

**Ratings**      Moody's      S&P  
    *Aaa*            *AAA*  
 (See "Ratings" herein)

*Interest on the Offered Bonds is included in gross income for federal income tax purposes under the Code.*

*Under the Virginia Housing Development Authority Act, income on the Offered Bonds, including any profit made on the sale thereof, is not included in taxable income for purposes of income taxation by the Commonwealth of Virginia and by the municipalities and all other political subdivisions of the Commonwealth of Virginia.*



**\$120,813,950**  
**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
**Commonwealth Mortgage Bonds**

**2020 Series A-Taxable (Pass-Through)**

<u>Maturity</u> <u>Date</u>	<u>Principal</u> <u>Amount</u>	<u>Interest</u> <u>Rate</u>	<u>Price</u>	<u>CUSIP</u>
December 25, 2049	\$120,813,950	2.85%	100%	92812UQ84

**Dated Date: February 1, 2020**

Interest is payable on the 25th day of each month, commencing March 25, 2020, as described herein, and at maturity or prior redemption. Interest on the Offered Bonds commences to accrue on the Dated Date and accrues on the principal amounts and for the periods described herein. The Offered Bonds are issuable in \$1.00 denominations or any multiple (greater than 1.0) thereof. Principal on the Offered Bonds is payable on the 25th day of each month, commencing March 25, 2020, as described herein. The Offered Bonds are subject to optional redemption, as described herein. The Offered Bonds will be initially available and may be purchased only in book-entry form through the facilities of DTC. U.S. Bank National Association, Minneapolis, Minnesota, is the Trustee.

The Offered Bonds are secured, equally and ratably with the Currently Outstanding Bonds and any Commonwealth Mortgage Bonds hereafter issued (except as otherwise described herein), by Mortgage Loans, Investment Obligations, Revenues and other Assets of the Authority pledged thereto, and are general obligations of the Authority, subject to agreements heretofore or hereafter made with owners of Authority obligations other than Owners, all as more fully described herein.

The Offered Bonds are debt securities. The Offered Bonds are exempt from registration under the U.S. Securities Act of 1933 pursuant to Section 3(a)(2) thereof, are "exempted securities" under the U.S. Securities Exchange Act of 1934 and are exempt from registration under the securities laws of the Commonwealth of Virginia.

**The Authority has no taxing power. The Commonwealth Mortgage Bonds do not constitute a debt or grant or loan of credit of the Commonwealth of Virginia, and the Commonwealth of Virginia shall not be liable thereon, nor shall the Commonwealth Mortgage Bonds be payable out of any funds other than those of the Authority.**

The Offered Bonds are offered when, as and if issued, subject to prior sale, or withdrawal or modification of the offer without notice. The Offered Bonds are offered subject to the receipt of the Approving Opinion of Hawkins Delafield & Wood LLP, New York, New York, Bond Counsel to the Authority, as more fully described in "Legal Matters." Certain legal matters will be passed upon for the Underwriters by their counsel, Kutak Rock LLP, Washington, D.C. It is expected that the Offered Bonds will be available for delivery through DTC in New York, New York on or about February 12, 2020.

**BofA Securities**

**RAYMOND JAMES**

**Wells Fargo Securities**

No dealer, broker, salesman or other person has been authorized by the Authority or the Underwriters to give any information or to make any representations other than those contained herein and, if given or made, such other information or representations must not be relied upon as having been authorized. There shall not be any offer, solicitation or sale of the Offered Bonds by any person in any jurisdiction in which it is unlawful for such person to make such offer, solicitation or sale. Information set forth herein has been furnished by the Authority and other sources which are believed to be reliable, but is not guaranteed as to accuracy or completeness by the Underwriters. Unless specified otherwise, web sites referred to herein and the information or links contained in such websites are not incorporated into, and are not part of, this Official Statement.

The information and expressions of opinion herein speak as of their date unless otherwise noted and are subject to change without notice, and neither the delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the Authority since the dates as of which information is given herein. The Underwriters have reviewed the information in this Official Statement in accordance with, and as part of, their responsibility to investors under the federal securities laws as applied to the facts and circumstances of this transaction, but the Underwriters do not guarantee the accuracy or completeness of such information.

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# OFFICIAL STATEMENT

## PART I – THE OFFERED BONDS

### INTRODUCTION

Capitalized terms used in this Official Statement, unless otherwise herein defined, shall have the meanings set forth in a resolution adopted by the Virginia Housing Development Authority (the “Authority”) on July 15, 1986, as amended and restated to the date of delivery of the Offered Bonds (the “Current Resolution”) authorizing the issuance and sale of the Commonwealth Mortgage Bonds. The Current Resolution, as hereafter modified, amended or supplemented from time to time, is referred to herein as the “Resolution.” See “Definitions” in “Summary of Certain Provisions of the Current Resolution” for definitions of certain of such capitalized terms in the Current Resolution. The following terms are used in this Official Statement to refer to the Commonwealth Mortgage Bonds listed below.

<b><u>Term</u></b>	<b><u>Referenced Bonds</u></b>
“Commonwealth Mortgage Bonds” .....	Currently Outstanding Bonds, the Offered Bonds and any bonds hereafter issued under the Resolution
“Currently Outstanding Bonds” .....	Bonds previously issued under the Resolution presently outstanding as of the date of this Official Statement
“Offered Bonds” .....	Commonwealth Mortgage Bonds, 2020 Series A-Taxable (Pass-Through)
“Taxable Bonds” .....	Bonds, including the Offered Bonds, on which interest is included in gross income for federal income tax purposes
“Tax Exempt AMT Bonds” .....	Tax Exempt Bonds on which the interest is treated as a preference item in determining the tax liability of individuals and other taxpayers subject to the alternative minimum tax imposed by Section 55 of the Code
“Tax Exempt Bonds” .....	Bonds on which interest is not included in gross income for federal income tax purposes pursuant to Section 103 of the Code
“Tax Exempt Non-AMT Bonds” .....	Tax Exempt Bonds on which the interest is not treated as a preference item in determining the tax liability of individuals and other taxpayers subject to the alternative minimum tax imposed by Section 55 of the Code
“Transitioned 1954 Code Tax Exempt Non-AMT Bonds”...	Tax Exempt Bonds on which the interest is not treated as a preference item in determining the tax liability of individuals and other taxpayers subject to the alternative minimum tax imposed by Section 55 of the Code and under prior law was included in the adjusted current earnings of corporations for purposes of the alternative minimum tax

This Official Statement is being distributed by the Authority to furnish pertinent information in connection with the initial offering of the Offered Bonds. The Offered Bonds are being offered hereby pursuant to the Virginia Housing Development Authority Act (the “Act”), the Current Resolution, the Bond Limitations Resolution adopted by the Authority on April 9, 2019 and the Written Determinations as to the terms of the Offered Bonds. In connection with the prior issuance of Commonwealth Mortgage Bonds, the Authority has adopted Series Resolutions and Bond Limitations Resolutions and has executed Written Determinations. The Current Resolution, as so amended, modified and supplemented to the date of delivery of the Offered Bonds by such Series Resolutions, Bond Limitations Resolutions and Written Determinations, is referred to herein as the “Commonwealth Mortgage Bonds Resolution.”

The Authority adopted the Current Resolution to issue Commonwealth Mortgage Bonds, including the Offered Bonds, for the principal purpose of funding its single family housing programs (see “The Single Family Programs”). The Offered Bonds are secured equally and ratably with the Currently Outstanding Bonds and any additional Commonwealth Mortgage Bonds hereafter issued under the Current Resolution. The Authority anticipates that additional parity Commonwealth Mortgage Bonds will be issued in the future. The Current Resolution also permits the Authority to execute Exchange Agreements (such as swap agreements), Enhancement Agreements (such as agreements related to bond insurance) and Other Financial Agreements under which the Authority’s obligations are payable from Assets and are treated as Bond Obligations payable from the same sources and on a parity basis with the Commonwealth Mortgage Bonds (see “Exchange Agreements, Enhancement Agreements, and Other Financial Agreements” in “Security”).

The Code imposes substantial requirements with respect to Tax Exempt Bonds which must be satisfied in order for the interest on such Tax Exempt Bonds to be excluded from gross income for federal income tax purposes pursuant to Section 103 of the Code. Any Mortgage Loan financed in whole or in part with proceeds of such Tax Exempt Bonds must comply with

Code requirements (see Appendix D). The Authority has established procedures under which the Authority expects such Code requirements can be met. The Offered Bonds are Taxable Bonds and, therefore, are not subject to such Code requirements.

U.S. Bank National Association, Minneapolis, Minnesota, is the Trustee. Except in the event of the occurrence and continuance of an Event of Default, the Authority may remove and replace the Trustee and may serve in the capacity of Trustee.

The summaries of and references herein to the Act, the Resolution, the Current Resolution, and the Commonwealth Mortgage Bonds Resolution and other documents and materials are only brief outlines of certain provisions thereof and do not purport to summarize or describe all the provisions thereof. For further information, reference is hereby made to the Act, the Resolution, the Current Resolution, and the Commonwealth Mortgage Bonds Resolution and such other documents and materials for the complete provisions thereof.

## **DESCRIPTION OF THE OFFERED BONDS**

The Offered Bonds will constitute “mortgage related securities” for purposes of the Secondary Mortgage Market Enhancement Act of 1984 (“SMMEA”) so long as the Offered Bonds meet standards of credit worthiness established by the Securities and Exchange Commission (which currently require a rating in one of the two highest rating categories by a nationally recognized statistical rating organization) and, as such, will be legal investments for certain entities to the extent provided in SMMEA, subject to state laws overriding SMMEA. The Authority and the Underwriters do not make any representations as to the proper characterization of the Offered Bonds for legal investment or other purposes, or as to the legality of investment by particular investors under applicable legal investment restrictions. Accordingly, all institutions that must observe legal investment laws and regulatory capital requirements or review by regulatory authorities should consult with their own legal advisors to determine whether and to what extent the Offered Bonds constitute legal investments under SMMEA or must follow investment, capital or other restrictions.

The proceeds of the Offered Bonds are expected to be used to purchase or finance new Mortgage Loans. Notwithstanding such expectation, the Authority reserves the right to apply the proceeds of the Offered Bonds in any manner consistent with the provisions of the Resolution.

Upon the issuance of the Offered Bonds, certain existing Mortgage Loans will be allocated to the Offered Bonds. Notwithstanding such allocation, such Mortgage Loans are Assets that are pledged as security for all Commonwealth Mortgage Bonds. (See the next succeeding paragraph for more information on the security for the Offered Bonds). Such allocated Mortgage Loans are referred to herein as the Allocated Mortgage Loans. Summary information concerning the Allocated Mortgage Loans is set forth below and additional information regarding the Allocated Mortgage Loans is in Appendix I. The original principal amount of the Offered Bonds is equal to the total outstanding principal balances of the Allocated Mortgage Loans as of the Cut-Off Date (as identified herein) (as reduced by scheduled monthly payments of principal due and payable on February 1, 2020).

The Offered Bonds are secured equally and ratably with the Currently Outstanding Bonds and any Commonwealth Mortgage Bonds hereafter issued (except as otherwise described herein) by Mortgage Loans, Investment Obligations, Revenues and other Assets of the Authority pledged thereto, and are general obligations of the Authority, subject to agreements heretofore or hereafter made with owners of Authority obligations other than Owners, as more fully described herein. Although payments on the Offered Bonds will be determined in relation to the Allocated Mortgage Loans as described under “Principal Payments” below, the Allocated Mortgage Loans are not set aside as separate security for the Offered Bonds and principal payments on Allocated Mortgage Loans are available to pay debt service on all Commonwealth Mortgage Bonds.

The Offered Bonds shall be available in the denominations and in the aggregate principal amount and shall mature on the date (subject to earlier payment of principal as described in “Principal Payments” below and redemption as described in “Optional Redemption” below) set forth on the front cover hereof.

Principal and interest on the Offered Bonds shall be payable to the Owner thereof as described in “Application of Assets for Payment of Bond Amounts” in “Summary of Certain Provisions of the Current Resolution.”

The Offered Bonds will be initially available and may be purchased only in book-entry form through the facilities of DTC. Accordingly, for the purposes of the Resolution, the Owner of the Offered Bonds shall be DTC’s partnership nominee, Cede & Co., and all references herein to the Owners of the Offered Bonds shall refer to Cede & Co., as aforesaid, and shall not mean the Beneficial Owners of the Offered Bonds (See Appendix G).

For every exchange or transfer of the Offered Bonds, the Authority or the Trustee may make a charge sufficient to reimburse it for any tax, fee, or other governmental charge required to be paid with respect to such exchange or transfer.

### **Interest Payments**

Interest on the Offered Bonds will accrue at the rate of interest set forth on the front cover hereof from the Dated Date set forth on the front cover hereof and shall be payable on the 25<sup>th</sup> day of each month (each a “Payment Date”), commencing on March 25, 2020, calculated on the basis of a 360-day year consisting of twelve 30-day months. The amount of the interest payable on each such Payment Date will be the amount of interest accrued on the Offered Bonds for the calendar month

immediately preceding the month of such Payment Date, as more fully described under “Class Factors” below. Each interest payment shall be paid to the Owners of the Offered Bonds as of the applicable Record Date.

### **Principal Payments**

Principal on the Offered Bonds shall be payable on each Payment Date, commencing on March 25, 2020, until the earlier of the maturity date or payment in full of principal on the Offered Bonds. Each principal payment shall be paid to the Owners of the Offered Bonds as of the applicable Record Date. The principal amount to be paid on the Offered Bonds shall be allocated among the Offered Bonds as described in “Distribution of Principal Payment Amount” below. Such principal payments on the Offered Bonds (the “Principal Payment Amount”) shall be amounts composed of the sum of the following amounts as determined by the Authority: (i) the principal portion of scheduled monthly payments due on the Allocated Mortgage Loans on the first day of the month of the Payment Date, (ii) partial principal prepayments (including proceeds of hazard insurance, title insurance, or condemnation) received on the Allocated Mortgage Loans in the calendar month immediately preceding the month of the Payment Date, (iii) the scheduled balance of any Allocated Mortgage Loan which is paid off in full in the calendar month immediately preceding the month of the Payment Date, and (iv) the scheduled balance of any Allocated Mortgage Loan which is liquidated or deallocated for any of the reasons listed in the following paragraph in the calendar month immediately preceding the month of the Payment Date. In addition to items (i) through (iv) above, the Principal Payment Amount for the initial Payment Date of March 25, 2020, will include items (ii) through (iv) but with the words “in the calendar month immediately preceding the month of the Payment Date” being replaced with the words “on and after the Cut-Off Date of January 13, 2020 through and including January 31, 2020”.

The Authority will liquidate or deallocate an Allocated Mortgage Loan from the Offered Bonds upon the occurrence of any of the following events with respect to the Allocated Mortgage Loan: (a) foreclosure or delivery of a deed in lieu of foreclosure, (b) it becomes delinquent by four consecutive months, (c) it is restructured in a manner which increases its principal balance or extends its maturity date beyond the Maturity Date of the Offered Bonds, or (d) the Authority forces the financial institution that originated the Allocated Mortgage Loan to buy it back due to a material breach of the representations and warranties that the Authority relied upon when the Authority purchased it. Any such liquidation or deallocation will have the same effect on the Principal Payment Amount as a full pay off of the scheduled balance of the Allocated Mortgage Loan. As used under this heading “Principal Payments,” “scheduled balance” means scheduled principal balance assuming timely monthly payments, reduced by any partial principal prepayments.

The Current Resolution does not require the Authority to give notice to the Owners of the Offered Bonds of Principal Payment Amounts.

### **Distribution of Principal Payment Amount**

If the Offered Bonds are registered in book-entry only form and so long as DTC or a successor securities depository is the sole registered Owner of the Offered Bonds, distributions of Principal Payment Amounts shall be made on a pro rata pass-through distribution of principal basis in accordance with DTC procedures, provided that, so long as the Offered Bonds are held in book-entry form, the distributions of Principal Payment Amounts shall be made in accordance with the operational arrangements of DTC then in effect, and, if the DTC operational arrangements do not allow for the distributions of Principal Payment Amounts on a pro rata pass-through distribution of principal basis, ownership interests in the Offered Bonds to receive such distributions of Principal Payment Amounts will be selected, in accordance with DTC procedures, by lot.

It is the Authority’s intent that distributions of Principal Payment Amounts be made on a pro rata pass-through distribution of principal basis as described above. However, the Authority cannot provide any assurance that DTC, DTC’s direct and indirect participants or any other intermediary will allocate distributions of Principal Payment Amounts on such basis. If the Offered Bonds are not registered in book-entry only form, any distribution of Principal Payment Amounts shall be allocated among the Owners of such Offered Bonds on a pro rata basis.

### **Record Dates**

The Record Date for each Payment Date will be the last Business Day of the calendar month preceding such Payment Date.

### **Class Factors**

Prior to a Payment Date, the Authority will calculate for the Offered Bonds, a class factor (“Class Factor”) expressed as a number carried to nine decimal places that may be multiplied by the original principal amount of the Offered Bonds to determine the outstanding principal balance after giving effect to the distribution of principal to be made on the Offered Bonds on the following Payment Date. For example, the March 2020 Class Factor for the Offered Bonds will reflect their remaining principal amount, after giving effect to any Principal Payment Amount to be made on March 25, 2020. The February 2020 Class Factor is 1.000000000. Class Factors will be calculated and made available on the Authority’s website (currently, [www.vhda.com/about/InvestorRelations/Pages/MBS.aspx](http://www.vhda.com/about/InvestorRelations/Pages/MBS.aspx)) on or about the 10th day of each month.

For any Payment Date, the amount of principal to be paid can be calculated by multiplying the original principal amount of the Offered Bonds by the difference between the Class Factors for the preceding and current months. The amount of

interest to be paid on the Offered Bonds on each Payment Date will equal 30 days' interest on their outstanding principal amount as determined by their Class Factor for the preceding month. For example, the amount of principal to be paid on the Offered Bonds on March 25, 2020 will reflect the difference between their February 2020 and March 2020 Class Factors. The amount of interest to be paid on the Offered Bonds on March 25, 2020 will equal 30 days' interest accrued, at the interest rate set forth on the front cover hereof, during the month of February 2020 on the principal amount determined by reference to their February 2020 Class Factor.

### Allocated Mortgage Loans

Upon issuance of the Offered Bonds, the Allocated Mortgage Loans will be allocated to the Offered Bonds. All of the Allocated Mortgage Loans are fully amortizing with original terms of thirty years secured by first liens on single family real estate in the Commonwealth of Virginia. All of the Allocated Mortgage Loans are level payment, fixed rate Mortgage Loans. No Mortgage Loans which are more than 30 days delinquent as of the Cut-Off Date will be included in the Allocated Mortgage Loans. For further information regarding the origination and servicing of the Allocated Mortgage Loans, see "The Single Family Programs" below.

The terms of the Allocated Mortgage Loans do not provide for prepayment penalties.

The Authority is not precluded from participating in any refinancing of the Allocated Mortgage Loans and may conduct marketing activities, including the solicitation of Mortgagors, that will offer and/or encourage such refinancing by the Authority or others of Allocated Mortgage Loans. Any such refinancings will result in the prepayments of the Allocated Mortgage Loans so refinanced.

The following chart provides summary information concerning the Allocated Mortgage Loans. Solely for the convenience of the purchasers of the Offered Bonds, certain original information on the individual Allocated Mortgage Loans is available upon request to the Authority at the following email address: [capitalmarkets@VHDA.com](mailto:capitalmarkets@VHDA.com) and on the Authority's web site. (To access the information on the Authority's web site, go to [www.vhda.com](http://www.vhda.com), then click on the **Investor Information** link, under the heading "Business Resources," then click on the **Mortgage Backed Securities** link, then scroll down to "VHDA CMB 2020A" and click on the **Original Loan Pool** link that is next to it.) The data located at such link is the only data on the Authority's website that is incorporated by this reference into this Official Statement. The Authority intends to continue to make such original information as of its original date available on its website, but is not obligated to do so.

<u>Allocated Mortgage Loans*</u>	
Unpaid principal balance	\$120,813,950
Original principal balance	\$121,426,732
Number of Allocated Mortgage Loans	532
Smallest principal balance	\$52,996
Median principal balance	\$210,038
Largest principal balance	\$482,341
Lowest coupon	3.500%
Weighted average coupon	4.157%
Highest coupon	5.375%
Percentage with 2 <sup>nd</sup> Mortgage Loan	38%
Shortest calculated maturity (months)	345
Weighted average calculated maturity (months)	356
Longest calculated maturity (months)	358
Earliest initial scheduled payment date	September 1, 2019
Latest initial scheduled payment date	January 1, 2020

All of the Allocated Mortgage Loans are First Mortgage Loans (as defined in Part II of this Official Statement). There are outstanding Second Mortgage Loans (as defined in Part II of this Official Statement) which were financed in connection with some of the Allocated Mortgage Loans.

See Appendix I for additional information on the Allocated Mortgage Loans.

Reference is hereby made to the following pass-through bonds the Authority has previously issued. The structures of these pass-through bonds may be different from the structure of the Offered Bonds. Information about these bonds and the mortgage loans allocated to them is currently available on the Authority's website

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\* Information does not reflect any full or partial prepayments received on or after the Cut-Off Date. Principal balances are as of the Cut-Off Date, as reduced by scheduled monthly payments of principal due and payable on February 1, 2020.

www.vhda.com/about/InvestorRelations/Pages/MBS.aspx and through Bloomberg Business News\*. The Authority intends to provide similar information for the Offered Bonds.

<u>Series</u>	<u>Settlement Date</u>	<u>CUSIP</u>
2002 Series E	December 17, 2002	92812TW31
2004 Series B	June 10, 2004	92812T8P9
2006 Series A	April 27, 2006	92812ULR7
2006 Series C	June 8, 2006	92812ULT3
2008 Series A	March 25, 2008	92812UXA1
2008 Series B	April 10, 2008	92812UXB9
2008 Series C	November 18, 2008	92812UYL6 and 92812UYM4
2013 Series A**	March 27, 2013	92813TEE6
2013 Series B	May 21, 2013	92812UK56
2013 Series C	October 24, 2013	92812UM21
2013 Series D	December 19, 2013	92812UQ35
2014 Series A	December 11, 2014	92812UQ43
2015 Series A	November 10, 2015	92812UQ50
2016 Series A	June 9, 2016	92812UQ68
2017 Series A	June 13, 2017	92812VMA1
2019 Series A	November 5, 2019	92812UQ76

\*\* The 2013 Series A bonds were issued under the Homeownership Mortgage Bonds Resolution. All of the other series are Commonwealth Mortgage Bonds.

### Average Life of Offered Bonds

The average life of the Offered Bonds is uncertain due to the early repayment risk associated with the Allocated Mortgage Loans. Allocated Mortgage Loans may be terminated prior to final maturity as a result of prepayment, default, sale, condemnation, casualty loss or modification as described under “Principal Payments” above. There is no way to predict with certainty (or provide assurances as to) the early repayment characteristics of the Allocated Mortgage Loans and the resulting effect on the average life of the Offered Bonds.

The maturity date of the Offered Bonds has been fixed based on the latest maturity date of the Allocated Mortgage Loans without regard to any receipt of regularly scheduled principal payments or prepayments on such Allocated Mortgage Loans; however, regularly scheduled principal repayments on such Allocated Mortgage Loans will be received each month, and it is anticipated that significant early repayments of such Allocated Mortgage Loans will in fact occur so that the Offered Bonds will be paid in advance of their maturity date. The projected weighted average lives set forth in the table below assume all of the Allocated Mortgage Loans remain current in their payments and pay not later than the first (1st) day of each month.

“Weighted average life” refers to the average amount of time that will elapse from the date of issuance of a security until each dollar of principal of such security will be repaid to the investor. The weighted average life of the Offered Bonds will be influenced by the rate of principal payment of the Allocated Mortgage Loans. Principal payments may be in the form of scheduled principal payments or prepayments (for this purpose, the term “prepayment” includes prepayments and liquidations due to default or other disposition of the Allocated Mortgage Loans, including removals of loans which are delinquent for four consecutive months or subject to certain loan modifications as described under “Principal Payments” above). Prepayments on loans such as the Allocated Mortgage Loans are commonly measured by a prepayment standard or model. The models used in the following discussion are the PSA Rate model and the CPR model. Information regarding the PSA Rate model is included in the next succeeding paragraph, and the PSA Rate is defined below in “Sources of Payment” in “Security.” The constant percent prepayment rate formula (the “CPR Rate”) and the CPR Rate model are defined below in this section.

**PSA Rate model:** As used in the following table, “0% PSA” assumes no prepayments on the principal of the Allocated Mortgage Loans. “50% PSA” assumes the principal of the Allocated Mortgage Loans will prepay at a rate one-half as fast as the prepayment rates for 100% of the PSA Rate model. “150% PSA” assumes the principal of the Allocated Mortgage Loans will prepay at a rate one and a half times as fast as the prepayment rates for 100% of the PSA Rate model. “200% PSA” assumes the principal of the Allocated Mortgage Loans will prepay at a rate twice as fast as the prepayment rates for 100% of the PSA Rate model. “250% PSA” assumes the principal of the Allocated Mortgage Loans will prepay at a rate 2.5 times as fast as the prepayment rates for 100% of the PSA Rate model. “300% PSA” assumes the principal of the Allocated Mortgage Loans will prepay at a rate 3 times as fast as the prepayment rates for 100% of the PSA Rate model. “400% PSA” assumes the principal of the Allocated Mortgage Loans will prepay at a rate 4 times as fast as the prepayment rates for 100% of the PSA Rate model. “500% PSA” assumes the principal of the Allocated Mortgage Loans will prepay at a rate 5 times as fast as the prepayment rates for 100% of the PSA Rate model. “600% PSA” assumes the principal of the Allocated Mortgage Loans will prepay at a rate 6

\* Although Bloomberg Business News is listed here as a possible source for information, the Authority does not endorse any particular private source of information, such as Bloomberg Business News, nor does the Authority accept any responsibility for any information disseminated by any such private source beyond the information provided by the Authority to the general public, which information is available on its website.

times as fast as the prepayment rates for 100% of the PSA Rate model. “800% PSA” assumes the principal of the Allocated Mortgage Loans will prepay at a rate 8 times as fast as the prepayment rates for 100% of the PSA Rate model.

**CPR Rate model:** The CPR Rate model is based on prepayments of principal for a mortgage loan pool assumed to occur at a constant percentage rate. CPR Rate is stated as an annualized rate and is calculated as the percentage of the loan amount outstanding at the beginning of a period, after applying scheduled payments, that prepays during that period. The CPR Rate model assumes that a given pool of loans will prepay in each month according to the following formula:

$$\text{Monthly Prepayments} = (\text{loan pool balance after scheduled payments}) \times (1 - (1 - \text{CPR})^{1/12})$$

Accordingly, monthly prepayments, assuming a \$1,000 balance after scheduled payments would be as follows for various levels of CPR Rate:

	<u>0% CPR</u>	<u>2% CPR</u>	<u>4% CPR</u>	<u>6% CPR</u>	<u>8% CPR</u>
Monthly Prepayment	\$0.00	\$1.68	\$3.40	\$5.14	\$6.92

Neither the PSA Rate model nor the CPR Rate model purports to be a projection of the anticipated rate of prepayment of the Allocated Mortgage Loans. There can be no assurance that prepayments of Allocated Mortgage Loan principal will conform to any level of the PSA Rate model or the CPR Rate model. The rate of principal prepayments on pools of single family mortgage loans is influenced by a variety of economic, geographic, social and other factors, including the level of mortgage interest rates and the rate at which homeowners sell their homes or default on their mortgage loans. In general, if prevailing interest rates fall significantly, mortgage loans are likely to be subject to higher prepayment rates than if prevailing rates remain at or above the interest rates on such mortgage loans. Conversely, if interest rates rise, the rate of prepayment would be expected to decrease. Other factors affecting prepayment of mortgage loans include changes in mortgagors’ housing needs, job transfers, unemployment and mortgagors’ net equity in the mortgaged properties. In addition, as homeowners move or default on their mortgage loans, the houses are generally sold and the mortgage loans prepaid, although under certain circumstances the mortgage loans may be assumed by a new buyer. Mortgage loans may also be terminated prior to final maturity as a result of condemnation, or casualty loss. Mortgagors may also make unscheduled partial principal payments from time to time resulting in curtailment of the principal balance of the applicable mortgage loan. There is no reliable statistical base with which to predict the level of prepayment in full or other early termination of the Allocated Mortgage Loans and the resulting effect on the average life of the Offered Bonds. Because of the foregoing and since the rate of prepayment of principal of the Offered Bonds will depend on the rate of repayment (including prepayments) of the Allocated Mortgage Loans, the actual maturity of any Offered Bond cannot be predicted, but is likely to occur earlier than its stated maturity.

The figures in the table set forth below were computed assuming the following constant PSA and CPR rates, and that Offered Bonds will not be optionally redeemed. There can be no assurance that such assumptions will in fact prove accurate.

**Tables of Projected Weighted Average Lives**

<u>CPR</u>		<u>PSA</u>	
<u>CPR Rate Model Assumption</u>	<u>Weighted Average Life (in years)</u>	<u>PSA Rate Model Assumption</u>	<u>Weighted Average Life (in years)</u>
0%	17.9	0%	17.9
3%	13.2	50%	13.6
6%	10.1	100%	10.7
9%	8.0	150%	8.6
12%	6.5	200%	7.2
15%	5.4	250%	6.2
18%	4.6	300%	5.4
24%	3.5	400%	4.3
30%	2.7	500%	3.6
36%	2.2	600%	3.1
48%	1.6	800%	2.5

The projected weighted average lives reflect a weighted average of the periods of time that the principal amount of the Offered Bonds will be outstanding. They are not intended to indicate that the entire principal amount of the Offered Bonds will remain outstanding until, and not shorter or longer than, the number of years indicated. At each level of prepayment assumption, some portions of the principal amount of the Offered Bonds will remain outstanding for periods shorter than the projected weighted average life, while some will remain outstanding for longer periods of time. Tables indicating the projected approximate Class Factors of the Offered Bonds at each prepayment assumption provided above are included in Appendix I.

**Optional Redemption**

The Offered Bonds are subject to optional redemption at the election of the Authority, in whole on any Payment Date, if the aggregate principal balance of the Offered Bonds on such Payment Date, subsequent to giving effect to the Principal

Payment Amount payable on such Payment Date, is equal to or less than 10% of the original principal amount of the Offered Bonds. The Redemption Price shall be the principal amount of the Offered Bonds to be redeemed. Accrued and unpaid interest through the calendar month immediately preceding the month of the redemption date will be paid on the Offered Bonds to be redeemed. Such Redemption Price and interest shall be paid to the Owners of the Offered Bonds as of the applicable Record Date. If the Offered Bonds are to be so redeemed, the Class Factor for the month of the redemption date will be zero and will be made available by the Authority as described under "Class Factors" above.

### **Notice to Owners**

The Commonwealth Mortgage Bonds Resolution does not require the Authority to give notice to the Owners of the Offered Bonds of either the monthly Principal Payment Amount or an optional redemption.

### **Defeasance**

The Written Determinations for the Offered Bonds will prohibit the defeasance of the Offered Bonds.

### **Purchase**

In lieu of the redemption of any Commonwealth Mortgage Bond, the Authority may direct the Trustee in an Officer's Certificate to purchase such Bond from any Owner willing to sell such Bond. In addition, the Authority may at any time direct the Trustee in an Officer's Certificate to purchase, with Assets or other assets of the Authority, any Commonwealth Mortgage Bond from any Owner willing to sell such Bond. In either case, the purchase price shall be determined by, or in accordance with the directions of, the Authority.

## **SECURITY**

### **Pledge of Assets**

The Commonwealth Mortgage Bonds, including the Offered Bonds, are secured, to the extent and as provided in the Commonwealth Mortgage Bonds Resolution, by a pledge of the Assets, which consist of Mortgage Loans (see "Data on Commonwealth Bond Mortgage Loans" in Appendix B for certain information concerning the Mortgage Loans), Authority Property, Revenues and Investment Obligations, and, to the extent made subject to the pledge or lien of the Resolution, Enhancement Agreements, Exchange Agreements and Other Financial Agreements (see "Assets and the Pledge Thereof" in "Summary of Certain Provisions of the Current Resolution"). The Commonwealth Mortgage Bonds Resolution imposes no requirements on the Authority as to a minimum amount or type of Assets.

The Commonwealth Mortgage Bonds Resolution permits the Authority to (i) purchase, sell, exchange, transfer and modify Assets, (ii) apply Assets to the payment of Expenses, and (iii) withdraw Assets from the Commonwealth Mortgage Bonds Resolution thereby releasing such Assets from the lien and pledge created by the Resolution subject only to the satisfaction of the Revenue Test (see "Withdrawal of Assets; Limited Operating Covenants"). The Authority withdraws Assets to pay general expenses for the Authority's operations and to fund programs including Down Payment Assistance Grants (see "Other Single Family Programs Currently Offered" in "The Single Family Programs" for a discussion of the Down Payment Assistance Grants program and the projected costs of such program). From the date of the most recent financial statements (audited or unaudited) in Appendix A, the Authority has withdrawn \$21,258,776.77 in Assets from the Resolution. The Authority can give no assurances as to the amount of any future withdrawals.

The Authority may contribute single family mortgage loans to the Resolution that become Mortgage Loans (and also Assets) following such contribution. The Authority has no present intention to contribute any single family mortgage loans to the Resolution.

The Act provides that any pledge made by the Authority is valid and binding from the time such pledge is made and that the Authority's interest, then existing or thereafter obtained, in revenues, moneys, mortgage loans, receivables, contract rights or other property or proceeds so pledged shall immediately be subject to the lien of such pledge without any physical delivery or further act, and the lien of such pledge shall be valid and binding against all parties having claims of any kind in tort, contract or otherwise against the Authority, irrespective of whether such parties have notice thereof. The Act further provides that no instrument by which a pledge is created need be recorded nor shall any filing be required with respect thereto. The Authority does not expect to record or file any deed of trust, mortgage or other instrument creating or evidencing the pledge or lien created by the Resolution or any future supplemental resolution with respect to any Asset or other Asset hereafter pledged to secure the Commonwealth Mortgage Bonds. The Authority does not expect to physically deliver Assets to the Trustee.

The Commonwealth Mortgage Bonds Resolution does not require the establishment and funding of any debt service reserve fund or any other reserve fund, and the Authority does not expect to establish or fund any such reserve fund.

### **Mortgage Loans**

The Mortgage Loans are Assets that are subject to the lien and pledge of the Resolution. See "The Single Family Programs" and see "Data on Commonwealth Mortgage Loans" in Appendix B for certain information concerning the Mortgage Loans.

## **Exchange Agreements, Enhancement Agreements, and Other Financial Agreements**

The Current Resolution permits the Authority to execute Exchange Agreements (such as swap agreements), Enhancement Agreements (such as agreements related to bond insurance) and Other Financial Agreements under which the Authority obligations are payable from Assets on a parity basis with the Commonwealth Mortgage Bonds (see “Incurrence of Additional Obligations Payable from Assets” in “Summary of Certain Provisions of the Current Resolution”). Any Enhancement Agreements, any Exchange Agreements or any Other Financial Agreements, including those made subject to the pledge or lien of the Resolution, are subject to the risk that the other parties to such Agreements may not satisfy their obligations set forth in such Agreements. The Current Resolution does not establish minimum rating requirements for such other parties. There are no outstanding Exchange Agreements under which the Authority’s obligations are payable from Assets. As of September 30, 2019, \$6 million, rounded to the nearest million, of Outstanding Bonds are insured, at the request of the Authority, by a third party. The annual premium on such insurance is, and any premiums on any future insurance may be, payable from Assets.

In addition, the Authority may, in connection with the issuance of Ginnie Mae securities and Fannie Mae securities (see “Ginnie Mae Financing” and “Fannie Mae Financing” in “The Single Family Programs”), enter into Other Financial Agreements under which the Authority agrees with securities dealers to deliver such securities in specified amounts and by specified dates and is liable to the securities dealers for loss due to failure to so deliver such securities. Any such liability would be payable from Assets. As of September 30, 2019, the Authority was obligated to deliver \$462 million, rounded to the nearest million, of such securities under such Other Financial Agreements.

In order to provide additional funds for its programs and other legally permissible purposes, the Authority considers from time to time the sale of existing or newly originated single family mortgage loans allocated or to be allocated to its general fund (the “General Fund”) or the Resolution. In connection therewith, the Authority may enter into one or more Other Financial Agreements with the purchaser of such mortgage loans that would secure the Authority’s obligations to such purchaser to repurchase such single family mortgage loans and to fund any payment deficiencies or otherwise compensate the purchaser upon occurrence of certain events, such as a specified number of delinquent monthly payments on the mortgage loans or breaches of the representations and warranties by the Authority with respect to the mortgage loans. No assurances can be given whether the Authority will enter into such Other Financial Agreements or as to the amounts or terms thereof or the amounts that would be payable from Assets.

## **Investment Obligations**

The Authority maintains a substantial portion of Assets as Investment Obligations. Investment Obligations that are eligible under the Resolution are set forth in the definition thereof in “Definitions” in “Summary of Certain Provisions of the Current Resolution” and include (i) any investment (debt or other contractual obligation or equity interest) which, in the determination of an Authorized Officer, is a suitable investment, in light of the amount and timing of Bond Obligation payments, the amount of Assets, and the availability of monies to pay Bond Obligations as they become due, at the time of acquisition thereof, and (ii) certain investments which bear, or the obligor(s) or guarantor(s) of which bear, an investment grade rating assigned by a nationally recognized rating agency. See “Investments” and “The Common Fund” in “The Authority” for additional information concerning Investment Obligations.

