Building Authority Capital Improvement Revenue Bonds	Debt Service Reserve	\$23,020,801
Economic Development Authority Excess Lottery Revenue Bonds	Debt Service Reserve	\$19,782,648

<sup>\* -</sup> The balance as of July 31, 2017 was \$19.3 million.

## GENERAL OBLIGATION INFRASTRUCTURE IMPROVEMENT AMENDMENT OF 1994

The Infrastructure Improvement bonds are paid from the dedication of severance tax collections in the amount equal to the annual debt service. The Infrastructure General Obligation Debt Service Fund is administered by the West Virginia Water Development Authority acting on behalf of the West Virginia Infrastructure and Jobs Development Council. The West Virginia State Treasurer acts as paying agent for the bonds.

In November 2006, the West Virginia Infrastructure and Jobs Development Council issued \$94.2 million in refunding bonds which called \$53.2 million and advance refunded \$41.9 million of outstanding GO Infrastructure Improvement bonds. The refunding established an escrow account at Branch Banking & Trust (BB&T) to pay debt service on the advance refunded bonds when they are called, plus any premium which may be due.

<sup>\*\* -</sup> This balance represents a reasonable carryover. Since June 30, 2017, the required monthly transfers have been made.



### GENERAL OBLIGATION SAFE ROADS AMENDMENT OF 1996

The Safe Roads bonds are paid from a bona fide debt service fund which is administered by the West Virginia State Treasurer's Office. The Division of Highways makes a monthly transfer to this fund from the Road Fund. The monthly transfer amount is equal to 10% of the annual debt service requirement on all Safe Roads Bonds. The State Treasurer's Office pays the debt service on the bonds as it becomes due.

#### SCHOOL BUILDING AUTHORITY CAPITAL IMPROVEMENT EXCESS LOTTERY REVENUE BONDS

The School Building Authority has authorized and issued six series of bonds which are backed by funds from the Excess Lottery Revenue fund. The 2008 and 2010B series of bonds were issued without the requirement of a debt service reserve fund. The 2015A bonds established a debt service escrow fund to advance refund more than \$63 million of the 2008 bonds. The bonds will be called on July 1, 2018.

Three series of Excess Lottery Revenue Bonds were issued as Qualified School Construction Bonds (QSCBs) which means that the School Building Authority is not responsible for making interest payments to bondholders. There was a debt service sinking fund established to redeem the bullet maturities of the bonds in the years 2024, 2026 and 2027. The School Building Authority makes monthly payments into the sinking funds held by the Bank of New York Mellon.

## SCHOOL BUILDING AUTHORITY CAPITAL IMPROVEMENT REVENUE BONDS (backed by an annual legislative appropriation)

The School Building Authority Capital Improvement Revenue bonds which utilize General Revenue appropriations for debt service have a reserve fund established for future payment of debt service. This reserve fund had a market value of approximately \$23 million as of June 30, 2017.

#### ECONOMIC DEVELOPMENT AUTHORITY EXCESS LOTTERY REVENUE BONDS

These 2004 Excess Lottery Revenue bonds were issued on a federally taxable basis for the purpose of providing economic development grants for various projects in West Virginia. A debt service reserve fund was established pursuant to the bond indenture. The debt service reserve fund requirement is an amount equal to the maximum annual debt service on the bonds. According to the indenture, the Authority may provide a reserve fund credit facility to replace all or any portion of the amounts on deposit in the reserve fund. This reserve fund had a market value of approximately \$19.8 million as of June 30, 2017.



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# Section 4 Tax Supported Debt Amortization



The tables on the following pages show the amortization of the state's tax supported debt as of June 30, 2017.

## General Obligation Bonds – Safe Road Bonds As of June 30, 2017

Fiscal Year	Principal Due	Interest Due	Total Debt Service	Principal Outstanding
2018	15,985,000	7,206,650	23,191,650	135,175,000
2019	16,785,000	6,407,400	23,192,400	118,390,000
2020	17,560,000	5,633,000	23,193,000	100,830,000
2021	18,370,000	4,822,450	23,192,450	82,460,000
2022	19,220,000	3,974,100	23,194,100	63,240,000
2023-2025	63,240,000	6,347,100	69,587,100	-

## General Obligation Bonds - Infrastructure Bonds As of June 30, 2017 (cash basis & net of escrowed bonds)

Fiscal Year	Principal Due	Interest Due	Total Debt Service	Principal Outstanding
2018	10,455,816	8,921,497	19,377,313	119,905,144
2019	11,902,510	8,654,459	20,556,969	108,002,634
2020	12,514,750	9,432,725	21,947,475	95,487,884
2021	12,715,916	9,220,009	21,935,925	82,771,968
2022	13,003,124	8,951,777	21,954,900	69,768,844
2023-2027	69,768,844	40,982,906	110,751,750	-



## Revenue Bonds - School Building Authority Capital Improvement Bonds As of June 30, 2017

(refunding bonds were issued subsequent to June 30, 2017, see Page 35)

Fiscal Year	Principal Due	Interest Due	Total Debt Service	Principal Outstanding
2018	19,885,000	3,539,770	23,424,770	52,220,000
2019	20,850,000	2,570,520	23,420,520	31,370,000
2020	21,905,000	1,528,020	23,433,020	9,465,000
2021 -2022	9,465,000	512,990	9,977,990	-

## Revenue Bonds - Economic Development Authority Lottery & Excess Lottery Revenue Bonds As of June 30, 2017

Fiscal Year	Principal Due	Interest Due	Total Debt Service	Principal Outstanding
2018	14,605,000	14,075,076	28,680,076	254,750,000
2019	15,380,000	13,287,068	28,667,068	239,370,000
2020	16,170,000	12,480,466	28,650,466	223,200,000
2021	16,990,000	11,640,687	28,630,687	206,210,000
2022	17,895,000	10,670,815	28,565,815	188,315,000
2023-2027	94,285,000	36,549,631	130,834,631	94,030,000
2028-2032	29,415,000	20,570,838	49,985,838	64,615,000
2033-2037	37,390,000	12,597,250	49,987,250	27,225,000
2038-2040	27,225,000	2,766,750	29,991,750	-



## Higher Education Policy Commission – Excess Lottery Revenue Bonds As of June 30, 2017 (net of escrowed bonds)

Fiscal Year	Principal Due	Interest Due	Total Debt Service	Principal Outstanding
2018	7,975,000	13,311,102	21,286,102	245,940,000
2019	8,365,000	12,915,856	21,280,856	237,575,000
2020	8,760,000	12,529,444	21,289,444	228,815,000
2021	9,160,000	12,120,069	21,280,068	219,655,000
2022	9,610,000	11,675,181	21,285,181	210,045,000
2023-2027	55,400,000	50,956,428	106,356,428	154,645,000
2028-2032	70,220,000	34,999,723	105,219,723	84,425,000
2033-2037	56,040,000	16,978,863	73,018,863	28,385,000
2038-2042	28,385,000	3,438,980	31,823,980	-

## Revenue Bonds - School Building Authority Lottery & Excess Lottery Revenue Bonds As of June 30, 2017 (net, principal includes payments to sinking fund)

Fiscal Year	Principal Due	Interest Due	Total Debt Service	Principal Outstanding
2018	21,329,946	9,250,450	30,580,396	255,412,372
2019	21,854,946	8,721,313	30,576,259	233,557,426
2020	22,364,946	8,213,663	30,578,609	211,192,480
2021	23,004,946	7,580,238	30,585,184	188,187,534
2022	23,649,946	6,923,363	30,573,309	164,537,588
2023-2027	122,827,588	23,333,150	146,160,738	41,710,000
2028-2032	41,710,000	4,255,000	45,965,000	-



## West Virginia Infrastructure and Jobs Development Council – Excess Lottery Revenue Bonds As of June 30, 2017

Fiscal Year	Principal Due	Interest Due	Total Debt Service	Principal Outstanding
2018	2,490,000	3,442,750	5,932,750	67,610,000
2019	2,615,000	3,315,125	5,930,125	64,995,000
2020	2,750,000	3,181,000	5,931,000	62,245,000
2021	2,885,000	3,040,125	5,925,125	53,360,000
2022	3,030,000	2,892,250	5,922,250	56,330,000
2023-2027	17,570,000	11,971,750	29,541,750	38,760,000
2028-2032	22,430,000	6,995,750	29,425,750	16,330,000
2033-2035	16,330,000	1,251,250	17,581,250	-



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# Section 5 West Virginia Non Tax Supported Debt Fiscal Year 2017



# West Virginia Non Tax Supported Debt June 30, 2017

West Virginia has more than 20 bonding authorities that may issue revenue bonds backed by various pledges. Each authority has its own specific parameters such as volume caps, interest rate caps, etc., which is specified in the West Virginia Code. For purposes of this report, this debt is considered "non tax supported debt."

West Virginia had a non tax supported debt of approximately \$6.2 billion outstanding as of June 30, 2017. Additional detail about the bond issues is contained in Appendix B, page 43.

	Principal
	Outstanding
Issuer	
	June 30, 2017
Concord University	\$ 16,140,000
Economic Development Authority	1,734,991,965
Fairmont State University	75,135,667
Glenville State College	33,144,417
Higher Education Policy Commission	69,254,336
Highways, Division of	53,380,000
Hospital Finance Authority	2,025,735,558
Housing Development Fund	344,650,000
Infrastructure & Jobs Development Council	98,755,000
Marshall University	79,545,000
Mountwest Community and Technical College	1,910,319
Parkway Authority	20,090,000
Regional Jail Authority	38,020,000
Shepherd University	39,798,098
Tobacco Settlement Finance Authority	795,948,000
Water Development Authority	179,825,000
West Liberty University	15,650,000
West Virginia State University	12,622,250
West Virginia University	591,169,245
NON TAX SUPPORTED DEBT	<u> </u>



# Section 6 Debt to be Retired Fiscal Year 2018



## Debt to be Retired - Fiscal Year 2018

The following charts show various obligations which are anticipated to mature during fiscal year 2018. Of course, the final payment is dependent on various factors such as early redemption of the obligations, refinancing and timing of payments.

## Department of Administration, Travel Management

- Purpose: Vehicles
- •Original issue amount: \$3,361,478
- •Final payment: April 1, 2018

## Department of Administration, Travel Management

- Purpose: Vehicles
- Original issue amount: \$2,820,347
- •Final payment: April 1, 2018

## Department of Administration, Travel Management

- Purpose: Vehicles
- •Original issue amount: \$131,751
- •Final payment: May 1, 2018

#### Fairmont State University

- •Purpose: Fire Alarm System
- •Originial issue amount: \$198,522
- Final payment: October 1, 2017

## Higher Education Policy Commission

- Purpose: Various Capital Projects
- •Original issue amount: \$10,080,000
- •Final payment: April 1, 2018

### Hospital Finance Authority

- •WVU Medical Corp.
- •Original issue amount: \$8,815,000
- •Final Payment: January 1, 2018

.



