VIRGINIA COLLEGE BUILDING AUTHORITY

FINANCIAL STATEMENTS (Unaudited)

FOR THE YEAR ENDED JUNE 30, 2019

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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, 2019. 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 and non-profit foundations of public institutions of higher education.

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 $211.2 million of bonds under this Program.

The 21st Century Program and the Equipment Programs 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 $513.2 million of bonds under these Programs.

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 and non-profit foundations of public institutions of higher education (to date, no foundations of public institutions have participated in the program). 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, deferred outflows of resources, and liabilities, with net position representing the difference between these elements. 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)

	2019	2018
Current assets	$ 757	$ 642
Noncurrent assets	1,552	1,465
Total assets	2,309	2,107
Total deferred outflows	30	34
Current liabilities	833	751
Noncurrent liabilities	5,785	5,460
Total liabilities	6,618	6,211
Net position (deficit):		
Restricted	320	267
Unrestricted	(4,599)	(4,337)
Total net position (deficit)	$ (4,279)	$ (4,070)

Net position decreased by $209 million, or 5%, in fiscal year 2019 as compared to fiscal year 2018. The 21st Century College and Equipment Programs comprise the majority of the Authority's net position. During the year the Authority spent $655 million on disbursements to institutions and on bond interest expenses. Offsetting revenues were only $447 million. The Authority's total assets increased by $202 million, or 10%, primarily attributable to a $71 million increase in the 21st Century College and Equipment Programs' assets and a $131 million increase in the Pooled Bond Program's total assets. Increases in assets were primarily driven by new spendable bond proceeds exceeding disbursements against those proceeds. The Authority's net assets decreased by $209 million. Increases in liabilities under the Pooled Bond Program offset the Pooled Bond asset increase, leaving a minimal change in Pooled Bond net position. Under the 21st Century College and Equipment Programs debt-related receipts of $442 million, combined with interest earnings of $5 million were less than disbursements to institutions of $520 million and interest payments on bonds of $135 million.

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)

	2019	2018
Revenues:		
Appropriations from the Commonwealth	$ 433	$ 421
Other revenues/sources	84	84
Total revenues	517	505
Expenses:		
Interest on long-term debt	205	209
Construction and equipment disbursements	520	438
Other	1	4
Total expenses	726	651
Decrease in net position	(209)	(146)
Net position (deficit) July 1	(4,070)	(3,924)
Net position (deficit) June 30	$ (4,279)	$ (4,070)

The increase in revenues of $12 million, or 2%, is attributable to a $14 million increase in debt service-related receipts combined with a decrease of $2 million in investment income. Debt service receipts are tied to the structure of the repayment schedules on outstanding bonds, and investment income decreased as a result of lower invested balances for much of the year as proceeds were spent. The increase in expenses of $75 million is primarily due to a $82 million increase in disbursements to higher education institutions, a decrease of $6 million in debt service-related disbursements, along with smaller increases in other categories.

Financial Analysis of the Authority's Funds

In the Special Revenue Fund, total assets increased by $105 million, or 21%, in fiscal year 2019. This is primarily attributable to current period receipts (comprised of $794 million in spendable bond proceeds combined with interest on investments of $9 million, offset by disbursements to institutions totaling $698 million. Liabilities increased by $18 million primarily due to an increase in payables to institutions of $18 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 Century Program - Capital	21st Century Program - Equipment	Pooled Bond Program	Total
Outstanding, 7/1/18	$ 3,649	$ 245	$ 1,580	$ 5,474
Issued during year	439	74	211	724
Retired during year	(213)	(60)	(116)	(389)
Defeased during year	-	-	-	-
Unamortized premium on bonds	432	-	-	432
Outstanding, 6/30/19	$ 4,307	$ 259	$ 1,675	$ 6,241

The Authority obtains bond ratings from Moody's Investors Service (Moody's), S&P Global Ratings (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
21st Century College and Equipment Programs	Aa1	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 December 2019, the Authority plans to issue Educational Facilities Revenue Bonds, Series 2019B, in the estimated amount of $123,645,000, and Educational Facilities Revenue Refunding Bonds, Series 2019C in the estimated amount of $225,565,000, under the 21st Century College and Equipment Programs. The proceeds will be used to finance certain capital projects at public institutions of higher education in the Commonwealth, refund a portion of certain of the Authority's prior bonds and pay the costs of issuing the bonds.