## **Sources of Payment**

The scheduled payments of Bond Amounts, including the principal of and the interest on the Offered Bonds and any Enhancement Agreements, any Exchange Agreements or any Other Financial Agreements that are payable from Assets, have been or are expected to be based upon the assumed receipt by the Authority of principal and interest or other payments on or with respect to Mortgage Loans and Investment Obligations, any Revenue with respect to Authority Property (excluding such income to be applied to the payment of operating expenses or to be deposited into reserve or escrow funds for such Authority Property), payments with respect to any Enhancement Agreement, any Exchange Agreement or any Other Financial Agreements pledged as Assets, and net assets of the Authority, including net assets pledged under the Resolution.

The ability of the Authority to pay Bond Amounts, including principal and interest on the Offered Bonds, may be adversely affected by several factors including (i) failure to receive principal and interest or other payments or income when due or any time thereafter with respect to Mortgage Loans, Investment Obligations and any Enhancement Agreement, Exchange Agreement or Other Financial Agreement pledged as Assets, (ii) terminations and prepayments of Mortgage Loans at times and at rates not anticipated by the Authority, (iii) Mortgage Loans, Investment Obligations and other assets not being made, financed or acquired at the times, interest rates or prices, as applicable, contemplated by the Authority or not being made, financed or acquired at all, and (iv) losses from the sale or other disposition of Assets. A portion of such Mortgage Loan terminations are due to foreclosure, deed in lieu of foreclosure, and assignment to mortgage loan companies. The Authority does not necessarily receive cash upon the occurrence of such terminations. The receipt of cash for such terminations may occur at a later time and may be for an amount less than the amount which was due under the Mortgage Loan.

In establishing the principal amounts and dates of the maturities and Sinking Fund Installments for the Currently Outstanding Bonds the Authority has assumed certain levels of prepayments of Mortgage Loans, a substantial portion of which will be used to pay such principal amounts and Sinking Fund Installments. Such assumed levels are percentages (0% or higher) of the Securities Industry and Financial Markets Association prepayment rate model (commonly referred to as the “PSA Rate”). For this purpose, revenues received by the Authority as a result of defaults on Mortgage Loans are treated as prepayments. The

PSA Rate is a model that utilizes an assumed rate of prepayment each month relative to the then outstanding principal balance of a pool of mortgage loans. The PSA Rate assumes constant prepayment rates of 0.2% per annum of the then outstanding principal balance of such mortgage loans in the first month of the life of the mortgage loan and an additional 0.2% per annum in each month thereafter until the thirtieth month. Beginning in the thirtieth month and in each month thereafter during the life of the mortgage loans, the PSA Rate assumes a constant prepayment rate of 6% per annum. The PSA Rate does not purport to be a historical description of prepayment experience or a prediction of the anticipated rate of prepayment of any pool of mortgage loans, including the Mortgage Loans financed by the Commonwealth Mortgage Bonds.

Set forth below are the percentages (if any) of the PSA Rates used by the Authority in assuming the above described levels of prepayments of Mortgage Loans financed by the Currently Outstanding Bonds. The Series of Commonwealth Mortgage Bonds marked “pass-through” each have monthly Sinking Fund Installments or principal payment obligations equal to the sum of (or a specified percentage of the sum of) scheduled principal payments on the Mortgage Loans allocated to such series, prepayments received on such allocated Mortgage Loans and certain other payments relating to such allocated Mortgage Loans and have a stated maturity date corresponding to the date of the last scheduled payment on any such allocated Mortgage Loan.

<u>Bond Series</u>	<u>Pass-through or Percentage PSA Rate Assumed</u>
2002 Series E	pass-through
2004 Series B	pass-through
2006 Series A	pass-through
2006 Series C	pass-through
2008 Series A	pass-through
2008 Series B	pass-through
2008 Series C	pass-through
2012 Series ABC	20%
2013 Series B	pass-through
2013 Series C	pass-through
2013 Series D	pass-through
2014 Series A	pass-through
2015 Series A	pass-through
2016 Series A	pass-through
2017 Series A	pass-through
2019 Series A	pass-through

The past events represented by the assumed PSA Rate are not necessarily indicative of future events. As a result, there can be no assurance that the prepayment experience of the Authority will substantially parallel those of the assumed PSA Rate. The Authority’s exercise of its rights to redeem some of the Commonwealth Mortgage Bonds may change the percentage of the PSA Rate required to meet scheduled debt service on the Commonwealth Mortgage Bonds on or after the redemption dates of such Commonwealth Mortgage Bonds.

In estimating investment income to be received on moneys held under the Resolution, the Authority assumes the investment of such funds at such interest rates as are deemed reasonable based on market conditions at the time of such estimate.

On the basis of the foregoing facts and assumptions, the Revenues and other income to be received with respect to the Offered Bonds and the Currently Outstanding Bonds are expected by the Authority to be in excess of the scheduled debt service thereon. Certain excess Revenues must be used to redeem Commonwealth Mortgage Bonds and any other excess Revenues may be used to purchase or redeem Commonwealth Mortgage Bonds that are subject to redemption, including optional redemption, from excess Revenues. In reaching such expectation in the first sentence of this paragraph, the Authority has not considered the issuance of additional Commonwealth Mortgage Bonds or the application or investment of the proceeds thereof. The Authority believes its assumptions regarding the Offered Bonds and the Currently Outstanding Bonds to be reasonable, but the Authority can give no assurance that the actual receipt of Revenues (including principal prepayments) will correspond with its estimates of available money to pay debt service on the Offered Bonds and the Currently Outstanding Bonds.

**Amendments to Resolution; Commonwealth Mortgage Bonds Acquired by the Authority**

The Current Resolution authorizes amendments to certain provisions therein by supplemental resolution of the Authority without the consent of Owners. Pursuant to such authorization, the Authority may, subject to the Revenue Test described below, amend the Current Resolution in any respect, except as described in subsection (7) in “Amendments” in “Summary of Certain Provisions of the Current Resolution.” The Current Resolution, including the Revenue Test, also may be amended with the consent of the Owners of at least sixty percent (60%) of the Bond Obligation. Any of the foregoing amendments may adversely affect the security for the Commonwealth Mortgage Bonds (see “Amendments” in “Summary of Certain Provisions of the Current Resolution”).

Pursuant to the Act and the Current Resolution, the Authority may purchase or otherwise acquire the actual or constructive ownership of Commonwealth Mortgage Bonds prior to the maturity or redemption thereof with the intent and effect that such Commonwealth Mortgage Bonds shall remain Outstanding, subject to any terms and conditions determined by

the Authority or otherwise required by law. Any Commonwealth Mortgage Bonds so owned by the Authority shall be entitled to vote or give consents under the Resolution, except with respect to amendments to the Resolution, and with respect to remedies and appointment and removal of the Trustee upon an Event of Default. Any such vote or consent may adversely affect the security for the Commonwealth Mortgage Bonds.

### **General Obligations of the Authority**

The Commonwealth Mortgage Bonds are also general obligations of the Authority payable out of any of its revenues, moneys or assets, subject to agreements heretofore or hereafter made with owners of Authority obligations other than the Owners pledging particular revenues, moneys or assets for the payment thereof. The Authority has a long-term general obligation rating of “Aa1” from Moody’s Investors Service (“Moody’s”) and a long-term Issuer Credit rating of “AA+” from Standard & Poor’s Ratings Services (“Standard & Poor’s” or “S&P”). See “Ratings.” The security provided the Commonwealth Mortgage Bonds by the Authority’s general obligation should be evaluated in connection with the performance of other loan programs of the Authority and such pledging of particular revenues, moneys or assets. See “The Multi-Family Program” and “Miscellaneous Programs.” See also “Summary of Revenues, Expenses, and Net Position” and “General Fund and Other Net Assets,” both in “General Information About the Authority.”

The general obligation of the Authority provides additional security for payment of the Commonwealth Mortgage Bonds by imposing legal liability on the Authority to make payments, when due, on the Commonwealth Mortgage Bonds. The ability of the Authority to make such payments from sources other than the Assets will depend upon the financial strength of the Authority, in particular the ability of the Authority to make such payments from its net assets in the other bond resolutions described below under “Other Bond Resolutions” and from net assets in its General Fund. The net assets in such other bond resolutions are pledged as security under those bond resolutions and are subject to restrictions and limitations described below on the withdrawals of such assets from the lien and pledge of such resolutions. The net assets in the Authority’s General Fund are not currently pledged as security for any bondholders and are not currently subject to any restrictions or limitations, but no assurance can be given that the Authority will not in the future subject such assets to limitations or restrictions for the benefit of obligors of the Authority or any other persons other than Owners of Commonwealth Mortgage Bonds. The future amount and value of the net assets in the other bond resolutions and the net assets in the Authority’s General Fund will depend upon the ongoing success of the Authority’s multi-family and single family mortgage loan programs and operations, including the use and investment of such net assets. For additional information concerning the financial status of the Authority as of September 30, 2019 and such net assets, see the financial statements in Appendix A.

The Authority has no taxing power. The Commonwealth Mortgage Bonds do not constitute a debt or grant or loan of credit of the Commonwealth, and the Commonwealth shall not be liable thereon, nor shall the Commonwealth Mortgage Bonds be payable out of any funds other than those of the Authority. The Authority has not created a capital reserve fund to secure the Commonwealth Mortgage Bonds and therefore the Commonwealth Mortgage Bonds are not subject to the provision in the Act that both requires the Governor to include in the Governor’s budget funds to cover any deficiency in the capital reserve funds of the Authority and authorizes the General Assembly to appropriate funds therefor.

### **Other Bond Resolutions**

At present, the principal source of funds for the Authority’s multi-family loan program described in “The Multi-Family Program” are bonds (“Rental Housing Bonds”) issued and to be issued under the general bond resolution adopted by the Authority on March 24, 1999, as amended and supplemented to the date of delivery of the Offered Bonds (the “Rental Housing Bonds Resolution”). The Rental Housing Bonds Resolution authorizes the Authority to apply assets thereunder to make, purchase, finance or refinance mortgage loans for multi-family developments. The Rental Housing Bonds Resolution also authorizes the Authority to acquire, rehabilitate, construct, finance or refinance property owned by the Authority which, under the terms of the Rental Housing Bonds Resolution includes real property and improvements thereon or an ownership share in a cooperative housing association or a leasehold interest under a lease and any personal property attached to or used in connection with any of the foregoing owned by the Authority and either financed or refinanced pursuant to the Rental Housing Bonds Resolution or acquired by the Authority by purchase or foreclosure of a mortgage loan or by deed in lieu thereof. The Rental Housing Bonds Resolution requires that each mortgage loan must be either (i) a loan evidenced by an interest-bearing obligation secured by a mortgage for financing the acquisition, construction, rehabilitation and/or ownership of multi-family residential housing (which housing may be economically mixed housing described below) and any nonhousing building or buildings as authorized by the Act, (ii) an obligation, certificate or instrument for which such a loan secured by a mortgage is the security or the source of payment, or (iii) a participation or other ownership interest in either a loan described in (i) or an obligation, certificate or instrument described in (ii) with another party or parties or with another source of funds of the Authority not pledged pursuant to the Rental Housing Bonds Resolution. The multi-family mortgage loans financed by the Rental Housing Bonds are required by the Rental Housing Bonds Resolution to be secured by liens on the multi-family developments. Upon the financing of multi-family mortgage loans or Authority owned property with the proceeds of Rental Housing Bonds, such mortgage loans or property are pledged by the Authority as security under the Rental Housing Bonds Resolution. The other assets attributable to the Rental Housing Bonds are also pledged under the Rental Housing Bonds Resolution as security for the Rental Housing Bonds. The Rental Housing Bonds are general obligations of the Authority.

The Authority also has financed single family mortgage loans under another resolution (the “Homeownership Mortgage Bonds Resolution”) authorizing the issuance of the Authority’s Homeownership Mortgage Bonds in connection with the New Issuance Bond Program of the U. S. Department of the Treasury, all as more fully described in “New Issuance Bond

Program and Homeownership Mortgage Bonds” in “The Single Family Programs.” The Homeownership Mortgage Bonds Resolution pledges the mortgage loans and assets attributable to the Homeownership Mortgage Bonds as security for the payment of such Bonds. The Homeownership Mortgage Bonds are general obligations of the Authority.

The scheduled payments of principal and interest on the Rental Housing Bonds and the Homeownership Mortgage Bonds have been based upon the assumed receipt by the Authority of principal and interest or other payments on or with respect to the assets pledged thereto. In so scheduling such payments of principal and interest on the Rental Housing Bonds, the Authority has assumed that no prepayments of principal would be received with respect to the mortgage loans. In establishing the payments of principal and interest on the Homeownership Mortgage Bonds, the Authority has assumed certain levels of prepayments of the single family mortgage loans, a substantial portion of which will be used to pay such principal amounts, based upon percentages (10% or higher) of the PSA Rate described in “Sources of Payment” in “Security.” Based upon such assumptions, the Authority believes that the principal and interest or other payments on or with respect to the respective assets pledged to the Rental Housing Bonds and the Homeownership Mortgage Bonds will be sufficient to pay, when due, the scheduled debt service on such respective Bonds but the Authority can give no assurance that the actual receipt of payments will correspond to the Authority’s assumptions.

The ability of the Authority to pay such principal and interest on the Rental Housing Bonds and the Homeownership Mortgage Bonds may be adversely affected by (i) failure to receive principal and interest or other payments or income when due or any time thereafter with respect to the respective mortgage loans, investment obligations and any other asset pledged thereto, (ii) in the case of Rental Housing Bonds, receipt of income with respect to developments owned by the Authority and financed by the Rental Housing Bonds in amounts less than expected by the Authority, (iii) in the case of Homeownership Mortgage Bonds, terminations (including foreclosures, deeds in lieu of foreclosure, and assignments to mortgage insurance companies) and prepayments of single family mortgage loans at times and at rates not anticipated by the Authority, (iv) mortgage loans, investment obligations and other assets not being made, financed or acquired at the times, interest rates or prices, as applicable, contemplated by the Authority or not being made, financed or acquired at all, and (v) receipt of net proceeds from the sale or other disposition of respective assets pledged thereto in amounts less than expected by the Authority. In the case of Rental Housing Bonds, the ability of a mortgagor to make principal and interest payments on a mortgage loan may be adversely affected by reductions (or the failure to receive adequate increases) in federal subsidy payments with respect to any developments financed by the Rental Housing Bonds and assisted by such subsidy payments, as well as by general economic conditions. In the case of Homeownership Mortgage Bonds, the Authority does not necessarily receive cash upon the occurrence of terminations described in (iii) above, and the receipt of cash for such terminations may occur at a later time and may be for an amount less than the amount which was due under the single family mortgage loan.

Any excess funds under the Rental Housing Bonds Resolution or the Homeownership Mortgage Bonds Resolution may be used to redeem (if then permitted by the terms of such resolution) Rental Housing Bonds or Homeownership Mortgage Bonds, respectively, to finance mortgage loans or to acquire investments to be held under such resolution. At present, excess funds or assets may be withdrawn from the lien and pledge of such resolution, subject to satisfaction of a revenue test in each such resolution which has the same terms as the Revenue Test. Since the date of the most recent financial statements (audited or unaudited) in Appendix A, the Authority has withdrawn no funds from either the Homeownership Mortgage Bonds Resolution or the Rental Housing Bonds Resolution. No assurance can be given that in the future any such excess funds or assets can or will be so withdrawn by the Authority from the lien and pledge of either the Rental Housing Bonds Resolution or the Homeownership Mortgage Bonds Resolution or will be available for payment of principal or interest on the Commonwealth Mortgage Bonds.

The Act permits the Authority to issue bonds and incur indebtedness in addition to the Commonwealth Mortgage Bonds, the Rental Housing Bonds and the Homeownership Mortgage Bonds.

#### **WITHDRAWAL OF ASSETS; LIMITED OPERATING COVENANTS**

Except for the Revenue Test, the Current Resolution imposes no restrictions on the Authority’s ability to transfer Assets to the Authority (thereby releasing such Assets from the lien and pledge of the Resolution), and no requirements on the Authority as to the minimum amount or type of Assets, nor does it impose any requirements on the Authority with respect to annual income or net worth. The Current Resolution does require that certain actions, including transfer of all or any portion of any Asset to the Authority (thereby releasing such Asset or portion from the lien and pledge of the Resolution), can be undertaken only pursuant to the Revenue Test set forth in the Current Resolution. The Revenue Test requires an Authorized Officer of the Authority, based on such assumptions as such Authorized Officer shall deem reasonable and subject to certain other conditions, to determine that subsequent to taking such action, Revenues, as defined in the Resolution, “shall be at least sufficient to pay all Bond Amounts as such Amounts are or are anticipated to become due and payable (by purchase, redemption, or otherwise).” See “Revenue Test” in “Summary of Certain Provisions of the Current Resolution.”

To the extent that pursuant to an Officer’s Certificate the Authority pledges any funds which are not then subject to the pledge of the Resolution and which are expected to be thereafter used to finance Mortgage Loans until the issuance of Commonwealth Mortgage Bonds therefor, an amount of Assets equivalent to such funds, plus a reasonable charge for interest on such funds if and as determined by an Authorized Officer, may be subsequently withdrawn and transferred to the Authority without regard to the satisfaction of the Revenue Test.

## SUMMARY OF CERTAIN PROVISIONS OF THE CURRENT RESOLUTION

The following statements are brief summaries of certain provisions of the Current Resolution. Such statements are qualified in each case by reference to the Current Resolution.

Capitalized items not previously defined in this Official Statement and not defined in this Summary shall have the meanings set forth in the Current Resolution. Words importing the masculine gender include the feminine and neuter genders, words importing persons include firms, associations and corporations, and words importing the singular number include the plural number, and vice versa.

### Definitions

“1986 Amended Resolution” means the resolution adopted by the Authority on July 15, 1986, entitled “A Resolution Providing for the Issuance of Commonwealth Mortgage Bonds of the Virginia Housing Development Authority and for the Rights of the Holders Thereof,” as amended and supplemented prior to the effective date of the Restated Bond Resolution.

“Act” means the Virginia Housing Development Authority Act, being Chapter 1.2 of Title 36 of the Virginia Code of 1950, as amended before or after the date of the Restated Bond Resolution.

“Asset” means any Mortgage Loan, Authority Property, Investment Obligation, Revenue, and, to the extent subject to the pledge or lien of the Commonwealth Mortgage Bonds Resolution or the 1986 Amended Resolution as of the effective date of the Restated Bond Resolution or thereafter, any cash, Exchange Agreement, Enhancement Agreement or Other Financial Agreement. Funds and investments on deposit in any Payment Account and Defeasance Obligations in any Defeasance Account are not Assets.

“Authority Designations” means the one or more designations given to a Commonwealth Mortgage Bond or Commonwealth Mortgage Bonds as set forth in or determined pursuant to the applicable Written Determinations or Prior Written Determinations or such other designations as may be deemed necessary or convenient by an Authorized Officer or by the Trustee with the consent of an Authorized Officer.

“Authority Property” means real property and improvements thereon or an ownership share in a cooperative housing association or a leasehold interest under a lease and any personal property attached to or used in connection with any of the foregoing which, as of the effective date of the Restated Bond Resolution or thereafter, is owned by the Authority and is either financed pursuant to the Commonwealth Mortgage Bonds Resolution or the 1986 Amended Resolution or acquired by the Authority by purchase or foreclosure of a Mortgage Loan or by deed in lieu thereof.

“Authorized Officer” means the Chairman, Vice Chairman, Executive Director, Managing Director of Finance and Administration, Finance Director, General Counsel, any functionally equivalent successor position to any of the aforementioned positions but which bears a different title, or any other person authorized by resolution of the Authority to act as an Authorized Officer under the Current Resolution.

“Bond Amount” means the one or more payments of principal and interest, including any Compounded Amount, Purchase Price, Redemption Price or Sinking Fund Installment, if applicable, due and payable from time to time with respect to a Commonwealth Mortgage Bond from its date of issuance to its maturity, tender or redemption date, or any payment required to be made by the Authority pursuant to an Exchange Agreement, Enhancement Agreement or Other Financial Agreement to the extent such payment thereunder is payable from Assets.

“Bond Limitations Resolution” means a resolution adopted by the Authority setting forth the limitations required by the Current Resolution and such other limitations and matters as may be deemed appropriate by the Authority. The limitations required by the Current Resolution include (1) the maximum principal amount of the Commonwealth Mortgage Bonds to be issued or to be Outstanding subject to such Bond Limitations Resolution, (2) the latest date by which the Authority may enter into one or more contracts providing for the sale of Commonwealth Mortgage Bonds, and (3) the minimum purchase price for the Commonwealth Mortgage Bonds upon the issuance thereof.

“Bond Obligation” means, as of a specific date of calculation, the aggregate of (1) all interest due or accrued on Outstanding Commonwealth Mortgage Bonds, (2) all unpaid principal on Outstanding Commonwealth Mortgage Bonds, (3) the amount of the payment, if any, the Authority would be obligated to make on any Exchange Agreement payable from Assets if such Exchange Agreement were terminated on such date of calculation, and (4) all amounts owed by the Authority with respect to any Enhancement Agreement or Other Financial Agreement payable from Assets.

“Business Day” means any day other than a Saturday, Sunday or legal holiday on which banking institutions in Virginia, or the state in which the Principal Office of the Trustee is located, are authorized to remain closed and other than any day on which the New York Stock Exchange or a security depository with respect to a Commonwealth Mortgage Bond is closed.

“Capital Appreciation Bond” means a Commonwealth Mortgage Bond the interest on which is payable only at maturity or prior redemption as a component of its Compounded Amount.

“Chairman” means the Chairman of the Authority.

“Code” means the Internal Revenue Code of 1986, as amended, and any successor code, including the applicable temporary, proposed and permanent regulations, revenue rulings and revenue procedures.

“Commonwealth” means the Commonwealth of Virginia.

“Compounded Amount” means, with respect to a Capital Appreciation Bond, a Delayed Interest Bond or any other Commonwealth Mortgage Bond so determined in or pursuant to the applicable Written Determinations or Prior Written Determinations, the sum of principal and accrued interest with respect to such Bond, as of any date, as set forth in or determined pursuant to the applicable Written Determinations or Prior Written Determinations.

“Dated Date” means the date on which a Commonwealth Mortgage Bond initially begins to accrue interest as set forth in or determined pursuant to the applicable Written Determinations or Prior Written Determinations.

“Defeasance Account” means a trust account or other financial arrangement whereby the Trustee holds Defeasance Obligations in trust for the payment of all Bond Amounts due and payable or to become due and payable at maturity or upon earlier redemption with respect to one or more Commonwealth Mortgage Bonds and all fees and expenses of the Trustee with respect to the administration of such trust account or other financial arrangement.

“Defeasance Obligation” means cash, any direct obligation of the United States of America, any direct federal agency obligation the timely payment of the principal of and the interest on which are fully and unconditionally guaranteed by the United States of America, and any Certificates of Accrual on Treasury Securities or Treasury Investors Growth Receipts; provided, however, that the foregoing are not subject to redemption, call or prepayment, in whole or in part, prior to their respective maturity dates.

“Delayed Interest Bond” means a Commonwealth Mortgage Bond the interest on which accrues and compounds, from its Dated Date and at an interest rate and compounding interval specified in or determined pursuant to the applicable Written Determinations or Prior Written Determinations, to a date specified in such applicable Written Determinations or Prior Written Determinations on which date such Bond shall reach its full Compounded Amount, and with respect to which, from and after such date, interest on such Bond is to be payable on such Compounded Amount on the dates and at the interest rate specified in or determined pursuant to such applicable Written Determinations or Prior Written Determinations.

“DTC” means The Depository Trust Company.

“Enhancement Agreement” means an agreement with one or more third parties which sets forth the terms and conditions upon which such third party or parties will provide for the payment of all or a portion of one or more Bond Amounts with respect to a Commonwealth Mortgage Bond or a payment to the Authority. The obligations of and any receipts by the Authority with respect to such Enhancement Agreement shall or shall not, as and to the extent set forth in or determined pursuant to the applicable Written Determinations or Prior Written Determinations or an Officer’s Certificate, be payable from Assets or constitute an Asset, as applicable.

“Event of Default” means any of the events set forth in “Events of Default” below.

“Exchange Agreement” means an agreement with one or more third parties which sets forth the terms and conditions upon which such third party or parties and the Authority will exchange or make payments to the other party or parties. The obligations of and any receipts by the Authority with respect to such Exchange Agreement shall or shall not, as and to the extent set forth in or determined pursuant to the applicable Written Determinations or Prior Written Determinations or an Officer’s Certificate, be payable from Assets or constitute an Asset, as applicable.

“Executive Director” means the Executive Director of the Authority.

“Expense” means any expenditure payable or reimbursable by the Authority which is directly or indirectly related to the authorization, sale, delivery, issuance, remarketing, enhancement, monitoring, purchase, redemption or trusteeship of any Commonwealth Mortgage Bond or Asset.

“External Trustee” means a Trustee other than the Authority.

“Finance Director” means the Finance Director of the Authority.

“General Counsel” means the General Counsel of the Authority.

“Interest Payment Date” shall mean any date, as set forth in or determined pursuant to the applicable Written Determinations or Prior Written Determinations, on which interest is due and payable with respect to a Commonwealth Mortgage Bond.

“Investment Obligation” means any of the following acquired or pledged, as of the effective date of the Restated Bond Resolution or thereafter, pursuant to the Current Resolution or the 1986 Amended Resolution or pursuant to an Officer’s Certificate, except to the extent limited by any amendments to the Act:

(A) direct general obligations of the United States of America;

(B) direct obligations of any state of the United States of America or any political subdivision thereof or the District of Columbia bearing a Rating;

(C) obligations the payment of the principal of and interest on which are unconditionally guaranteed by the United States of America;

(D) obligations which bear a Rating and the payment of the principal of and interest on which are unconditionally guaranteed by any state of the United States of America or any political subdivision thereof or the District of Columbia;

(E) bonds, debentures, participation certificates or notes or other obligations (including asset backed securities) issued by any one or any combination of the following: Federal Financing Corporation, Federal Farm Credit Banks (Bank for Cooperatives and Federal Intermediate Credit Banks), Federal Home Loan Bank System, Federal National Mortgage Association, World Bank, Export-Import Bank of the United States, Student Loan Marketing Association, Farmer's Home Administration, Federal Home Loan Mortgage Corporation, Government National Mortgage Association, Inter-American Development Bank, International Bank for Reconstruction and Development, Small Business Administration, Washington Metropolitan Area Transit Authority, Resolution Funding Corporation, Tennessee Valley Authority, or any other agency or corporation which has been or may after the date of the Restated Bond Resolution be created by or pursuant to an Act of the Congress of the United States as an agency or instrumentality thereof of the bonds, debentures, participation certificates or notes or other obligations (including asset backed securities) of which are unconditionally guaranteed by the United States of America or bear a Rating;

(F) certificates of deposit, banker's acceptances, investment contracts, and any interest-bearing time deposits which are issued by any member bank or banks of the Federal Reserve System or banks the deposits of which are insured by the Federal Deposit Insurance Corporation;

(G) Eurodollar time deposits and Eurodollar certificates of deposit the issuers of which have obligations which, at the time of acquisition of such deposits or certificates, bear a Rating;

(H) obligations, including investment contracts, of corporations which have obligations which, at the time of acquisition of such obligations including investment contracts, bear a Rating;

(I) any other investments which, at the time of acquisition thereof, bear a Rating and are legal investments for fiduciaries or for public funds of the Authority, the Commonwealth and/or its political subdivisions;

(J) repurchase agreements with respect to any of the other Investment Obligations; and

(K) any other investment (debt or equity), investment agreement, Exchange Agreement, Other Financial Agreement, swap contract, futures contract, forward contract or other obligation which, in the determination of an Authorized Officer, is a suitable investment under the Current Resolution, in light of the amount and timing of Bond Obligation payments, the amount of Assets, and the availability of monies to pay Bond Obligations as they become due, at the time of acquisition thereof.

"Managing Director of Finance and Administration" means the Managing Director of Finance and Administration of the Authority.

"Mortgage" means a mortgage deed, deed of trust, or other security instrument which secures a Mortgage Loan and which shall constitute a lien on real property and improvements thereon or on an ownership share in a cooperative housing association or on a leasehold interest under a lease and may also constitute a lien on or security interest in any personal property attached to or used in connection with any of the foregoing.

"Mortgage Loan" means each of the following financed or pledged, as of the effective date of the Restated Bond Resolution or thereafter, pursuant to the Current Resolution or the 1986 Amended Resolution and the Act or pursuant to an Officer's Certificate: (1) a loan evidenced by a financial instrument or obligation secured by a Mortgage for financing the acquisition, construction, rehabilitation and/or ownership of single family residential housing as authorized by the Act, (2) an obligation, certificate or instrument for which such a loan secured by a Mortgage is the security or the source of payment, or (3) a participation or other ownership interest in either a loan described in (1) or an obligation, certificate or instrument described in (2) with another party or parties or with another source of funds of the Authority not pledged under the Current Resolution.

"Mortgagor" means the obligor or obligors on a Mortgage Loan.

"Officer's Certificate" means a certificate signed by an Authorized Officer.

"Other Financial Agreement" means any type of agreement or arrangement not otherwise referred to in the Current Resolution that is provided for in a Written Determinations or Prior Written Determinations. The obligations of and any receipts by the Authority with respect to such Other Financial Agreement shall or shall not, as and to the extent set forth in or determined pursuant to the applicable Written Determinations or Prior Written Determinations or an Officer's Certificate, be payable from Assets or constitute an Asset, as applicable.

“Outstanding” means, when used with reference to Commonwealth Mortgage Bonds and as of any particular date, all Commonwealth Mortgage Bonds theretofore and thereupon being issued except (1) any Commonwealth Mortgage Bond for which funds for the payment of all Bond Amounts due and payable or to become due and payable with respect to such Bond have been paid to the Owner thereof or are held in a Defeasance Account or Payment Account, and (2) any Commonwealth Mortgage Bond in lieu of or in substitution for which another Commonwealth Mortgage Bond or Bonds shall have been delivered. If an Officer’s Certificate shall have been delivered with respect to a Commonwealth Mortgage Bond that the Authority is the Owner thereof stating the Authority’s intent that such Commonwealth Mortgage Bond shall remain outstanding, such Bond does not cease to be Outstanding.

“Owner” means the party set forth in the Registration Books as the owner of a Commonwealth Mortgage Bond or any other party due a Bond Amount.

“Payment Account” means any trust account or other financial arrangement with the Trustee in which payments made by the Authority to the Trustee with respect to Bond Amounts then due and payable are held in trust by the Trustee pending disbursement to the Owners thereof.

“Principal Office” means the office so designated by the Trustee as its office for administering its duties with respect to the Current Resolution.

“Prior Written Determinations” means any written determinations that, as of the effective date of the Restated Bond Resolution, have been made pursuant to any Series Resolution with respect to Commonwealth Mortgage Bonds that are Outstanding on such effective date.

“Purchase Price” means the purchase price, including accrued interest, of a Commonwealth Mortgage Bond on a Tender Date as set forth in or determined pursuant to the applicable Written Determinations or Prior Written Determinations.

“Rating” means an investment grade rating assigned by a nationally recognized rating agency to an Investment Obligation or, if such Investment Obligation is not rated, an investment grade rating assigned to the obligor or guarantor of such Investment Obligation.

“Record Date” means the date or dates established as described in “Record Dates” below.

“Redemption Price” means the principal or Compounded Amount of a Commonwealth Mortgage Bond or portion thereof to be redeemed plus the applicable redemption premium, if any, payable upon redemption thereof.

“Registration Books” means the records of the Trustee and the Authority which set forth the Owner of any Commonwealth Mortgage Bond or any other party due a Bond Amount and such other information as is usual and customary in the securities industry or as specifically directed by the Authority.

“Restated Bond Resolution” means the resolution adopted by the Authority on September 21, 2004, amending and restating the 1986 Amended Resolution. The effective date of the Restated Bond Resolution was July 19, 2006.

“Revenues” means all net proceeds from the sale or other disposition of any Commonwealth Mortgage Bond or Asset, payments of principal of and interest on Mortgage Loans (including any moneys received by the Authority and applied to such principal and interest) and Investment Obligations, fees and penalties charged or assessed by the Authority with respect to a Mortgage Loan (excluding processing, financing, prepayment or other similar fees), income received by the Authority as owner of Authority Property (excluding such income to be applied to the payment of operating expenses or to be deposited into reserve or escrow funds for such Authority Property), and payments received with respect to an Enhancement Agreement, Exchange Agreement or Other Financial Agreement payable from Assets.

“Revenue Test” means the test set forth in “Revenue Test” below.

“Series Resolution” means any series resolution (including any amendments thereto) which, as of the effective date of the Restated Bond Resolution, had been adopted pursuant to the 1986 Amended Resolution and pursuant to which Bonds were Outstanding as of the effective date of the Restated Bond Resolution.

“Sinking Fund Installment” means the amount of principal or Compounded Amount of any particular Term Bonds to be redeemed or retired prior to the maturity date of such Term Bonds all as set forth in or determined pursuant to the applicable Written Determinations or Prior Written Determinations.

“Supplemental Bond Resolution” means any resolution of the Authority amending or supplementing the Current Resolution adopted and becoming effective in accordance with the terms of the Current Resolution on or after the effective date of the Restated Bond Resolution.

“Tax Covenant” means the covenant set forth in the last paragraph under “Covenants” below.

“Term Bonds” means the Commonwealth Mortgage Bonds as so designated in or pursuant to the applicable Written Determinations or Prior Written Determinations.

“Tender Date” means any date on which a Commonwealth Mortgage Bond is subject to tender to the Trustee or the Authority or any other party serving as tender agent for purchase as set forth in or determined pursuant to the applicable Written Determinations or Prior Written Determinations.

“Trustee” means the trustee appointed by or pursuant to the provisions of the Current Resolution.

“Vice Chairman” means the Vice Chairman of the Authority.

“Written Determinations” means one or more determinations made in writing by an Authorized Officer which sets forth those terms and conditions authorized by the Current Resolution to be contained therein and such other terms and conditions as an Authorized Officer may deem appropriate and as shall not be inconsistent with the Current Resolution and the applicable Bond Limitations Resolution. Any such Written Determinations may be amended by an Authorized Officer from time to time prior to the issuance of Commonwealth Mortgage Bonds designated therein and may thereafter be amended as provided in Current Resolution. Any Written Determinations shall be subject to the conditions and limitations set forth in or determined pursuant to the applicable Bond Limitations Resolution.

### **Assets and the Pledge Thereof**

Subject only to the right of the Authority to withdraw, transfer, sell, exchange or otherwise apply Assets in accordance with the provisions of the Current Resolution, a pledge of Assets is made by the Current Resolution to secure the payment of the Authority’s obligations with respect to the Current Resolution, including any and all Bond Amounts; and subject to such right of the Authority, such Assets, regardless of their location or method of identification, are and shall be held in trust for the purposes and under the terms and conditions of the Current Resolution.

Funds and investments on deposit in any Payment Account and Defeasance Obligations in any Defeasance Account are not Assets; however, a pledge of funds and investments in any Payment Account and Defeasance Obligations in any Defeasance Account is made by the Current Resolution to secure the payment of the Authority’s obligations (including any and all Bond Amounts) on the Commonwealth Mortgage Bonds, any Enhancement Agreement, any Exchange Agreement and any Other Financial Agreement with respect to which such funds and investments and Defeasance Obligations are so deposited.

### **Application of Assets for Payment of Bond Amounts**

On any day on which a Bond Amount is due and payable (or, if such day is not a Business Day, the next Business Day thereafter), the Authority shall pay such Bond Amount from Assets or other funds of the Authority to either, at the Authority’s option, the Trustee or to the Owner of such Bond Amount. No such payment shall be made unless the Authority shall pay, in full, all Bond Amounts due and payable on such date. Any such payment to the Trustee shall be in the form of cash or Investment Obligation which is a cash equivalent and the Trustee shall make payment of such Bond Amount to the Owner thereof in accordance with the immediately succeeding paragraph. Any such payment to the Trustee shall, pending disbursement thereof to the Owner thereof, be deposited into a Payment Account.

Each Bond Amount shall be payable to the Owner thereof by check draft, electronic funds transfer or other means determined by an Authorized Officer (which payment methodology can vary depending upon the amount of the Bond Amount, the Owner of such Bond Amount and the usual and customary practices in the securities industry as determined by an Authorized Officer) in any coin or currency of the United States of America which at the time of payment is legal tender for the payment of public and private debts, unless otherwise set forth in or determined pursuant to the applicable Written Determinations or Prior Written Determinations.

Funds and investments on deposit in any Payment Account shall not be Assets and shall be unavailable for payment to Owners other than the Owners of the Bond Amounts with respect to which such funds and investments were deposited by the Authority or the Trustee in such Payment Account, and the Owners of any such Bond Amounts shall no longer have a lien on or the benefit of a pledge of the Assets with respect to such Bond Amounts but shall have a lien on, and the benefit of the pledge of, the funds and investments in such Payment Account and shall look only to such funds and investments for payment. No funds and investments shall be withdrawn from any Payment Account other than to pay the applicable Bond Amounts.

