VIRGINIA COLLEGE BUILDING AUTHORITY FINANCIAL STATEMENTS (Unaudited) FOR THE YEAR ENDED JUNE 30, 2017



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This section of the annual financial report of the Virginia College Building Authority ("the Authority") presents an analysis of the Authority's financial performance during the fiscal year that ended on June 30, 2017. This information should be considered in conjunction with the information contained in the financial statements, which follow this section.

Authority Activities and Highlights

The Virginia College Building Authority is authorized to issue revenue bonds and notes to finance (1) capital projects of public institutions of higher education under the Pooled Bond Program; (2) capital projects of public institutions of higher education under the 21st Century College and Equipment Programs; and (3) loans to private, non-profit institutions of higher education within the Commonwealth.

Under the Pooled Bond Program, bonds of the Authority are secured by notes of participating institutions of higher education to which the general revenues of the college or university have been pledged. During the year, the Authority issued \$231.9 million of bonds under this Program.

The 21st Century Program and the Equipment Program were established in 1996 and 1986, respectively, and provide financing for state-supported institutions of higher education. The 21st Century Program provides funding for capital projects designated by the General Assembly. The Equipment Program provides funding for educational equipment. Bonds for both programs are payable from amounts to be appropriated by the General Assembly, and are frequently issued together as a single 21st Century College and Equipment Programs offering. During the year, the Authority issued \$248.4 million of bonds under this Program.

The Authority is also authorized to issue conduit revenue bonds and notes to finance educational projects through loans to private, non-profit institutions of higher education within the Commonwealth. Since these financings are not obligations of the Commonwealth, they are not included in these financial statements. However, for informational purposes only, a Schedule of Outstanding Bond Issues for Private Colleges and Universities is included on page 19 of this report.

Overview of the Financial Statements

This discussion and analysis is an introduction to the Authority's basic financial statements, which are comprised of two components: 1) combined government-wide and fund financial statements and 2) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements.

Government-wide Financial Statements

The Statement of Net Position and the Statement of Activities are two basic financial statements that report information about the Authority as a whole. The data is reported using the accrual basis of accounting, and provides insight as to whether or not the Authority's total financial position has improved as a result of the current year's activities.

The Statement of Net Position presents all of the Authority's assets and liabilities, with the difference between the two reported as "net position." Over time, increases and decreases in net position measure whether the Authority's financial position is improving or deteriorating.

The Statement of Activities presents information showing how the Authority's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying events giving rise to the change occur, regardless of the timing of related cash flows. Therefore, revenues and expenses are reported in these statements for some items that will only result in cash flows in future fiscal periods (e.g. receipt or payments on long-term debt obligations).

Both statements report governmental activities. The financial information in this section is related to Authority programs backed by appropriations from the Commonwealth and by note obligations from institutions of higher education. This includes the Authority's 21st Century College and Equipment Programs and Pooled Bond Program.

Fund Financial Statements

The fund financial statements provide detailed information about the major individual funds. A fund is a fiscal and accounting entity with a self-balancing set of accounts that the Authority uses to keep track of specific sources of funding and spending for a particular purpose.

All of the Authority's activity is reported in Governmental Funds Financial Statements. Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, the governmental funds financial statements focus on near-term inflows and outflows of spendable resources. This approach is known as using the current financial resources measurement focus and the modified accrual basis of accounting. These statements provide a detailed short-term view of the Authority's finances that assists in determining whether there will be adequate financial resources available to meet the current needs of the Authority.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and the governmental activities. These reconciliations are presented in the adjustment column in each of the financial statements.

Notes to the Financial Statements

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

Government-wide Financial Analysis of the Authority

The primary purpose of the Authority is to provide a vehicle for financing capital and equipment needs for state supported institutions of higher education. The Department of the Treasury provides staff support for the Authority. Consequently, the only operating costs are those attributable to its financing programs, which are paid from bond proceeds. The Authority owns no capital assets.

Condensed Statement of Net Position (in millions)

	2017			2016	
Current assets	\$	285	\$	600	
Noncurrent assets		1,443		1,572	
Total assets		1,728		2,172	
Total deferred outflows		26		27	
Current liabilities		645		685	
Noncurrent liabilities		5,033		5,339	
Total liabilities		5,678		6,024	
Net position (deficit):					
Restricted		-		253	
Unrestricted		(3,924)		(4,078)	
Total net position (deficit)	\$	(3,924)	\$	(3,825)	

Net position decreased by \$99 million, or 3%, in fiscal year 2017 as compared to fiscal year 2016. The 21st Century College and Equipment Programs comprise the majority of the Authority's net position. During the year the Authority spent \$574 million on disbursements to institutions and on bond interest expenses. Offsetting revenues were only \$477 million. The Authority's total assets decreased by \$444 million, or 20%, primarily attributable to a \$280 million decrease in the 21st Century College and Equipment Programs' assets and a \$164 million decrease in the Pooled Bond Program's total assets. Decreases in assets were primarily driven by program disbursements exceeding program receipts. Decreases in liabilities under the Pooled Bond Program offset the Pooled Bond asset decrease, leaving a minimal change in Pooled Bond net position, while liabilities under the 21st Century College and Equipment Programs decreased by \$182 million. The decrease in 21st Century liabilities is tied to bonds redeemed and refunded.

Deficit net position reported by the Authority is a function of the reporting of outstanding obligations for the 21st Century College and Equipment Programs without the reporting of the corresponding appropriation receivable from the Commonwealth, which secures these bonds. This is done since future appropriations are not considered available and do not constitute a legally binding commitment, and generally accepted accounting principles do

not permit the reporting of these receivables prior to their receipt. The General Assembly has never failed to appropriate funds to the Authority for payment of debt service on the Authority's bonds.