In December 2019, the Authority plans to issue Educational Facilities Revenue Bonds, Series 2019A, in the estimated amount of $40,480,000 under the Public Higher Education Financing Program (the "Pool Program"). The Authority will use the proceeds of the Series 2019A 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, 2019

	Special Revenue Fund	Adjustments (Note 1F)	Statement of Net Position
ASSETS			
Current assets:			
Cash and cash equivalents (Note 2A)	$ 577,349,110	$ -	$ 577,349,110
Investments at fair value (Note 2A)	27,776,755	-	27,776,755
Short-term notes receivable (Note 2B)	-	124,075,000	124,075,000
Restricted interest receivable	3,193	22,311,922	22,315,115
Interest receivable	1,296,127	-	1,296,127
Due from the federal government (Note 2C)	-	4,259,611	4,259,611
Total current assets	606,425,185	150,646,533	757,071,718
Noncurrent assets:			
Restricted cash and cash equivalents (Note 2A)	1,720,402	-	1,720,402
Long-term notes receivable (Note 2B)	-	1,550,505,000	1,550,505,000
Total noncurrent assets	1,720,402	1,550,505,000	1,552,225,402
Total assets	$ 608,145,587	1,701,151,533	2,309,297,120
DEFERRED OUTFLOWS OF RESOURCES			
Deferred charge on refunding (Note 2G)		30,321,400	30,321,400
Total deferred charge on refunding		30,321,400	30,321,400
LIABILITIES			
Current liabilities:			
Due to higher education institutions (Note 2D)	$ 61,434,529	168,378,013	229,812,542
Allocation payable (Note 2E)	56,173,917	-	56,173,917
Interest payable	-	91,455,726	91,455,726
Bonds payable (Note 2F)	-	419,960,000	419,960,000
Premium on bonds sold	-	36,325,893	36,325,893
Accounts payable	-	13,504	13,504
Total current liabilities	117,608,446	716,133,136	833,741,582
Noncurrent liabilities:			
Bonds payable (Note 2F)	-	5,388,980,000	5,388,980,000
Premium on bonds sold	-	396,086,404	396,086,404
Total noncurrent liabilities	-	5,785,066,404	5,785,066,404
Total liabilities	117,608,446	6,501,199,540	6,618,807,986
FUND BALANCE/NET POSITION:			
Fund balance:			
Restricted for construction and equipment	488,816,739	(488,816,739)	-
Restricted for debt service	1,720,402	(1,720,402)	-
Total fund balance	490,537,141	(490,537,141)	-
Total liabilities and fund balance	$ 608,145,587		
Net position (deficit):			
Restricted for construction and equipment purchases		320,499,427	320,499,427
Restricted for debt service		(32,024)	(32,024)
Unrestricted		(4,599,656,869)	(4,599,656,869)
Total net position (deficit) (Note 2H)		$ (4,279,189,466)	$ (4,279,189,466)

The accompanying notes are an integral part of the financial 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, 2019

	Special Revenue Fund	Adjustments (Note 1F)	Statement of Activities
REVENUES:			
Interest on investments	$ 9,892,972	$ (4,619,280)	$ 5,273,692
Interest on bonds	66,038,217	1,375,669	67,413,886
Receipt of note principal payments	115,895,277	(115,895,277)	-
Appropriations from the Commonwealth	433,163,311	-	433,163,311
Interest on Build America Bonds	11,223,914	(193,351)	11,030,563
Net change in fair value of investments	333,133	-	333,133
Total revenues	636,546,824	(119,332,239)	517,214,585
EXPENDITURES/EXPENSES:			
Current:			
Legal and financial services	602,196	(419,232)	182,964
Bond rating fees	259,674	(120,000)	139,674
Printing and electronic distributions	11,222	(7,924)	3,298
Equipment allocation	83,012,992	-	83,012,992
Disbursement to higher education institutions	632,301,989	(194,746,566)	437,555,423
Underwriter's discount	1,628,207	(688,969)	939,238
Miscellaneous	537	-	537
Debt service:			
Principal retirement	389,600,000	(389,600,000)	-
Interest and fiscal charges	237,201,352	(32,232,250)	204,969,102
Total expenditures/expenses	1,344,618,169	(617,814,941)	726,803,228
			-
Excess (deficiency) of revenues over (under) expenditures	(708,071,345)	-	-
Other financing sources (uses):			
Bond issuance	724,445,000	(724,445,000)	-
Bond premium	71,275,179	(71,275,179)	-
Total other financing sources (uses)	795,720,179	(795,720,179)	-
Excess of revenues and other financing sources over expenditures and other financing uses	87,648,834	(87,648,834)	-
Change in net position	-	(209,588,643)	(209,588,643)
Fund balance/Net position (deficit), July 1, 2018	402,888,307	(4,472,489,130)	(4,069,600,823)
Fund balance/Net position (deficit), June 30, 2019 (Note 2H)	$ 490,537,141	$ (4,769,726,607)	$ (4,279,189,466)