### **Withdrawal, Transfer, Sale, Exchange and Modification of Assets**

On any date, the Authority may either directly or by direction to the Trustee (i) apply Assets to make, purchase, finance or refinance Mortgage Loans, to acquire, rehabilitate, construct, finance or refinance Authority Property, to purchase Investment Obligations and make any required payments associated therewith, to make payments pursuant to any agreement associated, related or entered into with respect to the Commonwealth Mortgage Bonds, to make payments to any party to comply with the Tax Covenant, to purchase any Commonwealth Mortgage Bond, to pay any Expense, or to make any other withdrawal, transfer, sale, exchange or other application of Assets required, permitted or contemplated by the Commonwealth Mortgage Bonds Resolution, or (ii) subject to satisfaction of the Revenue Test described below, transfer all or any portion of any Asset to the Authority. Assets so transferred to the Authority shall not thereafter be subject to the lien or pledge created by the Current Resolution.

The Authority shall be authorized to sell or exchange any Asset to or with any party (including the Authority) at a price and/or for other assets equal to such Asset's fair market value, or subject to satisfaction of the Revenue Test described below, at any price and/or for any assets.

The Authority may modify or amend, in any manner it deems appropriate in its sole judgment, the terms and conditions of any Asset, subject to satisfaction of the Revenue Test described below or subject to the determination of an Authorized Officer that such modification or amendment is either (i) not materially adverse to the payment of any Bond Amount, or (ii) in the best interests of the Owners.

To the extent that pursuant to an Officer's Certificate the Authority pledges any funds which are not then subject to the pledge of the Current Resolution and which are expected to be thereafter used to finance Mortgage Loans until the issuance of Commonwealth Mortgage Bonds therefor, an amount of Assets equivalent to such funds, plus a reasonable charge for interest on such funds if and as determined by an Authorized Officer, may be subsequently withdrawn and transferred to the Authority without regard to the satisfaction of the Revenue Test.

### **Revenue Test**

The Revenue Test requires that, prior to effecting any proposed action which is subject thereto, an Authorized Officer shall, based on such assumptions as such Authorized Officer shall deem reasonable (but without taking into account any future issuances of Commonwealth Mortgage Bonds and any Assets derived therefrom, or any future execution of Exchange Agreements, Enhancement Agreements or Other Financial Agreements payable from Assets), determine that, subsequent to the effecting of such action, the anticipated Revenues (including Revenues anticipated to be derived from any acquisition, sale, transfer, exchange, withdrawal or other application or prepayment of any Asset and taking into account any default in the payment of Revenues which such Authorized Officer reasonably expects) to be derived from all Assets which are to remain or anticipated to become subject to the lien or pledge of the Current Resolution shall be at least sufficient to pay all Bond Amounts as such Bond Amounts are or are anticipated to become due and payable (by purchase, redemption, or otherwise).

### **Investment of Funds**

Funds pledged pursuant to the Current Resolution may be invested in Investment Obligations.

### **Covenants**

Except funds and investments in any Payment Account and Defeasance Obligations in any Defeasance Account, an asset or property may be acquired (by purchase or exchange) or financed pursuant to the Current Resolution only if such asset or property constitutes an Asset.

Subject to the Tax Covenant set forth in the following paragraph, the Authority shall do all such acts as may be reasonably necessary in the sole judgment of the Authority to receive and collect Revenues and to enforce the terms and conditions relating to the Assets.

The Authority shall at all times do and perform all acts required by the Code in order to assure that interest paid by the Authority on a Tax Exempt Bond shall not be included in gross income of the Owner thereof pursuant to the Code.

### **Incurrence of Additional Obligations Payable from Assets**

The Current Resolution permits the issuance of additional Commonwealth Mortgage Bonds and the execution of Exchange Agreements, Enhancement Agreements and Other Financial Agreements payable from Assets. The Commonwealth Mortgage Bonds and any Exchange Agreements, Enhancement Agreements or Other Financial Agreements payable from Assets, regardless of the time or times of their issuance, execution or maturity, shall be of equal rank without preference, priority or distinction, except as otherwise expressly provided in or determined pursuant to a Supplemental Bond Resolution in accordance with subparagraph (8) in "Amendments" below.

### **Amendments**

Amendments to the Current Resolution may be made by a Supplemental Bond Resolution. Supplemental Bond Resolutions which become effective upon filing with the Trustee may be adopted for any one or more of the following purposes:

- (1) To cure any ambiguity, supply any omission, or cure or correct any defect or inconsistent provision in the Current Resolution;
- (2) To include such provisions as are deemed by an Authorized Officer to be necessary or desirable and are not contrary to or inconsistent with the Current Resolution as theretofore in effect;
- (3) To add other covenants, agreements, limitations, or restrictions to be observed by the Authority which are not contrary to or inconsistent with the Current Resolution as theretofore in effect;
- (4) To add to the rights or privileges of the Owners;

- (5) To surrender any right, power or privilege reserved to or conferred upon the Authority by the Current Resolution;
- (6) To comply with any provision of the Code or federal or state law or regulation;
- (7) To modify or amend the Current Resolution in any respect, subject to satisfaction of the Revenue Test; provided, however, that no such modification or amendment pursuant to this Subsection (7) shall modify or delete, or shall authorize or permit any deletion or modification of, any of the following: (i) any of the covenants, rights or remedies pursuant to the Tax Covenant or the provisions of the Current Resolution relating to remedies on default, (ii) the definition of Revenue Test, (iii) any requirement for satisfaction of the Revenue Test, (iv) the definition of Defeasance Obligation, (v) the provisions of the Current Resolution relating to the constitution of the Current Resolution as a contract, the general obligation of the Authority and the pledge of Assets, (vi) the provisions of the Current Resolution which set forth those provisions permitting amendments to the Current Resolution, (vii) the provisions of the Current Resolution relating to the removal of the Trustee, (viii) the provisions of the Current Resolution relating to defeasance, (ix) any requirement for notice to or consent, approval or direction of Owners, or (x) the terms of redemption or the due date or amount of payment of any Bond Amount without the consent of the Owner of such Bond Amount; or
- (8) To set forth the amendments to the Current Resolution necessary or desirable to provide for the issuance of Commonwealth Mortgage Bonds or the execution of Exchange Agreements, Enhancement Agreements or Other Financial Agreements payable from Assets, (i) on which the payment of the Bond Amounts may be subordinate to the payment of the Bond Amounts with respect to other Commonwealth Mortgage Bonds or Exchange Agreements, Enhancement Agreements or Other Financial Agreements payable from Assets, (ii) which may have the payment of their Bond Amounts conditional upon the happening of certain events, (iii) which may not be general obligations of the Authority, (iv) which may not be secured by all or any of the Assets, or (v) whose Owners do not have all of the rights or benefits of the other Owners.

Other Supplemental Bond Resolutions may become effective only if (1) on the date such Resolution becomes effective, no Commonwealth Mortgage Bond issued prior to the adoption of such Resolution remains Outstanding and no Exchange Agreement, Enhancement Agreement or Other Financial Agreement in existence prior to the adoption of such Resolution remains payable from Assets, or (2) with consent of the Owners of at least sixty percent (60%) of the Bond Obligation responding to the request for consent within the time period as shall be established (and as may be extended) by the Trustee. No such Resolution shall permit a change in the terms of redemption or in the due date or amount of payment of any Bond Amount without the consent of the Owner of such Bonds Amount or lower the percentage of percentage of the Owners required to effect any such amendment.

### **Defeasance**

If (i) Defeasance Obligations shall have been deposited in a Defeasance Account, (ii) the principal of and interest on such Defeasance Obligations at maturity, without reinvestment, shall be sufficient, in the determination of an Authorized Officer, to pay all Bond Amounts when due at maturity or upon earlier redemption with respect to a Commonwealth Mortgage Bond and all fees and expenses of the Trustee with respect to such Defeasance Account, and (iii) any notice of redemption, if applicable, shall have been given to the Owner thereof or provisions satisfactory to the Trustee shall have been made for the giving of such notice, then notwithstanding any other provision of the Current Resolution to the contrary, the Owner of such Commonwealth Mortgage Bond shall no longer have a lien on, or the benefit of a pledge of, the Assets, and such Commonwealth Mortgage Bond shall no longer be deemed Outstanding under the Current Resolution. If the foregoing requirements shall have been satisfied with respect to all Outstanding Bonds and no Enhancement Agreement, Exchange Agreement or Other Financial Agreement remains payable from Assets, then the lien, pledge, covenants, agreements and other obligations under the Current Resolution shall, at the election of the Authority, be discharged and satisfied, and the Trustee shall thereupon deliver to the Authority all Assets held by it.

Defeasance Obligations shall not be Assets and shall be unavailable for payment to Owners other than the Owners of the Bond Amounts with respect to which such Defeasance Obligations shall have been deposited by the Authority in the applicable Defeasance Account. The Owners of such Bond Amounts so deposited shall have a lien on, and the benefit of the pledge of, the Defeasance Obligations in such Defeasance Account and shall look only to such Defeasance Obligations for payment.

No Defeasance Obligation shall be withdrawn from any Defeasance Account other than to pay, when due, the applicable Bond Amounts or the fees and expenses of the Trustee with respect to such Defeasance Account. If any Defeasance Obligation remains in a Defeasance Account subsequent to the payment of all the applicable Bond Amounts and all fees and expenses of the Trustee with respect to such Defeasance Account have been paid, such Defeasance Obligations shall be transferred to the Authority free of any lien or pledge of the Current Resolution.

For the purpose of defeasance, interest on any Commonwealth Mortgage Bond on which the interest is or may be payable at a variable rate shall be calculated at the maximum interest rate (or, if none, the estimated maximum interest rate as determined by an Authorized Officer in an Officer's Certificate) payable on such Bond.

Cash on deposit in a Defeasance Account shall, upon the direction of an Authorized Officer, be invested by the Trustee in Defeasance Obligations or any repurchase agreement fully collateralized, as determined by an Authorized Officer, by any Defeasance Obligations.

## **Trustee**

Any Trustee appointed under the Current Resolution must be (1) a bank, trust company or national banking association, having trust powers, or (2) with the prior approval of its Commissioners, the Authority. U.S. Bank National Association currently is acting as External Trustee under the Current Resolution. The rights, responsibilities and duties of the Trustee under the Current Resolution are vested in said Trustee in trust for the benefit of the Owners. Any successor Trustee shall signify its acceptance of the duties and obligations imposed upon it by the Current Resolution by executing and delivering to the Authority a written instrument of acceptance thereof. The External Trustee shall not be liable in connection with the performance of its duties and responsibilities under the Current Resolution, except for its own negligence or default.

Unless otherwise provided by contract between an External Trustee and the Authority, the Trustee may at any time resign and be discharged of its duties and obligations created by the Current Resolution by giving not less than ninety (90) days' written notice to the Authority. Such resignation shall take effect upon the day specified in such notice unless previously a successor shall have been appointed by the Authority as provided in the Current Resolution, in which event such resignation shall take effect immediately on the effective date of the appointment of such successor. Notwithstanding anything in the Current Resolution to the contrary, the resignation of the Trustee shall not take effect until a successor Trustee shall have been appointed and shall have accepted its duties and obligations as of the effective date of such resignation.

Any Trustee may be removed at any time by the Owners of a majority of the Bond Obligation by an instrument or concurrent instruments in writing signed and duly acknowledged by such Owners or by their attorneys duly authorized in writing and delivered to the External Trustee, if any, and to the Authority. The Authority may remove any External Trustee at any time, except during the existence and continuance of an Event of Default. In the event of the occurrence and continuance of an Event of Default and in the event that the Authority is serving in the capacity of the Trustee, the Authority shall immediately appoint a successor Trustee or shall, or any Owner may, petition a court of competent jurisdiction to appoint a successor Trustee, and the Authority shall resign as Trustee as of the effective date of the appointment of such successor Trustee. No Trustee shall be removed unless, on or prior to the effective date of removal of the Trustee, the Owners, the Authority or a court of competent jurisdiction, as the case may be, shall have appointed a successor Trustee and such successor Trustee shall have accepted its duties and obligations under the Current Resolution as of the effective date of such removal. Any successor Trustee shall have the qualifications described above.

## **Events of Default**

The Current Resolution provides that each of the following is an Event of Default: (i) a Bond Amount shall become due on any date and shall not be paid by the Authority to either the Trustee or party due such Bond Amount on said date; or (ii) a default shall be made in the observance or performance of any covenant, contract or other provision of the Commonwealth Mortgage Bonds or Current Resolution, and such default shall continue for a period of ninety (90) days after written notice to the Authority from Owners of twenty-five percent (25%) of the Bond Obligation or from the Trustee specifying such default and requiring the same to be remedied; or (iii) there shall be filed by or against the Authority as debtor a petition in bankruptcy (or other commencement of a bankruptcy or similar proceeding) under any applicable law or statute now or hereafter in effect.

## **Remedies**

Upon the occurrence and continuance of an Event of Default described in clause (i) in the prior paragraph entitled "Events of Default," the Trustee may, after notice to the Authority, and upon the written request of the Owners of not less than 25% of the Bond Obligation with respect to which such Event of Default has happened, shall, proceed to protect and enforce its rights and the rights of the Owners under applicable law or the Current Resolution. Pursuant to the Act, in the event that the Authority shall default in the payment of principal or interest on any issue of the Commonwealth Mortgage Bonds and such default shall otherwise continue for 30 days or in the event that the Authority shall fail to comply with the provisions of the Current Resolution, the Owners of 25% in aggregate principal amount of such issue of Commonwealth Mortgage Bonds may appoint a trustee to represent the Owners of such issue of Commonwealth Mortgage Bonds, and such trustee may, and upon written request of the Owners of 25% in aggregate principal amount of such issue of Commonwealth Mortgage Bonds shall, in its name declare all such issue of Commonwealth Mortgage Bonds due and payable.

Upon the occurrence and continuance of any Event of Default, the Trustee may, after notice to the Authority, and upon the written request of the Owners of not less than 25% of the Bond Obligation, shall, proceed to protect and enforce its rights and the rights of the Owners under applicable law or the Current Resolution as described in the prior paragraph.

No Owner shall have any right to institute any suit, action or proceeding in equity or at law for the enforcement of any provision of the Current Resolution or for the execution of any trust thereunder or for any other remedy thereunder, unless (i) (a) such Owner previously shall have given to the Authority and the Trustee written notice of the Event of Default on account of which such suit, action or proceeding is to be instituted, (b) after the occurrence of such Event of Default, written request shall have been made of the Trustee to institute such suit, action or proceeding by the Owners of not less than twenty-five percent (25%) of the Bond Obligation or, if such Event of Default is an Event of Default described in clause (i) in the prior section

entitled "Events of Default," by the Owners of not less than twenty-five percent (25%) of the Bond Obligation with respect to which such Event of Default has happened, and there shall have been offered to the Trustee security and indemnity satisfactory to it against the costs and liabilities to be incurred therein or thereby, and (c) the Trustee shall have refused or neglected to comply with such request within a reasonable time, or (ii) (a) such Owner previously shall have obtained the written consent of the Trustee to the institution of such suit, action or proceeding, and (b) such suit, action or proceeding is brought for the ratable benefit of all Owners subject to the provisions of the Current Resolution. No Owner shall have any right in any manner whatever by his action to affect, disturb or prejudice the pledge of Assets under the Current Resolution, or, except in the manner and on the conditions described in this paragraph, to enforce any right or duty under the Current Resolution.

However, nothing in the Current Resolution shall affect or impair the right of any Owner to enforce the payment of any Bond Amount due such Owner.

In any action, suit or other proceeding by the Trustee, the fees and expenses of the Trustee and its counsel allowed by a court of competent jurisdiction, shall be a first lien on the Assets.

All Assets collected by the Trustee pursuant to the provisions of the Current Resolution described in this "Remedies" section shall, unless otherwise directed by a court of competent jurisdiction, be held in trust by the Trustee for the benefit of the Owners, and shall be applied in a manner determined by the Trustee to comply with the terms of the Current Resolution.

In the event that the Assets held by the Authority or Trustee shall be insufficient for the payment of Bond Amounts as such become due and payable, such Assets shall be applied to the payment to the Owners entitled thereto of all Bond Amounts which shall have become due and payable, ratably, according to the amounts due and payable, without any discrimination or preference unless otherwise expressly provided in or determined pursuant to the Current Resolution.

No remedy by the terms of the Current Resolution conferred upon or reserved to the Trustee or to Owners is intended to be exclusive of any other remedy, but each and every such remedy shall be cumulative and shall be in addition to any other remedy given hereunder or now or hereafter existing at law or in equity or by statute, except as provided in the Current Resolution.

In the case of an Event of Default, the Owners of a majority of the Bond Obligation, shall have the right, subject to the provisions of the Current Resolution, by an instrument in writing executed and delivered to the Trustee, to direct the time, method and place of conducting any proceeding for any remedy available to the Trustee, or exercising any trust or power conferred upon the Trustee; provided, however, that the Trustee shall have the right to decline to follow any such direction if the Trustee shall be advised by counsel that the action or proceeding so directed may not lawfully be taken, or if the Trustee in good faith shall determine that the action or proceeding so directed would involve the Trustee in personal liability or be unjustly prejudicial to Owners not parties to such direction.

### **Record Dates**

The Trustee shall establish such Record Date(s), which the Authority may require to be subject to its prior approval, for the purposes of determining the Owner of any Commonwealth Mortgage Bond or Bond Amount or determining the Owners who are eligible to give their consent or who are to receive notices of certain events under the Current Resolution or who may exercise certain rights under the Current Resolution.

### **Registration**

The Authority and the Trustee may deem and treat the party in whose name any Commonwealth Mortgage Bond shall be registered upon the Registration Books on an applicable Record Date as the absolute Owner of such Commonwealth Mortgage Bond, whether such Commonwealth Mortgage Bond shall be overdue or not, for the purpose of receiving payment of any Bond Amount due and payable during the time period such person is the Owner of said Commonwealth Mortgage Bond, and for all other purposes, and all such payments so made to any such Owner or upon his order shall be valid and effectual to satisfy and discharge the liability with respect to such Commonwealth Mortgage Bond to the extent of the Bond Amount(s) so paid, and neither the Authority nor the Trustee shall be affected by any notice to the contrary.

### **Law Applicable**

The laws of the Commonwealth shall be applicable to the interpretation and construction of the Current Resolution, except to the extent that the laws of another jurisdiction are determined in or pursuant to the applicable Written Determinations or Prior Written Determinations to be applicable.

### **Effect of Restated Bond Resolution on Bonds Outstanding on Effective Date**

Except as specifically set forth in the Restated Bond Resolution, nothing contained therein shall modify, supersede or otherwise affect the terms of the Series Resolutions or the terms of the Prior Written Determinations. Further, notwithstanding anything in the Restated Bond Resolution to the contrary, Commonwealth Mortgage Bonds issued under the 1986 Amended Resolution shall be subject to redemption as provided in the 1986 Amended Resolution, the Series Resolutions and the Prior Written Determinations originally applicable to such Bonds.

However, the Restated Bond Resolution provides that:

1. All funds and accounts established under or pursuant to the Series Resolutions or the Prior Written Determinations shall be governed by the terms of the Restated Bond Resolution and shall not be subject to the terms of the Series Resolutions and the Prior Written Determinations;
2. All references in the Series Resolutions and the Prior Written Determinations to the tax covenant in the 1986 Amended Resolution or to the "Tax Covenant" as defined in the Series Resolutions shall be deemed to refer to the Tax Covenant as set forth in the Restated Bond Resolution;
3. The Debt Service Reserve Fund Requirement specified in each Series Resolution or each Prior Written Determinations shall be \$0; and
4. The Mortgage Loans which are Assets under the Restated Bond Resolution shall be governed by the provisions of the Restated Bond Resolution and shall not be subject to the covenants, requirements, restrictions, limits and other provisions relating thereto in the Series Resolutions and the Prior Written Determinations, except as required to comply with the Tax Covenant in the Restated Bond Resolution.

Notwithstanding the foregoing exceptions, the covenants of the Authority in such Prior Written Determinations to deposit into Taxable Revenue Accounts (as established pursuant to the Series Resolutions) (i) funds in amounts equal to the outstanding principal balances of any Mortgage Loans that are delinquent by four consecutive monthly payments or are restructured by having delinquent payments added to their outstanding principal balances and (ii) proceeds from the purchase by financial institutions of Mortgage Loans in the event of any material breach of any of their representations or warranties to the Authority with respect to such Mortgage Loans shall remain in full force and effect, provided that the Authority may deposit such funds and proceeds in any other fund and account that is to be used for the payment of principal and interest on the Commonwealth Mortgage Bonds that financed such Mortgage Loans.

The 1986 Amended Resolution established the Revenue Fund and a Bond Payment Fund, and the Series Resolutions and Prior Written Determinations established other accounts in connection with the issuance of Commonwealth Mortgage Bonds. The Authority maintains the Revenue Fund in accordance with the terms of the Restated Bond Resolution and, as permitted by the Restated Bond Resolution, no longer maintains the Bond Payment Fund or the accounts established by the Series Resolutions or Prior Written Determinations. However, in order to comply with the terms of the 1986 Amended Resolution governing the special redemption of Commonwealth Mortgage Bonds issued pursuant to the Series Resolutions or Prior Written Determinations, the Authority is required by the Restated Bond Resolution to establish and comply with accounting practices and procedures that will ensure that any special redemptions of Commonwealth Mortgage Bonds issued under the Series Resolutions or Prior Written Determinations shall be effected in the same or lesser amount and on the same or later date as could have been effected if such Funds and Accounts had been maintained.

## **TAX MATTERS**

### **Federal Taxes**

The Offered Bonds are Taxable Bonds; therefore, interest on the Offered Bonds is included in gross income for federal income tax purposes pursuant to the Code.

The following discussion is a brief summary of certain United States federal income tax consequences of the acquisition, ownership and disposition of Offered Bonds by original purchasers of the Offered Bonds who are "U.S. Holders", as defined herein. This summary (i) is based on the Code, Treasury Regulations, revenue rulings and court decisions, all as currently in effect and all subject to change at any time, possibly with retroactive effect; (ii) assumes that the Offered Bonds will be held as "capital assets"; and (iii) does not discuss all of the United States federal income tax consequences that may be relevant to a U.S. Holder in light of its particular circumstances or to U.S. Holders subject to special rules, such as insurance companies, financial institutions, tax-exempt organizations, dealers in securities or foreign currencies, persons holding the Offered Bonds as a position in a "hedge" or "straddle", U.S. Holders whose functional currency (as defined in Section 985 of the Code) is not the United States dollar, U.S. Holders who acquire Offered Bonds in the secondary market, or individuals, estates and trusts subject to the tax on unearned income imposed by Section 1411 of the Code.

Certain taxpayers that are required to prepare certified financial statements with certain regulatory or governmental agencies may be required to recognize income, gain and loss with respect to the Offered Bonds at the time that such income, gain or loss is taken into account on such financial statements instead of under the rules described below. U.S. Holders of Offered Bonds should consult with their own tax advisors concerning the United States federal income tax and other consequences with respect to the acquisition, ownership and disposition of Offered Bonds as well as any tax consequences that may arise under the laws of any state, local or foreign tax jurisdiction.

Disposition and Defeasance. Generally, upon the sale, exchange, redemption, or other disposition (which would include a legal defeasance) of an Offered Bond, a U.S. Holder generally will recognize taxable gain or loss in an amount equal to the difference between the amount realized (other than amounts attributable to accrued interest not previously includable in income) and such U.S. Holder's adjusted tax basis in the Offered Bond. The Authority may cause the deposit of moneys or

securities in escrow in such amount and manner as to cause the Offered Bonds to be deemed to be no longer outstanding under the Resolution (a “defeasance”). (See “Defeasance” in “Summary of Certain Provisions of the Current Resolution”). For federal income tax purposes, such defeasance could result in a deemed exchange under Section 1001 of the Code and a recognition by such U.S. Holder of taxable income or loss, without any corresponding receipt of moneys. In addition, the character and timing of receipt of payments on the Offered Bonds subsequent to any such defeasance could also be affected. The Written Determinations for the Offered Bonds will prohibit the defeasance of the Offered Bonds.

**Backup Withholding and Information Reporting.** In general, information reporting requirements will apply to non-corporate U.S. Holders with respect to payments of principal, payments of interest, and the accrual of original issue discount and the proceeds of the sale of an Offered Bond before maturity within the United States. Backup withholding may apply to U.S. Holders of Offered Bonds under Section 3406 of the Code. Any amounts withheld under the backup withholding rules from a payment to a beneficial owner, and which constitutes over-withholding, would be allowed as a refund or a credit against such beneficial owner’s United States federal income tax provided the required information is furnished to the Internal Revenue Service (the “IRS”).

**U.S. Holders.** The term “U.S. Holder” means a beneficial owner of an Offered Bond that is: (i) a citizen or resident of the United States, (ii) a corporation, partnership or other entity created or organized in or under the laws of the United States or of any political subdivision thereof, (iii) an estate the income of which is subject to United States federal income taxation regardless of its source or (iv) a trust whose administration is subject to the primary jurisdiction of a United States court and which has one or more United States fiduciaries who have the authority to control all substantial decisions of the trust.

**Original Issue Discount.** In general, if Original Issue Discount (“OID”) is greater than a statutorily defined de minimis amount, a U.S. Holder of an Offered Bond must include in federal gross income (for each day of the taxable year, or portion of the taxable year, in which such U.S. Holder holds such Offered Bond) the daily portion of OID, as it accrues (generally on a constant yield method) and regardless of the U.S. Holder’s method of accounting. “OID” is the excess of (i) the “stated redemption price at maturity” over (ii) the “issue price”. For purposes of the foregoing: “issue price” means the first price at which a substantial amount of the Offered Bond is sold to the public (excluding bond houses, brokers, or similar persons or organizations acting in the capacity of underwriters, placement agents or wholesalers); “stated redemption price at maturity” means the sum of all payments, other than “qualified stated interest”, provided by such Offered Bond; “qualified stated interest” is stated interest that is unconditionally payable in cash or property (other than debt instruments of the issuer) at least annually at a single fixed rate; and “de minimis amount” is an amount equal to 0.25 percent of the Offered Bond’s stated redemption price at maturity multiplied by the number of complete years to its maturity. A U.S. Holder may irrevocably elect to include in gross income all interest that accrues on an Offered Bond using the constant-yield method, subject to certain modifications.

**Bond Premium.** In general, if an Offered Bond is originally issued for an issue price (excluding accrued interest) that reflects a premium over the sum of all amounts payable on the Offered Bond other than “qualified stated interest” (a “Taxable Premium Bond”), that Taxable Premium Bond will be subject to Section 171 of the Code, relating to bond premium. In general, if the U.S. Holder of a Taxable Premium Bond elects to amortize the premium as “amortizable bond premium” over the remaining term of the Taxable Premium Bond, determined based on constant-yield principles (in certain cases involving a Taxable Premium Bond callable prior to its stated maturity date, the amortization period and yield may be required to be determined on the basis of an earlier call date that results in the highest yield on such bond), the amortizable premium is treated as an offset to interest income; the U.S. Holder will make a corresponding adjustment to the U.S. Holder’s basis in the Taxable Premium Bond. Any such election is generally irrevocable and applies to all debt instruments of the U.S. Holder (other than tax-exempt bonds) held at the beginning of the first taxable year to which the election applies and to all such debt instruments thereafter acquired. Under certain circumstances, the U.S. Holder of a Taxable Premium Bond may realize a taxable gain upon disposition of the Taxable Premium Bond even though it is sold or redeemed for an amount less than or equal to the U.S. Holder’s original acquisition cost.

### **Virginia Taxes**

Under the Act, income on the Offered Bonds, including any profit made on the sale thereof, is not included in taxable income for purposes of income taxation by the Commonwealth and by the municipalities and all other political subdivisions of the Commonwealth. All potential purchasers should consult their tax advisors regarding tax treatment of the Offered Bonds by the Commonwealth.

### **Proposed Legislation and Other Matters**

Tax legislation, administrative actions taken by tax authorities, or court decisions, whether at the federal or state level, may adversely affect the tax exempt status of interest on the Offered Bonds under state law and could affect the market price or marketability of the Offered Bonds.

Prospective purchasers of the Offered Bonds should consult their own tax advisors regarding the foregoing matters.

### **CONTINUING DISCLOSURE**

The Authority has covenanted for the benefit of the Holders and the Beneficial Owners, as each term is defined in the Continuing Disclosure Agreement, of the Offered Bonds, to provide certain financial information and operating data relating to

the Authority by not later than 180 days following the end of the Authority's Fiscal Year (the "Annual Financial Information"), and to provide notices of the occurrence of certain enumerated events. See Appendix H for a Summary of the Continuing Disclosure Agreement, including defined terms. The Continuing Disclosure Agreement provides that the Annual Financial Information and notices of such events shall be filed by the Authority in the manner prescribed by the Municipal Securities Rulemaking Board (the "MSRB") which currently requires filing with the Electronic Municipal Markets Access ("EMMA") system established by the MSRB. EMMA's website address currently is [www.emma.msrb.org](http://www.emma.msrb.org).

The specific nature of the information to be contained in the Annual Financial Information or the required event notices and other terms of the Continuing Disclosure Agreement are summarized in Appendix H. These covenants have been made in order to assist the Underwriters to comply with Rule 15c2-12(b)(5) promulgated by the Securities and Exchange Commission (the "Rule").

The rights of the Trustee and of Owners, including Beneficial Owners, to enforce the provisions of the Continuing Disclosure Agreement are limited as described more fully in "Enforcement" in Appendix H and any failure by the Authority to comply with the Continuing Disclosure Agreement will not constitute an Event of Default under the Commonwealth Mortgage Bonds Resolution.

The Continuing Disclosure Agreement requires the Authority to provide only limited information at specified times and may not require the disclosure of all information necessary for determining the value of the Offered Bonds.

The Authority periodically compiles certain information on its bond and mortgage loan programs which is available on its website, [www.vhda.com](http://www.vhda.com). Although the Authority presently intends to continue to compile such information and make it available on its website, it is not obligated to do so pursuant to the Continuing Disclosure Agreement.

## **LEGAL MATTERS**

Certain legal matters relating to the authorization and validity of the Offered Bonds will be the subject of the approving opinion (the "Approving Opinion") of Hawkins Delafield & Wood LLP, New York, New York, Bond Counsel to the Authority. The proposed form of Approving Opinion is attached hereto as Appendix J. Bond Counsel has not been engaged to investigate the financial resources of the Authority or its ability to provide for payment of the Offered Bonds, and the Approving Opinion will not make any statement as to such matters or as to the accuracy or completeness of this Official Statement generally. In addition, certain legal matters will be passed upon for the Underwriters by Kutak Rock LLP, counsel to the Underwriters, in its opinion to be delivered on the date of delivery of the Offered Bonds. Certain legal matters will be passed on for the Authority by its Chief Counsel, Paul M. Brennan.

## **UNDERWRITING**

The Offered Bonds are being purchased by the underwriters listed on the front cover of this Official Statement as delivered in its final form (the "Underwriters"). The Underwriters have agreed, pursuant to certain terms and conditions with respect to the Offered Bonds, to purchase at the price set forth on the cover hereof all of the Offered Bonds if any are purchased. In connection with said purchase and underwriting, the Underwriters are to receive a fee of \$642,828.75.

The information regarding initial public offering price or yield set forth on the front cover of this Official Statement as delivered in its final form has been provided by the Underwriters. Said initial public offering price or yield may be changed by the Underwriters with respect to the Offered Bonds. In connection with the offering of the Offered Bonds, the Underwriters may engage in transactions that stabilize, maintain or otherwise affect the price of the Offered Bonds, including transactions to (i) overallot in arranging the sales of the Offered Bonds and (ii) make purchases and sales of the Offered Bonds, for long or short account, on a when-issued or other basis at such prices, in such amounts and such manner as the Underwriters may determine. Such actions by the Underwriters, if commenced, may be discontinued at any time.

The information in the following paragraphs has been provided by the Underwriters.

The Underwriters and their respective affiliates are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, investment management, principal investment, hedging, financing and brokerage services. The Underwriters and their respective affiliates may have, from time to time, performed, and may in the future perform, various financial advisory and investment banking services for the Authority, for which they received or will receive customary fees and expenses. For instance, Bank of America, N.A., an affiliate of BofA Securities, Inc., the senior underwriter of the Offered Bonds, currently provides a line of credit to the Authority. See "General Fund and Other Net Assets" in Part III of this Official Statement for a description of the line of credit.

In the ordinary course of their various business activities, the Underwriters and their respective affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities, which may include credit default swaps) and financial instruments (including bank loans) for their own account and for the accounts of their customers and may at any time hold long and short positions in such securities and instruments. Such investment and securities activities may involve securities and instruments of the Authority.

The Underwriters and their respective affiliates may also communicate independent investment recommendations, market color or trading ideas and/or publish or express independent research views in respect of such assets, securities or

instruments and may at any time hold, or recommend to clients that they should acquire, long and/or short positions in such assets, securities and instruments.

Wells Fargo Securities is the trade name for certain securities-related capital markets and investment banking services of Wells Fargo & Company and its subsidiaries, including Wells Fargo Bank, National Association, which conducts its municipal securities sales, trading and underwriting operations through the Wells Fargo Bank, NA Municipal Finance Group, a separately identifiable department of Wells Fargo Bank, National Association, registered with the Securities and Exchange Commission as a municipal securities dealer pursuant to Section 15B(a) of the Securities Exchange Act of 1934.

Wells Fargo Bank, National Association, acting through its Municipal Finance Group (“WFBNA”), has entered into an agreement (the “WFA Distribution Agreement”) with its affiliate, Wells Fargo Clearing Services, LLC (which uses the trade name “Wells Fargo Advisors”) (“WFA”), for the distribution of certain municipal securities offerings, including the Offered Bonds. Pursuant to the WFA Distribution Agreement, WFBNA will share a portion of its underwriting or remarketing agent compensation, as applicable, with respect to the Offered Bonds with WFA. WFBNA has also entered into an agreement (the “WFSLLC Distribution Agreement”) with its affiliate Wells Fargo Securities, LLC (“WFSLLC”), for the distribution of municipal securities offerings, including the Offered Bonds. Pursuant to the WFSLLC Distribution Agreement, WFBNA pays a portion of WFSLLC’s expenses based on its municipal securities transactions. WFBNA, WFSLLC, and WFA are each wholly owned subsidiaries of Wells Fargo & Company.

BofA Securities, Inc. has entered into a distribution agreement with its affiliate Merrill Lynch, Pierce, Fenner & Smith Incorporated (“MLPF&S”). As part of this arrangement, BofA Securities, Inc. may distribute securities to MLPF&S, which may in turn distribute such securities to investors through the financial advisor network of MLPF&S. As part of this arrangement, BofA Securities, Inc. may compensate MLPF&S as a dealer for their selling efforts with respect to the Offered Bonds.

### **RATINGS**

As noted on the front cover, the Offered Bonds received long-term ratings of “Aaa” from Moody’s and “AAA” from Standard & Poor’s. It is a condition to the Underwriters’ obligation to purchase the Offered Bonds that neither Moody’s nor Standard & Poor’s shall have lowered, withdrawn or suspended its rating prior to the Date of Delivery.

An explanation of the significance of these ratings and the ratings noted in “General Obligations of the Authority” in “Security” may be obtained from the rating agencies. The ratings are not a recommendation to buy, sell or hold the Offered Bonds and should be evaluated independently. There is no assurance that the ratings will be maintained for any period of time or that the ratings may not be revised downward or withdrawn entirely by a rating agency if, in its judgment, circumstances so warrant. Circumstances that could cause a downgrade include, but are not limited to, adverse economic conditions and adverse changes to the Authority’s financial condition. Any such downward revision or withdrawal of a rating could have an adverse effect on the market price of the Offered Bonds.

### **LITIGATION**

No litigation of any nature as of the date hereof is pending against the Authority or, to the Authority’s knowledge, threatened against the Authority (i) to restrain or enjoin the issuance and delivery of any of the Offered Bonds, (ii) to in any material way restrain or enjoin the collection and application of Assets pledged pursuant to the Commonwealth Mortgage Bonds Resolution, (iii) in any way contesting or affecting any authority for the issuance or validity of the Offered Bonds or the validity of the Commonwealth Mortgage Bonds Resolution, (iv) in any material way contesting the existence or powers of the Authority, or (v) in any material way contesting or affecting the Assets pledged for the payment of the Offered Bonds.

### **LEGAL INVESTMENT**

The Act provides, in part, that the Authority’s bonds (which would include Commonwealth Mortgage Bonds) are legal investments in which all public officers and public bodies of the Commonwealth and its political subdivisions, all municipalities and municipal subdivisions in the Commonwealth, and all insurance companies and associations, banks, bankers, banking associations, trust companies, savings banks, savings associations, savings and loan associations, building and loan associations, investment companies, administrators, guardians, executors, trustees and other fiduciaries in the Commonwealth may properly and legally invest funds, including capital, in their control or belonging to them. The Act further provides that the Authority’s bonds are also securities which may properly and legally be deposited with and received by all public officers and bodies of the Commonwealth or any agencies or political subdivisions of the Commonwealth and all municipalities and public corporations in the Commonwealth for any purpose for which the deposit of bonds or other obligations of the Commonwealth is now or may hereafter be authorized by law. However, such entities or persons may be subject to other laws or legal restrictions limiting investment of funds or the types of securities that may be deposited or received for particular purposes.