Condensed Statement of Activities (in millions)

	2017			2016
Revenues:				
Appropriations from the				
Commonwealth	\$	400	\$	348
Other revenues/sources		76		85
Total revenues		476		433
Expenses:				
Interest on long-term debt		200		202
Construction and				
equipment disbursements		374		555
Other		1		3
Total expenses		575		760
Decrease in net position		(99)		(327)
Net position (deficit) July 1		(3,825)		(3,498)
Net position (deficit) June 30	\$	(3,924)	\$	(3,825)

The increase in revenues of \$43 million, or 10%, is attributable to a \$43 million increase in debt service-related receipts. The decrease in expenses of \$185 million is primarily due to a \$181 million decrease in disbursements to higher education institutions and a decrease of \$4 million in debt service-related disbursements.

Financial Analysis of the Authority's Funds

In the Special Revenue Fund, total assets decreased by \$322 million, or 69%, in fiscal year 2017. This is primarily attributable to current period receipts (comprised of \$86 million in spendable bond proceeds and \$582 million in receipts for debt service) being less than current period expenditures (comprised of \$416 million in disbursements to institutions and \$582 million in debt service expenditures). Liabilities decreased by \$8 million primarily due to lower payables to institutions of \$31 million offset by the addition of a temporary loan of \$39 million. These liabilities generally fluctuate with construction schedules and reimbursement requests.

Debt Administration

As a financing entity, the whole business of the Authority is debt administration. The Authority issues bonds to finance capital projects approved by the General Assembly of the Commonwealth of Virginia. Depending on the program, certain bonds are secured by obligations of the recipient institutions of higher education; other bonds are secured by amounts to be appropriated by the General Assembly. The table below summarizes bond issuance activity during the year under each program.

Summary of Authority Bond Obligations (in millions)

		21st	2	21st				
	C	entury	Ce	entury	F	Pooled		
	Pro	ogram -	Prog	gram -		Bond		
		Capital	Equ	ipment	P	rogram	_	Total
Outstanding, 7/1/16	\$	3,543	\$	198	\$	1,675	-	\$ 5,416
Issued during year		173		75		232		480
Retired during year		(202)		(54)		(104)		(360)
Defeased during year		(193)		-		(247)		(440)
Unamortized premium on bonds		318						318
Outstanding, 6/30/17	\$	3,639	\$	219	\$	1,556		\$ 5,414

The Authority obtains bond ratings from Moody's Investors Service (Moody's), Standard and Poor's Rating Service (S&P) and Fitch Ratings, Inc. (Fitch). The table below summarizes the ratings on outstanding Authority bonds.

Virginia College Building Authority Bond Ratings

	Moody's	S&P	Fitch
21 st Century College and Equipment Programs	Aal	AA+	AA+
Pooled Bond Program	Aa1	AA	AA+

Since the Authority's bond programs are either backed by state appropriations (21st Century College and Equipment Programs) or carry the credit support of the State Aid Intercept Provision (Pooled Bond Program), the bond ratings are a direct reflection of the Commonwealth's triple-A rating from each of the three rating agencies.

Future Impact to Financial Position

In August 2017, the Authority issued \$492.7 million in Educational Facilities Revenue Bonds (21st Century College and Equipment Programs) Series 2017C and \$99.9 million in

Series 2017D. The proceeds will be used to finance certain capital projects at public institutions of higher education in the Commonwealth and pay the costs of issuing the bonds.

In December 2017, the Authority plans to issue Educational Facilities Revenue Bonds, Series 2017A, in the approximate amount of \$103 million, and Educational Facilities Federally Taxable Revenue Bonds, Series 2017B, in the approximate amount of \$24 million, under the Public Higher Education Financing Program (the "Pool Program"). The Authority will use the proceeds of the Series 2017A and 2017B Bonds to acquire Institutional Notes from participating public institutions of higher education. Each participating Institution will use the proceeds of its Institutional Note to finance capital projects approved by the General Assembly

VIRGINIA COLLEGE BUILDING AUTHORITY

STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET (Unaudited) As of June 30,2017

	Special Revenue Fund	Adjustments (Note 1F)	Statement of Net Position
ASSETS			
Current assets:			
Cash and cash equivalents	\$ 146,297,433	\$ -	\$ 146,297,433
Short-term notes receivable	-	113,360,000	113,360,000
Restricted interest receivable	843	21,012,722	21,013,565
Interest receivable	82,914	-	82,914
Due from the federal government		4,633,744	4,633,744
Total current assets	146,381,190	139,006,466	285,387,656
Noncurrent assets:			
Restricted cash and cash equivalents	1,405,326	-	1,405,326
Long-term notes receivable	-	1,441,595,000	1,441,595,000
Total noncurrent assets	1,405,326	1,441,595,000	1,443,000,326
Total assets	\$ 147,786,516	1,580,601,466	1,728,387,982
DEFERRED OUTFLOWS OF RESOURCES			
Deferred charge on refunding		25,607,300	25,607,300
Total deferred charge on refunding		25,607,300	25,607,300
LIABILITIES			
Current liabilities:			
Due to higher education institutions	\$ 30,640,427	51,601,457	82,241,884
Allocation payable	60,062,666	-	60,062,666
Interest payable	=	82,582,245	82,582,245
Bonds payable	=	354,325,000	354,325,000
Premium on bonds sold	-	26,666,187	26,666,187
Temporary Loan Payable	39,191,331		39,191,331
Total current liabilities	129,894,424	515,174,889	645,069,313
Noncurrent liabilities:			
Bonds payable	-	4,741,065,000	4,741,065,000
Premium on bonds sold	-	291,824,126	291,824,126
Total noncurrent liabilities		5,032,889,126	5,032,889,126
Total liabilities	129,894,424	5,548,064,015	5,677,958,439
FUND BALANCE/NET POSITION:			
Fund balance:			
Restricted for construction and equipment	16,486,766	(16,486,766)	-
Restricted for debt service	1,405,326	(1,405,326)	
Total fund balance	17,892,092	(17,892,092)	
Total liabilities and fund balance	\$ 147,786,516		
Net position (deficit):			
Restricted for debt service		41,290	41,290
Unrestricted		(3,924,004,447)	(3,924,004,447)
Total net position (deficit)		\$ (3,923,963,157)	\$ (3,923,963,157)
The accompanying notes are an integral part of the financi	al statements.		