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

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 as well as non-profit foundations of public institutions of higher education. 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 or non-profit foundations of public institutions of higher education. This indebtedness, therefore, is not included in the financial statements. Total debt outstanding under this program at June 30, 2019 was $697,524,984. (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 or recognized as revenue 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, in the case of tax-exempt bonds, and on an effective interest basis, in the case of taxable bonds. 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 primarily represents the recording of bonds payable-related assets and liabilities on the Statement of Net Position and the effect of these transactions on the Statement of Activities. Governmental fund statements do not reflect bonds payable and related activity, but do reflect debt service payments that were made during the current period. 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, Cash Equivalents, and Investments

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, 2019, The Bank of New York Mellon Trust Company, N.A., which currently serves as trustee for both Indentures, maintained $606,800,451 in cash, cash equivalents, and investments for the Authority. The Authority also directly held cash equivalents of $45,816 for a total invested balance of $606,846,267.

Custodial credit risk for cash equivalents and investments is the risk that, in the event of a failure of the counterparty, the Authority will not be able to recover the value of its cash equivalents and investments. All cash equivalents and investments of the Authority are held in the Authority's name and are therefore not exposed to custodial credit risk.

Interest rate risk is the risk that changes in interest rates of debt investments will adversely affect the fair value of an investment. The Authority has elected to disclose the risk for its debt investments using the segmented time distribution method.

The Authority's cash equivalents are valued at amortized cost, which approximates fair value, and its investments are valued at fair value. Fair values for US Treasury securities are based upon quoted market prices (level 1 inputs), and other securities are valued using observable prices or a matrix pricing model (level 2 inputs), in accordance with GASB Statement No. 72, Fair Value Measurement and Application. Details of cash equivalents and investments are presented on the following page.

Summary of Cash, Cash Equivalents, and Investments
As of June 30, 2019

		Investment Maturities (in years)		
Investment Type	June 30, 2019	Less Than 1	1-5	S&P Rating
U.S. Treasury Securities	$ 26,926,326	$ 26,926,326	$ -	N/A
Agency Securities	250,603	250,603	-	AA+
Foreign Sovereign Governments	599,826	599,826	-	N/A
State Non-Arbitrage Program® [(1)]	108,941,351	108,941,351	-	AAAm
Local Government Investment Pool [(2)]	467,706,630	467,706,630	-	AAAm
Money Market Accounts [(3)]	2,407,555	2,407,555	-	AAAm
Cash	13,976	-	-	
Total cash, cash equivalents, and investments	$ 606,846,267	$ 606,832,291	$ -	

[(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.

[(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.

[(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.

The Authority does not limit the amount that may be invested in any one issuer. The Authority had investments of five percent or more in the State Non-Arbitrage Program® (18%) and the Local Government Investment Pool (77%).

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 on the following page.

Future Minimum Note Payments Due from Institutions
As of June 30, 2019

Year Ending June 30	Principal	Interest	Total
2020	$ 124,075,000	$ 70,539,193	$ 194,614,193
2021	124,470,000	64,713,301	189,183,301
2022	123,250,000	58,702,110	181,952,110
2023	122,715,000	52,701,738	175,416,738
2024	117,785,000	46,912,605	164,697,605
2025-2029	545,100,000	162,702,560	707,802,560
2030-2034	292,220,000	72,182,178	364,402,178
2035-2039	161,315,000	27,811,745	189,126,745
2040-2044	40,945,000	9,012,243	49,957,243
2045-2049	22,705,000	2,402,375	25,107,375
Total	$ 1,674,580,000	$ 567,680,048	$ 2,242,260,048