The Offered Bonds will constitute “mortgage related securities” for purposes of the Secondary Mortgage Market Enhancement Act of 1984 (“SMMEA”) so long as the Offered Bonds meet standards of credit worthiness established by the Securities and Exchange Commission (which currently require a rating in one of the two highest rating categories by a nationally recognized statistical rating organization) and, as such, will be legal investments for certain entities to the extent provided in SMMEA, subject to state laws overriding SMMEA. The Authority and the Underwriters do not make any representations as to the proper characterization of the Offered Bonds for legal investment or other purposes, or as to the

legality of investment by particular investors under applicable legal investment restrictions. Accordingly, all institutions that must observe legal investment laws and regulatory capital requirements or review by regulatory authorities should consult with their own legal advisors to determine whether and to what extent the Offered Bonds constitute legal investments under SMMEA or must follow investment, capital or other restrictions.

#### **MISCELLANEOUS**

The Authority has furnished all information in this Official Statement relating to the Authority. The financial statements of the Authority in Appendix A as of June 30, 2019 and for the year then ended have been examined by KPMG LLP, independent certified public accountants, to the extent set forth in their report, without further review to the date hereof. KPMG LLP, the Authority's independent auditor, has not been engaged to perform and has not performed, since the date of its reports included herein, any procedures on the financial statements addressed in those reports. KPMG LLP also has not performed any procedures relating to this Official Statement. Also included in Appendix A are the unaudited financial statements of the Authority as of September 30, 2019, and for the three month period then ended.

Any statements in this Official Statement involving matters of opinion or estimates, whether or not expressly so stated, are intended as such and not as representations of fact. This Official Statement contains statements which, to the extent they are not recitations of historical fact, constitute "forward looking statements." In this respect, the words "estimate," "project," "anticipate," "expect," "intend," "believe" and similar expressions are intended to identify forward looking statements. A number of important factors affecting the Authority could cause actual results to differ materially from those stated in the forward looking statements. This Official Statement is not to be construed as a contract or agreement between the Authority and the Owners of the Offered Bonds being offered hereby.

The distribution of this Official Statement has been duly authorized by the Authority.

VIRGINIA HOUSING DEVELOPMENT AUTHORITY

## PART II – SUMMARY OF PROGRAMS

### THE SINGLE FAMILY PROGRAM

The information that follows is provided to explain the Authority's current program of making or purchasing single family mortgage loans and servicing those loans and a small number of loans for Habitat for Humanity chapters in Virginia. This information should not be considered to be comprehensive or definitive.

#### General Description of the Single Family Program

Under its current single family program, the Authority purchases and makes single family mortgage loans from net assets of the Commonwealth Mortgage Bonds Resolution, net assets of the General Fund, proceeds from the issuance of Government National Mortgage Association ("Ginnie Mae") securities, proceeds from securitizing through Federal National Mortgage Association ("Fannie Mae"), and proceeds from the issuance of Commonwealth Mortgage Bonds, including the Offered Bonds, for financing and/or refinancing (including the refinancing of any existing single family mortgage loan and any equity in the single family residential housing in excess of any such existing single family mortgage loan) the ownership or rehabilitation, or ownership and rehabilitation, of owner-occupied single family residential housing, including condominium units, intended for occupancy by persons and households of low and moderate income, all as described herein. In addition, the Authority currently refinances single family mortgage loans as discussed in "Fannie Mae Financing" and "FHA and VA Streamline Refinance Programs" below. This single family program at any time may be modified, changed or waived by the Authority, in whole or in part, and with respect to any particular single family mortgage loan. The Authority services all of the loans it purchases and makes which means the Authority is responsible for complying with all applicable laws and regulations, the requirements of the mortgage insurer, if any, and the requirements of Fannie Mae or Ginnie Mae, if applicable. It also means the Authority can implement loan modifications for borrowers whenever it deems them appropriate under the circumstances. These topics are discussed below in "Servicing of Single Family Mortgage Loans" and "Loan Modifications." In addition, the Authority provides loan servicing, at no charge, for less than 1,500 single family mortgage loans owned by certain Habitat for Humanity chapters located in Virginia. This is a service the Authority provides to support homeownership for very low income Virginians. The Authority has also serviced loans for other political subdivisions in Virginia and currently services less than 15 such loans, but the Authority may decide to again offer that service in the future.

#### Summary of Types of Single Family Mortgage Loans

Below is a summary of each of the types of single family mortgage loans financed by the Authority under the single family program as more fully described herein.

<u>Type of Single Family Mortgage Loan</u>	<u>Description</u>
First Mortgage Loan	A single family mortgage loan which is secured by a lien in the form of a deed of trust, in accordance with Virginia practice, which is not subordinate to a lien for another mortgage loan. All single family mortgage loans, except Second Mortgage Loans, are First Mortgage Loans. First Mortgage Loans may be Insured Mortgage Loans or Self-Insured Mortgage Loans.
Second Mortgage Loan	A single family mortgage loan which is secured by a lien in the form of a deed of trust, in accordance with Virginia practice, which is subordinate to a lien securing another single family mortgage loan (including a single family mortgage loan made or purchased by the Authority).
Fannie Mae Mortgage Loan	A First Mortgage Loan the Authority has securitized through Fannie Mae.
Ginnie Mae Mortgage Loan	A First Mortgage Loan the Authority has securitized through Ginnie Mae.
Insured Mortgage Loan	A single family mortgage loan which is insured by a federal government entity or private mortgage insurance company.
Self-Insured Mortgage Loan	A single family mortgage loan which is not insured by a federal government entity or private mortgage insurance company. All Second Mortgage Loans are Self-Insured Mortgage Loans.

The above descriptions are qualified by the more detailed descriptions herein of the types of single family mortgage loans.

#### First Mortgage Loans

The Authority finances First Mortgage Loans in amounts not to exceed (i) 97% of the lesser of the single family home's sales price or appraised value or (ii) in the case of single family mortgage loans insured by the Federal Housing Administration ("FHA"), Veterans Administration or Department of Veterans' Affairs ("VA") or United States Department of Agriculture Rural

Development (“RD”), such amounts (which may exceed 100% of the sales price or appraised value for VA or RD loans) as are permitted by FHA, VA or RD. First Mortgage Loans have original terms of approximately 30 years and bear interest at fixed rates, unless they are modified after they are made as described below in “Loan Modifications.” See “FHA and VA Streamline Refinance Programs” below for a discussion of FHA insured and VA guaranteed First Mortgage Loans that may be financed by the Authority in amounts in excess of the above described limits.

## **Second Mortgage Loans**

The Authority finances Second Mortgage Loans with net assets of the Commonwealth Mortgage Bonds Resolution or of the General Fund in conjunction with Authority financed conventional loans, including Fannie Mae Mortgage Loans, and First Mortgage Loans to be insured by FHA. Second Mortgage Loans are Self-Insured Mortgage Loans and generally have the same term and bear interest at the same fixed rate as the related First Mortgage Loan. When First Mortgage Loans are modified as described in “Loan Modifications” below, the related Second Mortgage Loans, if any, are usually modified as well.

## **Mortgage Loan Insurance**

Except for conventional loans with loan to value ratios above 80% underwritten to be qualified to be Fannie Mae HFA Preferred Mortgage Loans, and loans underwritten to be qualified to be Ginnie Mae Mortgage Loans, the Authority does not require mortgage insurance for First Mortgage Loans (see “Fannie Mae Financing” below for information, including a definition, about Fannie Mae HFA Preferred Mortgage Loans.) For Ginnie Mae Mortgage Loans, the Authority requires mortgage insurance from FHA, VA or RD, per Ginnie Mae requirements. For Fannie Mae Mortgage Loans with loan to value ratios above 80%, the Authority requires private mortgage insurance per Fannie Mae requirements.

Pursuant to the Authority’s regulations, the Authority may impose minimum ratings on the issuers of private mortgage insurance policies; however, no assurance can be given whether the Authority will make such modifications or commence requiring such ratings.

The federal Homeowners Protection Act of 1998 (the “1998 Act”) permits a borrower to cancel private mortgage insurance (for which the borrower pays the premium) on the date on which the principal balance of the single family mortgage loan is scheduled to reach 80% of the original value of the residence or on the date on which the principal balance actually reaches 80% of the original value of the residence. The original value is the lesser of the sales price or the appraised value at the time the single family mortgage loan transaction was consummated. In order to effect such cancellation, the borrower must request in writing that the cancellation be initiated, must have a good payment history with respect to the mortgage loan (i.e., no mortgage payment was, during the year beginning two years prior to cancellation, 60 or more days delinquent, and no mortgage payment was, during the year beginning one year prior to cancellation, 30 or more days delinquent), and must satisfy any requirements of the lender for evidence that the value of the residence has not declined below its original value and for certification that the borrower’s equity in the residence is not encumbered by a subordinate loan. The 1998 Act further provides for automatic termination of private mortgage insurance on the date on which the principal balance of the single family mortgage loan is scheduled to reach 78% of the original value of the residence, or if the borrower is not then current on his mortgage loan payments, on the date on which the borrower subsequently becomes current on such payments. These termination and cancellation provisions do not apply to single family mortgage loans characterized as high risk loans. Even if the private mortgage insurance is not canceled or terminated as described above, private mortgage insurance must be terminated on the first day of the month immediately following the date that is the midpoint of the amortization period of the mortgage loan if the mortgagor is then current on his mortgage loan payments. The 1998 Act also requires that borrowers be provided with certain disclosures and notices regarding termination and cancellation of private mortgage insurance. The 1998 Act applies to single family mortgage loans closed on or after July 29, 1999. The Authority provides the same right to borrowers whose single family mortgage loans closed prior to such effective date. The Authority has also previously provided the same rights to borrowers of FHA-insured mortgage loans, however, on February 1, 2013, FHA announced that, in the case of new mortgage loans assigned an FHA case number on or after June 3, 2013, the mortgage insurance premium for FHA mortgage insurance must continue to be collected until the earlier of the end of the mortgage term or (i) 11 years in the case of a mortgage loan having an original loan-to-value ratio not greater than 90%, or (ii) 30 years in the case of a mortgage loan having an original loan-to-value ratio of greater than 90%, and as a result, the Authority will not be permitting the cancellation of FHA mortgage insurance prior to the termination of the applicable period for collection of the premium. The Authority also permits the cancellation of mortgage insurance if the balance of the single family mortgage loans (other than FHA-insured mortgage loans described in the preceding sentence) is equal to or less than 80%, or such lesser percentage determined by the Authority, of the current property value, subject to the satisfaction of such criteria, requirements and conditions as the Authority may impose for such cancellation.

## **Financing of Single Family Mortgage Loans**

The Authority finances First Mortgage Loans with net assets of the Commonwealth Mortgage Bonds Resolution or of the General Fund, the issuance of Ginnie Mae securities for which the Authority will guarantee certain payments as hereinafter described (see “Ginnie Mae Financing” below) or by securitizing them through Fannie Mae for certain of which the Authority will have certain repurchase obligations as hereinafter described (see “Fannie Mae Financing” below) or by issuing new Commonwealth Mortgage Bonds, including the Offered Bonds. The Authority also finances Second Mortgage Loans with net assets of the Commonwealth Mortgage Bonds Resolution or of the General Fund. The mortgage loans financed with net assets of the Commonwealth Mortgage Bonds Resolution, the proceeds of Commonwealth Mortgage Bonds, and the mortgage loans

securitized through Ginnie Mae securities held under the Commonwealth Mortgage Bonds Resolution are referred to herein as the “Commonwealth Bonds Mortgage Loans”.

### **Ginnie Mae Financing**

The Authority issues Ginnie Mae securities backed by First Mortgage Loans originated or purchased by the Authority and insured by FHA, VA or RD. Such securities are held under the Commonwealth Mortgage Bonds Resolution or in the General Fund or are sold at market prices in order to provide funds for the origination of single family mortgage loans or for other programs and operations of the Authority. If held under the Commonwealth Mortgage Bonds Resolution, the securities are pledged as security under such resolution.

Each Ginnie Mae security represents an undivided ownership interest in a pool of single family mortgage loans. The Authority does not show the single family mortgage loans represented by Ginnie Mae securities as assets in its financial statements. The Authority services all Ginnie Mae Mortgage Loans, including those in securities sold to third parties, and pays the amount calculated to be due for each security regardless of when or if any particular borrower has made the loan payment to the Authority.

For certain aggregate information concerning single family mortgage loans securitized by the issuance of Ginnie Mae securities, including delinquent payments and foreclosures, see “Data on Ginnie Mae Mortgage Loans” in Appendix B.

No assurance can be given as to whether the Authority will continue the financing of single family mortgage loans through the issuance of Ginnie Mae securities or, if continued, as to the amount of such financings.

### **Fannie Mae Financing**

The Authority finances Fannie Mae Mortgage Loans pursuant to agreements with Fannie Mae (the “Fannie Mae Agreements”).

Under the Fannie Mae Agreements, the Fannie Mae Mortgage Loans will finance the acquisition, or will refinance the ownership (including the refinancing of existing Authority mortgage loans), of single family homes and related costs in amounts not to exceed 97% of the lesser of (a) the sales price (if applicable) or (b) the appraised value of the single family homes. The amount of cash, if any, receivable by the borrower at the closing of a refinancing loan is limited by Fannie Mae to the lesser of 2% of the principal amount of the refinancing loan or \$2,000.

Pursuant to the Fannie Mae Agreements, the Authority securitizes Fannie Mae Mortgage Loans through Fannie Mae’s Mortgage Backed Securities (“MBS”) program. Once securitized through Fannie Mae, the Fannie Mae Mortgage Loans are not assets of the Authority. Fannie Mae Mortgage Loans are securitized through Fannie Mae under either its HFA Preferred Risk Sharing program (“Fannie Mae HFA Preferred Risk Share Mortgage Loans”) or its HFA Preferred program (“Fannie Mae HFA Preferred Mortgage Loans”). Under the Fannie Mae HFA Preferred Risk Sharing program, the sale or securitization of a Fannie Mae Mortgage Loan is subject to a repurchase agreement in the event the mortgage loan becomes delinquent within certain parameters (generally four full months delinquent during the repurchase obligation period, which may be different for each Fannie Mae Agreement under the Fannie Mae HFA Preferred Risk Sharing program (the “Repurchase Obligation Period”) unless a default exists at the end of the applicable Repurchase Obligation Period in which case it is extended until the loan is no longer delinquent). The Fannie Mae Agreements for the Fannie Mae HFA Preferred Risk Share Mortgage Loans now all have Repurchase Obligation Periods of 60-61 months. The Fannie Mae HFA Preferred Mortgage Loans do not have Repurchase Obligation Periods. Under certain circumstances Fannie Mae may require the Authority to repurchase certain Fannie Mae HFA Preferred Risk Share Mortgage Loans and Fannie Mae HFA Preferred Mortgage Loans if the Authority is in breach of any covenant, representation, or warranty by the Authority with respect to such loans. The Authority retains the servicing rights on all Fannie Mae Mortgage Loans, including those in securities sold to third parties.

The Fannie Mae Agreements permit the Authority to apply income limits that do not exceed the income limits applicable to single family mortgage loans financed by Tax-Exempt Bonds. The Fannie Mae Agreements previously required that certain housing goals for low and moderate income households be met but, starting with applications dated September 5, 2019 or after, whenever the borrower exceeds 80% of the area median income, Fannie Mae applies loan level price adjustments if it is a Fannie Mae HFA Preferred Mortgage Loan and Fannie Mae will not purchase the loan if it is a Fannie Mae HFA Preferred Risk Share Mortgage Loan. The Authority limits the principal amount of the Fannie Mae Mortgage Loans to the maximum loan amount permitted by Fannie Mae but does not apply any maximum sales prices.

For certain aggregate information concerning Fannie Mae HFA Preferred Risk Share Mortgage Loans still in a Repurchase Obligation Period, including delinquent payments and foreclosures, see “Data on Fannie Mae HFA Preferred Risk Share Mortgage Loans still in a Repurchase Obligation Period” in Appendix B.

No assurance can be given as to whether the Authority will continue the financing of Fannie Mae Mortgage Loans or, if continued, as to the amount of such financings.

The Authority may also sell or securitize single family mortgage loans through Fannie Mae under the standard Fannie Mae programs available to mortgage lenders. The Authority has not sold any Fannie Mae Mortgage Loans to Fannie Mae under the program Fannie Mae calls its whole loan program and does not expect to do so.

### **Freddie Mac Financing**

The Authority plans to finish on-boarding with the Federal Home Loan Mortgage Corporation (“Freddie Mac”) so that it can, if acceptable terms can be reached, participate in Freddie Mac’s securitization program as early as the second quarter of 2020, but the Authority can give no assurance whether or not it will commence doing such business with Freddie Mac and, if so, when.

### **FHA and VA Streamline Refinance Programs**

The Authority finances FHA insured First Mortgage Loans that refinance existing Authority FHA insured First Mortgage Loans pursuant to FHA’s guidelines, which may be changed from time to time (each such refinancing FHA insured First Mortgage Loan is referred to herein as a “FHA Streamline Refinance Loan”). The Authority also finances VA insured First Mortgage Loans that refinance existing Authority VA guaranteed First Mortgage Loans pursuant to VA guidelines, which may be changed from time to time, (each such refinancing VA guaranteed First Mortgage Loan is referred to herein as a “VA Streamline Refinance Loan”). The Authority has financed and expects to continue to finance FHA Streamline Refinance Loans and VA Streamline Refinance Loans primarily by securitizations through Ginnie Mae. The FHA Streamline Refinance Loans and the VA Streamline Refinance Loans are all pledged under the Commonwealth Mortgage Bonds Resolution and their outstanding principal balances, combined, are less than 1% of the loans in the Commonwealth Mortgage Bonds Resolution.

### **RD Single Close Construction Loan Pilot**

The Authority has started a single closing construction pilot program for RD insured Direct Origination Loans for the purchase and installation of manufactured housing and modular housing. Under this pilot program, the Authority will fully disburse the loan at closing into an escrow account it controls and the borrower is obligated to start making the mortgage payments without delay. The burden on the borrower to pay the mortgage during construction is made easier by a grant from the Authority of up to \$25,000. The Authority administers the construction disbursements with assistance from a vendor that provides inspections of construction progress and related services. The Authority expects to make less than 25 of such loans per year, and it anticipates delivering each of them to Ginnie Mae after the final construction disbursement is made.

### **Single Family Mortgage Loan Origination Procedures and Underwriting Criteria**

Except as noted below, single family mortgage loans are originated for the Authority by commercial banks, savings and loan associations, private mortgage bankers and local redevelopment and housing authorities approved by the Authority to act as its originating lenders (“Originating Lenders”). Pursuant to purchase agreements (“Purchase Agreements”), the Originating Lenders originate and close the single family mortgage loans in their own names and with their own funds and the Authority purchases such single family mortgage loans upon compliance with the terms and conditions of the Purchase Agreements. The Authority quotes prices daily that the Authority will pay to purchase First Mortgage Loans and Second Mortgage Loans from Originating Lenders based on the loan product, lock period, and interest rates offered each day. The Authority limits the compensation of Originating Lenders.

The Authority also utilizes its own employees to receive applications for single family mortgage loans (“Direct Origination Loans”) in certain areas of the Commonwealth in which the Authority desires to increase lending activity under its single family program. In the case of Direct Origination Loans, the Authority processes and originates the single family mortgage loans and retains all fees which would otherwise be available to Originating Lenders with respect to such mortgage loans. Direct Origination Loans are committed and closed in the name of the Authority and funded by the Authority at loan closing upon compliance with all terms and conditions of the Authority’s mortgage loan approval.

Under the origination system, a prospective mortgagor submits a single family mortgage loan application to an Originating Lender or the Authority. In the case of a single family mortgage loan to finance the purchase of a residence, the application is submitted after the prospective mortgagor has contracted for the purchase of the residence. If a preliminary review indicates that the prospective mortgagor and single family mortgage loan will qualify under the Authority’s underwriting criteria and the Code, the Authority allows the originating lender to lock the interest rate on the loan (i.e., the Authority commits to purchase the loan at a quoted price based on the loan product, lock period and interest rate). Extensions may be granted by the Authority for which the Authority may charge additional fees.

The Authority establishes maximum sales price limits (except in the case of Fannie Mae Mortgage Loans, FHA Streamline Refinance Loans, and VA Streamline Refinance Loans) and maximum annual gross income limits which vary depending principally upon location within the Commonwealth. The Authority sets such income and sales price limits to conform the Authority’s single family program to the Authority’s mission and, to encourage the use of the Authority’s Mortgage Credit Certificate programs, all of the Authority’s current maximum sales price limits and maximum annual gross income limits comply with the limits currently established by the Internal Revenue Service pursuant to the Code for Mortgage Credit Certificates. The maximum sales price limits so established by the Internal Revenue Service are currently calculated based on the maximum principal amounts of mortgage loans that FHA will insure. For the Fannie Mae Mortgage Loans, the Authority

applies the above described maximum income limits and limits the principal amount of such loans to the maximum loan amount permitted by Fannie Mae but does not apply any maximum sales prices.

All Originating Lenders are required to enter into Purchase Agreements setting forth the conditions and requirements for origination and purchase of single family mortgage loans. The Originating Lenders must process, settle and disburse the single family mortgage loans in accordance with the underwriting standards and administrative procedures in such Purchase Agreements. For each such single family mortgage loan, the Originating Lender receives an origination fee of 1% of the principal amount of the First Mortgage Loan and a service release fee of 1.5% of the principal amount of the First Mortgage Loan. In the case of Direct Origination Loans, the Authority charges and retains any origination fee and discount points paid by the mortgagor, and the service release fee is not applicable.

The Authority has delegated to certain of its Originating Lenders the loan underwriting functions described below. Loans underwritten by the Originating Lenders pursuant to such delegation are referred to herein as "Delegated Loans." Between 80% and 90% of the single family loans being originated are Delegated Loans. In the case of Delegated Loans, the Authority will, subsequent to the closing of the single family mortgage loans, review the loan applications and documentation and determine compliance of the mortgage loans with the Code and, on a test basis, with the Authority's underwriting requirements and criteria. For loans other than Delegated Loans, applications for single family mortgage loans are submitted to the Authority for review and approval prior to loan approval.

The Authority may require the Originating Lender to repurchase or retain any single family mortgage loans which are not subject to mortgage insurance or guaranty (if required) in accordance with the requirements of the Authority, which fail to comply with the provisions of the Code (if applicable), which do not conform with the Authority's sales price and income limits, which are not properly or timely documented as required by the Authority, which were originated based upon any misrepresentation known to the Originating Lender, or (in the case of Fannie Mae Mortgage Loans) which do not comply with Fannie Mae's requirements due to gross negligence or fraud.

The single family mortgage loans are underwritten based on income eligibility, credit and other criteria relating to the proposed mortgagor's ability to meet payments and compliance with the Act and the Authority's regulations. The Authority requires the applicants to provide usual and customary documentation in support of their applications. The Originating Lender and, in the case of loans other than Delegated Loans, the Authority's staff review the loan application, credit report, verifications of employment, bank deposits, the appraisal and other characteristics of the individual dwelling unit proposed to be financed as security for such loan. In the case of single family mortgage loans to be insured by FHA, VA or RD, the application and documentation are reviewed for compliance with the credit and property standards of FHA, VA or RD; however, in the case of FHA Streamline Refinance Loans and VA Streamline Refinance Loans, certain underwriting criteria and documentation normally applicable to FHA insured and VA guaranteed First Mortgage Loans are not required by FHA or VA, as applicable. Second Mortgage Loans are processed and underwritten so as to conform to all applicable requirements of the insurer of the related First Mortgage Loan, including credit and property standards, as well as certain higher standards set by the Authority from time to time. Single family mortgage loans to be insured by private mortgage insurance are underwritten to comply with the standards of the private mortgage insurance companies. Fannie Mae Mortgage Loans are required to be underwritten in accordance with Fannie Mae's requirements.

When an application is approved, a mortgage loan approval is issued to the applicant. Upon compliance with the terms and conditions of the mortgage loan approval, the single family mortgage loan is closed. The mortgagor is responsible for the payment of the closing costs. The Originating Lender disburses the proceeds of the single family mortgage loan at closing, and upon compliance by the Originating Lender with the terms and conditions of the Purchase Agreement, the Authority purchases the single family mortgage loan from the Originating Lender.

### **Servicing of Single Family Mortgage Loans**

Each single family mortgage loan is serviced by the Authority. Ginnie Mae Mortgage Loans and Fannie Mae Mortgage Loans are also subject to additional servicing requirements imposed by Ginnie Mae and Fannie Mae, respectively, although for Ginnie Mae the requirement at present is to comply with the servicing requirements of the federal government entity providing the mortgage insurance. Single family mortgage loans which are insured by third parties are required to be serviced in accordance with the applicable insurer's requirements. The Authority has policies and procedures in place intended to keep its servicing in compliance with all such requirements. The Authority collects monthly payments of principal and interest and escrows. All such funds are deposited in segregated trust or custodial accounts or other accounts approved by the Authority in state or national banks or savings and loan associations, the deposits in which are insured by the Federal Deposit Insurance Corporation up to their limits which are generally \$250,000 per mortgagor. From the funds so deposited the Authority pays to the proper parties, when and if due, mortgage insurance premiums, real estate taxes and special assessments and hazard insurance premiums. The Authority remits the balance to the applicable resolution, to the General Fund, or in accordance with agreements with Ginnie Mae or Fannie Mae, as applicable. The hazard and casualty insurance policies which are required by the Authority to be maintained on the mortgaged premises insure the Authority as mortgagee to the full extent of its interest in the mortgaged premises.

The Authority's single family mortgage loans are assumable only if permitted by the Authority. An exception is provided for loans (such as mortgage loans insured by FHA and VA) that are assumable in accordance with insurer guidelines or applicable law.

In the case of default under any single family mortgage loan that is not cured, the Authority takes actions in an attempt to obtain the full benefits of any mortgage insurance or guarantee. If foreclosure proceedings are instituted, the Authority takes steps in an attempt to manage and protect the mortgaged premises under foreclosure, including maintenance of insurance on the premises, management and supervision of repairs and maintenance of the premises. In lieu of foreclosure, the Authority may, if deemed to be in its best interests and if acceptable to the mortgage insurer or guarantor (if any), accept a deed of the property from the mortgagor or approve a sale of the property that will not provide sufficient proceeds to pay the mortgage loan in full, and in such cases the lien of the deed of trust securing the mortgage loan will be released.

### **Loan Modifications**

In the case of delinquencies of single family mortgage loans insured by FHA, VA or RD or by any private insurance companies, the Authority modifies the terms of such mortgage loans in accordance with the requirements of the mortgage insurer or guarantor. Such modifications may include the deferral of monthly payments of principal and interest, the extension of the maturity dates and re-amortization of the outstanding principal balances of the mortgage loans, reducing the interest rates to current market rates, and, in the case of FHA insured mortgage loans, the payment by FHA of partial insurance claims. In the case of delinquencies of Self-Insured Mortgage Loans, the Authority modifies the terms of the Self-Insured Mortgage Loans generally in accordance with the guidelines applicable to FHA insured mortgage loans (other than the guidelines for partial insurance claims) and, in certain cases, may reduce the interest rate for all or part of the remaining term of the Self-Insured Mortgage Loan to mitigate any potential losses. Any modification of Fannie Mae Mortgage Loans must be made by the Authority in accordance with Fannie Mae requirements.

FHA requires lenders holding FHA insured mortgage loans in default to modify such mortgage loans by reducing the interest rates to current market rates and by extending the term to a full 30 years from the date of loan modification. The Authority has received a letter from FHA waiving such requirement with respect to FHA insured mortgage loans financed by bonds. No assurance can be given as to whether FHA will continue such waiver or, if not continued, what the impact will be on the Authority of such discontinuance. Notwithstanding such waiver, the Authority has entered into, and expects to continue to enter into, such modifications of such mortgage loans in its discretion.

The Authority may offer modifications of First Mortgage Loans that are Self-Insured Mortgage Loans to mortgagors experiencing hardship who cannot refinance their Self-Insured First Mortgage Loans because the outstanding balances exceed the current fair market values of their single family properties. Each such loan modification may include an extension of the term and/or a reduction in the interest rate for all or a portion of the term. The implementation of such loan modifications may negatively impact the revenues of the Authority but may reduce potential losses on the Self-Insured Mortgage Loans that are so modified; however, at this time the Authority can not give any assurance as to any potential impact on revenues and losses as a result of such loan modifications. The Authority typically modifies Second Mortgage Loans when it modifies First Mortgage Loans on the same property for the same borrower. The outstanding principal balance of Second Mortgage Loans is generally small. The Authority's modifications of Second Mortgage Loans typically consists of forgiving a portion of unpaid interest, allowing a number of payments to be missed, and then re-amortizing the remaining unpaid principal balance over the remaining loan term without changing the maturity date.

### **Declining Markets; Risk of Loss**

The Authority finances single family residences throughout Virginia and while home prices have returned to pre-recession levels in some parts of the state there are several areas where home prices are not increasing or are increasing very slowly which has resulted and may continue to result in additional increases in delinquencies, defaults and losses on residential mortgage loans generally, particularly with respect to residential mortgage loans whose aggregate loan amounts (including any subordinate liens) are close to or greater than the related property values. Home prices could suffer significant declines during an economic recession as they did during the most recent recession that commenced in 2008 and 2009. Upon a default on a single family mortgage loan, a decline in property value will affect the Authority's risk of loss depending upon the type of mortgage loan. In the case of a FHA insured mortgage loan, any loss to the Authority is usually limited to approximately 2-3% of the principal balance of the mortgage loan, regardless of any decline in property value. However, the Authority may suffer greater losses on FHA insured single family mortgage loans if the Authority is required by FHA to indemnify FHA for losses on FHA insured single family mortgage loans because of failure by the Authority to comply with FHA requirements relating to the origination or servicing of such FHA insured single family mortgage loans. From time to time, the Authority has reimbursed FHA for losses on FHA insured single family mortgage loans because of failure by the Authority to comply with FHA servicing requirements. The total of such payments, however, has been insignificant given the number and outstanding balance of FHA insured single family mortgage loans serviced by the Authority. In the case of a mortgage loan insured by VA, RD or a private mortgage insurance company, the Authority experiences minimal loss due to any such decline in property value, except to the extent that the amount owed on such mortgage loan exceeds the value of the property by an amount greater than the maximum insurance amount (generally 20-25% of the original loan amount). FHA, VA and RD do not pay all of the Authority's claims but the amount rejected is not material. In the case of a Self-Insured Mortgage Loan that is a Second Mortgage Loan, the Authority will usually suffer a full loss of the amount owed on such Second Mortgage Loan. In the case of any other Self-Insured Mortgage Loan, the Authority will suffer a loss to the extent that the value of the property is less than the amount owed on such Loan and, as a result, any decline in property value may increase the risk of loss on such Self-Insured Mortgage Loan.

The Authority conducts quarterly analyses of the risk of loan loss on its portfolio of single family mortgage loans in order to determine the amount to be included in the calculation of the Authority's allowance for loan loss (the "Authority's

Allowance for Loan Loss”) for anticipated losses on single family mortgage loans (or unsecured notes related to the disposition of such loans) under the single family program of the Authority. As of September 30, 2019, such amount was calculated as follows:

<u>Type of Single Family Mortgage Loans or Notes</u>	<u>Amount Included in Allowance for Loan Loss (in millions)</u>	<u>Amount Included, as a Percentage of Principal Balance of Such Mortgage Loans</u>
Self-Insured (including insignificant amount with private mortgage insurance)	\$33.2	3.2%
Insured by agencies of the federal government (e.g., FHA, VA and RD) including those securitized through Ginnie Mae	24.1	0.5
Securitized through Fannie Mae	19.1	0.7
Second Lien Loans	<u>13.6</u>	<u>9.0</u>
	\$90.0	1.0%

The Authority’s total Allowance for Loan Loss which includes such total amount above and amounts for possible losses on multi-family mortgage loans financed by the Authority was \$135 million, rounded to the nearest million.

In response to increased delinquencies and losses with respect to single family mortgage loans, Fannie Mae, and many other mortgage loan originators have implemented more conservative underwriting criteria for loans, particularly in the subprime, Alt-A and other nonprime sectors. This may result in reduced availability of financing alternatives for mortgagors seeking to refinance their single family mortgage loans. The reduced availability of refinancing options for a mortgagor may result in higher rates of delinquencies, defaults and losses on the single family mortgage loans, particularly mortgagors with adjustable rate mortgage loans or interest only mortgage loans that experience significant increases in their monthly payments following the adjustment date or the end of the interest only period, respectively.

The general market conditions discussed above may affect the performance of the Authority’s single-family loans and may adversely affect the Authority’s financial condition.

See Appendix B for the outstanding balances and delinquency and foreclosure status of single family mortgage loans for each Metropolitan Statistical Area of the Commonwealth financed under the two general bond resolutions and through issuance of Ginnie Mae and Fannie Mae securities that have been sold to investors or held in the General Fund.

See “Geographic Concentration in Virginia” in “Certain Programmatic Considerations” for a discussion of the risk from the concentration of single family mortgage loans in Virginia.

See “Changes in Federal or State Law and Programs” in “Certain Programmatic Considerations” for a discussion of the risk to the Authority’s single family loans as a result of changes in federal or state law or programs.

### **Data on Single Family Mortgage Loans**

Data on Mortgage Loans pledged to the Commonwealth Mortgage Bonds Resolution and other single family mortgage loans are in Appendix B.

### **Future Funding of the Single Family Program**

The Authority currently finances and expects to continue to finance the majority of its single family mortgage loans through the issuance of Ginnie Mae securities and securitizing through Fannie Mae. The Authority expects to begin issuing more pass-through bonds, like the Offered Bonds, than it has in recent years. The Authority can give no assurances of whether or not it will resume financing its single family program, in whole or in part, with the sale and issuance of non-pass-through bonds.

### **Other Support for Single Family Borrowers Currently Offered**

The Authority has implemented a program called the Down Payment Assistance Grant that currently provides grants of up to 2.0% (2.5% for FHA-insured loans) of the lesser of the purchase price or the appraised value of the home to be used for the required down payment by first time homebuyers earning 80% or less of the Authority’s current income limits. Such grants are available only to homebuyers getting a First Mortgage Loan financed by the Authority the terms of which require a down payment. Because the grants are solely for down payments, the Authority does not award them in connection with loans made in conjunction with down payment assistance including, but not limited to, the Authority’s Second Mortgage Loans. At this time, the Authority has neither designated a date when this program will end nor set a maximum amount of net assets of the General Fund that will be allocated to it but the Authority may at any time decide to terminate this program or reduce or limit the

amount of net assets of the General Fund allocated to it. This program is a Subsidized Program. See “General Fund and Other Net Assets” below for a description of the Authority’s financing of Subsidized Programs.

The Authority has implemented a grant program available to certain borrowers obtaining mortgage loans that will be insured by VA or RD. The grant is up to 2% of the lesser of the sales price or the appraised value of the single family home and it can only be used to pay closing costs, discount points, pre-paid items and the upfront guarantee fee for RD loans or the funding fee for VA loans. Loans insured by VA and RD may be for up to 100% of the purchase price so this grant could possibly allow a borrower to buy a home with very little or no out of pocket expenses.

The Authority has a program for the issuance of Mortgage Credit Certificates (“MCCs”) authorized by the Code. As required by the Code, such MCCs use a portion of the Authority’s Tax-Exempt Bond issuance allocation. MCCs provide recipients with a credit against federal income tax liability for a portion of their home mortgage interest and are available to individuals meeting eligibility requirements similar to those for mortgage loans financed by Tax-Exempt Bonds, whether or not their loan was financed by the Authority. The Authority expects to encourage lender participation in the MCC program in a variety of ways including, but not limited to, a limited time program during which the Authority will pay Originating Lenders a premium of 0.2% of the loan principal on top of the regular purchase price for loans with MCCs.

## **THE MULTI-FAMILY PROGRAM**

The information that follows is provided to explain the Authority’s program of making or purchasing multi-family mortgage loans and financing Authority owned multi-family developments. The Authority has made or purchased mortgage loans on multi-family developments with proceeds of bonds issued pursuant to its bond resolutions and with other moneys of the Authority. This information does not purport to be comprehensive or definitive, and the limits, amounts of financial reserves, rules and criteria described are not required by any bond resolutions and are subject to modification, change or waiver by the Authority, in whole or in part at any time, and with respect to any particular multi-family development proposal or any particular type of multi-family development (such as multi-family developments containing a small number of units intended for occupancy by person with disabilities).

New mortgage loans to be originated under the Authority’s multi-family program are expected to be financed primarily with the proceeds of Rental Housing Bonds and net assets pledged to the Rental Housing Bonds Resolution and pursuant to the program described below. The Authority also expects to utilize other moneys of the Authority to finance other mortgage loans under its multi-family program as set forth in “General Fund and Other Net Assets” in “General Information About The Authority.” The underwriting, terms and requirements for multi-family mortgage loans financed by other moneys of the Authority are substantially the same as they are for mortgage loans financed by Rental Housing Bonds, if and to the extent applicable as described below.

The Authority has been designated as a “qualified HFA” under the Risk-Sharing Act and entered into a Risk-Sharing Agreement with the U.S. Department of Housing and Urban Development (“HUD”) on March 23, 2015 (see “FHA Risk-Sharing Insurance Program” in Appendix F for a description of the FHA Risk-Sharing Insurance Program (the “Risk-Sharing Program”). In conjunction with the Risk-Sharing Program the Authority elected to participate in a program offered by the Federal Financing Bank (the “FFB”) for the financing of mortgage loans insured pursuant to the Risk-Sharing Program. The Authority financed 8 mortgage loans with such FFB financing before it became no longer available. The FFB is a government corporation, under the general supervision and direction of the Secretary of the Treasury, created by Congress with statutory authority to purchase (i.e., to fund) any obligation that is fully guaranteed by another federal agency. To the extent that FFB financing is utilized to finance particular mortgage loans, such mortgage loans would not be available to be financed under the Rental Housing Bonds Resolution (other than on a temporary basis prior to such FFB financing).