## Marshall University Graduate College

- Purpose: Refinance Academic Building
- •Original issue amount: \$3,177,495
- •Final Payment: September 1, 2017

#### Natural Resources

- Purpose: Land Acquisition
- •Original issue amount: \$1,342,187
- •Final payment: December 31, 2017

#### State Police

- Purpose: Detachment Office
- •Original issue amount: \$144,000
- •Final payment: July 31, 2017

## West Virginia University

- Purpose: Zeiss Microscope
- •Original issue amount: \$86,784
- •Final Payment: September 1, 2017

#### WVU Tech

- Purpose: Building Renovation/Equipment
- •Original issue amount: \$10,800,000
- •Final payment: September 16, 2017



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# Section 7 Subsequent Events



## **Subsequent Events**

Subsequent to June 30, 2017, several events occurred which will have an impact on the debt position of the State of West Virginia.

### Roads to Prosperity Amendment of 2017

West Virginia voters said "yes" to a constitutional amendment on October 7, 2017. The "Roads to Property Amendment of 2017," authorizes the issuance of up to \$1.6 billion in General Obligation bonds for the purpose of:

- (1) Matching available federal funds for highway and bridge construction in the state; and
- (2) General highway and secondary road and bridge construction or improvements in each of the fifty-five counties.

Governor Justice called the Legislature into its Third Special Session of 2017 on December 1st to consider various items. Among those was proposed legislation and a concurrent resolution to enable to sale of the "Roads to Prosperity Amendment of 2017" bonds. On December 4, 2017, Senate Bill 3001 and Senate Concurrent Resolution 301 were introduced and enacted by the Legislature. That same day Governor Justice signed Enrolled Senate Bill 3001 into law. It is anticipated that the first series of the Roads to Prosperity Bonds will be sold in the spring of 2018.

### **Bonds Issued**

There have been several West Virginia authorities/agencies which have issued bonds subsequent to June 30, 2017. They are as follows:

- West Virginia Economic Development Authority, Excess Lottery Revenue Bonds (Cacapon and Beech Fork Projects) – The Economic Development Authority issued two series of bonds for projects at Cacapon State Park and Beech Fork State Park. The two series of bonds were issued on August 29, 2017 and totaled \$25 million
- Glenville State College Board of Governors, Improvement and Refunding Revenue Bonds Glenville State College issued these bonds to consolidate and restructure their outstanding obligations and to provide funds for various capital improvements. The bonds totaled more \$36 million and are dated September 7, 2017.
- School Building Authority, Capital Improvement Refunding Revenue Bonds The School Building
  Authority refunded more than \$72 million of previously issued bonds for a net present-value savings of
  more than \$5 million. The refunding revenue bonds are dated October 11, 2017.
- Commissioner of Highways Surface Transportation Improvements Special Obligation Notes The
  Commissioner of Highways sent to market with approximately \$220 million of Special Obligation Notes.
  The bonds are to be repaid from future Federal Highway Grants. The bonds are dated October 26, 2017.



• Higher Education Policy Commission, Community and Technical Colleges Capital Improvement Refunding Revenue Bonds – The Higher Education Policy Commission refunded certain Excess Lottery Revenue Bonds with the issuance of more than \$64 million of refunding bonds dated November 21, 2017.

### **Proposed Bond Issues**

Subsequent to June 30, 2017, the State Treasurer's Office has received several "Report of Proposed Debt Issuance," notifications. As of the publication of this report, the following issues were still "Proposed" and no further information is available.

• Housing Development Fund

Proposed principal to be sold: \$7,400,000
 Proposed sale date: October 30, 2017

Economic Development Authority

o Proposed principal to be sold: Not to exceed \$160,000,000

Proposed sale date:
 December 11, 2017

 To advance refund the outstanding portion of the West Virginia Economic Development Authority Lottery Revenue Bonds, 2010 Series A

• Higher Education Policy Commission

Proposed principal to be sold: Not to exceed \$35,000,000

Proposed sale date: December 29, 2017

 To refund the Commission's Revenue Refunding Bonds, Series 2007A, and certain maturities of the Commission's Revenue Bonds, 2010A



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# Appendix A<br/>Debt by Type

Fiscal Year 2017



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Debt Position Report, Debt by Type July 1, 2016 - June 30, 2017 Note: This is an unaudited report

·				Principal Paid			Adjustments	Adjusted
Type of Debt	Agency	Principal Outstanding	7/1/2016 through	7/1/2016 through	7/1/2016 through	Principal Outstanding	(Defeasance, Refunding,	Principal Outstanding
General Obligation Bonds		6/30/2016	6/30/2017	6/30/2017	6/30/2017	6/30/2017	Debt Called, etc.)	6/30/2017
	Infrastructure Improvement Amendment Safe Roads Amendment	227,209,132 166,385,000	28,215,000	98,963,173 15,225,000	9,536,336 7,967,900	156,460,960 151,160,000	26,100,000	130,360,960 151,160,000
	Sare Roads Amendment	100,303,000			7,307,300	131,100,000		131,100,000
Total General Obligation Bonds		393,594,132	28,215,000	114,188,173	17,504,236	307,620,960	26,100,000	281,520,960
Revenue Bonds (paid from the General Revenue Fund)								
Principal disclosed is "prepaid principal"	School Building Authority	91,040,000	-	18,935,000	4,486,520	72,105,000	-	72,105,000
for the July 1 payment.						1		
Total Revenue Bonds (paid from GRF)		91,040,000	-	18,935,000	4,486,520	72,105,000	•	72,105,000
Lottery Revenue Bonds								
	Economic Development Authority	139,230,000	-	3,290,000	6,708,613	135,940,000	-	135,940,000
	Economic Development Authority (Excess Lottery) Higher Education Policy Commission (Excess Lottery)	144,065,000 211,255,000	-	10,650,000 7,605,000	8,338,326 9,861,532	133,415,000 203,650,000	-	133,415,000 203,650,000
	Higher Education Policy Commission (Excess Lottery, BABs)	50,265,000	-	-	3,823,673	50,265,000	-	50,265,000
	School Building Authority School Building Authority (Excess Lottery)	89,100,000 157,470,000	21,255,000	5,425,000 5,260,000	4,774,332 4,537,258	104,930,000 152,210,000	63,220,000	104,930,000 88,990,000
	School Building Authority - QSCBs (Excess Lottery)	150,480,000	-	-		150,480,000	67,657,682	82,822,318
	West Virginia Infrastructure & Jobs Development Council	72,475,000	-	2,375,000	3,564,375	70,100,000	-	70,100,000
Total Lottery Revenue Bonds		1,014,340,000	21,255,000	34,605,000	41,608,107	1,000,990,000	130,877,682	870,112,318
Revenue Bonds								
Nevertue Borius	Administration Department of							
	Administration, Department of - Building Commission/Regional Jail	44,500,000	_	6,480,000	2,211,406	38,020,000		38,020,000
		811,038,000	-					795,948,000
	- Tobacco Settlement Finance Authority  Concord University	16,460,000	-	15,090,000 320,000	52,814,702 497,756	795,948,000 16,140,000	-	16,140,000
	Economic Development Authority	1,652,582,475	146,673,124	64,263,634	497,730	1,734,991,965		1,734,991,965
	Fairmont State University	78,208,038	-	3,072,371	2,867,107	75,135,667	-	75,135,667
	Glenville State College Higher Education Policy Commission	34,623,034 75,167,484	-	800,533 5,913,148	948,231 5,927,985	33,822,501 69,254,336	678,084	33,144,417 69,254,336
	Highways, Commissioner of	-	53,380,000	-	-	53,380,000	-	53,380,000
	Hospital Finance Authority Housing Development Fund	1,901,663,668 385,225,000	185,320,000 39,505,000	29,310,896 27,585,000	23,612,121	2,057,672,772 397,145,000	31,937,215 52,495,000	2,025,735,558 344,650,000
	Marshall University	82,320,000	-	2,775,000	3,771,576	79,545,000	32,493,000	79,545,000
	Mountwest Community and Technical College Parkway Authority	2,289,241 29,400,000	-	378,922	90,563 460,672	1,910,319 29,400,000	9,310,000	1,910,319 20,090,000
	Shepherd University	40,520,000	35,282,000	34,875,000	1,819,710	40,927,000	1,128,902	39,798,098
	Water Development Authority	191,760,000	51,105,000	8,305,000	7,576,852	234,560,000	54,735,000	179,825,000
	West Liberty University West Virginia Infrastructure & Jobs Development Council	16,870,000 105,865,000	74,320,000	1,220,000 2,830,000	404,080 3,634,005	15,650,000 177,355,000	78,600,000	15,650,000 98,755,000
	West Virginia State University	13,146,250	40 500 040	524,000	424,117	12,622,250	-	12,622,250
	West Virginia University	585,114,852	19,638,842	13,584,449	24,479,859	591,169,245		591,169,245
Total Revenue Bonds		6,066,753,041	605,223,966	217,327,953	183,939,864	6,454,649,054	228,884,201	6,225,764,854
Lanca Obligations								
Lease Obligations	Administration, Department of		Ι					
	- Secretary	140,957,500	-	8,149,583	6,696,388	132,807,917	40,417	132,767,500
	- Building Commission	93,187,733	-	3,166,126	2,614,302	90,021,607	13,333	90,008,274
	- Travel Management	15,046,871	5,027,213	6,671,133	169,284	13,402,950	118,489	13,284,461
	- IS&C	1,753,891		448,861	18,842	1,305,030		1,305,030
	BridgeValley Community and Technical College	217,513	-	217,513	-	-		
	Concord University	3,514,906	-	310,877	134,922	3,204,028	-	3,204,028
	Environmental Protection, Dept. of Fairmont State University	18,604,182 53,988	-	1,103,556 40,414	698,980 389	17,500,626 13,574	-	17,500,626 13,574
	Glenville State College	236,772	-	22,524	1,184	214,248	55,630	158,618
	Health & Human Resources, Division of Marshall University	17,620,000 4,393,617	2,359,038	2,449,167 1,112,953	429,106 141,503	15,170,833 5,639,702		15,170,833 5,639,702
	- Marshall University Graduate College	465,895	-	307,519	15,552	158,376	-	158,376
	Mountwest Community and Technical College Natural Resources	158,393 894,792	10,362,620	158,393 10,810,016	4,934	447,396	-	447,396
	Potomac State College	1,011,936		84,421	27,112	927,516	-	927,516
	Public Service Commission Shepherd University	3,828,750 22,994,535	-	147,500 106,624	197,927 7,013	3,681,250 22,887,911	35,838	3,681,250 22,852,073
	Veterans Assistance	7,848,742	-	265,000	394,868	7,583,742	181,242	7,402,500
	WV State Police WVUniversity	76,199 11,510,351	3,205,175 3,707,067	136,398 1,518,293	378,432	3,144,976 13,699,126	35,733	3,109,243 13,699,126
	WVU - Institute of Technology	6,087,330	3,707,067	626,884	29,935	5,460,447	(23,164)	5,483,611
Total Lease Obligations		350,463,895	24,661,113	37,853,754	11,960,672	337,271,254	457,517	336,813,736
Total Lease Obligations		530,403,895	24,001,113	37,033,734	11,500,072	337,271,234	457,517	330,813,730
Notes Payable								
•	Shepherd University WVUniversity	2,723,346	675,000 699,924		69,648	675,000 3,000,000	-	675,000 3,000,000
		_,,25,540	233,324	.23,270	33,040	2,300,000		
Total Notes Payable		2,723,346	1,374,924	423,270	69,648	3,675,000	-	3,675,000
GRAND TOTAL		7,918,914,414	680,730,003	423,333,150	259,569,046	8,176,311,268	386,319,400	7,789,991,868