VIRGINIA COLLEGE BUILDING AUTHORITY

STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUNDS REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE (Unaudited)

For the Fiscal Year Ended June 30, 2017

	Spo	Special Revenue Fund		Adjustments (Note 1F)	Statement of Activities
REVENUES:					
Interest on investments	\$	1,556,962	\$	(461,293)	\$ 1,095,669
Interest on bonds		65,927,826		(2,226,325)	63,701,501
Receipt of note principal payments		103,859,324		(103,859,324)	-
Appropriations from the Commonwealth		400,121,981		-	400,121,981
Interest on Build America Bonds		12,044,330		(174,201)	 11,870,129
Total revenues		583,510,423		(106,721,143)	 476,789,280
EXPENDITURES/EXPENSES:					
Current:					
Legal and financial services		264,790		(139,979)	124,811
Bond rating fees		303,125		(147,125)	156,000
Printing and electronic distributions		5,122		(3,311)	1,811
Equipment allocation		81,776,479		-	81,776,479
Disbursement to higher education institutions		334,772,334		(42,356,461)	292,415,873
Underwriter's discount		1,233,710		(549,356)	684,354
Miscellaneous		92,444		(88,880)	3,564
Debt service:					
Principal retirement		360,180,000		(360,180,000)	-
Interest and fiscal charges		222,190,426		(22,014,280)	 200,176,146
Total expenditures/expenses		1,000,818,430		(425,479,392)	 575,339,038
Excess (deficiency) of revenues over (under)					-
expenditures		(417,308,007)			
Other financing sources (uses):					
Bond issuance		480,275,000		(480,275,000)	-
Bond premium		84,845,183		(84,845,183)	-
Payments to refunded bond escrow agent		(477,670,793)		477,670,793	
Total other financing sources (uses)		87,449,390		(87,449,390)	
Excess of revenues and other financing sources over expenditures and other financing uses		(329,858,617)		329,858,617	-
Change in net position		-		(98,549,758)	(98,549,758)
Fund balance/Net position (deficit), July 1, 2016		347,750,709		(4,173,164,108)	 (3,825,413,399)
Fund balance/Net position (deficit), June 30, 2017	\$	17,892,092	\$	(3,941,855,249)	\$ (3,923,963,157)

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

AS OF JUNE 30, 2017

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Reporting Entity

The Virginia College Building Authority ("the Authority") was created by the Virginia College Building Authority Act of 1966, Chapter 12, Title 23.1, *Code of Virginia*. The Authority is a public body corporate and a political subdivision, agency, and instrumentality of the Commonwealth. Under this chapter, the Authority is authorized to issue revenue bonds and notes to finance (i) capital projects under the Authority's Pooled Bond Program, and (ii) capital projects under the Authority's 21st Century College and Equipment Programs for all public institutions of higher education of the Commonwealth.

Under the Pooled Bond Program, the Authority issues its bonds and uses the proceeds thereof to purchase notes of public institutions of higher education in the Commonwealth. Proceeds are used by the institutions to finance or refinance capital projects approved by the General Assembly. Authority bonds issued under the Pooled Bond Program are secured by payments on the notes to which the institutions have pledged their general revenues. Pooled Bond Program bonds have been issued under a Master Indenture of Trust dated as of September 1, 1997 ("the 1997 Indenture").

Under the 21st Century College and Equipment Programs, bonds are issued under the Master Indenture of Trust dated December 1, 1996 ("the 1996 Indenture"), which provides for the payment of debt service from amounts to be appropriated by the General Assembly through a payment agreement between the Authority and the Treasury Board. Title to the capital projects financed remains with the Commonwealth.

Pursuant to the Educational Facilities Authority Act, Article 2 of Chapter 12 of Title 23.1, *Code of Virginia*, the Authority is authorized to issue revenue bonds and notes and to use the proceeds thereof to finance educational facilities projects through loans to private, non-profit institutions of higher education within the Commonwealth. Such financings are not obligations of the Commonwealth, but are limited obligations of the Authority payable solely from loan payments made by the private, non-profit institutions of higher education. This indebtedness, therefore, is not included in the financial statements. Total debt outstanding under this program at June 30, 2017 was \$716,325,765. (Detailed information for this program is presented on page 19 in the Supplementary Information section following the Notes to the Financial Statements.)

A separate report is prepared for the Commonwealth of Virginia, which includes all agencies, boards, commissions, and authorities over which the

Commonwealth exercises or has the ability to exercise oversight authority. The Authority is a component unit of the Commonwealth of Virginia and is included in the basic financial statements of the Commonwealth.