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

The America Recovery and Reinvestment Act of 2009 permitted 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 issued federally taxable Build America Bonds and elected 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, 2019 (21st Century Bonds) and September 1, 2019 (Pooled Bonds). As a result of the Federal Sequestration, the actual August 1, 2019 payment was reduced by 6.2% 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. <u>Due to Higher Education Institutions</u>

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, 2019 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 on-going 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 2019, institutions purchased and obtained reimbursement for $5,149,786 in equipment, relating to the FY 2019 allocation, leaving $77,850,214 of this allocation outstanding at June 30, 2019. Institutions purchased and obtained reimbursement for $74,211,517 in equipment, relating to the FY 2018 allocation, leaving $6,142,079 of this allocation outstanding at June 30, 2019. Institutions also purchased and obtained reimbursement for $4,604,272 and $17,654 in equipment related to the FY 2017 and FY2016 allocation leaving $703,955 and $534,238 of this allocation outstanding at June 30, 2019. The FY 2015, 2014 and 2013 allocations continue to have balances of $532,542, $497,109 and $2,419, respectively, outstanding at June 30, 2019 as no additional reimbursements against these allocations occurred in FY 19. 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, 2019.

Payable at July 1, 2018	$ 5,884,409,232
Bonds issued	724,445,000
Bonds retired	(389,600,000)
Bonds refunded	0
Premium on bonds sold	57,032,529
Annual amortization of premium on bonds sold	(34,934,464)
Bonds payable at June 30, 2019	$ 6,241,352,297

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

Annual Requirements to Amortize Long-Term Debt
As of June 30, 2019

Year Ending June 30	Principal	Interest	Total
2020	$ 419,960,000	$ 241,733,284	$ 661,693,284
2021	424,980,000	229,632,041	654,612,041
2022	415,350,000	209,917,310	625,267,310
2023	410,985,000	190,597,907	601,582,907
2024	399,630,000	171,657,227	571,287,227
2025-2029	1,843,800,000	607,335,555	2,451,135,555
2030-2034	1,317,160,000	245,752,831	1,562,912,831
2035-2039	513,425,000	53,958,195	567,383,195
2040-2044	40,945,000	9,012,243	49,957,243
2045-2049	22,705,000	2,402,375	25,107,375
Add: Unamortized Premium	432,412,297	-	432,412,297
Total	$6,241,352,297	$1,961,998,968	$ 8,203,351,265

G. Defeasance of Debt

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 did not issue any refunding bonds in fiscal year 2019.

H. Deficit Net Position

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 do not constitute a legally binding commitment and do not meet the criteria for recognition under the accrual basis of accounting, the Authority ended the year with a net position deficit of $4,279,189,466. The General Assembly has never failed to appropriate funds to the Authority for payment of debt service on the Authority's bonds.

I. Subsequent Events

In December 2019, the Authority plans to issue Educational Facilities Revenue Bonds, Series 2019B, in the estimated amount of $123,645,000, and Educational Facilities Revenue Refunding Bonds, Series 2019C in the estimated amount of $225,565,000, under the 21st Century College and Equipment Programs. The proceeds will be used to finance certain capital projects at public institutions of higher education in the Commonwealth, refund a portion of certain of the Authority's prior bonds and pay the costs of issuing the bonds.

In December 2019, the Authority plans to issue Educational Facilities Revenue Bonds, Series 2019A, in the estimated amount of $40,480,000 under the Public Higher Education Financing Program (the "Pool Program"). The Authority will use the proceeds of the Series 2019A 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.