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# Appendix B Debt by Agency

Fiscal Year 2017

DRGANIZATION	DEBT OBLIGATION	STATUTORY AUTHORITY	Original Debt Issuance	Outstanding 6/30/2016
ADMINISTRATION, DEPT. OF				
Office of the Cabinet Secretary				
	Lease Obligations Issue dated 7/1/2011 Series A Issue dated 5/1/2012 Series A	WVC 31-20 31-20	90,790,000 81,310,000	63,540,8 77,416,6
State Building Commission	Pour Pour			
	Revenue Bonds Issue dated 08/1/98 Series A	31-20	94,210,000	35,805,0
	Issue dated 08/1/98 Series B Issue dated 08/1/98 Series C	31-20 31-21	8,410,000 14,875,000	3,125,0 5,570,0
	Lease Obligations GSD 16506	WVC 5-6	8,340,000	6.035.0
	GSD 16506 GSD 06190 GSD 36627	WVC 5-6 WVC 5-6	3,680,000	2,443,3
	GSD DAVIS	WVC 5-6	905,000 3,500,000	353,7 1,660,0
	GSD WEIRTON GSD ENGSAV	WVC 5-6 WVC 5-6	5,080,000 10,695,000	4,320, 5,590,
	GSD WILLIAM GSD DEPKC	WVC 5-6 WVC 5-6	3,000,000 23,225,000	2,492, 18,604,
	GSD GRBROOK	WVC 5-6	11,015,000 25,090,000	8,947, 16,759,
			2,715,000 5,230,000	860, 3,828,
			5,385,000 13,965,000	2,816, 13,692,
			16,305,000 28,545,000	16,292, 28,545,
Travel Management Office	Lease Obligations			
	FLT13999 FLT13998	WVC 5A-3 WVC 5A-3	3,901,109 838,802	656, 173,
	FLT13996 FLT14999	WVC 5A-3 WVC 5A-3	117,243 3,361,478	27, 1,487,
	FLT14998 FLT14996	WVC 5A-3 WVC 5A-3	2,820,347 131,751	1,248 61
	FLT150000025 FLT150000050	WVC 5A-3 WVC 5A-3	1,039,955 4,425,482	699 2,145
	FLT150000061 FIN160000001	WVC 5A-3 WVC 5A-3	4,697,399	2,885
	FIN1600000002	WVC 5A-3	679,630 2,183,264	582 1,960
	FIN1600000003 FIN1600000004	WVC 5A-3 WVC 5A-3	1,393,143 1,628,185	1,279 1,494
	FIN1600000005 FIN1600000006	WVC 5A-3 WVC 5A-3	181,580 182,876	170 175
	FIN1700000001 FIN1700000002	WVC 5A-3 WVC 5A-3	193,276 176,510	
	FIN170000003 FIN170000004	WVC 5A-3 WVC 5A-3	1,745,840 245,810	
	FIN170000005 FIN170000006	WVC 5A-3 WVC 5A-3	1,282,875 242,638	
	FIN1700000007	WVC 5A-3	1,140,264	
Information Services & Communication	Lease Obligations ISCM0087	WVC 5A-4	80,992	10,
	ISCM0192 CDO ISC16*02	WVC 5A-4	791,683 1,892,359	67, 1,676,
Tobacco Settlement Finance Authority	Revenue Bonds (Tobacco MSA Revenue)			
1 - Current Interest Turbo Bonds	1 - Issue dated 6/26/2007 Series A	4-11A	845,810,000	727,175,
2 - Interest Rate is initial yield to maturity, issued as Turbo CABS principal outstanding is net of accreted value.	2 - Issue dated 6/26/2007 Series B	4-11A	65,331,503	83,863,
tridgeValley Community and Technical College	Lease Obligation			
	P000022740 P000025453		359,750 704,378	69, 147,
CONCORD UNIVERSITY	Lease Obligation			
			4,478,698 531,112	2,943, 403,
	Revenue Bonds Issue dated 12/9/14		221,297 16,460,000	168,i
CONOMIC DEVELOPMENT AUTHORITY	Revenue Bonds	31-15		
	Nevertue Bortus	31-13	90,000,000 140,000,000	72,847 129,648
			28,000,000	27,795
			14,020,000 11,300,000	14,020 2,850
			8,000,000 4,000,000	3,960 4,000
			6,730,000 6,000,000	5,055 6,000
			460,000,000 15,000,000	460,000 2,333
			16,000,000 75,000,000	12,858 75,000
			50,275,000 30,000,000	50,275 30,000
			40,000,000	40,000
			54,375,000 50,000,000	54,375 50,000
			50,000,000 65,350,000	50,000 65,350
			59,040,000	47,275
			2,700,000	
			148,011,938	148,011
			148,011,938 65,000,000 11,598,702	148,011 65,000 57,227
			148,011,938 65,000,000 11,598,702 65,000,000 86,000,000	148,011 65,000 57,227 65,000 86,000
			148,011,938 65,000,000 11,598,702 65,000,000 86,000,000 25,000,000 51,305,000	148,011 65,000 57,227 65,000 86,000
			148,011,938 65,000,000 11,598,702 65,000,000 86,000,000 25,000,000	2,700, 148,011, 65,000, 57,227, 65,000, 86,000, 25,000,