### **General**

Substantially all of the multi-family mortgage loans currently financed by the Authority are secured by first liens, and the Authority expects that the multi-family mortgage loans hereafter financed by the Authority will be secured by first liens; however, the Authority may, in its discretion, finance mortgage loans secured by liens that are not first liens and cannot, therefore, provide any assurance that such mortgage loans will always be secured by first liens. It is the policy of the Authority that the security for the multifamily mortgage loans be a full fee simple ownership interest; however, under the Act the Authority may finance a leasehold estate if the term of the lease is at least twice the term of the multi-family mortgage loan. The Authority has financed, and may in the future finance, multi-family mortgage loans secured by leasehold estates of the land and/or the development if the landlord is unwilling or unable to convey its interest as security for the multi-family mortgage loan. In addition, the Authority has financed and expects to continue to finance some multi-family mortgage loans which are subject to maximum tenant income limits imposed by the jurisdiction in which the development is located. The Authority considers such maximum tenant income limits during its underwriting of the loan. When asked by the jurisdiction, the Authority will consider allowing certain maximum tenant income limits imposed by the jurisdiction to remain in place even after the Authority forecloses on its first lien, generally when the maximum tenant income limits that so survive such foreclosure are (a) not more than 20% at 60% area median income or (b) more than 20% at 60% area median income when VHDA determines, in its sole discretion, that such limits will still allow for a debt service ratio coverage of at least 1.25.

Generally, the multi-family mortgage loans bear interest at fixed interest rates (although the multi-family mortgage loan may bear interest at a variable rate during the construction period, if any) and are fully amortizing over the term of the

multi-family mortgage loan, although the Authority will for certain large new construction developments allow one year of interest only payments commencing at the conversion of the construction loan to permanent financing but in such cases the loan will then fully amortize thereafter to maturity, and the Authority has occasionally structured the mortgage loan (and may do so in the future) to have a balloon principal payment due on the maturity date of the mortgage loan if the amount of such balloon principal payment is expected to be less than the projected value of the development on the maturity date of such mortgage loan.

Developers sometimes ask the Authority to issue Tax-Exempt Non-AMT Bonds with very short maturities, primarily to meet requirements of the federal low income housing tax credit program. The Authority's standard policy is to accommodate this request if the developer gives the Authority an irrevocable letter of credit for the full amount of such short-term bonds, but the Authority also is willing to accommodate this request if the developer can meet the following standards: (a) the proceeds of the short-term bonds are only to be used to meet the federal low income housing tax credit program's 50% test, (b) the developer must give the Authority an irrevocable letter of credit for at least 30% of the amount of such short-term bonds, and (c) the developer must pay the Authority a fee of 2% of the amount of the short-term bonds not covered by the irrevocable letter of credit, which is in addition to the Authority's other loan fees.

### **Federal Programs and Requirements**

Neither the Act nor the Rental Housing Bonds Resolution requires that multi-family mortgage loans be insured by the federal government or private mortgage insurance companies or that multi-family developments financed under the multi-family program be entitled to or eligible for federal assistance (see Appendix F for a description of certain federal programs under which the Authority has previously financed, and may finance in the future, multi-family developments). The Authority has financed, and expects to finance in the future, multi-family developments assisted under the Low Income Housing Tax Credit Program described in Appendix F. The Authority does not expect to finance substantial principal amounts of new multi-family developments assisted under the other federal programs described in Appendix F; however, the Authority has refinanced, and expects to refinance in the future, mortgage loans (of the Authority or other governmental entities) which are then financing such multi-family developments. The Authority has financed, and expects to finance in the future, increases in the outstanding principal amounts of the Authority's existing mortgage loans on multi-family developments that are assisted under such federal programs. In addition, the Authority has financed, and may finance in the future, mortgage loans on multi-family developments which are not currently financed by the Authority and which, prior to financing by the Authority, were assisted under the Section 236 Interest Reduction Payments Program or the Section 8 Program described in Appendix F and, after such financing, may receive assistance under the terms of the agreements related to the applicable program and be subject to the rental and occupancy requirements under such program.

The Housing Assistance Payments Contracts ("Payments Contracts") providing the federal subsidies for the multi-family developments under the Section 8 Program described in Appendix F have original terms of approximately 30 or 40 years and have expired or are scheduled to expire on or about the maturity dates of their original mortgage loans, the latest of which is in 2022. Under current federal policy, upon such expiration, the mortgagor and a Section 8 contract administrator designated by HUD may, with the approval of HUD, enter into new Payments Contracts with terms not exceeding 20 years, but the annual funding of the subsidy under such new Payments Contracts will be subject to annual appropriations by the federal government. The appropriations for Renewal Contracts may be adversely affected by changes in federal spending as they were during the 2013 federal fiscal year by the federal spending cuts known as the sequester, and no assurance can be given as to the levels of annual appropriations that will be available for funding Renewal Contracts in the future. If the mortgagor enters into such new Payments Contract, the Authority may provide a new multi-family mortgage loan to finance the development, including the costs of any rehabilitation. Because the continuation of the subsidy under the new Payments Contract is subject to annual federal appropriations, the Authority underwrites such new multi-family mortgage loans using the lesser of the contract rents under the new Payments Contract or the estimated market rents for the multi-family development, unless the development financing is part of either a RD program or a public housing transformation initiative such as Section 18 Demolition/Disposition, Rental Assistance Demonstration, Streamlined Voluntary Conversions for Projects of Small Public Housing Agencies, and Mixed-Finance Structure, in which case the Authority underwrites the mortgage loan using the full contract rents under the new Payments Contract. In addition, for certain developments that are neither public housing nor RD with rental assistance subject to annual federal appropriation, the Authority may, in its sole discretion, underwrite the financing using something in between the market rents and the contract rents depending on current market conditions. The Authority has financed, and expects to finance in the future, such new multi-family mortgage loans. In addition, for certain of the Section 8 assisted multi-family developments, the Authority has provided, prior to the expiration of the original Payments Contract, additional mortgage loan financing that will mature after the scheduled expiration of such original Payments Contract, and in certain cases the monthly payments of principal and interest on such additional mortgage loan financing may not commence until the maturity date of the original mortgage loan or the expiration of the original Payments Contract. In underwriting such additional multi-family mortgage loan financing, the Authority uses the lesser of the contract rents under the original Payments Contract or the estimated market rents for the multi-family development for the period that the additional mortgage loan will be outstanding after the expiration of the original Payments Contract. The Authority may provide, and expects to provide in the future, such additional multi-family mortgage loan financing for other multi-family developments.

The agreements that provide monthly payments of interest to the Authority under the Section 236 Program Interest Reduction Payments Program, as described in Appendix F, have original terms of 40 years that expire on or about the maturity dates of the mortgage loans. All of the Authority's multi-family mortgage loans financing multi-family developments assisted under the Section 236 Program Interest Reduction Payments Program have been paid in full. The Authority currently has

financing on one multi-family development assisted under the Section 236 Program Interest Reduction Payments Program. The Authority may, however, finance additional such developments in the future.

The Authority has also financed multi-family developments which, at the time of such financing were being financed by a 1% interest rate mortgage loan by Rural Housing Service (“RHS”) in the U. S. Department of Agriculture under its Section 515 program and were receiving rental subsidies under its Section 521 program similar to subsidies under the Section 8 program. Upon such financing by the Authority, the lien securing the RHS mortgage loan was subordinated to the lien securing the Authority multi-family mortgage loan, and the rental subsidies were continued. The Authority underwrites its new mortgage loans for these multi-family developments using the contract rents under the RHS 521 program. An example of the risk associated with subsidies subject to annual appropriations from the federal government is the case of four such developments that had the renewal of their subsidy contracts delayed as a result of the sequestration by the federal government of funding in its 2013 fiscal year. Although at this time RHS has not failed to renew a Section 521 subsidy contract for a multi-family development financed by VHDA, no assurance can be given as to whether subsidy funding for multi-family developments assisted by RHS will continue, in whole or in part, in future fiscal years or as to the impact on the Authority of any subsidy reductions or terminations, including possible defaults and foreclosures of the Authority’s multi-family mortgage loans on such multi-family developments.

The Authority has financed and may in the future finance developments that are in HUD’s Rental Assistance Demonstration Program (the “RAD Program”). Under the RAD Program, certain restrictive covenants which restrict the property’s uses and tenant incomes, and therefore which negatively affect the property’s market value, are superior to the lien of the deed of trust securing the Authority’s loan so that those restrictive covenants survive foreclosure. The RAD Program provides subsidies to developments which are subject to annual appropriations from the federal government. When the Authority finances a development in the RAD Program it could end up with a loan secured by a lien on a development that receives no federal subsidies and is subject to restrictive covenants limiting the property’s uses and tenant incomes which would increase the Authority’s risk of loss with regard to that loan. The Authority’s policy for lending to developments in the RAD Program is a risk analysis and public policy evaluation on a case by case basis. See “General Fund and Other Net Assets” below for a discussion of the Authority’s special allocation of resources to support certain programs in Virginia, including the RAD Program.

See Appendix F for further discussion of the requirements under the Section 8 Program, Section 236 Program and Low Income Housing Tax Credit Program, including the income limits for tenants occupying the units in the developments assisted under those Programs.

#### **Requirements Applicable to Developments Financed by Tax-Exempt AMT Bonds and Tax-Exempt Non-AMT Bonds**

The following requirements apply to multi-family developments which are to be or which have been financed, in whole or in part, with proceeds of Tax-Exempt AMT Bonds or Tax-Exempt Non-AMT Bonds.

Under the Code, multi-family developments financed by Tax-Exempt AMT Bonds or Tax-Exempt Non-AMT Bonds must meet a requirement that either (i) at least 20% of the units in such multi-family development be occupied during the Qualified Project Period (as defined below) by individuals whose incomes are 50% or less of area median gross income, as adjusted for family size, or (ii) at least 40% of the units in such multi-family development be occupied during the Qualified Project Period (as defined below) by individuals whose incomes are 60% or less of area median gross income, as adjusted for family size. (The foregoing requirement is hereinafter referred to as the “20/50 or 40/60 Requirement,” as applicable.)

The term “Qualified Project Period” for the Tax-Exempt AMT Bonds and Tax-Exempt Non-AMT Bonds is defined in the Code such that its ending date is the latest of (i) the date which is at least 15 years after the date on which 50% of the units in such multi-family development are first occupied, (ii) the first day on which no Tax-Exempt Bond issued with respect to such multi-family development is outstanding, or (iii) the date on which any assistance provided with respect to such multi-family development under Section 8 terminates.

In addition to the 20/50 or 40/60 Requirement, all of each such multi-family development’s units must remain rental property throughout the applicable Qualified Project Period.

#### **Requirements Applicable to Developments Financed by Transitioned 1954 Code Tax-Exempt Non-AMT Bonds**

The following requirements apply to multi-family developments to be financed or which have been financed, in whole or in part, with proceeds of certain Transitioned 1954 Code Tax-Exempt Non-AMT Bonds issued to refund certain bonds described below. The Authority may also issue Transitioned 1954 Code Tax-Exempt Non-AMT Bonds to finance multi-family developments owned by the Authority, other governmental entities or charitable organizations exempt from federal taxation under Section 501(c)(3) of the Code, and to finance Authority owned property (including its offices).

Multi-family developments financed by certain Transitioned 1954 Code Tax-Exempt Non-AMT Bonds issued to refund bonds which were either issued on or after January 1, 1981, and before August 16, 1986 or issued pursuant to a transition rule in the Tax Reform Act of 1986 are subject to certain restrictions as to the use and occupancy of units therein under the Code and the predecessor provisions of the Internal Revenue Code of 1954, as amended (the “1954 Code”). Such multi-family developments consisting of residential rental property, as such term is defined in Section 103(b)(4) of the 1954 Code, are

subject to the requirement that (i) at least 20 percent of the units in each multi-family development financed by such bonds (15 percent if the Development is located in certain low income or economically distressed areas) be occupied during the “Qualified Project Period” (defined below) by individuals whose incomes do not exceed 80% of the median income for the area (the “20/80 Requirement”), (ii) all of the units of each multi-family development be rented or available for rental on a continuous basis for the longer of the remaining term of the applicable series of such bonds or the Qualified Project Period for the multi-family development, and (iii) no building in any multi-family development contains less than 5 units if one of such units is occupied by an owner of the units. The 20/80 Requirement does not apply to multi-family developments financed by Transitioned 1954 Code Tax-Exempt Non-AMT Bonds issued to refund bonds issued prior to January 1, 1981.

The term “Qualified Project Period” means (i) for the above described Transitioned 1954 Code Tax-Exempt Non-AMT Bonds issued to refund bonds issued prior to September 4, 1982, a period of 20 years commencing on the date of initial occupancy of the multi-family development or the date of issuance of such bonds, whichever is later, and (ii) for the above described Transitioned 1954 Code Tax-Exempt Non-AMT Bonds issued to refund bonds issued on or after September 4, 1982, a period commencing upon occupancy of 10% of the units in the multi-family development and ending on the later of (a) the date which is 10 years after occupancy of 50% of the units in the multi-family development, (b) the date which is subsequent to initial occupancy of any unit in the multi-family development by a period of time equal to one-half of the sum of the period the refunded bonds were outstanding and the longest term of the Transitioned 1954 Code Tax-Exempt Non-AMT Bonds or (c) the date upon which any Section 8 assistance for the multi-family development terminates.

Multi-family developments that are financed by Transitioned 1954 Code Tax-Exempt Non-AMT Bonds and that are owned by the Authority, by other governmental entities or by charitable organizations exempt from federal taxation under Section 501(c)(3) of the Code are not subject to the 20/50 or 40/60 Requirement or the 20/80 Requirement. However, if any multi-family development that is financed by Transitioned 1954 Code Tax-Exempt Non-AMT Bonds issued after August 16, 1986 and that is owned by such a charitable organization shall not be newly constructed or substantially rehabilitated, such multi-family development shall be subject to the 20/50 or 40/60 Requirement.

### **Authority Income Limits**

The Authority has established income limits for the admission of families and persons to Authority financed multi-family developments. Under the Authority’s current rules and regulations (which are subject to change), the adjusted family income as defined by the Authority for admission to a rental unit in a multi-family development may not exceed 150% of the area median gross income, except as described below regarding “economically mixed” multi-family developments. In addition, the Authority’s rules and regulations authorize the establishment of lower income limits with respect to particular mortgage loans or categories of mortgage loans. When the Authority imposes income limits on multi-family developments in connection with its financing or subsidizing of such developments the limits are designed to promote the Authority’s mission and, when applicable, to satisfy the requirements of federal or other non-Authority programs, including requirements imposed by the Code. Such income limits may increase the risk that the borrower will not earn enough in rents to service the loan and maintain the collateral for the loan, but the Authority attempts to limit such risks when it underwrites the loans. The Authority’s current income limits policy is as follows: (a) developments with highly subsidized mortgage loans, as determined by the Authority, are subject to income limits of 50% of the units restricted to tenants with incomes not exceeding 50% of the area median income, as determined by the Authority, and 50% of the units restricted to tenants with incomes not exceeding 150% of such area median income, unless they are also subject to federal low income housing tax credits in which case the Authority simply imposes the same restrictions imposed by the federal low income housing tax credits; (b) developments financed with proceeds of Tax-Exempt Bonds are subject to the applicable income limits imposed by the Code, as discussed above in “Requirements Applicable to Developments Financed by Tax-Exempt AMT Bonds and Tax-Exempt Non-AMT Bonds,” with the balance of their units restricted to tenants with incomes not exceeding 150% of the area median income, as determined by the Authority, and such developments typically have additional income and rent limits imposed by the requirements of an award of federal low income housing tax credits; (c) developments financed under the Authority’s economically mixed development program are subject to the income limits described below in ““Economically Mixed” Multi-Family Developments” and (d) all other developments financed by the Authority are subject to income limits of 100% of the units restricted to tenants with incomes not exceeding 150% of the area median income, as determined by the Authority. See Appendix F for income limitations under certain federal programs.

### **“Economically Mixed” Multi-Family Developments**

The Authority has financed and expects to finance in the future, “economically mixed” multi-family developments in which a portion of the units (not to exceed 80%) will not be subject to the Authority’s income limits. The Authority is also authorized to finance in such multi-family developments non-housing buildings or portions thereof for manufacturing, industrial, commercial, governmental, educational, entertainment, community development, healthcare or nonprofit enterprises or undertakings. The Authority has set the minimum set-aside for such “economically mixed” multi-family developments not financed by Tax-Exempt Bonds as 20% of the units of the applicable development must target households earning income of 80% or less of area median income, as determined by the Authority. All such developments which are 15,000 square feet or larger and which have non-housing buildings or portions thereof must have at least 60% of their income derived from their residential portion. The Authority has offered different options in the past and may modify, eliminate or replace the options described above in the future.

## **Underwriting**

When a sponsor submits a proposal for a multi-family development to the Authority, it is assigned to an Authority staff Development Officer, who evaluates the proposed multi-family development concept, the multi-family development site and its location. Based upon the initial screening, the Development Officer will then evaluate the suitability of the site and the adequacy of the market for rental housing in the area. The evaluation will include an analysis of the site characteristics, the surrounding land uses, the available utilities, transportation, employment opportunities, recreation opportunities, shopping facilities and other factors affecting the site. An initial evaluation is made of the experience and financial capacity of the general contractor and the qualifications of the architects, attorneys and rental agent of the proposed multi-family development at this time. The Authority's review includes a projection of rental levels and the adequacy of the rental and other income to sustain the proposed multi-family development based upon the assumed occupancy rate and existing construction and financing costs, as well as the compatibility of such rent levels with Authority programs and goals. During this stage of processing, the Chief Executive Officer notifies the Board of the proposed mortgage loan and, absent any objection by the Board, approves the mortgage loan, subject to satisfactory completion of the underwriting as described below.

After the above-described evaluation and review, the sponsor must submit additional information, including an analysis of the multi-family development's costs and operating expenses, marketing and management information and information about the sponsor and the development team. An analysis of the economic feasibility of the multi-family development, including estimates of construction cost and rental and other income necessary to cover mortgage loan amortization and operating expenses, is made. The Authority's Development Officer evaluates overall market conditions, makes a site evaluation, identifies and analyzes competitive projects, and gives an opinion on the present and projected demand for the multi-family development in the market area. The analysis of overall market conditions includes trends and projections of housing production, employment and population for the market area. The site evaluation includes access and topography of the site, the neighborhood environment of the site, facilities serving the site and present and proposed uses of nearby land.

A review of the management and marketing information is made with attention to marketing strategies, operating budgets and affirmative marketing. Particular emphasis is given to determining if the operating costs are realistic and if the proposed managing agent is qualified to manage the multi-family development in conformity with the management standards and procedures established by the Authority. Schematic and preliminary drawings, specifications and site plans are reviewed by the Authority's staff architect for design concept with emphasis being placed on functional use for the residents and marketability over the life of the multi-family development. Energy conservation and economy are emphasized.

The Development Officer reviews the financial statements of both the sponsor and the general contractor and may also obtain independent credit reports on both. All individuals who are principals in the proposed mortgagor must also submit personal financial statements for review.

During its feasibility review, the Authority must determine that, based on the actual or projected interest rate and amortization schedule on the mortgage loan and an operating expense budget, the mortgage loan amount will not result in rents which adversely affect feasibility. Construction costs are reviewed and analyzed by the Authority's staff to determine whether such costs are reasonable based on costs of similar developments. An appraisal of the land is obtained from an independent real estate appraiser. For the purpose of analyzing the feasibility of the multi-family development, the Authority's underwriting policies provide that (i) the loan-to-value ratio may not exceed 90%, in the case of for-profit mortgagors, and 100%, in the case of non-profit mortgagors, (ii) the term of the mortgage loan may not exceed 35 years, and (iii) the debt service coverage, which is calculated as the net operating income (i.e., the rental income less operating expenses) divided by the debt service on the mortgage loan, may not be less than 110%; however, the foregoing policies may be waived or modified by the Authority at any time. If upon completion of these analyses the Chief Executive Officer approves the multi-family development, a commitment for a mortgage loan is issued with any terms or conditions specified by the Chief Executive Officer.

## **Commitment and Initial Closing**

Upon receipt and acceptance of a mortgage loan commitment, the sponsor is to direct its attorney to prepare the documents for the initial mortgage loan closing. After review and approval by the Authority of all loan documents and final working drawings and specifications, the initial closing of the multi-family mortgage loan will be held. At this closing the mortgagor and the Authority will execute all documents required by the commitment, and the mortgagor will make any required equity investment and other deposits required by the multi-family mortgage loan commitment.

## **Construction**

The Authority has established various requirements intended, in particular, to assure timely completion of construction and to provide funds in the event difficulties are encountered during construction. Among these requirements, which may be waived by the Authority, are the following:

- A holdback equal to 10% of construction disbursements through 50% completion which is disbursed when the loan converts to permanent financing;
- Unconditional, irrevocable letters of credit (generally 7.5-12.5% of construction costs) to secure completion of construction; and

- Letters of credit to secure correction of latent construction defects (generally 2.5% of construction costs).

In addition, the Authority requires all of the necessary construction funding that will come from sources other than the proceeds of the Authority's construction loan (referred to in this paragraph as required equity) be disbursed and used for the construction before any of the proceeds of the Authority's construction loan are disbursed. The Authority allows exceptions to this policy under the conditions described below in this paragraph, typically when the low income housing tax credit investor offers more money in exchange for a delay in the disbursement of some of its share of the required equity, and under current market conditions such exceptions are becoming more common. For the Authority to allow such an exception, the schedule for disbursements of required equity must at least meet the minimum schedule described below and the developer must pay a fee to the Authority of between 1% and 2% of the amount of required equity not disbursed at closing, depending on the amounts and the timing of the disbursements of the required equity. The minimum schedule for the disbursement of required equity is: 25% of the total required equity paid in at loan closing from a disbursement from the low income housing tax credit investor, as either a bridge loan or cash investment, net of any developer fee payment or other cost not included in the Authority's loan to cost calculation; 50% of all required equity disbursed on or before 50% construction completion; and 100% of all required equity disbursed by the end of construction.

Construction of the multi-family development generally commences within 30 days after the initial closing. During construction, the Authority's field inspectors make frequent on-site observations of the progress of construction. The Authority approves or disapproves all construction loan disbursements and construction change orders.

### **Final Closing and Certifications**

Upon completion of construction, the Authority makes a final review to determine that, based on its inspection of the multi-family development and the representations of the architect, (i) construction of the multi-family development has been completed in accordance with approved plans and specifications and other terms of the multi-family mortgage loan, and in accordance with any applicable zoning, building, housing and other codes and ordinances, and (ii) the multi-family development is in good and tenable condition. If the final review is satisfactory, the general contractor and the mortgagor submit cost certifications of all actual costs of construction and development. Such cost certificates must be completed by an independent certified public accountant in accordance with the Authority's guidelines, except that in the case of multi-family developments having limited rehabilitation, the mortgagor is required only to certify that the costs are reasonable, ordinary and necessary for such rehabilitation.

Prior to final closing the Authority's staff reviews and approves the cost certifications, final title insurance policy and certain documents required by the Authority, such as final plans and specifications, as-built survey, waiver of liens and the architect's certification as to completion of the multi-family development. Upon final closing the final multi-family mortgage loan amount is established and disbursement of the remaining mortgage loan proceeds is made.

The final multi-family mortgage loan amount may be reduced from the initial closing amount based upon the certification of actual costs. Although it is the Authority's present policy not to grant multi-family mortgage loan increases at the final closing of a multi-family mortgage loan, a multi-family mortgage loan increase may be granted if deemed justified by the Authority.

### **Permanent Financing**

In the case of a mortgage loan which is to provide only the permanent financing for a multi-family development, certain of the above described processing procedures relating to the closing of the mortgage loan and the construction of the multi-family development are inapplicable (e.g., the closing of the multi-family mortgage loan is held upon completion of construction, if any, of the multi-family development in accordance with the plans and specifications approved by the Authority and upon satisfaction of the conditions of the commitment, and the proceeds of the multi-family mortgage loan are fully disbursed at such closing).

### **Regulation and Management**

Generally, each multi-family development is subject to a regulatory agreement between the Authority and the mortgagor, which regulates the occupancy, management and operations of the multi-family development. However, the rents to be charged for units in a multi-family development are established by the mortgagor without the approval of the Authority. The management of the multi-family development is also governed by a housing management agreement between the mortgagor and its management agent or, if the mortgagor and the management agent are the same entity, between the mortgagor and the Authority. In the case of a multi-family development that is not financed by Tax-Exempt Bonds and that has an original principal amount of less than \$2 million, the Authority does not require the execution of a regulatory agreement but does require the inclusion of covenants in the deed of trust regulating the occupancy, operation and ownership of the multi-family development.

The Authority has the right to terminate the housing management agreement for just cause as determined by the Authority. After completion of construction and occupancy, the Authority periodically inspects the multi-family development and conducts spot audits of the management agent's verification of resident eligibility, receives a report on the multi-family development accounts, accounts payable and receivable and multi-family development bank accounts, and generally observes all management operations. Except in the case of mortgage loans having an outstanding principal balance of less than \$1

million, the mortgagor is required to submit monthly reports to the Authority which include information on the status of accounts payable and receivable for the multi-family development, occupancy of the units, and operating income and expenses. When any potential problems are identified, the Authority attempts to determine the causes in order to facilitate the initiation of appropriate corrective action, which may include management changes, additional equity contributions by the mortgagors, foreclosure, loan modification and other appropriate remedial actions.

After final closing, each mortgagor typically pays a monthly amount to fund a reserve for replacements account for the multi-family development. Such monthly amounts may be discontinued if the balance in such account is maintained at the equivalent of three years of reserve deposits, a capital needs study shows that reserves are at a sufficient level or another party is collecting reserves. In addition, on a case by case basis, the Authority may not require such monthly amount if the Authority determines that such deposit is not warranted. The mortgagor may request the withdrawal of funds from the reserve for replacements account for payment of the cost of major replacement items. Disbursements are to be made in accordance with the Authority's determinations as to what is in the best interest of the multi-family development.

An escrow account for the payment of real estate taxes and hazard insurance premiums is maintained by the Authority for each multi-family development after final closing and is funded by monthly payments by the mortgagor of 1/12 of the estimated annual real estate tax assessments and hazard insurance premiums. The Authority pays real estate taxes and hazard insurance premiums for each multi-family development out of the sums available for each multi-family development from the mortgagor's deposits. The mortgagor is required to contribute additional funds in the event of a deficiency in the escrow account.

See Appendix F for a description of certain additional restrictions imposed by federal law and regulations regarding the use and occupancy of multi-family developments.

### **Delinquencies and Foreclosures; Risk of Loss**

As of September 30, 2019, all bond financed multi-family mortgage loans in the Authority's multi-family program were current in their payments, except mortgage loans for four developments having an aggregate outstanding principal balance of \$3 million, rounded to the nearest million. As of September 30, 2019, the Authority owned, as a result of foreclosure or deed in lieu of foreclosure, two developments financed, in whole or in part, with proceeds of bonds (including Rental Housing Bonds) (the "Owned Developments"). The Authority reports losses in its financial reports when it takes title to such Owned Developments and reports additional losses when subsequent appraisals of such Owned Developments show declining values. Typically, the operating income of such Owned Developments covers their operating expenses. For multi-family developments experiencing financial difficulties, the Authority may also restructure the timing of the receipt of the principal and interest payments on the multi-family mortgage loan or reduce the interest rate on a temporary or permanent basis. See "General Fund and Other Net Assets" in "General Information About The Authority" for a discussion of the Authority's experience with multi-family mortgage loans the Authority has financed with other sources.

The Authority conducts quarterly analyses of the risk of loan loss on its portfolio of multi-family mortgage loans in order to determine the amount to be included in the calculation of the Authority's Allowance for Loan Loss for estimated losses on multi-family mortgage loans. For this analysis, the Authority develops a list of the multi-family developments that are identified as being at risk of foreclosure and assigns one of four levels of risk ("high risk," "medium risk," "low risk" or "possible") to each of those at risk multi-family developments based upon a number of factors, including its mortgage loan payment status and record, its debt service coverage from rental income, the willingness and ability of the mortgagor to fund mortgage loan payment deficiencies, its physical condition, the mortgagor's operation and management of the development, the financial status of any other multi-family developments that the principals in the mortgagor have financed with the Authority and such other factors as the Authority determines to be related to the risk of loss. In addition, the Authority estimates the potential loss for each of the at-risk multi-family developments calculated as the difference between the outstanding principal balance of the mortgage loan and the value of the development financed by such mortgage loan as determined by the Authority based upon the amount of debt financing (assumed to be fully amortizing over 30 years with level payments and at the lesser of the existing interest rate on the Authority's mortgage loan or the average of the multi-family interest rates then being offered by the Authority) which could be supported by the net operating income of the multi-family development. Reductions are made in the potential loss for any operating and replacement reserves of the multi-family development and for the value of federal low-income housing tax credits, if any, that may be taken over the balance of the initial 10 years of the operation of the multi-family development. Based on such level of risk and potential loss, the Authority includes an amount for each such at-risk multi-family development in the Authority's Allowance for Loan Loss. Set forth below is a chart that lists, as of September 30, 2019, the number of such at-risk multi-family developments at each level of risk, the aggregate principal balance of the mortgage loans financing such developments, and the amount included in the Authority's Allowance for Loan Loss for the multi-family developments at such risk level.

<u>Foreclosure Risk Level</u>	<u>Number of Developments</u>	<u>Principal Balance (in millions)</u>	<u>Amount Included in Allowance for Loan Loss (in millions)</u>
High	11	\$38.5	\$8.9
Medium	10	25.7	1.4
Low	22	57.5	1.8
Possible	<u>55</u>	<u>230.0</u>	<u>3.1</u>
TOTAL	98	\$351.7	\$15.2

The Authority also includes in the Allowance for Loan Loss additional amounts for all other multi-family developments based upon 1% of the outstanding principal balances of the mortgage loans financing such other developments and may include other additional amounts in the Allowance for Loan Loss to cover risks on multi-family developments not otherwise covered by the above described amounts. The total of all of the foregoing amounts that were included in the Authority's Allowance for Loan Loss as of September 30, 2019 is \$44 million, rounded to the nearest million. The Authority's total Allowance for Loan Loss which includes such total amount and amounts for possible losses on single family mortgage loans financed by the Authority was \$135 million, rounded to the nearest million, as of September 30, 2019. The Authority may at any time modify the above described analysis and calculations as it shall determine to reflect its risk of loan loss.

### MISCELLANEOUS PROGRAMS

The Authority makes certain mortgage loans supported or financed by net assets of the Authority (see "General Fund and Other Net Assets" below for a description of mortgage loan programs effected with assets in the General Fund). The Authority administers the federal low income housing tax credit program under Section 42 of the Code and federal grant or subsidy programs and assists the Commonwealth's Department of Housing and Community Development in the administration of the federal HOME loan and grant program and state loan and grant programs. Mortgage loans and other assets financed or acquired by money from federal or state grant or subsidy programs are not pledged or available for the payment of any of the Authority's bonds or other obligations.

### CERTAIN PROGRAMMATIC CONSIDERATIONS

#### Geographic Concentration in Virginia

Different geographic regions of the United States from time to time will experience weaker regional economic conditions and housing markets, and, consequently, may experience higher rates of loss and delinquency on mortgage loans generally. Any concentration of the mortgage loans in a region may present risk considerations in addition to those generally present for similar securities without that concentration. If the mortgage loans are concentrated in one or more regions, a downturn in the economy in these regions of the country would more greatly affect the mortgage portfolio than if the mortgage portfolio were more diversified. In particular, all of the Authority's multi-family mortgage loans and single family mortgage loans are secured by mortgaged properties in Virginia.

Because of the geographic concentration of the mortgaged properties within Virginia, losses on the Authority's multi-family mortgage loans and single family mortgage loans may be higher than would be the case if the mortgaged properties were more geographically diversified. For example, some of the mortgaged properties may be more susceptible to certain types of special hazards (such as hurricanes, floods, fires and other natural disasters) and major civil disturbances than residential properties located in other parts of the country. In addition, the economy of Virginia may be adversely affected to a greater degree than the economies of other areas of the country by certain regional developments. If the residential real estate markets in an area of concentration experience an overall decline in property values after the dates of origination of the respective mortgage loans, then the rates of delinquencies, foreclosures and losses on the mortgage loans may increase and the increase may be substantial.

The concentration of the Authority's multi-family mortgage loans and single family mortgage loans with specific characteristics relating to the types of properties, property characteristics, and geographic location are likely to change over time. Principal payments may affect the concentration levels. Principal payments could include voluntary prepayments and prepayments resulting from casualty or condemnation, defaults and liquidations and from repurchases of mortgage loans due to breaches of representations and warranties by the Authority's Originating Lenders.

The geographic concentration of the Authority's single family mortgage loans and multi-family mortgage loans (including the Mortgage Loans) may increase the risk to the Authority of losses on those loans which, in turn, could affect the financial performance of the Authority.

#### Changes in Federal or State Law and Programs

The Consumer Financial Protection Bureau (the "CFPB") has regulations regarding loan servicing standards. Such servicing regulations exempt the Authority and other state housing finance agencies from the provisions therein, except the requirement for notices of interest rate changes of adjustable rate mortgage loans, the requirements for the prompt crediting of

payments by the borrower and for the prompt provision of payoff statements requested by the borrower, the restrictions on force-placed insurance purchased by lenders upon a failure to maintain the hazard insurance on the property, the procedures for resolution of errors by lenders and for responses to information requests by borrowers, and the prohibitions against foreclosure if the borrower is less than 120 days delinquent or if the borrower is performing pursuant to the terms of a loss mitigation agreement. Because of its loan underwriting and servicing practices, the Authority does not anticipate, based on current facts and circumstances, that compliance with the final CFPB regulations will have a material impact on the Authority or its current programs and operations. However, no assurance can be given that the Dodd-Frank Act and any future regulations to be promulgated thereunder or the consideration or enactment of any other such legislation or regulations will not have an adverse effect on the Authority's single family program, its financial condition, the value of, the timing or amount of payments of, or the security for the Commonwealth Mortgage Bonds or the Homeownership Mortgage Bonds or other risks to the Authority or the owners of such Bonds.

The United States Congress may pass additional consumer protection or other legislation and the Virginia General Assembly may enact consumer protection legislation relating to mortgage loan origination and servicing which, if enacted, could have an adverse effect on the Authority's single family mortgage programs, including its ability to originate new single family mortgage loans, to collect payments under single family mortgage loans and to foreclose on property securing single family mortgage loans.

Legislation or regulations may be enacted or promulgated or governmental programs may be implemented or enhanced that would facilitate the refinancing of single family mortgage loans at lower interest rates, particularly in situations in which the principal balance of the existing single family mortgage loan is greater than the market value of the residence being financed. Under two such programs, described herein, the Authority finances FHA Streamline Refinance Loans and VA Streamline Refinance Loans. Such refinancing programs and any other programs authorized by future legislation or regulation could result in substantial prepayments of mortgage loans, including the single family mortgage loans financed by the Authority. Except to the extent that such prepayments are the result of the refinancing by the Authority of its single family mortgage loans, such prepayments will have the effect of reducing the outstanding principal balance of the Authority's single family loan portfolio and thereby adversely affect the Authority's revenues. The failure to receive full payment of the principal balances on any of the Authority's mortgage loans in connection with any such refinancings (if acceptance of less than full payment is required by any such legislation, regulations or programs) would result in losses on such mortgage loans and would have an adverse impact on the Authority's revenues. No assurance can be given as to the likelihood, content or impact on the Authority of any such legislation or regulations.

A number of federal and state regulatory authorities have recently taken action against certain loan originators and servicers for alleged violations of federal and state laws. Certain of those actions prohibit those servicers from pursuing foreclosure actions. In response to alleged abusive lending and servicing practices, the federal government or the Commonwealth could enact legislation or implement regulatory requirements that impose limitations on the ability of mortgage loan servicers to take actions (such as pursuing foreclosures) that may be essential to service and preserve the value of the single-family loans. Any such limitations that applied to the Authority's single-family loans could adversely affect the Authority's ability to collect amounts due on such loans and could impair the value of such loans.

Legislation or regulations, other than as described above, affecting the Authority's single family or multi-family mortgage loan programs or its bonds may be considered and enacted or issued by the federal government or the Commonwealth. No assurances can be given as to the likelihood, content or impact on the Authority of any such legislation or regulations.

### **Prepayments**

A decline in mortgage interest rates below applicable deed of trust note rates will generally result in an increase in prepayments on mortgage loans. The level of prepayments also may be affected by other factors outside of the Authority's control, including, but not limited to, economic conditions, home prices, borrower credit circumstances, provisions regarding prepayment in the applicable deed of trust note, and defaults on mortgage loans. Such prepayments on the mortgage loans may have the effect of reducing the outstanding principal balances of the Authority's mortgage loan portfolio and thereby adversely affecting the Authority's revenues. No assurances can be given as to future changes in mortgage interest rates or prepayments or the financial impact of such prepayments on the Authority's revenues. See "Changes in Federal or State Law and Programs" above for a discussion of possible legislation or regulations that also may have an impact on prepayments.

## PART III – GENERAL INFORMATION ABOUT THE AUTHORITY

### History and Location

The Authority is a political subdivision of the Commonwealth constituting a public instrumentality. It was established in 1972 to assist in meeting the needs and achieving the objectives of the Commonwealth with respect to housing for persons and households of low and moderate income. The principal office of the Authority is located at 601 South Belvidere Street, Richmond, Virginia 23220, telephone: (804) 782-1986. The Authority’s website address is [www.vhda.com](http://www.vhda.com).