The accounting and reporting policies of the Authority conform to generally accepted accounting principles applicable to governmental units as prescribed by the Governmental Accounting Standards Board ("GASB"), the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The following is a summary of the Authority's more significant policies.

B. Measurement Focus and Basis of Accounting

The accompanying financial statements are presented using the accounting principles generally accepted in the United States of America as prescribed by GASB. The government-wide statements use the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when they are earned and expenditures are recognized when the related liability is incurred, regardless of the timing of related cash flows. For financial reporting purposes, the Authority defines payables as those items which have been identified by the submitting institutions as payable at June 30 and which have been presented to the Authority for payment by the annually established submission date.

The accompanying governmental funds financial statements are presented using the current financial resources measurement focus and the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when they become measurable and available to fund current operations. Expenditures are recognized when the related fund liability is incurred, except for principal and interest on long-term debt which is recognized when due.

The Authority uses the cash basis of accounting during the year and reports on the accrual and modified accrual basis for financial statement purposes at the end of the fiscal year.

C. Fund Accounting

The activities of the Authority are accounted for in a Special Revenue Fund. The Special Revenue Fund accounts for the proceeds of specific revenue sources that are legally restricted to expenditures for specified purposes. The Special Revenue Fund consists of bond proceeds, bond funds and issuance expense funds. Included are funds established in accordance with the provisions of the 1996 Indenture with the Bank of New York Mellon Trust Company, N.A. for the 21st Century College Program and the Equipment Program revenue bonds issued

by the Authority, since their consolidation in 1999. Also included are the outstanding bonds issued under the Authority's Pooled Bond Program.

D. Bond Issuance Costs, Premiums, and Discounts

Costs associated with issuing debt are expensed in the year incurred. The original issue premium or discount, for each bond issuance, is also expensed in the year incurred unless it exceeds 1% of the amount of the bonds issued. In that case, the original issue premium or discount is deferred and amortized, on a straight-line basis, over the life of the outstanding debt. Premiums on Pooled Bonds are allocated to the participating institutions.

E. Budget to Actual Statement

Due to the nature of activity accounted for by the Authority, a budget is not prepared. Therefore, a Statement of Revenues, Expenditures, and Changes in Balances – Budget to Actual is not included in the financial statements.

F. Adjustments

The adjustments column represents the recording of bonds payable liabilities on the Statement of Net Position and the related effect of these transactions on the Statement of Activities. Governmental fund statements do not reflect bonds payable. The non-current portion of bonds payable includes those payments that are not due and payable in the current period.

2. DETAILED NOTES

A. Cash and Cash Equivalents

The Bank of New York Mellon Trust Company, N.A. holds certain deposits and cash equivalents of the Authority as trustee. Other funds of the Authority are invested in the State Treasurer's Local Government Investment Pool. Cash is defined as demand deposits, non-negotiable time deposits and certificates of deposit in accordance with Section 2.2-4401 of the *Code of Virginia*. Cash equivalents are defined as investments with an original maturity of less than three months.

Deposits with banks are covered by the Federal Deposit Insurance Corporation (FDIC) and collateralized in accordance with the Virginia Security for Public Deposits Act (the "Act"). Under the Act, banks and savings institutions holding public deposits in excess of the amount insured by the FDIC must pledge collateral to the Commonwealth of Virginia Treasury Board. Financial institutions may choose between two collateralization methodologies and depending upon that choice will pledge collateral that ranges in amounts from

50% to 130% of excess deposits. Accordingly, all deposits are considered fully collateralized.

Deposits held by trustees are collateralized in accordance with the Trust Subsidiary Act, Section 6.2-1057 et seq. of the *Code of Virginia*. Under the Act, the affiliate bank delivers securities to the trust department as collateral that is at least equal to the market value of the trust funds held on deposit in excess of amounts insured by federal deposit insurance.

Under a Master Indenture of Trust dated December 1, 1996, and under a Master Indenture of Trust dated September 1, 1997, the trustee is authorized to invest in the following investments: bonds, notes and other obligations issued or guaranteed by the United States government; bonds, notes and other evidences of indebtedness of any state of the United States of America or any locality of any state of the United States of America that meet the requirements of *Code* Sections 2.2-4500 and 2.2-4501A.3; and investments made pursuant to the Investment of Public Funds and Local Government Investment Pool Act. At June 30, 2017, The Bank of New York Mellon Trust Company, N.A., which currently serves as trustee for both Indentures, maintained \$147,669,799 in cash and cash equivalents for the Authority. The Authority also directly held cash equivalents of \$32,960 for a total invested balance of \$147,702,759.

At June 30, 2017, the Authority's funds were held in the Local Government Investment Pool, the State Non-Arbitrage Program[®], and other money market funds. All investments of the Authority are rated AAAm by Standard and Poor's. Details of the Authority's investments are presented in the following schedule.

Summary of Cash and Cash Equivalents As of June 30, 2017

Cash and cash equivalents:

State Non-Arbitrage Program ® (1)	\$ 51,553,069
Local Government Investment Pool (2)	93,081,620
Money Market Funds (3)	1,370,107
Cash	1,697,963
Total cash and cash equivalents	\$ 147,702,759

⁽¹⁾ The Virginia State Non-Arbitrage Program® (SNAP®) offers a professionally-managed money market mutual fund, which provides issuers with a temporary pooled investment vehicle for proceeds pending expenditure, and with record keeping, depository and arbitrage rebate calculation services. SNAP® is in compliance with all of the standards of GASB Statement No. 79 and elects to report its investments for financial reporting at amortized cost. Participants in SNAP® should also report their investments in SNAP® at amortized cost. SNAP® is rated 'AAAm' by Standard & Poor's rating service.