Debt Issued 7/1/2016 through 6/30/2017	Principal Paid 7/1/2016 through 6/30/2017	Interest Paid 7/1/2016 through 6/30/2017	Principal Outstanding 6/30/2017	Adjustments (Defeasance, Refunding, etc.)	Adjusted Principal Outstanding	FINAL MATURITY DATE	INTEREST RATE	PURPOSE OF DEBT
	7.008.750	2.811.054	56,532,083	36,250	56,495,833	06/01/24	3.29%	Various Correctional Facilities Projects (Refunding)
-	1,140,833	3,885,333	76,275,834	4,167	76,271,667	06/01/29	3.83%	Various Correctional Facilities Projects (Refunding)  Various Correctional Facilities Projects (Refunding)
-	5,215,000 455,000 810,000	1,784,365 149,422 277,619	30,590,000 2,670,000 4,760,000	-	30,590,000 2,670,000 4,760,000	07/01/21 07/01/21 07/01/21	4.91% 4.91% 4.91%	Regional Jail Refunding Regional Jail Lease Revenue Subordinate Lease Revenue
	010,000	277,013			4,700,000	07/01/21	4.3170	Gaboraniae Lease Novemb
-	514,167 281,667	197,075 77,488 18.218	5,520,833 2,161,666	-	5,520,833 2,161,666	09/01/26 05/01/24 09/30/22	3.24% 3.06% 4.41%	Huntington Office Building (Refinanced) Capitol Parking Garage Project (Refinanced)
-	55,000 183,333 122,917	77,250 217,312	298,750 1,476,666 4,197,141		298,750 1,476,666 4,197,141	03/01/24 01/01/34	3.43% 5.13%	Howard Property One Davis Square Weirton Office Bldg
-	785,833 69,499	265,069 132,832	4,804,167 2,422,794	-	4,804,167 2,422,794	05/30/22 12/01/36	4.50% 5.25%	State Energy Savings Project Williamson Building
-	1,103,556 339,167	698,980 416,261	17,500,626 8,608,004		17,500,626 8,608,004	11/01/29 08/01/34	3.17% 4.71%	WV DEP Office Building (refinancing) Greenbrooke Building
	2,237,500	391,481	14,522,499		14,522,499	12/15/22 06/01/20	2.07% 4.47%	DHHR - Diamond Project Refinancing
	211,667 147,500 241,210	37,625 197,927 149,366	648,334 3,681,250 2,575,336	:	648,334 3,681,250	05/01/33 10/31/25	5.23% 5.01%	DHHR - Medical Examiner Facilities Public Service Commission Facilities State Police/DMV Office Building
	395,417	484,793	13,296,666	13,333	2,575,336 13,283,333	04/01/40	See Note	Lease Revenue Bonds Fairmont Office Building - 2015 (A= 3.81%; B= 2.67%)
-	177,917 -	578,638	16,114,583 28,545,000	-	16,114,583 28,545,000	06/30/39 06/01/40	3.67% 3.74%	Lease Revenue Bonds Clarksburg Office Building - 2015 C Lease Revenue Bonds Office Building 3 - 2015 D
-	656,076 173,739	2,523 941 135	10 -	10 -	:	03/01/17 05/01/17 06/01/17	1.02% 1.01% 0.99%	Vehicles Vehicles Vehicles
:	27,276 846,674	11,634	641,310	12,173	629,137	04/01/18	1.0634%	Vehicles
	710,554 33,192	9,820 519	537,894 27,947	- :	537,894 27,947	04/01/18 05/01/18	1.0634% 1.1284%	Vehicles Vehicles
:	259,220 715,813	7,907 21,561	439,879 1,429,713	64,049	439,879 1,365,664	03/01/19 04/01/19	1.3494%	Vehicles Vehicles
	1,003,673 182,254	30,594 5,968	1,882,022 400,035	12,682	1,869,340 400,035	05/01/19 11/01/19	1.2649% 1.1208%	Vehicles Vehicles
-	538,594 339,643	20,571 10,985	1,421,646 939,468	29,575	1,421,646 909,893	02/01/20 03/01/20	1.2169% 1.0054%	Vehicles Vehicles
	402,125 44,749	13,160 1,696	1,092,278 125,700		1,092,278 125,700	03/01/20 04/01/20	1.0182% 1.1464%	Vehicles Vehicles
193,276	45,080 47,647	1,613 1,647	130,307 145,629		130,307 145,629	05/01/20 07/01/20	1.0567% 1.0182%	Vehicles Vehicles
176,510 1,745,840	39,873 357,576	1,348 13,902	136,637 1,388,264		136,637 1,388,264	08/01/20 09/01/20	0.9413% 1.0439%	Vehicles Vehicles
245,810 1,282,875	50,435 130,654	1,871 7,227	195,375 1,152,221		195,375 1,152,221	09/01/20 02/01/21	1.0759% 1.5957%	Vehicles Vehicles
242,638 1,140,264	19,548 46,740	1,334 2,328	223,090 1,093,524	-	223,090 1,093,524	03/01/21 05/01/21	1.5879% 1.6425%	Vehicles Vehicles
-	10,024 67,175 371,662	91 141 18,610	- - 1,305,030	-	- - 1,305,030	01/01/17 10/01/16 11/01/20	2.73% 1.00% 1.2523%	Routers and Switches Inserter FireWall
	071,002	10,010	1,000,000		1,000,000	11701720	1.202070	
-	15,090,000	52,814,702	712,085,000	-	712,085,000	06/01/47	7.47%	West Virginia Teachers Retirement System
-		-	83,863,000	-	83,863,000	06/01/47	8.50%	West Virginia Teachers Retirement System
	69,750 147,763	-	-	-	:	07/31/16 05/15/17	0.00% 0.00%	Virtualization Project Virtualization Project
-	260,693 36,229	107,569 18,372	2,682,403 367,339	-	2,682,403 367,339	04/17/25 06/30/27	4.16% 5.00%	Performance Contract Mill Street Apartments
-	13,955 320,000	8,981 497,756	154,286 16,140,000	-	154,286 16,140,000	06/30/27 12/09/44	5.00% 2.25% to 5.00%	Johnson House  Capital Project Bonds
	320,000	437,730	10,140,000		10,140,000	12/03/44	2.2378 to 3.0078	одржа г гојест Болоз
-	704,885 1,066,489	5,463,598 9,723,649	72,143,084 128,582,166	-	72,143,084 128,582,166	05/01/46 05/01/48	7.50% 7.50%	Quad Graphics, Inc. 96 AB Quad Graphics, Inc. 98 ABCD
	1,000,469	187,980 112,101	27,795,000 14,020,000	:	27,795,000 14,020,000	04/01/25 04/01/30	Variable Variable	Stonewall Jackson Lake SP - 2000A Stonewall Jackson Lake SP - 2000B
	3,960,000	85,500 127,689	2,850,000	:	2,850,000	11/01/24	Variable	Edgewood Summit Project, 55: '04A City of Charleston, Stadium Project, 2004A
	-	24,023	4,000,000	:	4,000,000		Variable	Collins Hardwood srs 2005
	5,055,000	197,744	6,000,000	- :	6,000,000	11/01/29 12/14/22	Variable Variable	Edgewood Summit Project, srs. 2006 BPB West Virginia Inc, srs 2006
	333,333	7,650,260 104,093	460,000,000 2,000,000	:	460,000,000 2,000,000	04/30/23	Variable Variable	Capitol Cement Corporation srs 2007 & 2009 NGK Spark Plug Mfg (USA), Inc. Project - srs. 2008
207,693	1,341,302	1,071,220 696,127	11,724,416 75,000,000	-	11,724,416 75,000,000	02/01/36	Variable Variable	HINO Motors - srs. 2008A Appalachian Power Co Mountaineer Project - srs. 2008A
-	-	472,254 975,000	50,275,000 30,000,000	-	50,275,000 30,000,000	02/01/36 05/01/19	Variable Variable	Appalachian Power Co Mountaineer Project - srs. 2008B Appalachian Power Co Amos 2008C
-	-	1,300,000 308,949	40,000,000 54,375,000	:	40,000,000 54,375,000	05/01/19 12/01/42	Variable Variable	Appalachain Power Co Amos 2008D  Appalachian Power Co Amos Project - srs. 2009A
-	-	309,989 2,687,500	50,000,000 50,000,000		50,000,000 50,000,000	12/01/42 12/01/38	Variable Variable	Appalachian Power Co Amos Project - srs. 2009B Appalachian Power Co Amos Project srs 2010A
-	47,275,000	1,290,663 33,777	65,350,000	-	65,350,000	01/01/41 04/01/27	Variable Variable	Appalachian Power Co Amos Project srs 2011A Morgantown Energy Associates Project
-	-	20,411 2,434,944	2,700,000 148,011,938	-	2,700,000 148,011,938	10/01/31 06/30/28	Variable Variable	Collins Hardwood srs 2011 Macys srs 2012A
34,988,509	-	725,632	65,000,000 92,216,064	-	65,000,000 92,216,064	06/01/37 06/26/33	Variable Variable	Ohio Power - Mitchell 2013A Gestamp - 2013A
-	-	453,696 1,634,000	65,000,000 86,000,000		65,000,000 86,000,000	03/01/40	Variable Variable	WVEDA Kentucky Power Co Mitchell Proj Series 2014A Appalachian Power Co - Series 2015
51,305,000	4,435,000	1,587,483 1,254,919	25,000,000 46,870,000	-	25,000,000 46,870,000	02/01/36 12/15/26	Variable Variable	Entsorga 2016  Morgantown Energy Associate Project - Series 2016 REFUNDING
4,310,000 46,676,519	-	-	4,310,000 46,676,519		4,310,000 46,676,519	11/01/24 06/01/37	Variable Variable	The City of Charleston Stadium Project - Series 2016 REFUNDING Knauf Insulation, Inc. Project - Series 2017A
5,597,730 3,587,673	92,625	- 43,261	5,597,730 3,495,048	-	5,597,730 3,495,048	06/01/31 10/24/29	Variable Variable	HINO Motors - Series 2017A Edgewood Summit, Refund 2006 bonds

West Virginia State Treasurer's Office Debt Position Report, Debt by Agency - Unaudited				
July 1, 2016 - June 30, 2017	DEBT OBLIGATION	STATUTORY AUTHORITY	Original	Principal Outstanding
ORGANIZATION  ECONOMIC DEVELOPMENT AUTHORITY (continued)	OBLIGATION	AUTHORITY	Debt Issuance	6/30/2016
Revenue Bonds (backed by a lease with the WV Department of Administration)			90,790,000	
			5,230,000 3,500,000	-
			5,080,000 2,715,000	
			10,695,000 11,015,000	:
			12,020,000 25,090,000	
			81,310,000 23,225,000	-
			11,060,000 2,905,000	
			16,305,000 28,545,000	
			22,385,000	-
	Excess Lottery Revenue Bonds Lottery Revenue Bonds	31-15 & 29-22	249,895,000 155,620,000	144,065,000 139,230,000
FAIRMONT STATE UNIVERSITY	Lease Obligation			
	Revenue Bonds		198,522	53,988
	*Issue dated 5/9/2006 *Issue dated 6/12/2012 - Series A		8,500,000 20,165,000	5,113,038 17,185,000
* Note: Trustee remits principal to bondholders annually on June 1st	*Issue dated 6/12/2012 - Series B Issue dated 4/7/2015 - Series A		30,160,000 30,200,000	25,710,000 30,200,000
GLENVILLE STATE COLLEGE				
	Lease Obligations		453,776 197,167	39,605 197,167
	Revenue Bonds Issue dated 11/1/2006		1,500,000	982,248
	Issue dated 12/21/2007		4,125,000	2,934,909
	Issue dated 6/7/2011 Issue dated 7/1/2010 Issue dated 3/31/13		25,500,000 4,305,000	23,573,176 3,743,750
	Issue Dated 12/20/12		1,000,000 3,145,518	675,000 2,713,950
HEALTH & HUMAN RESOURCES, DEPT. OF				
Behavioral Health and Health Facilities, Bureau of				
Child Support Enforcement, Bureau for Children and Families, Bureau for				
Deaf and Hard-of-Hearing, Commission for				
Developmental Disabilities Planning Council Secretary, Office of the	See Administration & Hospital Finance Authority			
	Coo / dalimadado i a ricopiad i manoc / daliony			
Health Care Authority				
Hearing Aid Dealers, Board of				
Human Rights Commission				
Human Services				
Medical Services, Bureau for				
Medicine, WV Board of				
Nursing Home Administrators Licensing Board				
Public Health, Bureau for				
Registration for Sanitarians, Board of				
Women's Commission				
HIGHER EDUCATION POLICY COMMISSION				
	Revenue Bonds Issue dated 5/1/1998A	18B-1 et. seq.	55,025,000	33,305,000
<ol> <li>Issued as a Capital Appreciation Bond but currently reported on a cash basis.</li> </ol>	1 - Issue dated 6/15/2000A Issue dated 4/4/2007 Srs. A	18B-1 et. seq. 18B-1 et. seq.	36,590,868 25,915,000	24,732,484 17,130,000
	Excess Lottery Revenue Bonds Issue dated 12/8/2009 Srs. A		78,295,000	69,650,000
	Issue dated 12/23/2010 Srs. A Issue dated 12/23/2010 Srs. C (Taxable)		16,520,000 10,080,000	16,520,000 3,000,000
	Issue dated 6/26/2012 Srs. A Issue dated 6/26/2012 Srs. B		124,190,000 7,975,000	115,100,000 6,985,000
	Excess Lottery Revenue Bonds		.,,	-,,
2 - Gross of subsidy	Build America Bonds (BABs) 2 - Issue dated 12/23/2010 Srs. B		50,265,000	50,265,000
HOSPITAL FINANCE AUTHORITY	Revenue Bonds			
	Issue dated 11/16/98		44,345,000	29,755,000
	Issue dated 8/1/2003 Srs. B		25,800,000	4,700,000
	Issue dated 12/18/2003 Srs. A-1		61,000,000	36,260,000
1 - Reported as a lease of the Division of Veterans' Affairs	1 - Issue dated 3/1/2004		10,000,000	7,848,742
	Issue dated 6/30/2004 Srs. B		19,350,000	11,700,000
	Issue dated 6/30/2004 Srs. C		57,900,000	51,550,000