### Commissioners

The Commissioners of the Authority consist of eight members appointed by the Governor and confirmed by the General Assembly and three ex-officio members – a representative of the Virginia Board of Housing and Community Development, the Treasurer of the Commonwealth and the Director of the Virginia Department of Housing and Community Development. The Authority’s Commissioners are:

<u>Name</u>	<u>Position</u>	<u>Term Expires</u>		<u>Occupation</u>
		<u>June 30</u>		
Shekar Narasimhan .....	Commissioner and Chairman	2022		Managing Partner, Beekman Advisors, Dunn Loring
William C. Shelton .....	Commissioner and Vice Chairman	2021		Retired, Director, Virginia Department of Housing and Community Development, Chesterfield
Clarissa McAadoo Cannon ....	Commissioner	2020		Retired, Executive Director, Suffolk Redevelopment and Housing Authority, Suffolk
Thomas A. Gibson, IV.....	Commissioner	2020		United States Marine Corps Reserve, Alexandria
David E. Ramos.....	Commissioner	2020		Community Affairs Specialist, Division of Depositor & Consumer Protection, Federal Deposit Insurance Corporation, Washington, D.C.
Barbara J. Blackston .....	Commissioner	2022		Section 8 Housing Choice Voucher assisted tenant, Richmond
Lisa R. Porter.....	Commissioner	2023		Executive Director and CEO, Bristol Redevelopment and Housing Authority, Bristol
Michael J. Schewel.....	Commissioner	2023		Vice President, General Counsel and Secretary, Tredegar Corporation, Richmond
Manju Ganeriwala.....	Commissioner	ex-officio		Treasurer, Commonwealth of Virginia, Richmond
Erik C. Johnston.....	Commissioner	ex-officio		Director, Virginia Department of Housing and Community Development, Richmond
Abigail Johnson.....	Commissioner	ex-officio		Member, Virginia Board of Housing and Community Development, Williamsburg

### Management Structure; Principal Staff Officers

The Chief Executive Officer is appointed by the Board of Commissioners and implements the policies of such Board and manages the operations of the Authority. The Authority has one business unit for multi-family loan origination, servicing and compliance and one business unit for single family loan origination, servicing and compliance. Listed below are the Authority’s principal officers directly involved in the single family lending programs and the multi-family lending programs and their responsibilities.

Susan F. Dewey. Chief Executive Officer. Ms. Dewey joined the Authority in 1999. Prior to joining the Authority, Ms. Dewey was employed by the Commonwealth of Virginia as Treasurer, Deputy Treasurer, Director of Debt Management and Director of Financial Policy. Ms. Dewey is a Certified Public Accountant and has an undergraduate degree and a Master of Business Administration degree from The College of William & Mary.

Patrick J. Carey. Chief of Program Strategy and Chief Financial Officer. Mr. Carey joined the Authority in 1987 as Finance Manager and served as Finance Director or Director of Finance from June 2003 to February 2013 and then as the Managing Director of Finance until February 2018. Mr. Carey is a graduate of the University of Richmond and has a Master of Business Administration degree from Virginia Commonwealth University.

Paul M. Brennan. Chief Counsel. Mr. Brennan joined the Authority in 1990 as Assistant Counsel and served as Deputy General Counsel from January 2006 to July 2012 and has served in his current role since then. Prior to joining the Authority, Mr. Brennan was engaged in the practice of law in Richmond, Virginia. Mr. Brennan is a member of the Virginia State Bar and is a graduate of the University of Notre Dame and the University of Notre Dame Law School.

Janet Wiglesworth. Chief of Operations. Ms. Wiglesworth joined the Authority in 1998 as Director of Business Systems. Prior to joining the Authority, Ms. Wiglesworth was employed as Senior Vice President for First Chesapeake Financial Corporation. Ms. Wiglesworth is a graduate of Virginia Commonwealth University.

J. Hil Richardson, Jr. Managing Director of Capital Markets. Mr. Richardson joined the Authority in 1994 as Finance Manager and served as the Director of Multi-family Finance from July 2013 to October 2017. Prior to joining the Authority, Mr. Richardson was employed as an Insurance Analyst with the Virginia State Corporation Commission. Mr. Richardson is a graduate of the University of Virginia and has a Master of Business Administration degree from Virginia Commonwealth University.

### **Program Funds**

The funds for the Authority's mortgage loan programs are derived from the proceeds of its notes and bonds, prepayments and repayments on mortgage loans, excess revenues and net assets. Certain information on such notes and bonds is set forth in footnote 7 of the Authority's financial statements attached hereto as Appendix A. The amount of notes and bonds which the Authority may issue or have outstanding is limited only by the provisions in the Code which restrict the amount of tax-exempt bonds which may be issued and by the provision of the Code of Virginia which limits the outstanding principal amount of Authority obligations secured by a capital reserve fund to \$1.5 billion, excluding certain refunding transactions. The Authority is currently in compliance with such limits in the Code and the Code of Virginia. The Authority pays its expenses from the income generated from its operations and has received no funds from the Commonwealth other than an initial advance, which the Authority has repaid.

### **Summary of Revenues, Expenses, and Net Position**

The following is a summary of the Authority's revenues, expenses and net position at year end for each of the fiscal years from 2014 through 2019 and at September 30, 2018 and 2019. With respect to September 30, 2018 and 2019, and the three month periods then ended, the summary includes normal accruals and estimates, necessary under generally accepted accounting principles for a fair presentation of combined revenues, expenses and changes in net position of the Authority. Operations for the three month period ended September 30, 2019 are not necessarily indicative of operations for the fiscal year ending June 30, 2020. The net position of certain funds is restricted and is subject to varying valuation methodologies pursuant to contracts with bond owners. The totaling of the accounts does not indicate that the combined net position is available for the payment of principal of or interest on the Commonwealth Mortgage Bonds, Homeownership Mortgage Bonds or Rental Housing Bonds, for the payment of the Authority's operating expenses or for any other purpose. The summary should be read in conjunction with the financial statements and notes appearing in Appendix A. The amounts in the summary for each year ended June 30 are derived from the audited financial statements for each such year.

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	Year Ended June 30						September 30	
	(in millions, rounded to the nearest million)						(Unaudited)	
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2018</u>	<u>2019</u>
	<i>(Not included in independent accountants' report)</i>							
Memorandum Only – Combined totals								
Revenues:								
Interest on mortgage loans.....	\$440	\$411	\$371	\$334	\$314	\$298	\$76	\$73
Investment income .....	11	28	20	17	13	55	7	15
Pass-through grants received.....	120	119	117	118	116	107	28	23
Housing Choice Voucher program .....	10	6	6	7	8	7	2	2
Other .....	<u>32</u>	<u>36</u>	<u>60</u>	<u>64</u>	<u>67</u>	<u>71</u>	<u>20</u>	<u>28</u>
Total revenues.....	<u>613</u>	<u>600</u>	<u>574</u>	<u>540</u>	<u>518</u>	<u>538</u>	<u>133</u>	<u>141</u>
Expenses:								
Interest.....	223	197	178	153	136	129	33	30
Pass-through grants disbursed.....	120	119	117	118	116	107	28	23
Housing Choice Voucher program .....	9	8	6	7	8	7	2	2
Total administrative expenses, etc.....	<u>128</u>	<u>99</u>	<u>101</u>	<u>103</u>	<u>126</u>	<u>112</u>	<u>31</u>	<u>33</u>
Total expenses .....	<u>480</u>	<u>423</u>	<u>402</u>	<u>381</u>	<u>386</u>	<u>355</u>	<u>94</u>	<u>88</u>
Excess of revenues over expenses.....	133	177	172	159	132	183	39	53
Net position at beginning of period.....	<u>2,510</u>	<u>2,643</u>	<u>2,820</u>	<u>2,992</u>	<u>3,151</u>	<u>3,283</u>	<u>3,283</u>	<u>3,466</u>
Net position at end of period .....	<u>\$2,643</u>	<u>\$2,820</u>	<u>\$2,992</u>	<u>\$3,151</u>	<u>\$3,283</u>	<u>\$3,466</u>	<u>\$3,322</u>	<u>\$3,519</u>
Net position of the General Fund at end of period ...	\$127	\$143	\$165	\$265	\$314	\$363	\$308	\$360

*Selected Figures Excluding Effects of GASB 31*

Statement No. 31 of The Governmental Accounting Standards Board (GASB 31), Accounting and Financial Reporting for Certain Investments and for External Investment Pools (“GASB 31”) requires investments, but not liabilities or mortgage loans, held by governmental entities to be reported at fair market value on the balance sheet with changes in fair market value to be included as adjustments to revenues in the statement of revenues, expenses, and changes in net position. The following summary excludes the effects of GASB 31 and is subject to the qualifications set forth in the previous paragraph.

	Year ended June 30						September 30	
	(in millions, rounded to the nearest million)						(Unaudited)	
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2018</u>	<u>2019</u>
	<i>(Not included in independent accountants' report)</i>							
Memorandum Only – Combined totals								
Excess of revenues over expenses								
excluding GASB 31 adjustments.....	\$128	\$160	\$168	\$171	\$146	\$165	\$44	\$48
Net position at end of period								
excluding GASB 31 adjustments.....	\$2,634	\$2,794	\$3,018	\$3,133	\$3,279	\$3,444	\$3,322	\$3,492
Net position of the General Fund								
at end of period excluding								
GASB 31 adjustments .....	\$133	\$120	\$188	\$247	\$309	\$343	\$307	\$335

The GASB 31 valuation adjustments to investments owned by the Authority consist of unrealized gains or losses necessary to report investment assets at fair market value on the specified measurement date.

## Prior and Anticipated Financings of the Authority

As of September 30, 2019 the Authority had approximately \$3,490 million, rounded to the nearest million, of notes and bonds outstanding (see Appendix A). Subsequent to such date, the Authority issued (or currently expects to issue) the following notes and bonds, if any, in addition to the Offered Bonds:

<u>Issue</u>	<u>Par Amount</u>	<u>Issuance Date</u>
Rental Housing Bonds, 2019 D-Taxable	\$50,000,000	October 16, 2019
Commonwealth Mortgage Bonds, 2019 A-Taxable (Pass-Through)	\$106,477,770	November 5, 2019
Rental Housing Bonds, 2019 E-Non-AMT	\$63,700,000	December 12, 2019

The Authority has a \$150 million revolving credit agreement (the “Bank of America Agreement”) with Bank of America, N.A. (“Bank of America”) to provide a source of immediately available funds for the general corporate purposes of the Authority, including, at the option of the Authority, the payment of the purchase price of bonds which are tendered but are not remarketed. Upon submission of a completed and duly executed request for advance, the Authority may draw funds under the Bank of America Agreement up to the maximum outstanding amount of \$150 million, provided that no default by the Authority under the Bank of America Agreement shall have occurred and be continuing. Defaults include (1) failure by the Authority to pay any amounts due under the Bank of America Agreement; (2) any representation or warranty made by the Authority in or pursuant to the Bank of America Agreement being incorrect or untrue in any material respect as of the date of the Bank of America Agreement or as of the date of any extension thereof; (3) any default by the Authority under any mortgage, indenture, contract, agreement, undertaking or instrument evidencing debt of the Authority that is not remedied within 30 days notice by the Authority to Bank of America and that could reasonably be expected to have a material adverse effect on the Authority or the ability of the Authority to perform its obligations under the Bank of America Agreement; (4) the bankruptcy of the Authority, certain acts of insolvency by the Authority, or the rendering of any final judgment against the Authority that remains unsatisfied for 60 days; (5) the assignment to the Authority of a rating by Moody’s or Standard & Poor’s below Baa or BBB, respectively, or a withdrawal by Moody’s or Standard & Poor’s of their applicable rating of the Authority; (6) failure by the Authority to comply with certain of its covenants in the Bank of America Agreement requiring the Authority (a) not to invest its own funds in a manner which could reasonably be expected to result in a material adverse effect on the Authority or the ability of the Authority to perform its obligations under the Bank of America Agreement, (b) to submit financial records and information, including the Authority’s official statements, to Bank of America, (c) to provide notice to Bank of America of any default by the Authority under the Bank of America Agreement or any default or other event under any instrument evidencing the Authority’s debt that may result in the accelerating of the maturity of such debt and could have a material adverse effect on the Authority, (d) to provide notice to Bank of America of any material litigation pending or threatened against the Authority or of any initiative, referendum, or similar events reasonably expected to have any material adverse effect on the Authority, (e) to maintain adequate and proper books and records, (f) to use best efforts to maintain the Authority’s existence and the Authority’s rights and privileges material to its ability to repay obligations under the Bank of America Agreement, and (g) to comply with laws and regulations of the Commonwealth of Virginia and the United States; and (7) merger, consolidation or disposition of all or a substantial part of the Authority’s property reasonably expected to result in any material adverse effect on the Authority. In the event of any default by the Authority under the Bank of America Agreement, Bank of America may terminate such Agreement and may demand immediate payment of any and all amounts drawn and outstanding thereunder. Any such demand may adversely affect the financial condition of the Authority, including its ability to use General Fund and other net assets to pay Bond Amounts, to the extent Assets and income therefrom are not sufficient to pay such Bond Amounts. The Bank of America Agreement will terminate on December 1, 2020, unless renewed by the Authority and Bank of America. All outstanding amounts are due and payable on the termination date. As of September 30, 2019, \$0 million was outstanding under the Bank of America Agreement.

The Authority from time to time issues notes to the Federal Home Loan Bank of Atlanta (the “FHLB”) under an Advances, Specific Collateral Pledge and Security Agreement for Nonmember Mortgagees dated September 27, 1995 (the “FHLB Agreement”). The proceeds of the notes issued to the FHLB or other qualifying assets are deposited with the FHLB and serve as collateral for the notes. Any such other collateral is periodically marked to market, and the Authority may be required to post additional collateral if the market value falls below thresholds specified in the FHLB Agreement. Each note may be redeemed at par at any time. The Authority has issued, and may from time to time hereafter issue, notes to the FHLB and utilize the proceeds thereof for any valid corporate purpose. Events of default under the FHLB Agreement include (1) any failure to pay when due the amounts owed under the notes or to perform any other obligation of the Authority under the FHLB Agreement; (2) any failure to maintain adequate qualifying collateral free of encumbrances; (3) bankruptcy and certain other acts of insolvency by the Authority; and (4) any material adverse change in the Authority’s financial condition. In the event of any default by the Authority under the FHLB Agreement, the FHLB may demand immediate payment of any and all amounts outstanding under the notes and may take possession of and sell the collateral. If the collateral shall be insufficient to repay all amounts due under the FHLB Agreement, any such demand may adversely affect the financial condition of the Authority, including its ability to use General Fund and other net assets to pay Bond Amounts, to the extent that Assets and income therefrom are not sufficient to pay such Bond Amounts.

## Investments

Moneys in the General Fund may be invested by the Authority in (i) any obligations or securities set forth in Section 2.2-4519 of the Code of Virginia, 1950, as amended, (ii) any investments and deposits authorized by Sections 2.2-4500 through 2.2-4518 of the Code of Virginia 1950, as amended, permitting the investment of the funds of the Commonwealth and its political subdivisions, such as the Authority, in certain other types of investments, and (iii) any other investments permitted under any bond resolution or trust indenture of the Authority which, when acquired, have, or are general obligations of issuers who have, long-term ratings of at least AA or Aa or the highest short-term ratings, as applicable, by two rating agencies, one of which shall be Moody's or Standard & Poor's or any successor thereto. Moneys pledged pursuant to a bond resolution or trust indenture of the Authority may be invested in any manner permitted by such bond resolution or trust indenture. Investment decisions are made by the Authority's staff. It is the Authority's current investment policy not to invest long-term those moneys expected to be utilized in the short-term and not to effect leverage transactions (e.g. reverse repurchase agreements or other borrowings) for the principal purpose of profiting from changes in interest rates. The Authority reserves the right to modify its investment policy from time to time.

As of September 30, 2019, the Authority's current investment portfolio consists principally of direct or indirect obligations of the United States of America or of its agencies and instrumentalities, including but not limited to organizations such as Fannie Mae and Ginnie Mae (collectively, "Federal Obligations"), corporate notes, bonds (including municipal bonds) and debentures, asset backed securities, certificates of deposit, repurchase agreements and commercial paper, all of which satisfy the requirements in the above referenced Sections of the Code of Virginia (see footnote 5 of the Authority's financial statements attached hereto as Appendix A). The secondary market for investments which are not Federal Obligations has been in the past and may be in the future very illiquid. No assurances can be given that such investments can be sold prior to maturity or, if sold, can be sold at a price which is not materially less than the Authority's capital investment in such investment.

Footnote 5(b) of the Authority's financial statements attached hereto as Exhibit A sets forth a combined statement of the credit risk of the Authority's investments in the General Fund and under its bond resolutions, which overall is concentrated in Money Market Securities, Agency Mortgage Backed Securities and Reverse Repurchase Agreements. As of September 30, 2019, the Authority had \$606 million, rounded to the nearest million, invested in Agency Mortgage Backed Securities, all of which were Ginnie Mae securities. As of September 30, 2019, the Authority's counterparty in the Reverse Repurchase Agreements category was as follows:

<u>Counterparty</u>	<u>Principal Amount</u>
Cantor Fitzgerald	\$425,000,000

Such Reverse Repurchase Agreements are collateralized on a daily basis, generally with U.S. Treasury and agency securities, at a level equal to 102% of the market value thereof.

As of September 30, 2019, the Authority's counterparties in the Money Market Securities category were as follows:

<u>Counterparty</u>	<u>Principal Amount</u>
Toyota Motor Credit	\$ 99,411,056
US Bank Commercial Paper	197,187,812
Community Capital Bank	4,000,000
Goldman Sachs	<u>366,286</u>
	\$300,965,154

## The Common Fund

The Authority operates a non-regulated, internal only, pooled investment fund (the "Common Fund") consisting at present of various investments with maturity dates not later than 366 days from the date any such investment is allocated to the Common Fund. At present, all of such investments are investments permitted by the Commonwealth Mortgage Bonds Resolution, the Rental Housing Bonds Resolution, and the Homeownership Mortgage Bonds Resolution.

The shares of the Common Fund represent an undivided interest in the investments comprising the Common Fund. The Authority's investment accounting system allocates shares of the Common Fund to various funds of the Authority, including Investment Obligations of the Offered Bonds and the Currently Outstanding Bonds, pro rata based upon the amounts invested in the Common Fund. It is expected that a substantial portion of the Investment Obligations of the Commonwealth Mortgage Bonds, Homeownership Mortgage Bonds and Rental Housing Bonds will be comprised of Common Fund shares.

## General Fund and Other Net Assets

The General Fund contains the net assets of the Authority not pledged as security under the Commonwealth Mortgage Bonds Resolution, Rental Housing Bonds Resolution or Homeownership Mortgage Bonds Resolution. The General Fund is used to pay the operating expenses of the Authority and is a source of payment for all general obligations of the Authority, including the Offered Bonds, although it is not specifically pledged to secure the Offered Bonds. Moneys comprising the General Fund's

net assets may be used for any lawful purpose of the Authority. The Authority expects to continue to pay its general operating expenses from the General Fund and to maintain the General Fund's net asset position at a level determined to be appropriate by the Authority. No assurance can be given that moneys will be available in the General Fund for payment of debt service on the Offered Bonds at any particular time.

The Authority has conducted and continues to conduct various subsidized mortgage loan programs financed or supported by the net assets of the Authority, including the net assets of the General Fund. Each mortgage loan so financed or supported is herein referred to as a "Subsidized Mortgage Loan." A mortgage loan is a Subsidized Mortgage Loan if the effective interest rate thereon is at or below the effective cost of the capital (debt or net asset) of the Authority so financing such mortgage loan. For a Subsidized Mortgage Loan financed with net assets, the effective cost of such net assets is assumed to be the effective cost that the Authority would have paid (at the time of the issuance of the Authority's commitment to finance such Subsidized Mortgage Loan) to finance such Subsidized Mortgage Loan with debt capital on which interest is not excluded from gross income for federal income tax purposes.

The Authority has a program to finance the purchase of property that can benefit from the Tax Cuts and Jobs Act of 2017 when the purchaser plans to use the property, in whole or in part, for housing. This program is expected to be primarily financed or supported by the net assets of the Authority but the Authority may under certain circumstances fund it from other sources, including utilizing the Bank of America Agreement. See "Prior and Anticipated Financings of the Authority" above for a description of the Bank of America Agreement.

Prior to July 1, 2005, the Authority made available the amount of \$276 million, rounded to the nearest million, for Subsidized Mortgage Loans, principally for the elderly, disabled, homeless and other low income persons. The Authority implemented, beginning July 1, 2005, a new methodology for determining the amount of its net assets that will be used to provide reduced interest rates for Subsidized Mortgage Loans and to provide grants and otherwise subsidize its programs (the "Subsidized Programs"). Under this methodology as currently in effect, the annual amount of the Authority's net assets to be dedicated, on a present value basis as determined by the Authority, to provide reduced interest rates or other support for Subsidized Mortgage Loans or to otherwise provide housing grants and subsidies under its programs, including bond financed programs, shall be equal to, retroactive to fiscal years 2018 and 2019, 50% of the average of the Authority's excess revenue (as unadjusted for the effect of GASB 31 and 53) for the preceding five fiscal years (the "Percentage Amount"). Beginning in fiscal year 2020, such percentage is 60%. The Authority will allocate an additional \$15 million to Subsidized Programs each year for fiscal years 2020 through 2024. Annual allocations that are unused are carried forward for use in subsequent fiscal years. When allocated to Subsidized Mortgage Loans or other housing subsidies, such annual amounts will, in effect, represent the present values of the costs to the Authority to finance (at interest rates below the Authority's capital costs as described above) or otherwise support the Subsidized Mortgage Loans and other housing subsidies. When allocated to grants, such annual amounts are expenditures. This use of net assets is expected to reduce the amount available to the Authority for payment of its obligations (including Bond Amounts) or for other purposes permitted by the Act. The principal amount of Subsidized Mortgage Loans that will be available at reduced interest rates under this methodology will vary depending on such factors as the amount of the interest rate reductions and the expected lives of the Subsidized Mortgage Loans. The amounts to be made available under this methodology in the future will be subject to review by the Authority of the impact thereof on its financial position. The Authority has financed and expects to finance some, but not all, of such Subsidized Mortgage Loans, in whole or in part, with funds under its various bond resolutions. The total of the annual amounts used or expected to be made available for Subsidized Programs under this methodology from fiscal year 2006 through fiscal year 2020 is \$481 million, rounded to the nearest million. In prior years, the Authority has allocated most of the Percentage Amount for Subsidized Mortgage Loans. However, the Authority expects to increase the proportion of the Percentage Amount that will be made available for grants in future years and investors should expect a substantial portion of the Subsidized Programs will be grants. In the future, the Authority may allocate all of the Percentage Amount for grants. Grants have a more immediate negative impact on the Authority's excess revenue because grants are expensed in the year made whereas the cost of Subsidized Loans is spread over the expected lives of the Subsidized Loans, although the long term negative impact on the Authority's excess revenues is expected to be the same.

As of September 30, 2019, \$81 million aggregate principal balance, rounded to the nearest million, of multi-family mortgage loans financed by General Fund net assets was outstanding. As of September 30, 2019, all of such multi-family mortgage loans were current in their payments, except mortgage loans for two developments having an aggregate principal balance of \$742,660 that were delinquent. As of September 30, 2019, the Authority did not own any multi-family developments as a result of foreclosure which had been financed, in whole or in part, with General Fund net assets. As of September 30, 2019, \$731 million aggregate principal balance, rounded to the nearest million, of single family mortgage loans financed by General Fund net assets (including \$573 million, rounded to the nearest million, of such loans securitized through the issuance of Ginnie Mae securities held in the General Fund) was outstanding; 10.7% of such single family mortgage loans having an aggregate principal balance of \$78 million, rounded to the nearest million, were two or more months delinquent in monthly payments; and 0.8% of such single family mortgage loans having an aggregate principal balance of \$7 million, rounded to the nearest million, were in foreclosure.

### **Information Security**

The Authority has implemented and continues to implement cyber security controls in an effort to improve the security of the Authority's data. However, as a lender, loan servicer, employer and administrator of certain government programs, the Authority possesses certain information about a large number of individuals. The Authority's computer systems

are connected to the internet and it is possible that a hostile or criminal party could gain unauthorized access to such systems and steal or otherwise improperly use such information. On occasion, the Authority has detected and taken action in response to such unauthorized access. Should other such breaches occur, the Authority could incur the cost of paying its liability to affected individuals, the cost of any resulting adverse regulatory action, and the cost of damage to its reputation. Such damage to the Authority's reputation could adversely affect the Authority's ability to make loans and issue bonds in the future. In addition, the Authority could suffer losses should its computer systems suffer attacks that either disable them or lock up their data, including attacks followed by a ransom demand. Such attacks could prevent the Authority from conducting its ordinary course of business for an unknown period of time.



**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Management's Discussion and Analysis,  
Basic Financial Statements, and Supplementary Information

June 30, 2019 and 2018

(With Independent Auditors' Reports Thereon)

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

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**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
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Management's Discussion and Analysis  
(unaudited)  
June 30, 2019 and 2018

Management of the Virginia Housing Development Authority (Authority) offers readers of its financial report this overview and analysis of the Authority's financial performance for the years ended June 30, 2019 and 2018. Readers are encouraged to consider this information in conjunction with the Authority's basic financial statements, accompanying notes, and supplementary information, which follow this section.

**Organization Overview**

The Authority is a political subdivision of the Commonwealth of Virginia (Commonwealth), created under the Virginia Housing Development Authority Act (Act) enacted by the General Assembly in 1972, as amended. The Act empowers the Authority to finance the acquisition, construction, rehabilitation, and ownership of affordable housing for home ownership or occupancy by low-or moderate-income Virginians. To raise funds for its mortgage loan operations, the Authority sells tax-exempt and taxable notes and bonds and mortgage backed securities to investors. The notes, bonds, and other indebtedness of the Authority are not obligations of the Commonwealth and the Commonwealth is not liable for repayments of such obligations. Furthermore, as a self-sustaining organization, the Authority does not draw upon the general taxing authority of the Commonwealth. Revenues are generated primarily from interest on mortgage loans, program administration fees, and investment income.

The Authority participates in the Government National Mortgage Association (GNMA) Mortgage-backed Securities (MBS) programs. Through these MBS programs, the Authority issues GNMA securities which may be held by the Authority or sold to third parties and that are backed by pools of mortgage loans. Once sold, the mortgage loans are no longer assets of the Authority nor pledged to any bond resolution. Each GNMA security represents an undivided ownership interest in a pool of homeownership mortgage loans and carries the full faith and guaranty of the United States (U.S.) government. The GNMA guaranty ensures the owner of the security issued by the Authority receives timely payment of scheduled monthly principal and interest payments at the rate provided by the securities. All mortgage loans under the GNMA MBS programs are insured or guaranteed by the Federal Housing Administration (FHA), the U.S. Department of Agricultural Rural Development, or the Veterans Administration.

The Authority also participates in several Federal National Mortgage Association (FNMA) Mortgage-backed Securities (MBS) programs. The Authority may sell to FNMA homeownership mortgage loans under its whole loan program or it may issue FNMA securities backed by homeownership mortgage loans which securities may be held by the Authority or sold to third parties. Once sold, the mortgage loans are no longer assets of the Authority nor pledged to any bond resolution. The FNMA guaranty ensures the owner of the security issued by the Authority receives timely payment of scheduled monthly principal and interest payments at the rate provided by the securities.

In addition to its major mortgage loan programs, the Authority also administers, on a fee basis, various other programs related to its lending activities. Such programs include the Housing Choice Voucher (HCV) program, which provides rental subsidies from federal funds, and the federal Low Income Housing Tax Credit (LIHTC) program, which awards income tax credits for the purpose of developing low-income rental housing projects.

The Authority also funds Resources Enabling Affordable Community Housing (REACH) in Virginia initiatives, in which grants are made or the interest rates on homeownership or rental housing mortgage loans are subsidized by the Authority, to provide assistance to the elderly, disabled, homeless, and other low-income persons and increase affordable housing opportunities in the Commonwealth. The amount of change in net position each fiscal year used to provide such grants or reduced interest rates on mortgage loans or otherwise subsidize its programs is determined by VHDA's Board of Commissioners. In fiscal year 2019, to address the growing demand for REACH the Board of Commissioners approved a retroactive increase to REACH for fiscal years 2018 and 2019 from 40% to 50%. Additionally, the Board also approved an increased from the retroactive rate of 50% to 60% starting in

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fiscal year 2020. The amount of REACH the Authority commits is based on the average of the Authority's change in net position, as unadjusted for the effect of Governmental Accounting Standards Board (GASB) No. 31, *Accounting and Financial Reporting for Certain Investments and External Investment Pools*, for the preceding five fiscal years' times the Board approved rate. The amounts made available to provide reduced interest rates on mortgage loans or otherwise provide housing subsidies, including grants, under its programs are subject to review by the Authority of the impact on its financial position. The Authority finances some, but not all, of such subsidized mortgage loans, in whole or in part, with funds under its various bond resolutions or mortgage loan securitization programs.

**Financial Statements**

The basic financial statements consist of the Statements of Net Position, the Statements of Revenues, Expenses and Changes in Net Position, and the Statements of Cash Flows, and the accompanying notes to the basic financial statements.

The *Statement of Net Position* reports all of the Authority's assets and deferred outflows of resources and liabilities and deferred inflows of resources, both financial and capital, presented in order of liquidity and using the accrual basis of accounting in conformity with U.S. generally accepted accounting principles. The difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources is presented as net position, and is displayed in three components: net investment in capital assets; restricted portion of net position; and unrestricted portion of net position. Net position is restricted when external constraints are placed upon their use, such as bond indentures, legal agreements or statutes. Over time, changes in net position may serve as a useful indicator of whether the financial position of the Authority is improving or deteriorating.

The *Statement of Revenues, Expenses, and Changes in Net Position* identifies all the Authority's revenues and expenses for the reporting period, distinguishing between operating and non-operating activities. This statement measures the success of the Authority's operations over the past year and can be used to determine whether the Authority has successfully recovered all of its costs through mortgage loan income, investment income, externally funded programs and other revenue sources.

The *Statement of Cash Flows* provides information about the Authority's cash receipts and cash payments during the reporting period. This statement reports cash transactions, including receipts, payments, and net changes resulting from operations, noncapital financing, capital financing, and investing activities. This statement provides information regarding the sources and uses of cash and the change in cash during the reporting period.

The *Notes to Basic Financial Statements* provide additional information that is essential for understanding financial data that may not be displayed on the face of the financial statements and as such, are an integral part of the Authority's financial statements.

**Financial Highlights**

**Overview**

The Authority has continued to maintain a strong financial position that grew at a rate of 5.6% over the fiscal year to a total net position of \$3.47 billion. Both Standard & Poor's Ratings Services (Standard & Poor's) and Moody's Investors Services (Moody's) rating agencies continue to rate the Authority with an AA+ issuer credit rating and Aa1 general obligation credit rating, respectively.

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In its homeownership loan program, the Authority has been able to offer borrowers mortgage loans at affordable interest rates, financed through the issuance of taxable bonds and MBS guaranteed by GNMA and FNMA. Participation in the FNMA Housing Finance Agency (HFA) Preferred Risk Sharing Programs has allowed the Authority to finance homeownership mortgage loans with either no mortgage insurance or private mortgage insurance and, unlike tax-exempt bonds, to permit the funding of refinancing loans and loans to borrowers who are not first time homebuyers. Since inception in the spring of 2015, the Authority has issued more than 12,500 down-payment assistance (DPA) grants valued at over \$65 million to assist qualified first time homebuyers and has issued more than 17,000 Mortgage Credit Certificates (MCC) valued at over \$663 million to provide even more tax advantages to low or moderate income borrowers getting homeownership mortgage loans.

In its rental housing program, the Authority has continued to fund developments through the issuance of tax-exempt and taxable bonds along with the increased use of REACH funds to make tax-exempt bond funded developments financially feasible. Rental housing financing improved significantly in fiscal year 2019 due to product re-pricing measures and REACH subsidies. In February 2016, the Authority was approved to originate loans using a federal risk-sharing program whereby rental housing mortgage loans will be insured by FHA and financed through the Federal Financing Bank (FFB). The Authority began to access this lower cost of capital by financing loans with this new risk-sharing/FFB program in fiscal year 2017.

The Authority's servicing efforts for its homeownership loan portfolio have been focused on working with homeownership mortgagors experiencing financial difficulties and mitigating potential foreclosure losses. The Authority has continued to offer various options, including loan modifications, to prevent foreclosure for otherwise responsible homeownership mortgagors encountering financial hardships. While employment levels, wages, and housing values have improved in Virginia since the housing market recession, challenges for the Authority's homeownership mortgagors are expected to continue. Additionally, the Authority has provided substantial support to the Commonwealth's housing policy priorities, and its homeownership education, underwriting and loss mitigation practices continue to help lessen delinquencies and foreclosures.

As part of servicing its rental housing loans, the Authority identifies at-risk developments in order to assess and mitigate the financial risk and to determine the amount to be included in the Authority's Allowance for Loan Loss for such developments. The Authority offers loss mitigation, including loan modifications, to mortgagors to reduce the risk of default and loss on the rental housing mortgage loans. As a result, the delinquencies and foreclosures on its rental housing mortgage loans have been maintained at relatively low levels.

While the Authority continues to face challenges from uncertainty in the financial markets affecting interest rates and the overall economic environment, the Authority's capital acquisition initiatives and loss mitigation practices have allowed the Authority to respond with new lending program opportunities and maintain a strong financial position.

***Year Ended June 30, 2019***

Homeownership mortgage loan originations totaled 6,697 loans for \$1,313.2 million in fiscal year 2019 compared to 7,212 loans for \$1,422.0 million for fiscal year 2018, a decrease of 7.1% in units and 7.7% in dollars of mortgage loans over the prior year's production levels. The decrease in year over year production was attributed to decreased housing stock available for first time homebuyers and a general industry wide decrease of over 3%.

As of June 30, 2019, the Authority serviced for itself and for third parties a total of 75,013 first and second homeownership mortgage loans with outstanding balances totaling \$8.0 billion. Approximately 31,100 of the mortgage loans were serviced for GNMA and FNMA, for which the Authority receives a servicing fee. The outstanding balances of loans serviced, increased by \$685.3 million or 9.4% and the number of loans serviced

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increased by 4,892 loans or 7.0%, since June 30, 2018, primarily in the form of FNMA Risk Share mortgage loans and FHA insured first lien mortgage loans that have been pooled into MBS guaranteed by GMNA and originated with corresponding uninsured second lien mortgage loans.

In fiscal year 2019, there were 297 homeownership mortgage foreclosures valued at \$37.4 million or 1.5% of the self-serviced homeownership mortgage loan portfolio, compared to a year ago with 357 foreclosures valued at \$43.6 million or 1.6% of loan amounts. Recovery rates averaging 76.7%, representing an improvement of .9% over the prior year, somewhat mitigated the impact of loan losses. Total delinquency rates on the servicing portfolio based on loan count averaged 8.9% for the fiscal year, compared to 8.8% a year ago. Total delinquency rates on the servicing portfolio based on outstanding mortgage loan balances averaged 7.5% and 7.4% as of June 30, 2019 and 2018, respectively. Delinquencies consist of first mortgage loans over 30 days past due and foreclosures and bankruptcies.

Financing commitments for 5,673 rental housing units were made during fiscal year 2019, totaling \$727.9 million, compared to 4,648 rental housing units totaling \$500.7 million for fiscal year 2018. Recapitalization and rehabilitation of developments within the Authority's existing rental housing portfolio using new taxable and tax-exempt financing and REACH funds provided the majority of the rental housing mortgage loan production. The year over year increase was primarily the result of product re-pricing measures and availability of REACH subsidies.

As of June 30, 2019, the Authority serviced 1,165 rental housing mortgage loans with outstanding balances totaling \$3.3 billion. Compared to June 30, 2018, the number of loans in the portfolio decreased 14 while loan balances increased \$112.2 million or 3.5%. Delinquency rates based on rental housing portfolio loan count averaged 0.67% and 0.72% for the years ended June 30, 2019 and 2018, respectively. The average delinquency rates based on outstanding mortgage loan balances were 0.43% or \$13.4 million for fiscal year 2019 compared to 0.56% or \$17.4 million for fiscal year 2018.

***Year Ended June 30, 2018***

Homeownership mortgage loan originations totaled 7,212 loans for \$1,422.0 million in fiscal year 2018 compared to 8,271 loans for \$1,620.4 million for fiscal year 2017, a decrease of 12.8% in units and 12.2% in dollars of mortgage loans over the prior year's production levels. The decrease in year over year production was attributed to certain adjustments made to DPA grant guidelines and decreased housing stock available for first time homebuyers.

As of June 30, 2018, the Authority serviced for itself and for third parties a total of 70,121 first and second homeownership mortgage loans with outstanding balances totaling \$7.3 billion. Approximately 26,300 of the mortgage loans were serviced for GNMA and FNMA, for which the Authority receives a servicing fee. The outstanding balances of loans serviced, increased by \$797.5 million or 12.3% and the number of loans serviced increased by 4,875 loans or 7.5%, since June 30, 2017, primarily in the form of FNMA Risk Share mortgage loans and FHA insured first lien mortgage loans that have been pooled into MBS guaranteed by GMNA and originated with corresponding uninsured second lien mortgage loans.