(2) The Local Government Investment Pool (LGIP) enables governmental entities to maximize their return on investments by providing for a State administered fund where monies can be commingled for investment purposes in order to realize the economies of large-scale investing and professional funds management. The LGIP is managed in accordance with the requirements of Governmental Accounting Standards Board (GASB) Statement No. 79. The LGIP is in compliance with all of the standards of GASB Statement No. 79 and elects to report its investments for financial reporting at amortized cost. Participants in the LGIP should also report their investments in the LGIP at amortized cost. The LGIP is rated 'AAAm' by Standard & Poor's rating service.

(3) The Authority invests certain short-term cash balances held within its accounts in the Fidelity Treasury Money Market. This is an open-ended mutual fund registered under the Investment Company Act of 1940. The fund maintains a policy of investing all their assets in U.S. Treasury obligations and repurchase agreements backed by those obligations. These funds are reported at amortized cost, which approximates fair value.

B. Notes Receivable

Under the Authority's Pooled Bond Program, note payments made by the public institutions of higher education under the terms of note agreements between the Authority and the institutions provide for the payment of debt service on the Pooled Bonds. A summary of future minimum note payments due from the institutions is shown in the schedule below.

Future Minimum Note Payments Due from Institutions
As of June 30, 2017

Year Ending June 30	Principal	Interest	Total
2018	\$ 113,360,000	\$ 66,754,974	\$ 180,114,974
2019	113,105,000	61,380,580	174,485,580
2020	114,370,000	56,064,993	170,434,993
2021	113,825,000	50,703,081	164,528,081
2022	112,090,000	45,204,239	157,294,239
2023-2027	520,460,000	152,231,318	672,691,318
2028-2032	316,960,000	58,840,395	375,800,395
2033-2037	104,270,000	17,886,793	122,156,793
2038-2042	36,440,000	5,345,551	41,785,551
2043-2047	10,075,000	642,275	10,717,275
Total	\$ 1,554,955,000	\$ 515,054,199	\$ 2,070,009,199

C. <u>Due from the Federal Government</u>

The America Recovery and Reinvestment Act of 2009 permits the Authority to issue federally taxable bonds known as "Build America Bonds" to finance capital expenditures. Under the "Build America Bond" program, instead of issuing federally tax-exempt bonds, the Authority can issue federally taxable Build

America Bonds and elect to receive a subsidy payment from the federal government equal to 35% of each interest payment due semiannually on such taxable bonds. The Authority has issued three such series of bonds, beginning in fiscal year 2010 (the 21st Century College and Equipment Programs Series 2009F and 2010B, and the Pooled Bond Program Series 2010A). Therefore, the Authority is accruing a receivable from the federal government for the subsidy payments which will be due on August 1, 2017 (21st Century Bonds) and September 1, 2017 (Pooled Bonds). As a result of the Federal Sequestration, the actual August 1, 2017 payment was reduced by 6.9% and the corresponding accrual was adjusted to reflect this reduction. It should be noted that the subsidy payments have not been pledged to the payment of the Build America Bonds, and the subsidy payments are not full faith and credit obligations of the United States. As such, future debt service payments have been reflected in these financial statements at their gross amounts, without consideration of possible future subsidy payments.

D. Due to Higher Education Institutions

Bonds were issued under the Pooled Bond Program and the proceeds of these bonds were used to purchase institutional notes from various public institutions of higher education. These institutions in turn will use the proceeds of the notes to finance capital projects. Therefore, the unspent portion of the note proceeds still held by the trustee at June 30, 2017 in the Special Revenue Fund is reflected as "due to higher education institutions" in the government-wide statements. Amounts reflected as "due to higher education institutions" in the fund financial statements represent normal year-end payables to institutions as a result of ongoing operations.

E. Allocation Payable

In past fiscal years, the Authority has issued bonds to support the General Assembly allocations to finance the purchase of equipment at public institutions of higher education. The Authority is committed by this to reimburse institutions of higher education for the cost of equipment from its cash and investments

In fiscal year 2017, institutions purchased and obtained reimbursement for \$5,645,296 in equipment, relating to the FY 2017 allocation, leaving \$79,824,704 of this allocation outstanding at June 30, 2017. Institutions purchased and obtained reimbursement for \$67,763,584 in equipment, relating to the FY 2016 allocation, leaving \$2,817,737 of this allocation outstanding at June 30, 2017. Institutions also purchased and obtained reimbursement for \$2,296,939 in equipment related to the FY 2015 allocation leaving \$532,542 of this allocation outstanding at June 30, 2017. The FY 2014 and 2013 allocations continue to have balances of \$497,109 and \$2,419, respectively, outstanding at June 30, 2017 as no additional reimbursements against these allocations occurred in FY 17. Amounts reflected as "allocation payable" in the government-wide and fund

financial statements represent normal year-end payables to institutions as a result of on-going operations.

F. Long-Term Indebtedness

Changes in Long-Term Debt - The following is a summary of changes in long-term debt of the Authority for the year ended June 30, 2017.

Payable at July 1, 2016	\$ 5,723,564,824
Bonds issued	480,275,000
Bonds retired	(360, 180, 000)
Bonds refunded	(440, 120, 000)
Premium on bonds sold	43,089,094
Annual amortization of premium on bonds sold	(32,748,605)
Bonds payable at June 30, 2017	\$ 5,413,880,313

The schedule below reflects the amounts needed to amortize long-term debt.