Debt Issued 7/1/2016 through 6/30/2017	Principal Paid 7/1/2016 through 6/30/2017	Interest Paid 7/1/2016 through 6/30/2017	Principal Outstanding 6/30/2017	Adjustments (Defeasance, Refunding, etc.)	Adjusted Principal Outstanding	FINAL MATURITY DATE	INTEREST RATE	PURPOSE OF DEBT
				<u> </u>	<u> </u>			
-					-	04/01/26 11/01/33	3.29% 5.23%	Various Correctional Facilities Projects (Refunding) Public Service Commission Facilities
-					-	03/01/24 01/01/34	3.43% 5.13%	One Davis Square Weirton Office Building
-	-	-	-	-	-	06/01/20	4.47%	Medical Examiner Facilities
-		- :				05/30/22 08/01/34	4.50%	State Energy Savings Project Greenbrooke Building
-	-		-	-	-	06/30/27	3.06%	Refund Capitol Parking Garage & Huntington Office Bldg
		-	-		-	12/15/22 06/01/29	2.07% 3.83%	Lease Revenue 2012 (Refund Diamond Project) Lease Revenue 2012 Srs. A (Refund Correctional Facilities)
- :					-	11/01/29 06/01/30	3.17% 3.81%	Lease Revenue 2012 Srs. B (Refund DEP) Lease Revenue Bonds Fairmont Office Building - 2015 A
	-	-	-	-	-	06/01/23	2.67%	Lease Revenue Bonds Fairmont Office Building - 2015 B
-		- :			-	06/01/30 06/01/40	3.67% 3.74%	Lease Revenue Bonds Clarksburg Office Building - 2015 C Lease Revenue Bonds Office Building 3 - 2015 D
-	-	-	-	-	-	12/01/18	See Note	Student Housing Bond Anticipation Notes - Shepherd University - 2016 ( A= 1.95%; B= 3.21%)
-	10,650,000 3,290,000	8,338,326 6,708,613	133,415,000 135,940,000	-	133,415,000 135,940,000	07/01/26 06/15/40	5.63% 4.49%	Various Economic Development Projects Various Projects
	40,414	389	13,574		13,574	10/01/17	1.10%	Fire Alarm System
-	472,371	86,921	4,640,667	-	4,640,667	05/01/26	1.74%	Engineering Technology Building
-	805,000 1,215,000	678,113 957,109	16,380,000 24,495,000	-	16,380,000 24,495,000	06/01/32 06/01/32	3.37% 3.40%	Refund 2002A&B Refund 2003A&B
-	580,000	1,144,964	29,620,000	-	29,620,000	06/01/45	3.70%	
-	- 22,524	- 1,184	39,605 174,643	39,605 16,025	(0) 158,618	07/01/15 06/01/21	3.13% 1.21%	Phone System Server Lease
	36,008	18,251	946,241	83,762	862,479	11/01/26	4.30%	Facilities Improvement-MCCC
	117,758	136,916	2,817,151	16,512	2,800,639	10/01/37	4.68%	Facilities Improvement-Science Building
	358,493 122,083	648,013 104,335	23,214,683 3,621,666	136,461 211,666	23,078,222 3,410,000	11/05/40 10/01/30	Variable Variable	Residence hall project Pioneer Village (Refinanced)
-	75,000	-	600,000	50,000	550,000	12/31/22	0.00%	Energy Performance Project (0% HEPC Loan)
-	91,191	40,717	2,622,760	179,683	2,443,077	06/20/28	3.10%	Energy Performance Project (PNC Loan)
								No Debt
								No Debt
								No Debt
								NO Dept
								No Debt
								No Debt
								(See Administration)
								No Debt
								No Debt
								No Debt
								No Debt
								No Debt
								No Debt
								No Debt
								No Debt
								No Debt
								No Debt
						0.45		
-	2,045,000 2,503,148 1,365,000	885,357 4,296,852 745,776	31,260,000 22,229,336 15,765,000	-	31,260,000 22,229,336 15,765,000	04/01/28 04/01/31 04/01/27	5.18% 6.19% 4.34%	Various Projects - WVU Various Projects - WVU Refund a portion of 97A&B and 2000B bonds
-	1,615,000	3,343,087 782,788	68,035,000 16,520,000		68,035,000 16,520,000	07/01/39 04/01/26	4.89% 4.99%	Community & Technical Colleges Various Projects
	1,580,000	151,448	1,420,000		1,420,000	04/01/18	4.41%	Various Projects
	4,125,000 285,000	5,334,000 250,209	110,975,000 6,700,000		110,975,000 6,700,000	04/01/34 04/01/34	3.71% 3.71%	Refund a portion of 2004B bonds Various Projects
	,	,	.,,		2,: 22,200			
-	-	3,823,673	50,265,000	-	50,265,000	04/01/40	4.99%	Various Projects
-	-	-	29,755,000	-	29,755,000	06/01/22	Variable	WVU Hospitals, Inc. Series 1998
-	-	-	4,700,000	4,700,000	-	06/01/16	Variable Rate	WVU Hospitals - Refunding (ARCs)
-	1,525,000	245,639	34,735,000	-	34,735,000	10/01/33	Variable Rate	Pallottine Health Service, Inc.
	265,000	394,868	7,583,742	181,242	7,402,500	03/01/34	5.18%	WV Veterans Nursing Home
	200,000	136,542	11,500,000	-	11,500,000	02/15/34	Variable Rate	Camden Clark Memorial Hospital Corp.
-	-	250,666	51,550,000	-	51,550,000	02/15/34	Variable Rate	Camden Clark Memorial Hospital Corp.

West Virginia State Treasurer's Office Debt Position Report, Debt by Agency - Unaudited July 1, 2016 - June 30, 2017				Principal
ORGANIZATION	DEBT OBLIGATION	STATUTORY AUTHORITY	Original Debt Issuance	Outstanding 6/30/2016
HOSPITAL FINANCE AUTHORITY (continued)	Issue dated 4/26/2006		35,000,000	28,710,000
	Issue dated 6/8/2006A		78,610,000	77,130,000
	Issue dated 9/13/2007A		24,600,000	20,720,000
	Issue dated 2/1/2008 - Series A		4,300,000	2,260,000
	Issue dated 6/19/2008		127,355,000	122,040,000
	Issue dated 6/30/2008		148,920,000	142,605,000
	Issue dated 6/30/2008		7,000,000	1,680,591
	Issue dated 8/28/2008 - Series B		46,765,000	43,120,000
	Issue dated 9/11/2008 - Series D		45,750,000	45,750,000
	Issue dated 9/17/2008 - Series E		35,155,000	35,155,000
	Issue dated 9/30/2008 - Series B		26,000,000	24,325,605
	Issue dated 10/16/2008 - Series A		48,480,000	41,130,000
	Issue dated 10/16/2008 - Series B		48,475,000	41,210,000
	Issue dated 1/27/2009 - Series A		14,415,000	11,460,264
	Issue dated 6/12/2009 - Series A		1,939,800	593,446
	Issue dated 6/12/2009		17,500,000	9,430,556
	Issue dated 9/10/2009 - Series A		179,925,000	110,355,000
	Issue dated 12/17/2009		25,000,000	4,690,000
	Issue dated 12/17/2009  Issue dated 11/1/2010		103,405,000	103,405,000
	Issue dated 3/1/2011		8,428,228 50,000,000	6,145,571 50,000,000
	Issue dated 3/1/2011		41,000,000	25,313,386
	Issue dated 3/1/2011		9,000,000	5,475,000
	Issue dated 4/25/2011		28,995,000	27,194,003
	Issue dated 6/30/2011		8,815,000	8,815,000
	Issue dated 6/30/2011		44,865,000	23,094,954
	Issue dated 8/1/2012 - Series A		38,145,000	38,145,000
	Issue dated 8/1/2012 - Series B		50,080,000	50,080,000
	Issue dated 8/1/2012 - Series C		23,770,000	20,825,000
	Issue dated 10/2/2012 - Series D		45,680,000	45,680,000
	Issue dated 10/2/2012 - Series E		20,325,000	20,325,000
	Issue dated 9/10/2013		18,268,367	14,445,293
	Issue dated 10/03/2013A		210,675,000	209,555,000
	Issue dated 07/24/14		45,625,000	45,625,000
	Issue dated 10/07/14		19,080,000	19,080,000
	Issue dated 07/22/15		5,240,000	5,240,000
	Issue dated 8/19/15		18,500,000	18,500,000
	Issue dated 10/01/15		7,500,000	7,500,000
	Issue date 06/15/16		260,890,000	260,890,000
	Issue dated 3/08/17		185,320,000	-
HOUSING DEVELOPMENT FUND	Single-Family Mortgage Revenue Bonds Issue dated 3/14/07 SRS A Issue dated 7/12/07 SRS B Issue dated 17/12/07 SRS B Issue dated 17/12/07 SRS C Issue dated 9/23/10 SRS ABC Issue dated 9/24/11 SRS A Issue dated 11/16/11 SRS A Issue dated 3/29/12 SRS A Issue dated 3/29/12 SRS A Issue dated 3/29/12 SRS A Issue dated 10/10/13 Series BC Issue dated 10/10/13 Series BC Issue dated 10/10/13 Series AB Issue dated 6/2/15 Series AB Issue Did 10/11/15 Series CD Issue Did 4/19/17 Series AB	31-18 31-18 31-18 31-18 31-18 31-18 31-18 31-18 31-18 31-18 31-18 31-18 31-18	60,000,000 40,000,000 35,000,000 130,870,000 50,000,000 51,850,000 66,770,000 47,500,000 48,865,000 50,660,000 39,505,000	18,250,000 985,000 940,000 28,965,000 36,865,000 47,275,000 17,380,000 28,245,000 48,410,000 68,860,000
	Other Revenue Bonds South Parkersburg Unity Marion Unity King's Daughter		2,575,000 5,000,000 3,770,000	1,450,000 3,655,000 3,035,000
MARSHALL UNIVERSITY	Revenue Bonds Issue dated 11/17/2010 Issue dated 11/15/2011		37,140,000 51,910,000	30,410,000 51,910,000
	Lease Obligations		5,500,000 64,155 780,846 573,580 446,867 2,359,038	2,882,351 13,005 567,621 527,039 403,601