In fiscal year 2018, there were 357 homeownership mortgage foreclosures valued at \$43.6 million or 1.6% of the self-serviced homeownership mortgage loan portfolio, compared to a year ago with 412 foreclosures valued at \$49.1 million or 1.6% of loan amounts. Recovery rates averaging 75.8%, representing an improvement of 5.5% over the prior year, somewhat mitigated the impact of loan losses. Total delinquency rates on the servicing portfolio based on loan count averaged 8.8% for the fiscal year, compared to 9.5% a year ago. Total delinquency rates on the servicing portfolio based on outstanding mortgage loan balances averaged 7.4% and 8.3% as of June 30, 2018

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and 2017, respectively. Delinquencies consist of first mortgage loans over 30 days past due and foreclosures and bankruptcies.

Financing commitments for 4,648 rental housing units were made during fiscal year 2018, totaling \$500.7 million, compared to 1,854 rental housing units totaling \$152.7 million for fiscal year 2017. Recapitalization and rehabilitation of developments within the Authority's existing rental housing portfolio using new taxable and tax-exempt financing and REACH funds provided the majority of the rental housing mortgage loan production. The year over year increase was primarily the result of product re-pricing measures and availability of REACH subsidies.

As of June 30, 2018, the Authority serviced 1,179 rental housing mortgage loans with outstanding balances totaling \$3.2 billion. Compared to June 30, 2017, the number of loans in the portfolio decreased 30 while loan balances decreased \$28.2 million or 0.9%. Delinquency rates based on rental housing portfolio loan count averaged 0.72% and 0.35% for the years ended June 30, 2018 and 2017, respectively. The average delinquency rates based on outstanding mortgage loan balances were 0.56% or \$17.4 million for fiscal year 2018 compared to 0.17% or \$5.4 million for fiscal year 2017.

**Financial Analysis of the Authority**

Cash is held by the trustees and banks in depository accounts and investments for a variety of purposes, including: debt service funds required by bond resolutions, escrow and reserve funds held for the benefit of homeownership mortgagors and rental housing developments, funding for new mortgage loan originations, working capital for operating costs of the Authority, governmental funds held for disbursement toward Section 8 developments, and other funds held in a fiduciary capacity to support other housing initiatives. Monies on deposit in banks located in Virginia are collateralized pursuant to the Virginia Security for Public Deposits Act of the Code of Virginia.

Investment objectives are to invest all monies at favorable rates to maximize returns while maintaining short-term liquidity and to manage investments in a prudent manner to enable the Authority to fulfill its financial commitments. Precautions are taken to minimize the risk associated with investments, including monitoring creditworthiness of the investment, as determined by ratings provided by Standard & Poor's and Moody's, concentration risk, and maturity risk.

The Authority enters into forward sales transactions to hedge changes in the fair value of mortgage loan inventory and commitments to originate homeownership mortgage loans, particularly when such mortgage loans are expected to be pooled into securities guaranteed by GNMA or FNMA. The Authority does not enter into short sales, forward sales or futures transactions for which a bona fide hedging purpose has not been established.

Mortgage and other loan receivables represent the Authority's principal assets. Mortgage loans are financed through a combination of proceeds of notes and bonds, GNMA and FNMA guaranteed mortgage loan securitizations, HUD risk-share and FFB financing programs, and net position accumulated since inception. Mortgage loan payments received from mortgagors are used to pay debt service due on outstanding bonds and MBS.

The largest component of the Authority's liabilities is outstanding bonds payable, the majority of which is fixed rate to maturity dates that may extend into the future as much as forty years. The Authority continues to maintain strong long-term ratings of Aa1 from Moody's and AA+ from Standard & Poor's for its general credit rating as well as all bond resolutions other than the Commonwealth Mortgage Bonds resolution, which is rated Aaa and AAA, by Moody's and Standard & Poor's, respectively.

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Net position is comprised of net investment in capital assets, restricted and unrestricted portions of net position. *Net investment in capital assets* represents office buildings, land, furniture and equipment, and vehicles, less the outstanding applicable debt. *Restricted portion of net position* represents the portion of net position held in trust accounts for the benefit of the respective bond owners, subject to the requirements of the various bond resolutions. *Unrestricted portion of net position* represents a portion of net position that has been designated for a broad range of initiatives, such as administration of the HCV program, support for REACH initiatives, contributions to bond issues, working capital, future operating and capital expenditures, and general financial support to the Authority's loan programs.

**Condensed Statements of Net Position**

(In millions)

	June 30		
	2019	2018	2017
Cash and cash equivalents	\$ 836.5	875.3	894.3
Investments	617.5	596.1	548.6
Mortgage loans held for sale	201.1	162.6	195.2
Mortgage and other loans receivable, net	5,427.6	5,531.8	5,822.8
Other assets	128.5	124.6	131.5
Total assets	<u>7,211.2</u>	<u>7,290.4</u>	<u>7,592.4</u>
Deferred outflows of resources-OPEB	<u>4.7</u>	<u>2.6</u>	<u>-</u>
Notes and bonds payable, net	3,487.4	3,746.7	4,198.8
Other liabilities	262.4	260.8	242.4
Total liabilities	<u>3,749.8</u>	<u>4,007.5</u>	<u>4,441.2</u>
Deferred inflows of resources-OPEB	<u>0.2</u>	<u>1.9</u>	<u>-</u>
Invested in capital assets, net of related debt	14.6	12.2	13.5
Restricted by bond indentures	3,103.5	2,969.7	2,885.9
Unrestricted	347.9	301.6	251.8
Net position	<u>\$ 3,466.0</u>	<u>3,283.5</u>	<u>3,151.2</u>

**June 30, 2019 Compared to June 30, 2018**

Total assets decreased \$79.2 million, or 1.1% from the prior year. Cash and cash equivalents and investments decreased \$17.4 million, or 1.2% from the prior year. Mortgage and other loans receivables, net, decreased by \$65.7 million, or 1.2%, primarily as a result of securitizations of homeownership loans through GNMA and FNMA.

Total liabilities decreased \$257.7 million, or 6.4% from the prior year. Notes and bonds payable decreased \$259.3 million or 6.9%, due primarily to bond redemptions and scheduled principal repayments. For the year ended

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June 30, 2019, the Authority issued a total of \$238.2 million of tax-exempt Rental Housing bonds. Bond principal repayments and redemptions during the year totaled \$213.7 million of the Commonwealth Mortgage Bond Group, \$31.8 million of the Homeownership Mortgage Bond Group, \$252.1 million of the Rental Housing Bond Group, and collectively included bond redemptions of \$290.5 million. Proceeds from the Bond Groups and from GNMA and FNMA mortgage loan securitizations were the principal sources of funding for mortgage loan originations.

Total assets exceeded total liabilities by \$3,466.0 million, representing an increase in net position of \$182.5 million, and a 5.6% return over the preceding fiscal year. As of June 30, 2019, net position invested in capital assets, net of related debt, was \$14.6 million. Net position restricted by bond resolutions totaled \$3,103.5 million, an increase of \$133.8 million, or 4.5% from the prior year. Unrestricted net position totaled \$347.9 million, an increase of \$46.3 million, or 15.4%.

***June 30, 2018 Compared to June 30, 2017***

Total assets decreased \$302.0 million, or 4.0% from the prior year. Cash and cash equivalents and investments increased \$28.5 million, or 2.0% from the prior year. Mortgage and other loans receivables, net, decreased by \$323.6 million, or 5.4%, primarily as a result of securitizations of homeownership loans through GNMA and FNMA.

Total liabilities decreased \$433.7 million, or 9.8% from the prior year. Notes and bonds payable decreased \$452.1 million or 10.8%, due primarily to bond redemptions and scheduled principal repayments. For the year ended June 30, 2018, the Authority issued a total of \$141.8 million of tax-exempt Rental Housing bonds. Bond principal repayments and redemptions during the year totaled \$359.9 million of the Commonwealth Mortgage Bond Group, \$43.7 million of the Homeownership Mortgage Bond Group, \$173.3 million of the Rental Housing Bond Group, and collectively included bond redemptions of \$321.4 million. Proceeds from the Bond Groups and from GNMA and FNMA mortgage loan securitizations were the principal sources of funding for mortgage loan originations.

Total assets exceeded total liabilities by \$3,283.5 million, representing an increase in net position of \$132.2 million, and a 4.2% return over the preceding fiscal year. As of June 30, 2018, net position invested in capital assets, net of related debt, was \$12.2 million. Net position restricted by bond resolutions totaled \$2,969.7 million, an increase of \$83.8 million, or 2.9% from the prior year. Unrestricted net position totaled \$301.6 million, an increase of \$49.8 million, or 19.8%.

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**Condensed Statements of Revenues, Expenses and Changes in Net Position**  
(In millions)

	Year ended June 30		
	2019	2018	2017
Operating revenues:			
Interest on mortgage and other loans	\$ 297.9	313.5	333.8
Housing Choice Voucher program income	6.6	8.1	6.8
Other operating revenues	70.7	68.1	64.3
Total operating revenues	375.2	389.7	404.9
Operating expenses:			
Interest on notes and bonds payable	128.6	136.5	153.2
Housing Choice Voucher program expense	7.4	8.2	6.9
Other operating expenses	112.1	125.7	103.1
Total operating expenses	248.1	270.4	263.2
Net operating income	127.1	119.3	141.7
Nonoperating revenues:			
Investment income	56.3	15.5	11.0
Unrealized gain/(loss) on derivatives	(0.9)	(2.6)	6.4
Pass-through grants received	107.1	115.6	117.9
Pass-through grants disbursed	(107.1)	(115.6)	(117.9)
Other nonoperating revenues	-	-	0.2
Total nonoperating revenues	55.4	12.9	17.6
Change in net assets	\$ 182.5	132.2	159.3

The principal determinants of the Authority's change in net position (more commonly referred to as net revenues) are operating revenues less operating expenses plus nonoperating revenues, net.

Operating revenues consist primarily of interest earnings on mortgage loans and operating expenses consist predominantly of interest expense on notes and bonds payable and operating expenses of the Authority. Nonoperating revenues primarily consist of investment income which includes realized and unrealized gains or losses on investments and investment derivatives.

**Fiscal Year 2019**

Operating revenues decreased \$14.5 million or 3.7% from the prior year. The primary factor was the decrease in interest on mortgage and other loans of \$15.6 million or 5.0%, due to lower mortgage loan balances and increased usage of homeownership loan securitizations. Operating expenses for the year decreased \$22.3 million or 8.2% from the prior year. The decrease was primarily the result of other operating expenses which decreased \$13.6 million or 10.8%, due to year over year provision for loan losses.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Management's Discussion and Analysis  
(unaudited)  
June 30, 2019 and 2018

Nonoperating revenues, net, increased by \$42.5 million or 329.5% from the prior year, primarily as a result of unrealized gains on investments in the current year.

***Fiscal Year 2018***

Operating revenues decreased \$15.2 million or 3.8% from the prior year. The primary factor was the decrease in interest on mortgage and other loans of \$20.3 million or 6.1%, due to lower mortgage loan balances and increased usage of homeownership loan securitizations.

Operating expenses for the year increased \$7.2 million or 2.7% from the prior year. The increase was primarily the result of other operating expenses which increased \$22.6 million or 21.9%, due to year over year provision for loan losses.

Nonoperating revenues, net, decreased by \$4.7 million or 26.7% from the prior year, primarily as a result of unrealized losses on investment derivatives in the current year, partially offset by higher investment income.

**Other Economic Factors**

The Authority's mortgage loan financing activities are sensitive to the general level of involvement of the federal government in the housing and capital markets, the general level of interest rates, the interest rates and other characteristics of the Authority's mortgage loans compared to mortgage loan products available in the mortgage loan market, and the availability of affordable housing in the Commonwealth. The availability of long-term tax-exempt and taxable financing on favorable terms and the ability to securitize loans through GNMA and FNMA are key elements in providing the funding necessary for the Authority to continue its mortgage loan financing activities.

The Authority's main sources of revenues include mortgage loan interest, gains on sale of mortgage loans and mortgage servicing fees. Short-term investment rates in the U.S. have begun to improve slightly to 2.18% in June 2019 from 1.77% in June 2018.

Delinquency and foreclosure rates in the homeownership loan portfolio, and to a lesser extent the rental housing loan portfolio, are influenced by unemployment and underemployment. Virginia's seasonally adjusted unemployment rate was 2.9% and 3.2% in June 2019 and 2018, respectively. Virginia underemployment rates, which include those no longer seeking employment and those employed only part-time who desire full-time work, were 6.4% and 7.2% in the fiscal year ended June 30, 2019 and 2018, respectively.

**Additional Information**

Questions about this report or additional information can be obtained by visiting the Authority's website, [www.vhda.com](http://www.vhda.com), or contacting the Capital Markets Division of the Authority.



KPMG LLP  
Suite 2000  
1021 East Cary Street  
Richmond, VA 23219-4023

## Independent Auditors' Report

The Board of Commissioners  
Virginia Housing Development Authority:

### Report on the Financial Statements

We have audited the accompanying financial statements of the Virginia Housing Development Authority (the Authority), a component unit of the Commonwealth of Virginia, as of and for the years ended June 30, 2019 and 2018, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements for the years then ended as listed in the table of contents.

#### *Management's Responsibility for the Financial Statements*

Management is responsible for the preparation and fair presentation of these financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### *Auditors' Responsibility*

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Authority's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### *Opinions*

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Virginia Housing Development Authority as of June 30, 2019 and 2018, and the respective changes in its financial position and its cash flows for the years then ended in accordance with U.S. generally accepted accounting principles.



### *Other Matters*

#### Required Supplementary Information

U.S. generally accepted accounting principles require that Management's Discussion and Analysis, Retiree Healthcare Plan – Schedule of Changes in the Net OPEB Liability (Asset) and Related Ratios, and Retiree Healthcare Plan – Schedule of Contributions, on pages 2 through 10 and 61 through 62 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Authority's basic financial statements. The supplementary information included on Schedules 3 through 6 on pages 63 through 68 are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The Combining Schedule of Net Position – June 30, 2019, Combining Schedule of Revenues, Expenses, and Changes in Net Position – Year Ended June 30, 2019, Combining Schedule of Net Position – June 30, 2018, and Combining Schedule of Revenues, Expenses, and Changes in Net Position – Year Ended June 30, 2018 are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information included in Schedules 3 through 6 on pages 63 through 68 are fairly stated in all material respects in relation to the basic financial statements as a whole.

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

In accordance with *Government Auditing Standards*, we have also issued our report dated September 12, 2019 on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.

**KPMG LLP**

Richmond, Virginia  
September 12, 2019

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Statements of Net Position

June 30, 2019 and 2018

<b>Assets</b>	<u>2019</u>	<u>2018</u>
Current assets:		
Cash and cash equivalents (note 5)	\$ 836,538,905	875,347,516
Interest receivable – investments	2,977,156	3,121,431
Mortgage loans held for sale (note 1)	201,097,363	162,588,442
Mortgage and other loans receivable, net (note 4)	160,067,281	158,078,162
Interest receivable – mortgage and other loans	23,609,405	23,959,295
Other real estate owned (note 1)	12,428,490	14,267,834
Other assets	<u>9,323,783</u>	<u>8,416,567</u>
Total current assets	<u>1,246,042,383</u>	<u>1,245,779,247</u>
Noncurrent assets:		
Investments (note 5)	617,512,151	596,052,986
Mortgage and other loans receivable (note 4)	5,446,197,199	5,568,986,594
Less allowance for loan loss (note 1)	137,237,884	157,761,429
Less net loan discounts	<u>41,403,980</u>	<u>37,473,390</u>
Mortgage and other loans receivable, net	<u>5,267,555,335</u>	<u>5,373,751,775</u>
Capital Assets, net of accumulated depreciation and amortization of \$41,239,479 and \$37,907,294, respectively (note 6)	27,572,387	22,603,035
Mortgage servicing rights, net (note 1)	38,026,067	34,632,275
Other assets	<u>14,531,808</u>	<u>17,551,381</u>
Total noncurrent assets	<u>5,965,197,748</u>	<u>6,044,591,452</u>
<b>Total assets</b>	<u>7,211,240,131</u>	<u>7,290,370,699</u>
Deferred outflows of resources		
Other postemployment benefits - change in assumptions (note 1)	2,653,422	2,573,591
Other postemployment benefits - difference between expected and actual experience (note 1)	1,200,594	-
Other postemployment benefits - difference between projected and actual earning (note 1)	<u>856,736</u>	<u>-</u>
<b>Total deferred outflows of resources</b>	<u>4,710,752</u>	<u>2,573,591</u>

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Statements of Net Position

June 30, 2019 and 2018

<b>Liabilities</b>	<u>2019</u>	<u>2018</u>
<b>Current liabilities:</b>		
Notes and bonds payable (note 8)	\$ 557,775,484	576,393,288
Accrued interest payable on notes and bonds	27,741,304	30,633,334
Escrows (note 10)	31,413,723	33,652,835
Derivative instruments (note 11)	2,218,223	1,357,461
Accounts payable and other liabilities (note 12)	27,601,839	18,832,737
<b>Total current liabilities</b>	<u>646,750,573</u>	<u>660,869,655</u>
<b>Noncurrent liabilities:</b>		
Bonds payable, net (note 8)	2,929,584,329	3,170,287,045
Project reserves (notes 10 and 16)	114,173,466	128,015,652
Loan participation payable to Federal Financing Bank (note 9)	29,160,551	23,449,353
Other liabilities (notes 12, 14, and 16)	30,078,121	24,848,644
<b>Total noncurrent liabilities</b>	<u>3,102,996,467</u>	<u>3,346,600,694</u>
<b>Total liabilities</b>	<u>3,749,747,040</u>	<u>4,007,470,349</u>
<b>Deferred inflows of resources</b>		
Other postemployment benefits - difference between expected and actual experience (note 1)	186,913	207,681
Other postemployment benefits - difference between projected and actual earnings (note 1)	-	1,729,015
<b>Total deferred inflows of resources</b>	<u>186,913</u>	<u>1,936,696</u>
<b>Net position (notes 1 and 15):</b>		
Net investment in capital assets (notes 1 and 15)	14,637,123	12,235,695
Restricted by bond indentures (notes 1 and 15)	3,103,521,162	2,969,696,479
Unrestricted (notes 1 and 15)	347,858,645	301,605,071
<b>Total net position</b>	<u>\$ 3,466,016,930</u>	<u>3,283,537,245</u>

See accompanying notes to basic financial statements.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Statements of Revenues, Expenses, and Changes in Net Position

Years ended June 30, 2019 and 2018

		<u>2019</u>	<u>2018</u>
Operating revenues:			
Interest on mortgage and other loans receivable	\$	297,920,454	313,515,686
Housing Choice Voucher program administrative income (note 1)		6,570,517	8,089,646
Other real estate owned income		-	1,835,562
Gains and recoveries on sale of other real estate owned		1,655,153	4,485,482
Gains on sale of single family mortgage loans		22,297,234	21,147,087
Mortgage servicing fees net of guaranty fees		36,882,971	30,137,033
Tax credit program fees earned		6,200,599	5,644,577
Other		3,630,694	4,861,558
	Total operating revenues	<u>375,157,622</u>	<u>389,716,631</u>
Operating expenses:			
Interest on notes and bonds payable		128,573,732	136,499,308
Salaries and related employee benefits (notes 12 and 13)		58,151,563	55,490,578
General operating expenses		39,919,176	43,852,244
Note and bond expenses		513,773	362,860
Bond issuance expenses		2,182,331	2,069,765
Housing Choice Voucher program expenses (note 1)		7,409,446	8,195,612
Mortgage servicing rights amortization and other servicing costs		18,045,135	11,827,779
Other real estate owned expenses		165	1,344,848
Losses on other real estate owned (note 1)		1,657,844	2,138,776
Provision for loan losses (note 1)		(8,377,208)	8,586,343
	Total operating expenses	<u>248,075,957</u>	<u>270,368,113</u>
	Operating income	<u>127,081,665</u>	<u>119,348,518</u>
Nonoperating revenues (losses):			
Investment income (note 10)		56,257,713	15,542,398
Unrealized gain (loss) on derivative instruments (note 9)		(860,762)	(2,632,383)
Pass-through grant awards (note 1)		107,087,128	115,634,605
Pass-through grants expenses (note 1)		(107,087,128)	(115,634,605)
Other, net		1,069	12,308
	Total nonoperating revenues, net	<u>55,398,020</u>	<u>12,922,323</u>
	Change in net position	<u>182,479,685</u>	<u>132,270,841</u>
Total net position, beginning of year		<u>3,283,537,245</u>	<u>3,151,266,404</u>
Total net position, end of year	\$	<u><u>3,466,016,930</u></u>	<u><u>3,283,537,245</u></u>

See accompanying notes to basic financial statements.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Statements of Cash Flows

Years ended June 30, 2019 and 2018

	<b>2019</b>	<b>2018</b>
Cash flows from operating activities:		
Cash payments for mortgage and other loans	\$ (1,734,352,075)	(1,865,420,464)
Principal repayments on mortgage and other loans	537,742,616	743,349,399
Sale of mortgage loans	1,164,409,255	1,301,666,242
Interest received on mortgage and other loans	302,549,696	322,424,251
Housing Choice Voucher payments received	7,480,043	8,653,015
Housing Choice Voucher payments disbursed	(7,682,403)	(8,342,935)
Escrow and project reserve payments received	205,354,966	257,591,771
Escrow and project reserve payments disbursed	(221,436,265)	(243,483,300)
Other operating revenues	79,240,843	68,441,897
Cash received for loan origination fees and loan discounts	10,239,437	3,044,625
Cash paid for loan origination fees and loan premiums	(11,237,162)	(14,089,576)
Cash payments for salaries and related benefits	(58,394,091)	(54,151,084)
Cash payments for general operating expenses	(31,664,830)	(48,373,834)
Cash payments for servicing release premiums and guaranty fees	(33,107,353)	(29,093,091)
Proceeds from sale of other real estate owned	33,069,777	48,118,432
Disposition of other real estate owned property	(165)	490,715
Net cash provided by operating activities	<u>242,212,289</u>	<u>490,826,063</u>
Cash flows from noncapital financing activities:		
Proceeds from issuance of notes and bonds	318,155,000	202,795,003
Proceeds from loan participation - FFB	6,209,561	12,875,000
Principal payments on notes and bonds	(577,637,882)	(653,925,769)
Principal payments on loan participation - FFB	(498,363)	(229,814)
Interest payments on notes and bonds	(131,303,398)	(143,429,610)
Cash payments for bond issuance expenses	(2,182,330)	(2,069,766)
Net cash used in noncapital financing activities	<u>(387,257,412)</u>	<u>(583,984,956)</u>
Cash flows from capital and related financing activities:		
Purchases of capital assets	(5,287,487)	(1,789,280)
Proceeds from the sale of capital assets	-	750
Net cash used in capital and related financing activities	<u>(5,287,487)</u>	<u>(1,788,530)</u>
Cash flows from investing activities:		
Purchases of investments	(8,000,000)	-
Proceeds from sales or maturities of investments	79,915,212	47,217,671
Interest received on investments	39,608,787	28,804,487
Net cash provided by investing activities	<u>111,523,999</u>	<u>76,022,158</u>
Net decrease in cash and cash equivalents	<u>(38,808,611)</u>	<u>(18,925,265)</u>
Cash and cash equivalents, at beginning of year	<u>875,347,516</u>	<u>894,272,781</u>
Cash and cash equivalents, at end of year	<u>\$ 836,538,905</u>	<u>875,347,516</u>

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Statements of Cash Flows

Years ended June 30, 2019 and 2018

	<b>2019</b>	<b>2018</b>
Reconciliation of operating income to net cash provided by operating activities:		
Operating income	\$ 127,081,665	119,348,518
Adjustments to reconcile operating income to net cash provided by operating activities:		
Depreciation of capital assets	3,755,391	3,316,889
Bond issuance costs	2,182,331	2,069,765
Interest on notes and bonds payable	128,573,732	136,499,308
(Increase)/decrease in mortgage loans held for sale	(38,508,921)	32,620,293
Decrease in mortgage and other loans receivable	44,376,504	178,860,164
(Decrease)/increase in the provision for loan loss	(20,523,545)	3,425,036
Increase in net loan discounts	3,930,590	78,711
Decrease in interest receivable – mortgage and other loans	349,890	1,188,151
Decrease in other real estate owned	1,839,344	12,759,766
Increase in mortgage servicing rights	(3,393,792)	(9,206,010)
Decrease in other assets	2,112,357	293,851
Increase in OPEB deferred outflows of resources	(2,137,161)	(2,573,591)
(Decrease)/increase in OPEB deferred inflows of resources	(1,749,783)	1,936,696
Increase/(decrease) in accounts payable and other liabilities	10,561,323	(3,744,141)
(Decrease)/increase in escrows and project reserves	(16,237,636)	13,952,657
Net cash provided by operating activities	\$ 242,212,289	490,826,063
Supplemental disclosure of noncash activity:		
Increase in other real estate owned as a result of loan foreclosures	\$ 32,312,522	40,417,598
Decrease in mortgage and other loans receivable from transferring loans to MBS securities retained as investments	\$ 76,423,772	108,655,883

See accompanying notes to basic financial statements.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Notes to Basic Financial Statements

June 30, 2019 and 2018

**(1) Organization and Summary of Significant Accounting Policies**

**(a) Organization**

The Virginia Housing Development Authority (Authority) was created under the Virginia Housing Development Authority Act, as amended (Act) enacted by the 1972 Session of the Virginia General Assembly. The Act empowers the Authority, among other authorized activities, to finance the acquisition, construction, rehabilitation and ownership of housing intended for occupancy or ownership, or both, by families of low or moderate income. Mortgage loans are generally financed by the proceeds of notes, bonds, or other debt obligations of the Authority or by Government National Mortgage Association (GNMA) and Federal National Mortgage Association (FNMA) guaranteed mortgage backed securities (see Note 1 (h)). The notes, bonds and other debt obligations do not constitute a debt or grant or loan of credit of the Commonwealth of Virginia (Commonwealth), and the Commonwealth is not liable for the repayment of such obligations.

For financial reporting purposes, the Authority is a component unit of the Commonwealth. The accounts of the Authority, along with other component units, are combined to form the component units of the Commonwealth. The Authority reports all of its activities as a single enterprise fund, in accordance with U.S. generally accepted accounting principles (GAAP). See Note 2 for further discussion.

**(b) Measurement Focus and Basis of Accounting**

The Authority utilizes the economic resources measurement focus and accrual basis of accounting in preparing its basic financial statements where revenues are recognized when earned and expenses when incurred. The accounts are organized on the basis of funds and groups of funds, which are set up in accordance with the Act and the various note and bond resolutions.

**(c) Adoption of New Accounting Standards**

During the fiscal year ended June 30, 2019, the Authority adopted the following new accounting standards issued by the Governmental Accounting Standards Board (GASB): Statement No. 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*; and the Authority early adopted Statement No. 87, *Leases*. The Authority's implementation of GASB Statements Nos. 88 and 87 did not have a material impact on the Authority's fiscal year 2019 financial statements upon adoption. Statement No. 88 did result in additional disclosures which are discussed in Note 8. Statement No. 87 resulted in change in accounting and financial reporting for the Authority's leased building which is discussed in Note 1(n) and Note 7 to the basic financial statements.

In January 2017 the GASB issued Statement No. 84, *Fiduciary Activities*, effective for reporting periods beginning after December 2018 with early adoption permitted. The Authority elected to adopt the standard for fiscal year ended June 30, 2020. The standard establishes criteria for identifying and reporting fiduciary activities. The Authority is currently evaluating the potential impact of the standard on financial reporting at the timing of adoption.

**(d) Use of Estimates**

The preparation of basic financial statements, in conformity with GAAP, requires management to make estimates and judgments that affect reported amounts of assets, deferred outflows of resources, liabilities, and deferred inflows of resources and the disclosures of contingencies at the date of the basic financial statements and revenues and expenses recognized during the reporting period. Actual results could differ from those estimates.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Notes to Basic Financial Statements

June 30, 2019 and 2018

**(e) Fair Value Hierarchy**

Fair value measurements not valued at net asset value using the practical expedient are categorized into a three-level hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets (Level 1) and the lowest priority to unobservable inputs (Level 3). If the inputs used to measure the assets fall within different levels of the hierarchy, the classification is based on the lowest level input that is significant to the fair value measurement of the asset. Classification of assets within the hierarchy considers the markets in which assets are traded and the reliability and transparency of the assumptions used to determine fair value. The hierarchy requires the use of observable market data when available.

The levels of the hierarchy are defined as follows:

- Level 1 - Valuation is based on quoted prices (unadjusted) for identical assets in an active market.
- Level 2 - Valuation is based upon quoted prices for similar assets in active markets, quoted prices for identical or similar assets in markets that are not active and assets valued based on observable market data and market-corroborated inputs for similar instruments.
- Level 3 - Valuation is based upon various techniques that use assumptions that are not observable in the market and are significant to the fair value measurement.

In determining which hierarchy level a financial instrument is classified, the Authority considers all available information, including observable market data and indications of market liquidity. Assets and liabilities that are valued at fair value on a recurring basis include investments and derivative instruments. Assets that are measured on a non-recurring basis include other real estate owned and mortgage loans held for sale as these are carried at the lower of cost or fair value.

**(f) Investments**

Investments include various debt and asset backed securities which are reported at fair value in the Statements of Net Position, with changes in fair value recognized in investment income in the Statements of Revenues, Expenses, and Changes in Net Position. The fair value of the debt securities is derived from management's review of third party pricing services that use various models that are based on quoted market prices when available or on adjusted values in relation to observable prices on similar investments. The fair value of asset backed securities which include agency-mortgage backed securities are also derived from management's review of third party pricing services that use various models that are based on quoted market prices when available or on adjusted values in relation to observable prices on similar investments.

**(g) Derivative Instruments**

Forward sales securities commitments are utilized to hedge changes in fair value of mortgage loan inventory and commitments to originate mortgage loans. At June 30, 2019, the Authority had outstanding 71 forward sales transactions with a \$423.5 million notional amount with five counterparties with concentrations and ratings (Standard & Poor's, Moody's Investors Service) as shown in Note 11. At June 30, 2018, the Authority had outstanding 61 forward sales transactions with a \$381.0 million notional amount with four counterparties with concentrations and ratings (Standard & Poor's, Moody's Investors Service). The 2019 forward sales contracts will settle by September 19, 2019. These contracts are treated as investment derivative instruments and the change in fair value

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Notes to Basic Financial Statements

June 30, 2019 and 2018

is reported on the Statement of Revenues, Expenses, and Changes in Net Position as investment derivative loss.

**(h) Mortgage Loans Held for Sale**

The Authority is an authorized issuer of GNMA and FNMA Mortgage-Backed Securities (MBS). Through the MBS programs, GNMA and FNMA guarantee securities that are backed by pools of mortgage loans originated or purchased by the Authority. These mortgage loan securitizations are treated as sales for accounting and reporting purposes. Upon the sale, the Authority no longer recognizes the mortgage loans receivable in the Statements of Net Position.

Mortgage loans originated or acquired with the intent to sell through the MBS programs are carried at the lower of cost or fair value. The fair values of the loans are based on observable market prices for similar instruments traded on the secondary mortgage loan markets. The Authority's portfolio of mortgage loans held for sale is classified as Level 2 in the fair value hierarchy. Any gains or losses on loan sales are reported in the Statements of Revenues, Expenses, and Changes in Net Position.

**(i) Mortgage and Other Loans Receivable**

Mortgage and other loans receivable are stated at their unpaid principal balance, net of premiums and discounts and an allowance for loan losses. Pricing premiums and discounts are deferred and amortized, using the interest method, over the contractual life of the loans as an adjustment to yield. The interest method is computed on a loan-by-loan basis and any unamortized premiums and discounts on loans fully repaid are recognized as income in the year in which such loans are repaid.

**(j) Allowance for Loan Losses**

The Authority provides for expected losses when a specific need for an allowance is identified. The provision for loan losses charged or credited to operating expense is the amount necessary, in management's judgment, to maintain the allowance at a level it believes sufficient to cover losses in collection of its mortgage loans. Estimates of future losses involve the exercise of management's judgment and assumptions with respect to future conditions. The principal factors considered by management in determining the adequacy of the allowance are the composition of the loan portfolio, historical loss experience and delinquency statistics, the value and adequacy of collateral, and economic conditions.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
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The allowance for loan losses was decreased by \$20,523,545 for the year ended June 30, 2019 and increased by \$3,425,036 for the year ended June 30, 2018.

	<b>Year ended June 30</b>	
	<b>2019</b>	<b>2018</b>
Beginning balance, July 1	\$ 157,761,429	154,336,393
Provision:		
Homeownership	(1,874,076)	6,268,541
Rental Housing	(6,503,132)	2,317,802
Provision	(8,377,208)	8,586,343
Net (charge-offs)/recoveries:		
Homeownership	(4,194,274)	(5,682,822)
Rental Housing	(7,952,063)	521,515
Net charge-offs	(12,146,337)	(5,161,307)
Net change	(20,523,545)	3,425,036
Ending balance, June 30	\$ 137,237,884	157,761,429

**(k) Mortgage servicing rights**

The Authority pays mortgage servicing release premiums when purchasing homeownership mortgage loans from participating lenders. These premiums are capitalized at cost and amortized on a loan-by-loan basis over the estimated life of the related mortgage loans using the sum-of-years-digits method. Mortgage servicing release premiums are paid when those mortgage loans are securitized through either GNMA or FNMA and the Authority remains the servicer of the loans. Estimated life is determined to be 7 years.

**(l) Other Real Estate Owned**

Other real estate owned represents current investments in homeownership dwellings and rental housing developments, acquired primarily through foreclosure, and is stated at the lower of cost or fair value less estimated disposal costs. On a non-recurring basis, fair values of the real properties are assessed by comparing them to similar properties. The Authority's portfolio of real estate owned is classified as a Level 2 in the fair value hierarchy. Gains and losses from the disposition of other real estate owned are reported separately in the Statements of Revenues, Expenses, and Changes in Net Position.

**(m) Capital Assets**

Capital assets are capitalized at cost and depreciation is provided on the straight-line basis over the estimated useful lives, which are 30 years for buildings, and from 3 to 10 years for furniture and equipment, and 5 years for vehicles. The capitalization threshold for property, furniture, and equipment is \$1,000.

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Certain costs associated with internally generated computer software are accounted for as capital assets. The capitalization threshold for internally generated computer software is \$1,000,000. Once the software is ready for its intended use, these costs are amortized on a straight-line basis over the software's expected useful life of 3 to 5 years.

**(n) Leases**

On July 1, 2018 the Authority entered into an agreement to lease an office building. The lease asset is reported as a capital asset, net of accumulated amortization, and as a current and non-current lease liability. Both the lease asset and lease liability are reported in the Statement of Net Position. Leasehold improvements are capitalized and amortized over the remaining life of the lease term. Further disclosure for the building lease is discussed in Note 7.

**(o) Bond Issuance Expense**

Bond issuance costs are expensed in the period incurred.

**(p) Notes and Bonds Payable**

Notes and bonds payable are stated at their unpaid balance less any unamortized premiums or discounts. Bond premiums and discounts are amortized over the lives of the issues using the interest method. The Authority generally has the right to specially redeem bonds, without premium, upon the occurrence of certain specified events, such as the prepayment of a mortgage loan. The Authority also has the right to optionally redeem the various bonds. The optional redemptions generally cannot be exercised until the bonds have been outstanding for approximately ten years. All issues generally have term bonds, which are subject to partial redemption, without premium, from mandatory sinking fund installments.

**(q) Retirement Plans and Other Postemployment Benefit Plans**

The Authority has three defined contribution retirement savings plans covering substantially all employees. Retirement expense is fully funded as incurred. To the extent terminating employees are less than 100% vested in the Authority's contributions, the unvested portion is forfeited and redistributed to the remaining participating employees.

The Authority also provides postretirement healthcare benefits administered through a trust under a defined benefit plan to all employees who have met the years of service requirement and who retire from the Authority on or after attaining age 55 or become permanently disabled. Effective for the plan year ended December 31, 2017, the Plan adopted GASB Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, and the Authority adopted GASB Statement 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, for the fiscal year ended June 30, 2018. For purposes of measuring the net OPEB liability (asset), deferred outflows or inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Virginia Housing Development Authority Retiree Health Care Plan (the Plan) and additions to or deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the Plan. For this purpose, the Plan recognized benefit payments when due and payable in accordance with the benefit terms of the Plan. Investments are reported at fair value, except for money market investments that have a maturity at the time of purchase of one year or less, which are reported at cost, which approximates fair value.

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**(r) *Compensated Absences***

Authority employees are granted vacation and sick pay in varying amounts as services are provided. Employees may accumulate, subject to certain limitations, unused vacation and sick pay earned and, upon retirement, termination, or death, may be compensated for certain amounts at their then current rates of pay. The amount of vacation and sick pay recognized as expense is the amount earned each year.

**(s) *Related Party Transactions***

The Authority provides split dollar life insurance as a form of compensation to retain talented key associates.

**(t) *Pass-Through Revenues and Expenses***

**U.S. Department of Housing and Urban Development – Tenant Based Section 8**

The Authority serves as an administrator for the U.S. Department of Housing and Urban Development's (HUD) Section 8 Housing Choice Voucher program, consisting of the voucher program as well as other tenant-based assistance programs. The Authority requisitions Section 8 funds, makes disbursements of funds to eligible participants, and recognizes administrative fee income. Program income and program expenses that are recognized as pass-through grants based upon the amount of allowable Housing Assistance Payments (HAP) disbursements, totaled \$74,420,231 and \$70,220,663 during the years ended June 30, 2019 and 2018, respectively.