Annual Requirements to Amortize Long-Term Debt

As of June 30, 2017

Year Ending June 30	Principal	Interest	Total
2018	\$ 354,325,000	\$ 216,171,922	\$ 570,496,922
2019	356,545,000	204,441,934	560,986,934
2020	350,520,000	187,699,193	538,219,193
2021	359,325,000	171,326,834	530,651,834
2022	347,710,000	154,638,576	502,348,576
2023-2027	1,599,255,000	546,866,620	2,146,121,620
2028-2032	1,256,435,000	229,159,319	1,485,594,319
2033-2037	424,760,000	40,927,268	465,687,268
2038-2042	36,440,000	5,345,551	41,785,551
2043-2047	10,075,000	642,275	10,717,275
Add: Unamortized			
Premium	318,490,313		318,490,313
Total	\$5,413,880,313	\$1,757,219,492	\$ 7,171,099,805

G. Temporary Loan Payable

During fiscal year 2017, construction bonds for the 21st College and Equipment Program were issued, but spending outpaced available bond proceeds. The Authority determined that it would be prudent to wait to issue the next series of bonds for this program until the beginning of the next fiscal year. In order to meet the short-term needs of the Authority until the bonds could be issued, the Authority obtained a temporary loan from the Commonwealth in the amount of

\$39,191,331. Proceeds from the loan were used to reimburse institutions for expenses incurred in accordance with existing appropriations and allocations. The loan was repaid in its entirety in August 2017 when the 2017C 21st Century College and Equipment Programs bonds were issued.

H. <u>Defeasance of Debt</u>

From time to time, when interest rates indicate that it would be favorable to do so, the Authority has issued refunding bonds to defease outstanding bonds. These refundings have placed the proceeds of the new bonds in irrevocable trusts with escrow agents to provide for all future debt service on the defeased bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not included on the Authority's financial statements.

In accordance with Governmental Accounting Standards Board (GASB) Statement 23, "Accounting and Financial Reporting for Refundings of Debt Reported by Proprietary Activities," as amended by GASB Statement No. 65, "Items Previously Reported as Assets and Liabilities," the difference between the reacquisition price and the net carrying amount of the bonds defeased with refunding debt is reported as a deferred outflow of resources or a deferred inflow of resources and recognized as a component of Interest and Fiscal Charges over the shorter of the remaining life of the refunded debt or the life of the new debt. However, the deferral amount for the Pooled Bond Program has been allocated to the participating institutions and is therefore not reflected in the Authority's financial statements.

The Authority issued two series of refunding bonds in fiscal year 2017. The schedule below reflects the refunding activity during the year.

Refunding Bonds Issued During Fiscal Year 2017

Program	Refunding Issue	Refunded Issue	Maturities Defeased	Am	ount Defeased
Pooled	2016A	2006A	2024-28	\$	37,810,000
Pooled	2016A	2007A	2026-37		52,910,000
Pooled	2016A	2009B	2020-39		156,425,000
21st Century	2017B	2006BC	2018-26		70,930,000
21st Century	2017B	2007A	2018-22		39,380,000
21st Century	2017B	2011A	2018, 2023-28		82,665,000
	Total	Defeased, FY	2017	\$	440,120,000

The issuance of the Authority's Series 2016A Pooled Program refunding bonds refunded three series of the Authority's bonds as reflected on the above schedule.

This defeasance resulted in an accounting loss of \$15,830,000. Total debt service payments over the next 24 years will be reduced by \$43,046,653 resulting in a present value savings of \$35,811,996 discounted at the rate of 1.8808526 percent.

The issuance of the Authority's Series 2017B 21st Century Program refunding bonds refunded three series of the Authority's bonds as reflected on the above schedule. This defeasance resulted in an accounting loss of \$1,507,000. Total debt service payments over the next 11 years will be reduced by \$16,623,508 resulting in a present value savings of \$16,146,444 discounted at the rate of 1.5314650 percent.

At June 30, 2017, \$803,300,000 of bonds outstanding are considered defeased for financial reporting purposes.

I. <u>Deficit Net Position</u>

Generally accepted accounting principles direct that governmental funds recognize revenues in the accounting period in which they become both measurable and available to finance expenditures of the fiscal period. Under the 21st Century College and Equipment Programs, bonds issued under the Master Indenture of Trust dated December 1, 1996 are secured by General Assembly appropriations through a payment agreement between the Authority and the Treasury Board. Because future appropriations are not considered available and do not constitute a legally binding commitment, the Authority ended the year with a fund deficit of \$3,923,963,157. The General Assembly has never failed to appropriate funds to the Authority for payment of debt service on the Authority's bonds.

J. Subsequent Events

In August 2017, the Authority issued \$492.7 million in Educational Facilities Revenue Bonds (21st Century College and Equipment Programs) Series 2017C and \$99.9 million in Series 2017D. The proceeds will be used to finance certain capital projects at public institutions of higher education in the Commonwealth and pay the costs of issuing the bonds.

In December 2017, the Authority plans to issue Educational Facilities Revenue Bonds, Series 2017A, in the approximate amount of \$103 million, and Educational Facilities Federally Taxable Revenue Bonds, Series 2017B, in the approximate amount of \$24 million, under the Public Higher Education Financing Program (the "Pool Program"). The Authority will use the proceeds of the Series 2017A and 2017B Bonds to acquire Institutional Notes from participating public institutions of higher education. Each participating Institution will use the proceeds of its Institutional Note to finance capital projects approved by the General Assembly.