Debt Issued 7/1/2016 through 6/30/2017	Principal Paid 7/1/2016 through 6/30/2017	Interest Paid 7/1/2016 through 6/30/2017	Principal Outstanding 6/30/2017	Adjustments (Defeasance, Refunding, etc.)	Adjusted Principal Outstanding	FINAL MATURITY DATE	INTEREST RATE	PURPOSE OF DEBT
-	925,000	211,053	27,785,000	-	27,785,000	10/01/36	Variable Rate	Pallottine Health Services, Inc.
-	-		77,130,000		77,130,000	06/01/41	4.61%	United Hospital Center Project
-	730,000	1,139,150	19,990,000	-	19,990,000	02/15/34	Variable	Camden Clark 2007
-	-	-	2,260,000	1,280,000	980,000	03/01/19	5.53%	Fairmont General - Refunding
-	3,200,000	540,630	118,840,000	(1,600,000)	120,440,000	09/01/37	Variable Rate	CAMC
-	-	9,321,350	142,605,000		142,605,000	10/01/43	6.75%	Thomas Health System
-			1,680,591	1,680,591	-	07/01/15	5.00%	WVU Med Corp
-			43,120,000		43,120,000	06/01/41	Variable Rate	WV United Health System Obligated Group - Refunding
-	-	-	45,750,000		45,750,000	06/01/33	ARCs	WVU Hospitals
-		-	35,155,000		35,155,000	06/01/35	5.80%	WV United Health System Obligated Group - Refunding
			24,325,605		24,325,605	06/01/35	5.80%	CAMC Teays Valley 2008 Series B
_		178,744	41,130,000	1,600,000	39,530,000	01/01/34	Variable Rate	Cabell Huntington Hospital, 2008A
		178,992	41,210,000	1,650,000	39,560,000	01/01/34	Variable Rate	Cabell Huntington Hospital, 2008B
_	620,471	667,803	10,839,792	(160,914)	11,000,707	02/01/29	Variable Rate	Cabell Huntington Hospital
	-	-	593,446	593,446	- 11,000,101	06/12/14	4.40%	WVU Med Corp
				-				•
-	1,166,667	224,792	8,263,889		8,263,889	07/01/16	Variable Rate	Pallottine Health Services, Series 2009
-	12,300,000	5,823,456	98,055,000	275,000	97,780,000	09/01/32	5.51%	CAMC - Refunding & New Money
-	-	-	4,690,000	4,690,000	-	01/01/44	5.73%	Valley Health System Obligated Group
-	-	-	103,405,000	•	103,405,000	06/01/39	5.59%	WV United Health System Obligated Group
-	-	-	6,145,571	-	6,145,571	11/01/14	Variable	CAMC
-	-	-	50,000,000	-	50,000,000	03/01/41	Variable	WV United Health Systems 2011A (Wells Fargo)
-	-	316,867	25,313,386	-	25,313,386	03/01/41	Variable	WV United Health Systems 2011B (United)
-	-	107,475	5,475,000	990,000	4,485,000	03/01/41	Variable	WV United Health Systems 2011C (United)
-	-	-	27,194,003	-	27,194,003	10/01/41	9.13%	Highland Hospital
-	-	-	8,815,000	-	8,815,000	01/01/18	Variable	WVU Medical Corp, 2011A
-	1,275,796	371,073	21,819,159	1,283,597	20,535,562	06/30/26	Variable	WV United Health Systems 2011 D&E
-	-	-	38,145,000	12,375,000	25,770,000	06/01/41	Variable	WV United Health Systems - Refunding
-	-	-	50,080,000	-	50,080,000	12/31/41	Variable	WV United Health Systems - Refunding
	1,105,000	1,301,492	19,720,000		19,720,000	06/01/30	Variable	WV United Health Systems - Refunding
			45,680,000		45,680,000	06/01/33	Variable	WV United Health Systems - Refunding
-	4,000,000	108,070	16,325,000		16,325,000	06/01/33	Variable	WV United Health System - Refunding
	2,262,962	233,176	12,182,330	2,175,495	10,006,835	09/10/23	R=1.7, NM=2.2	WVU Hospitals & CAMC, Refunding & New Money
			209,555,000		209,555,000	06/01/44	5.67%	WV United Health Systems Obligated Group
_		2,255,150	45,625,000		45,625,000			CHARLESTON AREA MEDICAL CENTER 2014 A
_			19,080,000	405,000	18,675,000	01/01/44	VARIABLE	VALLEY HEALTH HAMPSHIRE MEMORIAL HOSPITAL 2014
			5,240,000	100,000	5,240,000	01/01/44	5.00%	VALLEY HEALTH SYSTEMS OBLIGATED GROUP SERIES 2015
			18.500.000			06/01/44	3.00%	POTOMAC VALLEY HOSPITAL SERIES 2015 A
-	•	•	-,,	•	18,500,000			
-	-	-	7,500,000	•	7,500,000	06/01/30	2.03%	WVUHS OBLIGATED GROUP
-	•	-	260,890,000	•	260,890,000	06/01/36	variable	WVUHS 2016 A
185,320,000	-		185,320,000	-	185,320,000	06/01/47	FIXED RATE	WVUHS 2017 A
	885,000	800,268	17,365,000	17,365,000		11/01/37	4.37%	Single Family Housing
-	15,000 10,000	38,250 35,506	970,000 930,000	970,000 930,000	-	05/01/38 05/01/38	4.94% 4.84%	Single Family Housing Single Family Housing
:	5,985,000 4,925,000	870,348 859,038	19,890,000 24,040,000	4,065,000	15,825,000 24,040,000	11/01/40 11/01/21	4.15% 2.80%	Single Family Housing Single Family Housing
-	1,445,000	930,401	35,420,000	2,920,000	32,500,000	11/01/41	2.58%	Single Family Housing Single Family Housing
	2,040,000 1,220,000	1,378,878 432,092	45,235,000 16,160,000	2,995,000	42,240,000 16,160,000	11/01/41 11/01/28	3.05% 2.66%	Single Family Housing
	2,435,000 2,610,000	950,433 1,277,944	25,810,000 40,425,000	2,455,000 2,010,000	23,355,000 38,415,000	11/01/43 11/01/44	4.15% 3.42%	Single Family Housing Single Family Housing
	3,080,000 2,425,000	1,271,371 2,123,106	43,330,000 66,435,000	1,930,000 2,855,000	41,400,000 63,580,000	11/01/45 11/01/45	3.2470% 4.3200%	Single Family Housing Single Family Housing
39,505,000	-	-	39,505,000	-	39,505,000	11/01/47	3.5070%	Single Family Housing
-	-	9,333	14,000,000	14,000,000	-	01/01/17		Martin's Landing
-	150,000	82,320	1,300,000	-	1,300,000	03/01/24		South Parkersburg Unity
-	190,000 170,000	222,157 141,219	3,465,000 2,865,000		3,465,000 2,865,000	01/01/29 08/01/29		Marion Unity King's Daughter
-	1,585,000 1,190,000	1,437,650 2,333,926	28,825,000 50,720,000	-	28,825,000 50,720,000	05/01/30 05/01/41	4.00% 4.26%	Refund 2001 bonds Various Projects
	,,	,	,,		,,.00			
-	305,257 13,005	108,073 1,025	2,577,094 0	-	2,577,094 0	09/01/24 03/30/17	3.89% 15.58%	Refinance Mid Ohio Valley Center Plus Addition Two mail centers
	109,493 112,370	9,281 6,086	458,128 414,669	-	458,128 414,669	07/01/22 02/01/21	1.79% 1.30%	NWO man centers Stadium Turf Equipment Financing
		0,000	414,009	-	414,069	UZ/U I/Z I	1.30%	Equipment rilancing

Debt Position Report, Debt by Agency - Unaudited July 1, 2016 - June 30, 2017				Principal
ORGANIZATION	DEBT OBLIGATION	STATUTORY AUTHORITY	Original Debt Issuance	Outstanding 6/30/2016
MARSHALL UNIVERSITY GRADUATE COLLEGE				
	Lease Obligations		3,177,495	465,895
MOUNTWEST COMMUNITY & TECHNICAL COLLEGE	Revenue Bonds			
	Issue dated 09/30/2011		3,500,000	2,289,241
	Lease Obligations Key Government Finance, Inc.	18B	587,612	158,393
NATURAL RESOURCES, DIVISION OF	Lease Obligations			
	Lease Obligations		1,342,187 7,500,000	894,792 -
			425,000 2,437,620	-
PARKWAY AUTHORITY	Revenue Bonds			
	Issue dated 2/01/02 Issue dated 7/2/08	17-16A	44,205,000 59,100,000	10,200,000 19,200,000
POTOMAC STATE COLLEGE				
	Lease Obligations U12ENERGYLEASE-PSC		1,255,399	1,011,936
PUBLIC SERVICE COMMISSION	See Administration			
REGIONAL JAIL AUTHORITY	See Administration			
SCHOOL BUILDING AUTHORITY				
Principal disclosed for the School Building Authority is "prepaid principal" for the next	Revenue Bonds (with appropriated debt service from the General Revenue Fund) Issue dated 4/3/2007A	18-9D	185,980,000	91,040,000
principal payment date.  1 - Interest is paid from a capitalized interest account.	Lottery Revenue Bonds 1 - Issue dated 5/30/2012	18-9D	25,575,000	22,515,000
	1 - Issue dated 4/18/2013 Issue dated 5/21/2014 A	18-9D	24,425,000 26,055,000	21,730,000 23,515,000
	Issue dated 2/09/2016 A Issue dated 11/16/2016 B	18-9D 18-9D	21,340,000 21,255,000	21,340,000
2 - Adjustment reflects advance refunded bonds which will be called on 7/1/2018	Excess Lottery Revenue Bonds 2 - Issue dated 8/15/2008		102,145,000	72,555,000
	Issue dated 7/27/2010B Issue dated 11/4/2015 Series 2015A		25,000,000 63,640,000	21,275,000 63,640,000
	Excess Lottery Revenue Bonds (Qualified School Construction Bonds) 3 - Issue dated 7/23/2009A		30,000,000	30,000,000
	4 - Issue dated 12/15/2009B 5 - Issue dated 7/8/2010A		48,200,000 72,280,000	48,200,000 72,280,000
3 - Bullet maturity of June 15, 2024. SBA makes payments into a sinking fund over the 15 year term interest income earned by the sinking fund will reduce future principal payments. Interest on the bonds is paid in the form of federal tax credits by the Federal Government				
4 - Bullet maturity of June 15, 2026. SBA makes payments into a sinking fund over the term. Interest income earned by the sinking fund will reduce future principal payments. Interest on the bonds is paid in the form of federal tax credits by the Federal Government.				
5 - Bullet maturity of June 15, 2027. SBA makes payments into a sinking fund over the term. Interest income earned by the sinking fund will reduce future principal payments. Interest on the bonds is paid in the form of federal tax credits by the Federal Government.				
SHEPHERD UNIVERSITY	Notes Payable		750,000	-
	Lease Obligation		1,000,000	609,535
			22,035,000 350,000	22,035,000 350,000
	Revenue Bonds Issue dated 5/24/2005		22,925,000	18,435,000
	Issue dated 10/30/2007 Issue dated 12/2/2013 Issue dated 3/2/2017		20,090,000 6,730,000	16,250,000 5,835,000
TRANSPORTATION, DEPT. OF	issue dated 3/2/2017		35,282,000	•
	General Obligation Bonds Safe Road Amendment			
	Issue dated 7/22/2010A Issue dated 4/16/2015A	CONSTITUTION CONSTITUTION	35,135,000 133,710,000	35,135,000 131,250,000
	Revenue Bonds Issue dated12/22/16A	WVC 17-17A	53,380,000	
VETERANS ASSISTANCE, DIVISION OF	See Hospital Finance Authority			
WATER DEVELOPMENT AUTHORITY	Revenue Bonds			
	Revenue Bonds Issue dated 5/4/05A-IV Issue dated 10/27/05A-II	22C-1 22C-1	37,775,000 19,295,000	32,805,000 13,595,000
	Issue dated 10/27/05B-II Issue dated 12/20/05B-IV	22C-1 22C-1	12,315,000 11,825,000	9,450,000 9,785,000
	Issue dated 2/14/06A-II Issue dated 12/19/12A-I	22C-1 22C-1	41,225,000 4,430,000	33,210,000 2,845,000
	Issue dated 12/19/12B-I Issue dated 12/19/12A-II Issue dated 12/19/12B-II	22C-1 22C-1 22C-1	15,965,000 6,055,000 14,615,000	13,140,000 4,510,000 12,995,000
	Issue dated 12/19/126-II Issue dated 12/19/126-III Issue dated 12/19/128-III	22C-1 22C-1 22C-1	16,015,000 9,775,000	15,100,000 9,175,000
	Issue dated 11/14/13A-II Issue dated 12/2016A-II	22C-1 22C-1	40,245,000 51,105,000	35,150,000
WEST LIBERTY UNIVERSITY	Revenue Ronds			
	Revenue Bonds Issue dated 5/31/12 Issue dated 3/6/13		10,000,000 9,810,000	8,830,000 8,040,000
			-,,	-,,