J. 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, 2019
(Dollars in Thousands)

Detail of Long-Term Indebtedness by Series

	Dated Date	Bond Program	True Interest Cost ("TIC")	Amount Issued	Institutional Notes Purchased	Outstanding July 1, 2018	Issued (Retired) During Year	Outstanding June 30, 2019	Original Maturity
Series 2007B Refunding	10/31/07	Pooled	4.05%	$ 100,765	$ 100,765	$ 40,340	$ (21,535)	$ 18,805	09/01/19
Series 2009A	01/21/09	Pooled	4.19%	291,645	291,645	24,255	(11,735)	12,520	09/01/38
Series 2009A	04/28/09	21st Century	4.30%	284,020	-	13,795	(13,795)	-	02/01/29
Series 2009E1 Refunding	10/08/09	21st Century	3.01%	134,000	-	94,445	(13,885)	80,560	02/01/24
Series 2009E2 Refunding	10/08/09	21st Century	2.80%	74,860	-	36,280	(6,620)	29,660	02/01/23
Series 2009B	12/09/09	Pooled	4.01%	235,945	235,945	19,595	(9,545)	10,050	09/01/39
Series 2009F2	12/17/09	21st Century	3.31%	390,575	-	309,525	(21,570)	287,955	02/01/30
Series 2010B-2	10/26/10	21st Century	2.82%	290,600	-	240,365	(17,380)	222,985	02/01/30
Series 2010A-1	11/18/10	Pooled	1.83%	65,060	65,060	9,215	(9,215)	-	09/01/18
Series 2010A-2	11/18/10	Pooled	3.40%	156,610	156,610	156,610	-	156,610	09/01/40
Series 2010B Refunding	11/18/10	Pooled	2.87%	101,040	101,040	71,515	(5,740)	65,775	09/01/27
Series 2011A	08/16/11	21st Century/Equip.	3.27%	272,515	-	36,970	(17,415)	19,555	02/01/32
Series 2011A	11/16/11	Pooled	3.32%	163,335	163,335	118,410	(9,625)	108,785	09/01/36
Series 2012A	03/29/12	Pooled	2.25%	164,475	164,475	128,430	(11,615)	116,815	09/01/30
Series 2012A	05/03/12	21st Century/Equip.	2.85%	335,075	-	115,705	(19,575)	96,130	02/01/32
Series 2012B	11/29/12	Pooled	2.55%	141,070	141,070	116,775	(5,925)	110,850	09/01/42
Series 2012B	12/13/12	21st Century	2.42%	349,255	-	199,170	(14,460)	184,710	02/01/33
Series 2013A	09/26/13	21st Century	3.63%	331,705	-	162,345	(18,615)	143,730	02/01/34
Series 2013A	11/19/13	Pooled	3.67%	74,925	74,925	66,155	(3,135)	63,020	09/01/43
Series 2013B Refunding	11/19/13	Pooled	3.24%	12,355	12,355	9,120	(930)	8,190	09/01/28
Series 2014A	05/15/14	21st Century/Equip.	3.04%	319,155	-	193,445	(18,105)	175,340	02/01/34
Series 2014B Refunding	05/15/14	21st Century	1.71%	27,985	-	7,045	(1,025)	6,020	02/01/25
Series 2014A	11/13/14	Pooled	3.11%	98,040	98,040	89,305	(3,395)	85,910	09/01/44
Series 2014B Refunding	11/13/14	Pooled	2.09%	186,035	186,035	155,600	(18,590)	137,010	09/01/35
Series 2015A	04/15/15	21st Century	3.06%	373,230	-	212,135	(6,905)	205,230	02/01/35
Series 2015B Refunding	04/15/15	21st Century	2.23%	204,880	-	195,515	(2,945)	192,570	02/01/27
Series 2015C	04/15/15	21st Century	1.62%	6,785	-	2,880	(1,425)	1,455	02/01/20
Series 2015D	08/13/15	21st Century/Equip.	2.93%	290,065	-	255,430	(22,515)	232,915	02/01/35
Series 2015A	12/03/15	Pooled	3.24%	53,615	53,615	50,495	(2,120)	48,375	09/01/45
Series 2015B Refunding	12/03/15	Pooled	2.65%	153,895	153,895	153,895	-	153,895	09/01/38
Series 2016A	06/01/16	21st Century	2.50%	360,485	-	324,285	(16,820)	307,465	02/01/36
Series 2016B	06/01/16	21st Century	2.55%	49,300	-	49,300	-	49,300	02/01/29
Series 2016C	06/01/16	21st Century	2.02%	39,980	-	32,280	(3,785)	28,495	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	-	64,880	(8,605)	56,275	02/01/24
Series 2017B	06/21/17	21st Century	1.66%	173,295	-	158,390	(13,265)	145,125	02/01/28
Series 2017A	12/05/17	Pooled	2.67%	113,050	113,050	113,050	(2,790)	110,260	09/01/37
Series 2017B	12/05/17	Pooled	3.09%	24,630	24,630	24,630	-	24,630	09/01/37
Series 2017C	08/02/17	21st Century	2.96%	492,730	-	471,880	(11,160)	460,720	02/01/37
Series 2017D	08/02/17	21st Century	2.55%	99,915	-	89,760	(9,110)	80,650	02/01/27
Series 2017E Refunding	12/21/17	21st Century	2.52%	560,555	-	553,310	(4,330)	548,980	02/01/32
Series 2018A	06/06/18	21st Century/Equip.	2.22%	75,685	-	75,685	(10,395)	65,290	02/01/25
Series 2018A	12/04/18	Pooled	3.50%	134,505	134,505	-	134,505	134,505	09/01/38
Series 2018B	12/04/18	Pooled	4.42%	76,695	76,695	-	76,695	76,695	09/01/48
Series 2019A	06/05/19	21st Century/Equip.	2.52%	513,245	-	-	513,245	513,245	02/01/39
Total				$ 8,704,565	$ 2,579,570	$ 5,474,095	$ 334,845	$ 5,808,940	