K. Risk Management

The Authority is exposed to various risks of loss related to torts; theft or, damage to, and destruction of assets; errors and omissions; non-performance of duty; injuries to employees; and natural disasters. The Department of the Treasury participates in insurance plans maintained by the Commonwealth of Virginia on behalf of the Authority. The state employee health care and worker's compensation plans are administered by the Department of Human Resource Management and the risk management insurance plans are administered by the Department of the Treasury, Division of Risk Management. Risk management insurance includes property, general liability, medical malpractice, faithful performance of duty bond, automobile, and air and watercraft plans. The Department of the Treasury pays premiums to each of these Departments for its insurance coverage. Information relating to the Commonwealth's insurance plans is available at the statewide level in the Commonwealth of Virginia's Comprehensive Annual Financial Report.

VIRGINIA COLLEGE BUILDING AUTHORITY SUPPLEMENTARY INFORMATION

Detail of Long-Term Indebtedness June 30, 2017 (Dollars in Thousands)

Detail of Long-Term Indebte	dness by Series Dated	Bond	True Interest	Amount	Institutional Notes	Outstar July		Issued (Retired) During	Outstanding June 30,	Original
	Date	Program	Cost ("TIC")	Issued	Purchased	201		Year	2017	Maturity
Series 2006BC	09/14/06	21st Century/Equip.	VAR	120,000	_	,	77,385	(77,385)	=	02/01/26
Series 2006A	11/30/06	Pooled	4.16%	156,130	156,130		14,700	(44,700)	=	09/01/28
Series 2007A Refunding	02/27/07	21st Century	4.08%	59,125	-		50,465	(50,465)	-	02/01/22
Series 2007A	10/31/07	Pooled	4.38%	216,905	216,905	•	71,210	(61,835)	9,375	09/01/37
Series 2007B	05/31/07	21st Century/Equip.	4.04%	132,095	-		2,305	(2,305)	-	02/01/27
Series 2007B Refunding	10/31/07	Pooled	4.05%	100,765	100,765	,	75,500	(10,815)	64,685	09/01/19
Series 2008A	06/12/08	21st Century/Equip.	3.93%	144,075	-		13,615	(4,335)	9,280	02/01/28
Series 2009A	01/21/09	Pooled	4.19%	291,645	291,645		16,295	(10,805)	35,490	09/01/38
Series 2009A	04/28/09	21st Century	4.30%	284,020	-		50,405	(10,815)	39,590	02/01/29
Series 2009B	04/28/09	21st Century	5.04%	84,680	=	2	21,725	(10,575)	11,150	02/01/18
Series 2009D	10/08/09	21st Century/Equip.	2.05%	52,420	-		8,620	(8,620)		02/01/17
Series 2009E1 Refunding	10/08/09	21st Century	3.01%	134,000	-		17,960	(10,290)	107,670	02/01/24
Series 2009E2 Refunding	10/08/09	21st Century	2.80%	74,860	- 225.045		48,710	(6,095)	42,615	02/01/23
Series 2009B	12/09/09	Pooled	4.01%	235,945	235,945		93,860	(165,185)	28,675	09/01/39
Series 2009F2 Series 2010A	12/17/09 06/02/10	21st Century	3.31% 1.80%	390,575	-	3:	50,985	(20,470)	330,515	02/01/30 02/01/17
Series 2010A Series 2010B-2	10/26/10	21st Century/Equip. 21st Century	2.82%	50,350 290,600	-	2	7,850 74,125	(7,850) (16,735)	257,390	02/01/17
Series 2010A-1	11/18/10	Pooled	1.83%	65,060	65,060		28,070	(9,195)	18,875	09/01/18
Series 2010A-1 Series 2010A-2	11/18/10	Pooled	3.40%	156,610	156,610		56,610	(9,193)	156,610	09/01/18
Series 2010A-2 Series 2010B Refunding	11/18/10	Pooled	2.87%	101,040	101,040		30,090	(3,100)	76,990	09/01/27
Series 2011A	08/16/11	21st Century/Equip.	3.27%	272,515	-		21,675	(98,460)	123,215	02/01/32
Series 2011A	11/16/11	Pooled	3.32%	163,335	163,335		36,280	(8,705)	127,575	09/01/36
Series 2012A	03/29/12	Pooled	2.25%	164,475	164,475		19,815	(10,350)	139,465	09/01/30
Series 2012A	05/03/12	21st Century/Equip.	2.85%	335,075	-		58,090	(17,750)	250,340	02/01/32
Series 2012B	11/29/12	Pooled	2.55%	141,070	141,070		27,775	(5,360)	122,415	09/01/42
Series 2012B	12/13/12	21st Century	2.42%	349,255	=		19,630	(11,560)	308,070	02/01/33
Series 2012C	12/13/12	21st Century	1.18%	8,350	=		3,340	(1,670)	1,670	02/01/18
Series 2013A	09/26/13	21st Century	3.63%	331,705	=	30	05,415	(16,885)	288,530	02/01/34
Series 2013A	11/19/13	Pooled	3.67%	74,925	74,925	,	72,020	(2,860)	69,160	09/01/43
Series 2013B Refunding	11/19/13	Pooled	3.24%	12,355	12,355		10,920	(890)	10,030	09/01/28
Series 2014A	05/15/14	21st Century/Equip.	3.04%	319,155	-	2	34,630	(16,420)	268,210	02/01/34
Series 2014B Refunding	05/15/14	21st Century	1.71%	27,985	-		13,205	(5,135)	8,070	02/01/25
Series 2014A	11/13/14	Pooled	3.11%	98,040	98,040		95,600	(3,075)	92,525	09/01/44
Series 2014B Refunding	11/13/14	Pooled	2.09%	186,035	186,035	1'	78,250	(13,450)	164,800	09/01/35
Series 2015A	04/15/15	21st Century	3.06%	373,230	-		52,380	(13,880)	348,500	02/01/35
Series 2015B Refunding	04/15/15	21st Century	2.23%	204,880	-	20	01,210	(2,815)	198,395	02/01/27
Series 2015C	04/15/15	21st Century	1.62%	6,785	-		5,680	(1,395)	4,285	02/01/20
Series 2015D	08/13/15	21st Century/Equip.	2.93%	290,065	-		31,740	(12,830)	268,910	02/01/35
Series 2015A	12/03/15	Pooled	3.24%	53,615	53,615		53,615	(1,105)	52,510	09/01/45
Series 2015B Refunding	12/03/15	Pooled	2.65%	153,895	153,895		53,895	-	153,895	09/01/38
Series 2016A	06/01/16	21st Century	2.50%	360,485	-		50,485	(20,180)	340,305	02/01/36
Series 2016B	06/01/16	21st Century	2.55%	49,300	-		19,300	- (2.050)	49,300	02/01/29
Series 2016C	06/01/16	21st Century	2.02%	39,980			39,980	(3,950)	36,030	02/01/26
Series 2016A	07/12/16	Pooled	2.10%	231,880	231,880		-	231,880	231,880	09/01/39
Series 2017A	06/21/17	21st Century	1.30%	75,100	-		-	75,100	75,100	02/01/24
Series 2017B	06/21/17	21st Century	1.66%	173,295				173,295	173,295	02/01/28
Total			-	\$ 7,637,685	\$ 2,603,725	\$ 5,4	15,415	\$ (320,025)	\$ 5,095,390	
Detail of Long-Term Indebtedness by Program				Amount	Institutional Notes	Outstar July	1,	Issued (Retired) During	Outstanding June 30,	
			-	Issued	Purchased	201	5	Year	2017	
21st Century College Program Pooled Bond Program				\$ 4,367,305 2,603,725	\$ - 2,603,725		12,495 5 74,505	\$ (221,720) (119,550)	\$ 3,320,775 1,554,955	
Equipment Program			_	666,655		19	98,415	21,245	219,660	
Total	1		-	\$ 7,637,685	\$ 2,603,725	\$ 5,4	15,415	\$ (320,025)	\$ 5,095,390	