Debt Issued 7/1/2016 through 6/30/2017	Principal Paid 7/1/2016 through 6/30/2017	Interest Paid 7/1/2016 through 6/30/2017	Principal Outstanding 6/30/2017	Adjustments (Defeasance, Refunding, etc.)	Adjusted Principal Outstanding	FINAL MATURITY DATE	INTEREST RATE	PURPOSE OF DEBT
	007.540	45.550	450.070		450.070	00/04/47	0.000/	Defense Andrew D. Wes
	307,519	15,552	158,376		158,376	09/01/17	3.99%	Refinance Academic Building
	378,922	90,563	1,910,319		1,910,319	09/01/21	4.13%	Building construction-Main Campus
	370,922	90,303	1,910,319		1,910,319	09/01/21	4.1376	Building Construction Pivalin Campus
-	158,393	4,934	(0)	-	(0)	07/01/17	4.13%	Lease Purchase Telecommunication/Computer Equipment
7,500,000	447,396 7,500,000	-	447,396	:	447,396	12/31/17 09/29/16		Land Acquisition Land Acquisition
425,000 2,437,620	425,000 2,437,620	-	-		-	02/15/17 05/01/17		Land Acquisition Land Acquisition
	-	-	10,200,000	3,210,000	6,990,000	05/15/19	4.53%	Refunding Issue
-	-	460,672	19,200,000	6,100,000	13,100,000	04/15/19	Variable	Refunding Issue
	84,421	27,112	927,516	-	927,516	03/27/22	2.74%	Energy Efficiency Project, Phase 3B
	18,935,000	4,486,520	72,105,000	-	72,105,000	07/01/22	4.05%	Refunding Issue
	1,625,000	953,550	20,890,000		20,890,000	07/01/27	2.78%	School Construction and Maintenance
	1,410,000 1,365,000	1,026,650 1,134,400	20,320,000 22,150,000		20,320,000 22,150,000	07/01/28 07/01/29	2.70% 2.81%	School Construction and Maintenance School Construction and Maintenance
-	1,025,000	1,010,013	20,315,000	-	20,315,000	07/01/31	2.58%	School Construction and Maintenance
21,255,000	-	649,719	21,255,000		21,255,000	07/01/32	2.68%	School Construction and Maintenance
-	4,560,000	430,963	67,995,000	63,220,000	4,775,000	07/01/28	4.78%	School Construction and Maintenance
-	615,000 85,000	978,850 3,127,445	20,660,000 63,555,000		20,660,000 63,555,000	07/01/30 07/01/28	4.39% 2.52%	School Construction and Maintenance Refunding
:	- :	-	30,000,000 48,200,000	16,200,000 21,855,720	13,800,000 26,344,280	06/15/24 06/15/26	0.00%	School Construction and Maintenance School Construction and Maintenance
	-	-	72,280,000	29,601,962	42,678,038	06/15/27	0.00%	School Construction and Maintenance
675,000	-	-	675,000	-	675,000	06/01/22	0.00%	Sara Cree Demolition
	106,624	7,013	502,911 22,035,000	35,838	467,073 22,035,000	09/01/20 12/01/18	1.67% 1.95%	Soccer Fireld Turf Student Housing Bond Anticipation Notes - Shepherd University - 2016 A
-	-	-	350,000		350,000	12/01/18	3.21%	Student Housing Bond Anticipation Notes - Shepherd University - 2016 B
	18,435,000	709,227				06/01/35	4.64%	Residence Facilities Projects
	16,250,000 190,000	1,011,805 98,678	- 5,645,000	190,000	- 5,455,000	06/01/37 06/01/33	4.67% 3.56%	Wellness Center Refunding 03 and 04 bonds
35,282,000	-	-	35,282,000	938,902	34,343,098	12/01/36	3.65%	Refunding 05 and 07 bonds
		1,405,400	35,135,000		35,135,000	06/01/23	3.16%	Refunding
-	15,225,000	6,562,500	116,025,000		116,025,000	06/01/25	1.73%	Refunding
53,380,000		_	53,380,000		53,380,000	09/01/22	2.21%	Highway Construction
00,000,000			00,000,000		00,000,000	00/01/22	2.2.70	. Iginay construction
	605,000	1,601,069	32,200,000		32,200,000	11/01/44	4.66%	Loan Program IV
	250,000 350,000	326,953 222,844	13,345,000 9,100,000	13,345,000 9,100,000		11/01/33 11/01/33	4.60% 4.65%	Refund 1995 Series A Refund 1995 Series B
	290,000	562,813	9,495,000	-	9,495,000	11/01/44	4.69%	Loan Program IV
:	920,000 555,000	762,944 70,975	32,290,000 2,290,000	32,290,000		11/01/39 11/01/25	4.56% 2.05%	Refund 1999 Series A Refund 2002A
	970,000 540,000	522,725 116,100	12,170,000 3,970,000		12,170,000 3,970,000	11/01/26 11/01/23	2.05% 2.54%	Refund 2003A-1 Bonds Refund 2003A Bonds
	555,000 405,000	395,875 536,343	12,440,000 14,695,000		12,440,000 14,695,000	11/01/33 07/01/39	2.54% 3.51%	Advance Refund 2003C Bonds Refund 2000A Bonds
	250,000 2,615,000	306,588 1,353,338	8,925,000 32,535,000		8,925,000 32,535,000	07/01/40 11/01/29	3.51% 3.11%	Refund 2000B Bonds Refund 2003B and 2003D Bonds
51,105,000	_,_ 10,000	798,286	51,105,000	-	51,105,000	11/01/39	3.64%	Refund 2005 A-II, 2005 B-II and 2006A-I Bonds
	610,000 610,000	215,900 188,180	8,220,000 7,430,000		8,220,000 7,430,000	11/01/26 05/01/28	2.50% 2.46%	Science Center and other improvements University Refunding Revenue Bonds Series 2013
-	010,000	100,100	.,-50,000	-	7,430,000	55/01/20	2.70/0	Chiroloxy Administry Nevertue Donas Selies 2013

July 1, 2016 - June 30, 2017					Principal
ORGANIZATION		DEBT OBLIGATION	STATUTORY AUTHORITY	Original Debt Issuance	Outstanding 6/30/2016
WV INFRASTRUCTURE & JOBS DEVELOPMENT COUNCIL					
	General Obligation Bonds				
	Issue dated 4/1/96A		31-15B	35,300,000	7,330,000
1 - adjustment reflects bonds which were advance refunded & were called on 11/1/2016	1 Issue dated 12/1/96D 2 Issue dated 2/1/98A		31-15B 31-15B	50,000,000	17,060,000
adjustment reflects bonds which were advance refunded & will be called on 11/1/2018     Issued as Capital Appreciation Bonds; however, disclosed in this report on a "cash" basis.	3 Issue dated 5/25/99A		31-15B 31-15B	68,000,000 69,693,910	26,100,000 27,659,132
4 - Reflects a current refunding which occurred on 2/13/2017	4 Issue dated 11/1/06		31-15B	94,180,000	73,755,000
• • • • • • • • • • • • • • • • • • • •	Issue dated 9/28/11		31-15B	18,615,000	5,020,000
	Issue dated 1/29/15A		31-15B	65,965,000	65,965,000
	Issue dated 1/29/15B		31-15B	5,690,000	4,320,000
	Issue dated 1/12/17		31-15B	28,215,000	-
	Revenue Bonds				
	Issue dated 6/22/06A		31-15A	44,650,000	38,140,000
	Issue dated 6/22/06B Issue dated 3/8/07A		31-15A 31-15A	10,150,000 38,135,000	8,410,000 34,210,000
	Issue dated 12/19/2012A		31-15A	27,435,000	25,105,000
	Issue dated 12/20/2016A		31-15A	74,320,000	
	Excess Lottery Revenue Bonds				
	Issue dated 10/16/2014A		31-15A	75,790,000	72,475,000
WV STATE UNIVERSITY					
	Revenue Bonds				
	Issue dated 12/20/2012			8,930,000	8,771,250
	Issue dated 3/5/13 Series A			2,815,000	1,850,000
	Issue dated 02/6/14			2,700,000	2,525,000
WV STATE POLICE					
	Lease Obligations				
			5A-3-3 5A-3-3	144,000 839,998	9,000 67,199
			5A-5-5	3,205,175	07,199
WV UNIVERSITY					
WV UNIVERSITY	Revenue Bonds				
	Issue dated 8/16/11A			12,710,197	10,483,649
	Issue dated 10/5/11B			187,605,000	167,240,000
	Issue dated 07/26/12A			13,270,555	12,411,293
	Issue dated 12/13/12B Issue dated 2/13/13 A			4,800,000 138,325,000	4,123,244 137,475,000
	Issue dated 2/13/13 A Issue dated 2/13/13 B (Taxable)			72,180,000	63,950,000
	Issue dated 9/30/14A			60,000,000	60,000,000
	Issue dated 9/30/14B (Taxable)			79,050,000	79,050,000
	Issue dated 9/30/14C			50,190,000	50,190,000
*Authorized amount is \$20 million. Outstanding amounts will be reported as draws are disclosed by the University.	*Issue dated 6/29/16			191,666	191,666
	Lease Obligations				
		U07ENERGYLEASE		7,798,000	4,681,380
		U12ENERGYLEASE-MC 50086430		7,939,141 86,784	6,399,481 35,919
		WVU-A028-TBD Monongalia County Ballpark		407,222	393,572
		U17IBMLEASE		1,282,885	,
		U17IBMLEASE - Supplement		325,000	-
		U17ITSKEYGOV		2,099,182	-
	Notes Payable				
		WVUIC Dynamometer		2,723,346	2,723,346
WVU - Institute of Technology					
	Lease Obligations		U07TECHLEASE	40 000 000	0.007.202
			OU/ TECHLEASE	10,800,000	6,087,330