Detail of Long-Term Indebtedness by Program

	Amount Issued	Institutional Notes Purchased	Outstanding July 1, 2018	Issued (Retired) During Year	Outstanding June 30, 2019
21st Century College Program	$ 5,635,265	$ -	$ 3,648,955	$ 225,825	$ 3,874,780
Pooled Bond Program	2,579,570	2,579,570	1,579,275	95,305	1,674,580
Equipment Program	489,730	-	245,865	13,715	259,580
Total	$ 8,704,565	$ 2,579,570	$ 5,474,095	$ 334,845	$ 5,808,940

VIRGINIA COLLEGE BUILDING AUTHORITY
SUPPLEMENTARY INFORMATION

Schedule of Outstanding Bond Issues for Private Colleges and Universities

June 30, 2019

(Dollars in Thousands)

College/University	Series	Dated Date	Yield (a)	Amount Originally Issued	Amount of Notes Purchased	Outstanding July 1, 2018	Issued (Retired) During Year	Outstanding June 30, 2019	Original Final Maturity
Hampden-Sydney College	2010	05/13/10	2.57%	$ 7,190	$ 7,190	$ 135	$ (135)	$ -	09/01/18
Hampton University	2015	07/23/15	2.30%	14,240	14,240	7,623	(2,277)	5,346	04/01/25
Liberty University	2010	12/21/10	4.85%	119,705	119,705	105,325	(445)	104,880	03/01/41
	2015	08/05/15	0.19%	150,000	85,000	- (b)	-	- (b)	N/A
Lynchburg College	2010	12/21/10	VAR	8,838	8,838	5,597	(383)	5,214	12/01/34
Marymount University	2015A	04/08/15	3.25%	65,010	65,010	61,445	(1,210)	60,235	07/01/45
	2015B	07/15/15	5.13%	66,815	66,815	66,815	-	66,815	07/01/45
Randolph-Macon College	2018	07/11/18	3.56%	26,505	26,505	-	(1,245)	25,260	01/15/43
Regent University	2006	08/09/06	5.03%	99,105	99,105	85,020	(680)	84,340	06/01/36
Roanoke College	2007	06/06/07	4.64%	20,430	20,430	13,390	(1,005)	12,385	04/01/37
Shenandoah University	2011	12/09/11	VAR	36,455	36,455	27,240	(1,795)	25,445	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	13,125	(1,000)	12,125	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
	2001	06/01/01	5.35%	43,000	43,000	34,110	(3,295)	30,815	01/01/34
	2015A	04/22/15	3.68%	32,040	32,040	30,585	(770)	29,815	01/01/40
	2015B	04/22/15	VAR	15,000	15,000	15,000	(15,000)	-	01/01/43
				$ 985,988	$ 920,988	$ 700,260	$ (29,240)	$ 697,525	

(a) "Yield" refers to the NIC in most cases, to the TIC when available, and to the Arbitrage Yield in other cases.
(b) The $85 million issue is a commercial paper issue that had no activity during the year but could be used again.

VIRGINIA COLLEGE BUILDING AUTHORITY
Richmond, Virginia

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