VIRGINIA COLLEGE BUILDING AUTHORITY SUPPLEMENTARY INFORMATION

Schedule of Outstanding Bond Issues for Private Colleges and Universities June 30, 2017 (Dollars in Thousands)

College/University	Series	Dated Date	Yield (a)	Amount Originally Issued	Amount of Notes Purchased	Outstanding July 1, 2016	Issued (Retired) During Year	Outstanding June 30, 2017	Original Final Maturity
									-
Hampden-Sydney College	2010	05/13/10	2.57%	7,190	7,190	1,445	(1,070)	375	09/01/18
Hampton University	2015	07/23/15	2.30%	14,240	14,240	12,016	(2,172)	9,844	04/01/25
Liberty University	2010	12/21/10	4.85%	119,705	119,705	110,160	(2,265)	107,895	03/01/41
, ,	2015	08/05/15	0.19%	150,000	85,000	- (b)	-	-	N/A
Lynchburg College	2010	12/21/10	VAR	8,838	8,838	6,322	(361)	5,961	12/01/34
Marymount University	2015A	04/08/15	3.25%	65,010	65,010	63,695	(1,100)	62,595	07/01/45
, ,	2015B	07/15/15	5.13%	66,815	66,815	66,815	-	66,815	07/01/45
Regent University	2006	08/09/06	5.03%	99,105	99,105	86,285	(615)	85,670	06/01/36
Roanoke College	2007	06/06/07	4.64%	20,430	20,430	15,335	(965)	14,370	04/01/37
Shenandoah University	2011	12/09/11	VAR	36,455	36,455	30,690	(1,700)	28,990	12/27/36
University of Richmond	2004A	08/01/04	VAR	46,000	46,000	46,000	-	46,000	08/01/34
•	2006	11/08/06	VAR	55,900	55,900	55,900	-	55,900	11/01/36
	2011A	02/01/11	3.14%	27,045	27,045	17,570	(2,170)	15,400	03/01/23
	2011B	02/28/11	3.19%	40,505	40,505	20,745	-	20,745	03/01/21
	2012	11/06/12	3.39%	60,000	60,000	60,000	-	60,000	03/01/42
Washington & Lee University	1998	04/01/98	5.10%	52,205	52,205	52,205	-	52,205	01/01/31
2	2001	06/01/01	5.35%	43,000	43,000	40,195	(2,960)	37,235	01/01/34
	2015A	04/22/15	3.68%	32,040	32,040	32,040	(715)	31,325	01/01/40
	2015B	04/22/15	VAR	15,000	15,000	15,000	-	15,000	01/01/43
			<u>-</u>	\$ 959,483	\$ 894,483	\$ 732,418 \$	(16,093)	\$ 716,325	

⁽a) "Yield" refers to the NIC in most cases, to the TIC when available, and to the Arbitrage Yield in other cases.

⁽b) The prior year outstanding balance has been adjusted to 0. The \$85 million issue was a commercial paper issue. Based on the issue date, the commercial paper would have matured during FY 16 (in 270 days or less) and should have been recorded as "Issued (Retired) During Year" in FY 16, thus creating an Outstanding amount of 0.

VIRGINIA COLLEGE BUILDING AUTHORITY Richmond, Virginia

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