7,918,914,414

Agencies Reporting No Debt:
ACCOUNTANCY, BOARD OF
ACUPUNCTURE, WY BOARD OF
ACUPUNCTURE, WY BOARD OF
ACRONAUTICS COMMISSION, WYDOT
AGRICULTURE, DEPT. OF
ALCOHOL BEVERAGE CONTROL COMMISSION
ARCHITECTS, WY STATE BOARD OF
ATHLETIC DIVISION, WY STATE
BARBERS & COSMETOLOGISTS, BOARD OF
BLUE RIDGE COMMUNITY AND TECHNICAL COLLEGE
BUJEFIELD STATE COLLEGE
BOARD OF MEDICINE
CHROPPATIC EXAMINERS, BOARD OF
COAL MINE HEALTHAND SAFTEY, BOARD OF
COAL MINE HEALTHAND SAFTEY, BOARD OF
COMMERCE, OFFICE OF THE CABINET SECRETARY DEPARTMENT OF
COUNSELING, EXAMINERS IN
COURTHOUSE FACILITES IMPROVEMENT AUTHORITY
CRIME VICTIMS COMPENSATION FUND
DEF & HARD OF HEARING, COMMISSION FOR THE
DENTISTRY EXAMINERS, WY BOARD OF
DIETITIANS, BOARD OF LICENSED
DIVISION OF JUSTICE AND COMMUNITY SERVICES
DIVISION OF JUSTICE AND COMMUNITY SERVICES
DIVISION OF MINERS HEALTH, SAFETY, AND TRAINING
DIVISION OF REHABILITATION SERVICES
EDUCATIONAL BROADCASTING AUTHORITY
ENGINEERS, WY STATE BOARD OF REGISTRATION FOR PROFESSIONAL
ERP
FINANCIAL INSTITUTIONS, WY DIVISION OF
FIRE COMMISSION
GEOLOGIC & ECONOMIC SURVEY
HATFIELD-MCCOY REGINAL RECREATION AUTHORITY
HEALTH CARE AUTHORITY
INSURANCE COMMISSIONER, THE OFFICE OF THE
LABOR, DIVISION OF
ROSESTY DIVISION
MASSAGE THERAPY LICENSURE BOARD
MEDICAL MAGNING AND RADIOTION THERAPY TECHNOLOGY BOARD OF EXAMINERS
MILITARY AFFAIRS & PUBLIC SAFETY, DEPARTMENT OF
MOTOR VEHICLES, DIVISION OF
NATIONAL & COMMUNITY SERVICE, WY COMMISSION FOR
OIL AND GAS
OSTEOPATHIC MAGNING WE BOARD OF
PAROLE BOARD ON
PAROLE SHOULD SAFETY, DEPARTMENT OF
MOTOR VEHICLES, DIVISION OF
NATIONAL & COMMUNITY SERVICE, WY COMMISSION FOR
OIL AND GAS
OSTEOPATH AND ARD ADDATON THERAPY TECHNOLOGY BOARD OF EXAMINERS
MILITARY AFFAIRS & PUBLIC SAFETY, DEPARTMENT OF
MOTOR VEHICLES, DIVISION OF
PAROLE BOARD
MICHAELS, DIVI

Debt Issued 7/1/2016 through 6/30/2017	Principal Paid 7/1/2016 through 6/30/2017	Interest Paid 7/1/2016 through 6/30/2017	Principal Outstanding 6/30/2017	Adjustments (Defeasance, Refunding, etc.)	Adjusted Principal Outstanding	FINAL MATURITY DATE	INTEREST RATE	PURPOSE OF DEBT
-	2,300,000 17,060,000	471,225 -	5,030,000		5,030,000	11/01/18 11/01/16	5.81% 5.45%	Infrastructure & Economic Development Infrastructure & Economic Development
-	-	<del>-</del>	26,100,000	26,100,000		11/01/18	5.11%	Infrastructure & Economic Development
-	2,838,173	4,286,828	24,820,960	-	24,820,960	11/01/26	9.05%	Infrastructure & Economic Development
	73,755,000 1,600,000	1,293,724 126,600	3,420,000		3,420,000	02/13/17 11/01/22	4.09% 1.61%	Refund a portion of 96A, 96D & 98A Refund a portion of 96B, 98B & 99B
-	-,000,000	2,929,350	65,965,000	-	65,965,000	11/01/26	1.79%	Refund a portion of 96D, 98A & 2006
-	1,410,000	72,300	2,910,000	-	2,910,000	11/01/18	1.06%	Refund a portion of 99C
28,215,000	-	356,309	28,215,000	-	28,215,000	11/01/26	2.06%	Refund final portion of 2006 Bonds
-	955,000	923,774	37,185,000	37,185,000	-	10/01/39	4.67%	Refund 2000 Series A
-	555,000	178,713	7,855,000	7,855,000	-	10/01/23	4.41%	Refund a portion of 2003 Series A
-	650,000	795,419	33,560,000	33,560,000		10/01/45	4.51%	Infrastructure & Economic Development
74 220 000	670,000	780,500	24,435,000	-	24,435,000	10/01/39	3.11%	Refund the remainder of 2003A Bonds
74,320,000	-	955,600	74,320,000	•	74,320,000	10/01/45	4.00%	Refund 2006 Series A, 2006 Series B, and 2007 Series A
-	2,375,000	3,564,375	70,100,000	-	70,100,000	07/01/34	3.28%	Chesapeake Bay/Greenbrier River Projects
-	68,750	225,861	8,702,500	-	8,702,500	10/01/37	3.46%	Refund 1996 bonds and capital improvements
-	376,250	32,970	1,473,750	-	1,473,750	10/01/21	2.55%	Refund 2002 Bonds & capital improvements
-	79,000	165,286	2,446,000	-	2,446,000	10/01/33	6.65%	Athletic Complex
-	7,200	-	1,800	1,200	600	07/31/17	0.00%	Detachment Office
-	32,666	-	34,533	34,533	(0)	01/31/17	0.00%	Williamson Detachment
3,205,175	96,532	-	3,108,643	-	3,108,643	09/31/41	0.00%	Fairmont Troop 1 Headquarters
-	514,985	396,341	9,968,664	-	9,968,664	08/16/26	3.87%	Purchase of Building
-	5,425,000	8,056,325	161,815,000	-	161,815,000	10/01/36	3.46%	Refund various leases & finance improvements
	259,000 204,475	555,594 100,749	12,152,293 3,918,768		12,152,293 3,918,768	04/01/42 12/01/32	4.50% Variable	Suncrest Center Property Acquisition Loop Acquisition
-	445.000	6.522.769	137.030.000		137.030.000	10/01/42	3.53%	Refunding & Improvement Revenue Bonds 2013 Series A
-	6,510,000	1,584,635	57,440,000	-	57,440,000	10/01/42	2.97%	Refunding & Improvement Revenue Bonds 2013 Series B
-	-	2,900,000	60,000,000	-	60,000,000	10/01/44	4.30%	Improvement Revenue Bonds
-	-	3,534,326	79,050,000		79,050,000	10/01/42	4.50%	Improvement Revenue Bonds
19,638,842	225,989	646,815 182,306	50,190,000 19,604,520	-	50,190,000 19,604,520	10/01/42 06/01/46	Variable Variable	Refunding Revenue Bonds HSC Infrastructure
10,000,042	220,000	.02,000	10,001,020		10,001,020	20/01/10	*41,4010	Tioo minadadad
-	611,605	188,395	4,069,774	-	4,069,774	06/27/22	4.22%	Energy Efficiency Project, Phase 1
-	533,876 30,685	171,457 869	5,865,605 5,233	-	5,865,605 5,233	12/30/26 09/01/17	2.74% 3.96%	Energy Efficiency Project, Phase 3B LXM 710 Zeiss Microscope
-	7,289	17,711	386,282	:	386,282	06/01/44	4.50%	Monongalia County Ballpark
1,282,885	267,219		1,015,666	-	1,015,666	01/01/21	2.07%	Finance server equipment and software
325,000	67,618	-	257,382	-	257,382	01/01/21	2.01%	Finance server equipment and software
2,099,182	-	-	2,099,182	-	2,099,182	04/30/22	2.60%	Finance server equipment and software
699,924	423,270	69,648	3,000,000	_	3,000,000	06/28/21	3.52%	Finance dynamometer equipment
,	,-,0	,10	-,,500		-,,000			
	606.004	20.005	E 400 447	(00.404)	E 400 011	00/46/47	4.070/	Duilding Description/Conference
-	626,884	29,935	5,460,447	(23,164)	5,483,611	09/16/17	4.27%	Building Renovation/Equipment
680,730,003	423,333,150	259,569,046	8,176,311,268	386,319,400	7,789,991,868			

| Principal | Principal | Principal | Principal | Principal | | Principal | Pr

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SURVEYORS, WY BOARD OF PROFESSIONAL
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TREASURY INVESTMENTS, WV BOARD OF
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WEST VIRGINIA UNIVERSITY AT PARKERSBURG
WY AIR QUALITY BOARD AND WY ENVIRONMENTAL QUALITY BOARD
WY DEVELOPMENT OFFICE
WY DIVISION OF ENERGY
WY ETHICS COMMISSION
WY HUMAN RICHTS COMMISSION
WY HUMAN RICHTS COMMISSION
WY PUBLIC DEFENDER SERVICES
WY RA COMMISSION
WY PUBLIC DEFENDER SERVICES
WY RECOMMISSION
WY PUBLIC DEFENDER SERVICES

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ARMORY BOARD
ATTORNEY GENERAL
AUDITORS OFFICE
CHILDERN'S HEALTH INSURANCE AGENCY
CORRECTIONS, DIVISION OF
CULTURE & HISTORY, DIVISION OF
CULTURE & HISTORY, DIVISION OF
EVELOPMENTAL DISABILITES COUNCIL
EASTERN WEST VIRGINIA COMMUNITY AND TECHNICAL COLLEGE
EDUCATION, DEPARTMENT OF
FUNERAL SERVICE ECAMINERS, WY BOARD OF
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HEARING AND DEALERS, BOARD OF
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OFFICE OF ECONOMIC OPPORTUNITY
OPTOMERTY, WY BOARD OF
OFFICE OF ECONOMIC OPPORTUNITY
OPTOMERTY, WY BOARD OF
PROTECTIVE SERVICES, DIVISION OF
PUBLIC EMPLOYEES INSURANCE AGENCY
REAL ESTATE COMMISSION
SCHOOLS FOR THE DEAF & BLIND
SOCIAL WORK EXAMINERS
SPEECH, LANGUAGE EXAMINERS
SPEECH, LANGUAGE EXAMINERS
SPEECH, LANGUAGE EXAMINERS
SPEECH, LANGUAGE EXAMINERS
SPEECH LANGUAGE EXAMINERS
SPEECH LANGUAGE EXAMINERS BOARD
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WORKFORCE WY
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 Debt Issued
 Principal Paid
 Interest Paid
 Principal Paid
 Interest Paid
 Principal Paid
 Adjustments
 FINAL

 7/1/2016
 7/1/2016
 7/1/2016
 Principal Paid
 Adjustments
 FINAL

 through
 through
 through
 Uoustanding
 Defeasance, Adjusted Principal
 MATURITY
 INTEREST
 PURPOSE

 6/30/2017
 6/30/2017
 6/30/2017
 Refunding, etc.)
 Outstanding
 DATE
 RATE
 OF DEBT

## WEST VIRGINIA STATE TREASURER'S OFFICE

1900 Kanawha Boulevard East Capitol Complex, Building 1, Room E-145 Charleston, WV 25305

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