Excess HAP or administrative funds disbursed to the Authority were recorded as revenue and unrestricted net position in the Statements of Revenues, Expenses and Changes in Net Position and Statements of Net Position. Cumulative excess HAP funds totaled \$600,694 and \$329,370 as of June 30, 2019 and 2018, respectively. Cumulative excess administrative funds totaled \$390,917 and as of June 30, 2019 and 2018, respectively. HUD monitors the utilization of these excess funds and adjusts funding levels prospectively to assure all funds are being used to serve families up to the maximum number of vouchers authorized for the program.

**U.S. Department of Housing and Urban Development – Project Based Section 8**

As the Commonwealth's administrator for HUD's Section 8 New Construction and Substantial Rehabilitation program, the Authority makes requisitions of Section 8 funds, makes disbursements of HAP funds to landlords of eligible multi-family developments, and recognizes administrative fee income.

The Authority received and disbursed pass-through grants totaling \$32,056,755 and \$44,559,827 during the years ended June 30, 2019 and 2018, respectively. For the year ended June 30, 2019 the Authority did not receive nor disburse Section 236 Interest Reduction Payments from HUD. For year ended June 30, 2018 the Authority received and disbursed Section 236 Interest Reduction Payments from HUD totaling \$238,998.

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**U.S. Department of Housing and Urban Development – Housing Counseling Assistance Program**

The Authority serves as an administrator for 36 HUD-approved Housing Counseling Agencies in the Commonwealth. The Housing Counseling Assistance Program provides counseling to consumers on seeking, financing, maintaining, renting, or owning a home. The Authority did not receive nor disburse pass-through grants during the year ended June 30, 2019. The Authority received and disbursed pass-through grants totaling \$615,116 during the year ended June 30, 2018.

**(u) Commonwealth Priority Housing Fund, Housing Trust Fund, & National Housing Trust Fund**

The Commonwealth Priority Housing Fund (Fund), established by the 1988 Session of the Virginia General Assembly, uses funds provided by the Commonwealth in that Session to make loans and grants for a wide variety of housing initiatives. The Virginia Department of Housing and Community Development (DHCD) develops the program guidelines and the Authority acts as administrator for the Fund. The balances associated with the Fund are recorded in assets and liabilities in the amounts of \$9,510,952 and \$7,693,336 as of June 30, 2019 and 2018, respectively.

The Housing Trust Fund (Trust Fund), established by the 2013 Session of the Virginia General Assembly, uses funds provided by the Commonwealth in that Session to make loans and grants for a wide variety of housing initiatives. DHCD develops the program guidelines and the Authority acts as administrator for the Trust Fund. The balances associated with the Trust Fund are recorded in assets and liabilities in the amounts of \$12,700,644 and \$8,747,807 as of June 30, 2019 and 2018, respectively.

Effective during the fiscal year ended June 30, 2019, the Authority became the custodial administrator for the National Housing Trust Fund on behalf of DHCD. The National Housing Trust Fund (National Trust) is a federal fund established through the Housing and Economic Recovery Act of 2008, it exclusively targets to help build, preserve, rehabilitate, and operate housing that is affordable to people with the lowest incomes. DHCD administers the program through the Affordable and Special Needs Housing application process. The balances associated with the National Trust are recorded in assets and liabilities in the amount of \$1,631,870 as of June 30, 2019.

**(v) Cash Equivalents**

Cash equivalents consist of highly liquid short-term instruments with original maturities of three months or less from the date of purchase and are recorded at amortized cost. Cash equivalents include commercial paper, repurchase agreements, money-market securities, and other short-term instruments.

**(w) Rebtable Arbitrage**

Rebtable arbitrage involves the investment of proceeds from the sale of tax-exempt debt in a taxable investment that yields a higher rate than the rate of the debt. This results in investment income in excess of interest costs. Federal law requires such income be rebated to the U.S. government if the yield from these earnings exceeds the effective yield on the related tax-exempt debt issued. Arbitrage must be calculated, reported and paid every five years or at maturity of the debt, whichever is earlier. For financial reporting purposes the potential liability is calculated annually.

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**(x) Statements of Net Position**

The assets presented in the Statements of Net Position represent the total of similar accounts of the Authority's various groups (see Note 2). Since the assets of certain of the groups are restricted by the related debt resolutions, the total does not indicate that the combined assets are available in any manner other than that provided for in the resolutions for the separate groups. When both restricted and unrestricted resources are available for use, the Authority's policy is to use restricted resources first and thereafter, unrestricted resources as needed.

**(y) Operating and Nonoperating Revenues and Expenses**

The Authority's Statements of Revenues, Expenses, and Changes in Net Position distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally arise from financing the acquisition, construction, rehabilitation, and ownership of housing intended for occupancy and ownership, by families of low or moderate income. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

**(z) Deferred Outflows of Resources and Deferred Inflows of Resources**

The Authority reports deferred outflows of resources and deferred inflows of resources on its statement of net position. Deferred outflows of resources represent a consumption of net position that applies to a future period(s) and is not recognized as an outflow of resources (expense) until the applicable period. Deferred inflows of resources represent an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until a future period. See Note 15 for further discussion regarding deferred outflows of resources and deferred inflows of resources associated with the Authority's other postemployment benefits plan

**(2) Basis of Presentation**

The accounts of the Authority are presented in a single enterprise fund set of basic financial statements consisting of various programs. The Authority's activities include the following programs:

**(a) General Operating Accounts**

The General Operating Accounts consist of a group of accounts used to record the receipt of income not directly pledged to the repayment of specific notes and bonds and the payment of expenses related to the Authority's administrative functions.

**(b) Rental Housing Bond Group**

The proceeds of the Rental Housing Bonds are used to finance construction and permanent mortgage loans on rental housing developments, as well as, temporary financing for other rental housing real estate owned and the financing of the Authority's office facilities.

**(c) Commonwealth Mortgage Bond Group**

The proceeds of Commonwealth Mortgage Bonds are used to purchase or make long-term mortgage loans to owner occupants of homeownership dwellings, as well as, temporary financing for other homeownership real estate owned.

**(d) Homeownership Mortgage Bond Group**

The Homeownership Mortgage Bond group was established to encompass the Authority's participation in the U.S. Department of the Treasury's New Issue Bond Program, which was created to assist state

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and local housing finance agencies in acquiring cost-effective mortgage loan capital. The proceeds of Homeownership Mortgage Bonds are used to purchase or make long-term mortgage loans to owner occupants of homeownership dwellings.

**(3) Restricted Assets**

Restricted assets are primarily assets held for the benefit of the respective bond owners and include mortgage loans and investments. Certain assets are held on behalf of federal programs or housing initiatives of the Commonwealth.

Restricted assets as of June 30, 2019 and 2018 were as follows:

	June 30	
	2019	2018
Restricted current assets:		
Cash and cash equivalents	\$ 815,784,981	867,628,544
Interest receivable – investments	1,054,113	1,241,088
Mortgage loans held for sale	201,097,363	162,588,442
Mortgage and other loans receivable	153,701,535	152,264,919
Interest receivable – mortgage and other loans	23,098,638	23,298,377
Other real estate owned	5,334,509	9,714,413
Other assets	89,729	146,839
Total restricted current assets	1,200,160,868	1,216,882,622
Restricted noncurrent assets:		
Investments	614,508,215	592,494,611
Mortgage and other loans receivable	5,260,438,637	5,401,560,848
Less allowance for loan loss	103,492,640	115,731,451
Less net loan discounts	41,288,758	37,334,619
Mortgage and other loans receivable, net	5,115,657,239	5,248,494,778
Net OPEB asset	1,479,348	4,435,763
Capital assets, net accumulated depreciation and amortization of \$19,961,349 and \$19,264,915 respectively	9,709,599	10,406,033
Total restricted noncurrent assets	5,741,354,401	5,855,831,185
Total restricted assets	\$ 6,941,515,269	7,072,713,807

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**(4) Mortgage and Other Loans Receivable**

Substantially all mortgage and other loans receivable are secured by first liens on real property within the Commonwealth. The following are the interest rates and typical loan terms by loan program or bond group for the major loan programs:

<u>Loan program/bond group</u>	<u>Interest rates</u>	<u>Initial loan terms</u>
General Operating Accounts	0% to 9.00%	Thirty to forty years
Rental Housing Bond Group	0% to 13.11%	Thirty to forty years
Commonwealth Mortgage Bond Group	0% to 10.38%	Thirty years
Homeownership Mortgage Bond Group	2.00% to 5.88%	Thirty years

Commitments to fund new loans were as follows at June 30, 2019:

	<u>Committed</u>
General Operating Loan Programs	\$ 11,250,000
Rental Housing Bond Group	773,361,564
Commonwealth Mortgage Bond Group	<u>358,022,138</u>
Total	<u>\$ 1,142,633,702</u>

**(5) Cash, Cash Equivalents, and Investments**

Cash includes cash on hand and amounts in checking accounts, which are insured by the Federal Depository Insurance Corporation or are collateralized under provisions of the Virginia Security for Public Deposits Act. At June 30, 2019 and 2018, the carrying amount of the Authority's deposits was \$56,262,870 and \$38,524,754, respectively. The associated bank balance of the Authority's deposits was \$38,259,992 and \$34,032,466 at June 30, 2019 and 2018, respectively. The difference between the carrying amount and the bank balance is due to outstanding checks, deposits in transit, and other reconciling items.

Cash equivalents include investments with original maturities of three months or less from date of purchase. Investments consist of U.S. government and agency securities, repurchase agreements, asset-backed securities, agency-mortgage backed securities, money market securities and other interest-bearing securities held at the FHLB Atlanta. Investments in the bond funds consist of those permitted by the various resolutions adopted by the Authority. At June 30, 2019 and 2018, total cash equivalents were \$780,276,035 and \$836,822,762, respectively.

The Investment of Public Funds Act of the Code of Virginia as well as the various bond resolutions establishes permitted investments for the Authority. Within the permitted statutory framework, the Authority's investment policy is to fully invest all monies and maximize the return thereon, by investing and managing investments in a prudent manner that will enable the Authority to fulfill its financial commitments. Approved investments include but are not limited to: direct obligations of the U.S. government, direct obligations of any state or political subdivision of the U.S. government, obligations unconditionally guaranteed by the U.S. government or other political subdivisions, bonds, debentures, certificates of deposit, repurchase agreements, swap contracts, futures contracts, and forward contracts. No more than 3.0% of the Authority's total assets may be invested in any one entity, excluding obligations issued or guaranteed by the U.S. government and repurchase agreement transactions. However, repurchase agreements cannot be no more than 10% of the Authority's total assets and must mature in less than one month. Such agreements

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must be collateralized with U.S. Treasury or Agency securities with a fair value at least equal to 102% of the principal amount of the agreement.

As a means of limiting its exposure to fair value losses arising from rising interest rates, the Authority's investment policy is to generally hold all investments to maturity and to limit the length of an investment at purchase, to coincide with expected timing of its use.

**(a) Interest Rate Risk**

Interest rate risk is the risk that changes in market rates of interest will adversely affect the fair value of an investment. Investments with interest rates that are fixed for longer periods are likely to be subject to more variability in their fair values as a result of future changes in interest rates. As a means of communicating interest rate risk, the Authority has elected the segmented time distribution method of disclosure, which requires the grouping of investment cash flows into sequential time periods in tabular form.

As of June 30, 2019, the Authority had the following investments (including cash equivalents) and maturities:

<u>Investment type</u>	<u>Less than 1 year</u>	<u>1-5 years</u>	<u>6-10 years</u>	<u>Over 10 years</u>	<u>Total</u>
U.S. government and agency	\$ 124,280,050	-	-	-	124,280,050
Repurchase agreements	365,000,000	-	-	-	365,000,000
Asset-backed securities	-	-	-	3,003,936	3,003,936
Agency-mortgage backed securities	-	-	457,936	614,050,279	614,508,215
Money market securities	290,995,985	-	-	-	290,995,985
Total investments	<u>\$ 780,276,035</u>	<u>-</u>	<u>457,936</u>	<u>617,054,215</u>	<u>1,397,788,186</u>

As of June 30, 2018, the Authority had the following investments (including cash equivalents) and maturities:

<u>Investment type</u>	<u>Less than 1 year</u>	<u>1-5 years</u>	<u>6-10 years</u>	<u>Over 10 years</u>	<u>Total</u>
U.S. government and agency	\$ 253,899,811	-	-	-	253,899,811
Repurchase agreements	360,000,000	-	-	-	360,000,000
Asset-backed securities	-	-	-	3,558,375	3,558,375
Agency-mortgage backed securities	-	-	643,640	591,850,971	592,494,611
Money market securities	199,802,926	-	-	-	199,802,926
Other interest-bearing securities	23,120,025	-	-	-	23,120,025
Total investments	<u>\$ 836,822,762</u>	<u>-</u>	<u>643,640</u>	<u>595,409,346</u>	<u>1,432,875,748</u>

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On December 21, 2018, the Authority extended a pledge and security agreement with FNMA that requires the Authority to post collateral to secure its repurchase obligations with respect to the HFA Preferred Risk Sharing mortgage loans during the recourse period. The amount of required collateral is \$64.0 million through December 31, 2019, compared to \$59.0 million required collateral a year ago. To comply with the collateral requirement, the Authority elected to pledge agency-mortgage backed securities valued at \$66.9 million and held in trust by a custodian agent for FNMA.

**(b) Credit Risk**

Credit risk is the risk that an issuer or other counterparties to an investment will not fulfill its obligations. The Authority places emphasis on securities of high credit quality and marketability. The following table presents investment (including cash equivalents) exposure to credit risk by investment type as of June 30, 2019:

	<u>Amount</u>	<u>S &amp; P/ Moody's rating</u>	<u>Percentage of total investments</u>
Agency-Mortgage Backed Securities	\$ 614,508,215	Aaa	43.96 %
Repurchase Agreements	365,000,000	BBB-	26.11
US Government & Agency	124,280,050	Aaa	8.89
Money Market Securities	286,700,850	P-1	20.51
Money Market Securities	4,000,000	NR	0.29
Asset-Backed Securities	275,844	A1	0.02
Asset-Backed Securities	1,802,034	Ca	0.13
Asset-Backed Securities	148,982	A3	0.01
Asset-Backed Securities	777,076	Caa3	0.06
Money Market Securities	295,135	Aaa-mf	0.02
Total investments	\$ <u>1,397,788,186</u>		<u>100.00 %</u>

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The following table presents investment (including cash equivalents) exposure to credit risk by investment type as of June 30, 2018:

	<u>Amount</u>	<u>S &amp; P/ Moody's rating</u>	<u>Percentage of total investments</u>
Agency-Mortgage Backed Securities	\$ 592,494,611	Aaa	41.35 %
Repurchase Agreements	360,000,000	BBB-	25.12
US Government & Agency	253,899,811	Aaa	17.72
Money Market Securities	195,568,689	P-1	13.65
Other Interest-Bearing Instruments	23,120,025	Aaa	1.61
Money Market Securities	4,000,000	NR	0.28
Asset-Backed Securities	2,034,805	Ca	0.14
Asset-Backed Securities	671,666	Caa2	0.05
Asset-Backed Securities	360,128	A3	0.03
Asset-Backed Securities	298,301	Caa3	0.02
Money Market Securities	234,237	Aaa-mf	0.02
Asset-Backed Securities	193,475	Baa3	0.01
Total investments	\$ <u>1,432,875,748</u>		<u>100.00 %</u>

**(c) Concentration of Credit Risk**

Concentration of credit risk is the risk of loss attributed to investments held by a single issuer. The Authority only makes large investments with issuers who are either insured by the government, have strong credit ratings or who post collateral. The Authority had the following issuers that represent 5% or more of the total investments as of June 30, 2019 and 2018:

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Investment	S&P/Moody's rating	June 30, 2019	
		Amount	Percentage of total investments
<b>Agency-Mortgage Backed Securities</b>			
GNMA	Aaa	\$ 614,508,215	44.0%
<b>Repurchase Agreements</b>			
Cantor Fitzgerald	BBB-	365,000,000	26.1%
<b>Money Market Securities</b>			
US Bank Commercial Paper	P-1	212,174,267	15.2%
Toyota Motor Credit Commercial Paper	P-1	74,526,583	5.3%
		<u>\$ 1,266,209,065</u>	<u>90.6%</u>

Investment	S&P/Moody's rating	June 30, 2018	
		Amount	Percentage of total investments
<b>Agency-Mortgage Backed Securities</b>			
GNMA	Aaa	\$ 592,494,611	41.4%
<b>Repurchase Agreements</b>			
Cantor Fitzgerald	BBB-	360,000,000	25.1%
<b>Money Market Securities</b>			
US Bank Commercial Paper	P-1	120,957,189	8.4%
Toyota Motor Credit Commercial Paper	P-1	74,611,500	5.2%
		<u>\$ 1,148,063,300</u>	<u>80.1%</u>

**(d) Custodial Credit Risk**

Custodial credit risk is the risk that in the event of the failure of a counterparty, the Authority will not be able to recover the value of its investment of collateral securities that are in the possession of an outside party. For deposits, custodial credit risk is the risk that in the event of a failure of a depository financial institution, the Authority may not recover its deposits. The Authority's deposits are insured by the federal depository insurance or collateralized under the provisions of the Virginia Security for Public Deposits Act. For investments, custodial risk is the risk that in the event of a failure of a counterparty, the Authority will not be able to recover the value of its investments. The Authority's market value of securities that were uninsured and held by a counterparty at June 30, 2019 and 2018:

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<u>Investment</u>	<u>Amount as of June 30, 2019</u>	<u>Amount as of June 30, 2018</u>
Agency Backed Securities - Held by US Bank	\$ 3,003,936	3,558,375
Money Market Securities - Held by Broker-Dealer	290,700,849	199,568,689
	<u>\$ 293,704,785</u>	<u>203,127,064</u>

**(e) Fair Value Hierarchy**

As of June 30, 2019, the Authority had the following investments, excluding cash equivalents valued at cost, measured at fair value on a recurring basis using the following fair value hierarchy categories:

<u>Investment type</u>	<u>June 30, 2019</u>	<u>Fair value measurement using</u>		
		<u>Quoted prices in active markets for identical assets (Level 1)</u>	<u>Significant other observable inputs (Level 2)</u>	<u>Significant unobservable inputs (Level 3)</u>
Agency-mortgage backed securities	\$ 614,508,215	-	614,508,215	-
Asset-backed securities	3,003,936	-	3,003,936	-
Total investments	<u>\$ 617,512,151</u>	<u>-</u>	<u>617,512,151</u>	<u>-</u>

As of June 30, 2018, the Authority had the following investments (excluding cash equivalents) measured using the following fair value hierarchy categories:

<u>Investment type</u>	<u>June 30, 2018</u>	<u>Fair value measurement using</u>		
		<u>Quoted prices in active markets for identical assets (Level 1)</u>	<u>Significant other observable inputs (Level 2)</u>	<u>Significant unobservable inputs (Level 3)</u>
Agency-mortgage backed securities	\$ 592,494,611	-	592,494,611	-
Asset-backed securities	3,558,375	-	3,558,375	-
Total investments	<u>\$ 596,052,986</u>	<u>-</u>	<u>596,052,986</u>	<u>-</u>

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**(6) Capital Assets**

Activity in the capital assets' accounts for the year ended June 30, 2019 was as follows:

	<b>Balance June 30, 2018</b>	<b>Additions</b>	<b>Disposals</b>	<b>Transfers</b>	<b>Balance June 30, 2019</b>
Land	\$ 2,935,815	-	-	-	2,935,815
Construction in process	76,214	5,287,487	-	(2,100,066)	3,263,635
Building	38,261,618	-	-	-	38,261,618
Leased Building	-	3,437,256	-	150,326	3,587,582
Furniture and equipment	18,622,606	-	(394,368)	1,924,182	20,152,420
Motor vehicles	614,076	-	(28,838)	25,558	610,796
	<u>\$ 60,510,329</u>	<u>8,724,743</u>	<u>(423,206)</u>	<u>-</u>	<u>68,811,866</u>

Activity in the related accumulated depreciation and amortization accounts during the year ended June 30, 2019 was as follows:

	<b>Balance June 30, 2018</b>	<b>Additions</b>	<b>Disposals</b>	<b>Transfers</b>	<b>Balance June 30, 2019</b>
Building	\$ (21,505,112)	(1,325,532)	-	-	(22,830,644)
Leased Building	-	(687,824)	-	-	(687,824)
Furniture and equipment	(15,882,313)	(1,691,054)	394,368	-	(17,178,999)
Motor vehicles	(519,869)	(50,981)	28,838	-	(542,012)
	<u>\$ (37,907,294)</u>	<u>(3,755,391)</u>	<u>423,206</u>	<u>-</u>	<u>(41,239,479)</u>

Activity in the capital assets' accounts for the year ended June 30, 2018 was as follows:

	<b>Balance June 30, 2017</b>	<b>Additions</b>	<b>Disposals</b>	<b>Transfers</b>	<b>Balance June 30, 2018</b>
Land	\$ 2,935,815	-	-	-	2,935,815
Building	38,080,738	47,620	-	133,260	38,261,618
Furniture and equipment	17,014,419	1,122,729	(435,155)	920,613	18,622,606
Motor vehicles	665,469	23,210	(74,603)	-	614,076
Construction in process	534,366	595,721	-	(1,053,873)	76,214
	<u>\$ 59,230,807</u>	<u>1,789,280</u>	<u>(509,758)</u>	<u>-</u>	<u>60,510,329</u>

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Activity in the related accumulated depreciation and amortization accounts during the year ended June 30, 2018 was as follows:

	<b>Balance June 30, 2017</b>	<b>Additions</b>	<b>Disposals</b>	<b>Transfers</b>	<b>Balance June 30, 2018</b>
Building	\$ (20,183,489)	(1,321,623)	-	-	(21,505,112)
Furniture and equipment	(14,393,292)	(1,919,833)	430,812	-	(15,882,313)
Motor vehicles	(519,039)	(75,433)	74,603	-	(519,869)
	<b>\$ (35,095,820)</b>	<b>(3,316,889)</b>	<b>505,415</b>	<b>-</b>	<b>(37,907,294)</b>

**(7) Leases**

On July 1, 2018 the Authority entered into an agreement to lease an office building. The lease term is 5 years, with two options to renew at one year each. The Authority does not plan to exercise the renewal options. Annual rent expense for year ended June 30, 2019 is \$596,255. As of June 30, 2019 the leased asset is valued as a depreciable capital asset at \$2,771,981 including accumulated amortization of \$665,275, and excluding the effects of leasehold improvements. Leasehold improvements as of June 30, 2019 are valued at \$127,777.

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The principal payment obligations and associated interest related to the building lease commencing July 1, 2019 and thereafter are as follows:

<u>Year ending June 30</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2020	\$ 638,513	94,783	733,296
2021	680,152	71,323	751,475
2022	724,086	46,340	770,426
2023	770,008	19,756	789,764
2024	134,315	599	134,914
Total	<u>\$ 2,947,074</u>	<u>232,801</u>	<u>3,179,875</u>

**(8) Notes and Bonds Payable**

Notes and bonds payable at June 30, 2018 and June 30, 2019 and changes for the year ended June 30, 2019 were as follows:

<u>Description</u>	<u>Balance at June 30, 2018</u>	<u>Issued</u>	<u>Retired</u>	<u>Balance at June 30, 2019</u>
(Dollars in thousands)				
General operating accounts:				
Revolving line of credit:				
Bank of America				
floating daily rate (rate of				
3.098% at June 30, 2019)				
termination date of December 1, 2019	\$ -	80,000	80,000	-
Federal Home Loan Bank varying fixed				
rate notes with 90-day maturities				
(average of 2.51% at June 30, 2019				
and 1.97% at June 30, 2018),				
maturities range from July 9, 2019				
to September 10, 2019	445,300	-	-	445,300
Total general operating	<u>\$ 445,300</u>	<u>80,000</u>	<u>80,000</u>	<u>445,300</u>
accounts				

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Description	Balance at June 30, 2018	Issued	Retired	Balance at June 30, 2019
		(Dollars in thousands)		
Rental housing bond group:				
2009 Series A, dated February 26, 2009, 6.80% effective interest rate, final due date March 1, 2039	\$ 63,065	-	63,065	-
2009 Series B, dated March 26, 2009, 5.54% effective interest rate, final due date June 1, 2043	25,530	-	25,530	-
2009 Series C/D, dated March 30, 2009, 4.53% effective interest rate, final due date November 1, 2018	19,110	-	19,110	-
2009 Series E, dated September 24, 2009, 4.74% effective interest rate, final due date October 1, 2044	44,610	-	44,610	-
2009 Series F, dated November 25, 2009, 4.87% effective interest rate, final due date December 1, 2044	43,430	-	43,430	-
2010 Series A, dated March 23, 2010, 4.79% effective interest rate, final due date April 1, 2045	18,930	-	260	18,670
2010 Series B, dated April 27, 2010, 4.74% effective interest rate, final due date June 1, 2045	20,225	-	415	19,810
2010 Series C, dated July 28, 2010, 4.61% effective interest rate, final due date August 1, 2045	10,640	-	210	10,430
2010 Series D, dated August 26, 2010, 4.31% effective interest rate, final due date September 1, 2040	28,540	-	795	27,745
2010 Series E, dated October 7, 2010, 4.19% effective interest rate, final due date October 1, 2045	34,030	-	775	33,255
2010 Series F, dated December 2, 2010, 4.86% effective interest rate, final due date January 1, 2041	17,425	-	450	16,975
2011 Series A, dated May 24, 2011, 4.92% effective interest rate, final due date May 1, 2041	10,250	-	260	9,990
2011 Series B, dated September 27, 2011, 4.27% effective interest rate, final due date October 1, 2041	13,425	-	360	13,065

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Description	Balance at June 30, 2018	Issued	Retired	Balance at June 30, 2019
		(Dollars in thousands)		
2011 Series C, dated December 8, 2011, 4.24% effective interest rate, final due date December 1, 2038	\$ 17,065	-	555	16,510
2011 Series D, dated December 8, 2011, 4.93% effective interest rate, final due date January 1, 2039	135,415	-	4,045	131,370
2012 Series A, dated February 28, 2012, 3.60% effective interest rate, final due date March 1, 2042	31,135	-	895	30,240
2012 Series B/C, dated August 21, 2012, 3.64% effective interest rate, final due date August 1, 2042	103,840	-	2,760	101,080
2012 Series D dated October 30, 2012, 4.02% effective interest rate, final due date October 1, 2042	201,310	-	5,295	196,015
2012 Series E dated November 2, 2042, 3.16% effective interest rate, final due date November 1, 2042	9,700	-	270	9,430
2013 Series A/B dated April 11, 2013, 3.95% effective interest rate, final due date April 1, 2043	31,130	-	865	30,265
2013 Series C dated May 2, 2013, 3.82% effective interest rate, final due date February 1, 2043	148,205	-	4,000	144,205
2013 Series D dated May 30, 2013, 4.06% effective interest rate, final due date June 1, 2043	102,320	-	2,475	99,845
2013 Series E dated July 11, 2013, 4.15% effective interest rate, final due date July 1, 2043	19,495	-	510	18,985
2013 Series F dated October 10, 2013, 4.98% effective interest rate, final due date October 1, 2043	55,545	-	1,220	54,325
2013 Series G dated December 3, 2013, 4.39% effective interest rate, final due date December 1, 2043	9,855	-	225	9,630
2014 Series A dated August 19, 2014, 3.75% effective interest rate, final due date August 1, 2049	12,300	-	220	12,080

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Description	Balance at June 30, 2018	Issued	Retired	Balance at June 30, 2019
		(Dollars in thousands)		
2014 Series B dated October 28, 2014, 3.30% effective interest rate, final due date October 1, 2044	\$ 8,580	-	215	8,365
2014 Series C dated November 20, 2014, 4.29% effective interest rate, final due date November 1, 2044	126,815	-	3,020	123,795
2015 Series A dated March 18, 2015, 3.50% effective interest rate, final due date March 1, 2045	37,725	-	945	36,780
2015 Series B dated May 12, 2015, 3.44% effective interest rate, final due date May 1, 2045	11,230	-	285	10,945
2015 Series C dated August 5, 2015, 3.68% effective interest rate, final due date August 1, 2045	22,275	-	540	21,735
2015 Series D dated November 10, 2015, 3.55% effective interest rate, final due date November 1, 2045	34,285	-	750	33,535
2015 Series E/F dated December 8, 2015, 3.94% effective interest rate, final due date December 1, 2045	80,985	-	1,815	79,170
2016 Series A dated March 8, 2016, 2.99% effective interest rate, final due date March 1, 2046	4,740	-	120	4,620
2016 Series B dated May 17, 2016, 3.35% effective interest rate, final due date May 1, 2046	83,145	-	15,720	67,425
2016 Series C dated July 19, 2016, 2.72% effective interest rate, final due date July 1, 2046	4,625	-	60	4,565
2016 Series D dated October 18, 2016, 2.89% effective interest rate, final due date October 1, 2046	13,575	-	5,865	7,710
2017 Series A dated March 14, 2017, 3.66% effective interest rate, final due date March 1, 2049	28,160	-	200	27,960
2017 Series B dated June 13, 2017, 2.84% effective interest rate, final due date June 1, 2047	14,170	-	-	14,170

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Description	Balance at June 30, 2018	Issued	Retired	Balance at June 30, 2019
		(Dollars in thousands)		
2017 Series C dated September 13, 2017, 3.24% effective interest rate, final due date September 1, 2047	\$ 2,860	-	-	2,860
2017 Series D dated October 19, 2017, 3.21% effective interest rate, final due date October 1, 2047	5,600	-	-	5,600
2017 Series E dated December 5, 2017, 3.19% effective interest rate, final due date December 1, 2050	54,130	-	-	54,130
2018 Series A dated March 27, 2018, 3.43% effective interest rate, final due date March 1, 2053	48,750	-	-	48,750
2018 Series B dated June 5, 2018, 3.70% effective interest rate, final due date June 1, 2053	30,455	-	-	30,455
2018 Series C dated August 28, 2018, 3.51% effective interest rate, final due date August 1, 2053	-	23,145	-	23,145
2018 Series D dated October 2, 2018, 3.74% effective interest rate, final due date October 1, 2053	-	74,395	-	74,395
2018 Series E dated December 4, 2018, 3.85% effective interest rate, final due date December 1, 2049	-	43,090	-	43,090
2019 Series A dated March 26, 2019, 3.53% effective interest rate, final due date March 1, 2054	-	80,425	-	80,425
2019 Series B dated May 22, 2019, 3.10% effective interest rate, final due date May 1, 2054	-	17,100	-	17,100
	<u>1,838,630</u>	<u>238,155</u>	<u>252,140</u>	<u>1,824,645</u>
Unamortized premium	61			-
Total rental housing bonds	<u>\$ 1,838,691</u>			<u>1,824,645</u>

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Description	Balance at June 30, 2018	Issued	Retired	Balance at June 30, 2019
(Dollars in thousands)				
Commonwealth mortgage bonds group:				
2002 Series E/F/G, dated December 17, 2002, 5.25% effective interest rate, final due date December 25, 2032	\$ 7,333	-	879	6,454
2004 Series B, dated June 10, 2004, 5.76% effective interest rate, final due date June 25, 2034	1,662	-	268	1,394
2006 Series A/B, dated April 27, 2006, 5.69% effective interest rate, final due date March 25, 2036	1,374	-	1,374	-
2006 Series C, dated June 8, 2006, 6.25% effective interest rate, final due date June 25, 2034	10,581	-	1,573	9,008
2008 Series A, dated March 25, 2008, 6.10% effective interest rate, final due March 25, 2038	18,627	-	3,335	15,292
2008 Series B, dated April 10, 2008, 6.15% effective interest rate, final due date March 25, 2038	28,558	-	3,990	24,568
2008 Series C, dated November 18, 2008, 6.49% effective interest rate, final due date June 25, 2038	10,358	-	2,820	7,538
2012 Series A, dated December 20, 2012, 2.10% effective interest rate, final due date July 1, 2026	70,200	-	8,600	61,600
2012 Series B/C, dated December 20, 2012, 3.28% effective interest rate, final due date July 1, 2039.	541,755	-	114,735	427,020

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Description	Balance at June 30, 2018	Issued	Retired	Balance at June 30, 2019
		(Dollars in thousands)		
2013 Series B, dated May 21, 2013, 2.75% effective interest rate, final due date April 25, 2042	\$ 43,298	-	5,791	37,507
2013 Series C, dated October 24, 2013, 4.25% effective interest rate, final due date October 25, 2043	73,729	-	11,801	61,928
2013 Series D, dated December 19, 2013, 4.30% effective interest rate, final due date December 25, 2043	57,741	-	6,777	50,964
2014 Series A, dated December 11, 2014, 3.50% effective interest rate, final due date October 25, 2037	73,122	-	8,502	64,620
2015 Series A, dated November 10, 2015, 3.25% effective interest rate, final due date June 25, 2045	99,795	-	10,492	89,303
2016 Series A, dated June 9, 2016, 3.10% effective interest rate, final due date June 25, 2041	109,546	-	15,133	94,413
2017 Series A, dated June 13, 2017, 3.125% effective interest rate, final due date November 25, 2039	126,475	-	17,635	108,840
	1,274,154	-	213,705	1,060,449
Unamortized discount	(1,209)			(985)
Total commonwealth mortgage bonds group	\$ 1,272,945			1,059,464

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Description	Balance at June 30, 2018	Issued	Retired	Balance at June 30, 2019
		(Dollars in thousands)		
Homeownership mortgage bonds group:				
2010 Series A, dated February 10, 2010, 4.04% effective interest rate, final due date September 1, 2021	\$ 18,430	-	5,200	13,230
2010 Series B, dated October 29, 2010, 3.49% effective interest rate, final due date March 1, 2022	23,200	-	7,200	16,000
2011 Series A, dated June 14, 2011, 3.58% effective interest rate, final due date March 1, 2024	23,700	-	2,900	20,800
2011 Series B, dated September 27, 2011, 3.41% effective interest rate, final due date September 1, 2024	31,950	-	6,000	25,950
2013 Series A, dated March 27, 2013, 3.25% effective interest rate, final due date August 25, 2042	92,464	-	10,493	81,971
Total homeownership mortgage bonds group	189,744	-	31,793	157,951
Total	\$ 3,746,680			3,487,360

Notes and bonds payable at June 30, 2018 and June 30, 2019 and changes for the year ended June 30, 2018 were summarized as follows (amounts in thousands):

Description	Balance at June 30, 2018	Increases	Decreases	Balance at June 30, 2019	Due within one year
Notes from direct borrowings	\$ 445,300	80,000	80,000	445,300	445,300
Rental housing bonds group direct placements	250,525	-	6,475	244,050	6,700
Rental housing bonds group	1,588,166	238,155	245,726	1,580,595	32,655
Commonwealth mortgage bonds group	1,272,945	224	213,705	1,059,464	53,799
Homeownership mortgage bonds group	189,744	-	31,793	157,951	19,321
Total	\$ 3,746,680	318,379	577,699	3,487,360	557,775

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Notes and bonds payable at June 30, 2017 and June 30, 2018 and changes for the year ended June 30, 2018 were summarized as follows (amounts in thousands):

Description	Balance at June 30, 2017	Increases	Decreases	Balance at June 30, 2018	Due within one year
Notes from direct borrowings	\$ 461,300	61,000	77,000	445,300	445,300
Rental housing bonds group direct placements	256,790	-	6,265	250,525	6,375
Rental housing bonds group	1,614,651	141,795	168,280	1,588,166	52,990
Commonwealth mortgage bonds group	1,632,614	251	359,920	1,272,945	54,243
Homeownership mortgage bonds group	233,424	-	43,680	189,744	17,485
Total	<u>\$ 4,198,779</u>	<u>203,046</u>	<u>655,145</u>	<u>3,746,680</u>	<u>576,393</u>

Current and noncurrent amounts of notes and bonds payable at June 30, 2019 and 2018 were as follows:

	June 30	
	2019	2018
Notes and bonds payable - current	\$ 557,775,484	576,393,288
Bonds payable - noncurrent	<u>2,929,584,329</u>	<u>3,170,287,045</u>
Total	<u>\$ 3,487,359,813</u>	<u>3,746,680,333</u>

From time to time, the Authority has participated in refundings, in which new debt is issued and the proceeds are used to redeem, generally within ninety days, previously issued debt. Related discounts or premiums previously deferred are recognized in income or expense, respectively. There were no refundings during the years ended June 30, 2019 and 2018. The Authority had redemptions of \$290,540,000 and \$321,410,000 during the years ended June 30, 2019 and 2018, respectively.

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The principal payment obligations and associated interest related to all note and bond indebtedness (excluding the effect of unamortized discounts and premium) commencing July 1, 2019 and thereafter are as follows:

Year ending June 30	Bonds		Direct Placements & Direct Borrowings		Total debt service
	Outstanding principal	Current interest	Outstanding principal	Current interest	
2020	\$ 105,775,484	102,063,154	452,000,000	20,677,177	680,515,815
2021	94,310,000	99,183,113	6,930,000	9,235,683	209,658,796
2022	104,720,000	96,786,595	7,170,000	8,962,088	217,638,683
2023	118,420,000	93,885,559	7,415,000	8,679,066	228,399,625
2024	84,100,000	90,841,203	7,670,000	8,386,227	190,997,430
2025-2029	354,975,000	417,850,345	42,495,000	37,173,974	852,494,319
2030-2034	402,109,906	351,172,790	50,355,000	28,178,927	831,816,623
2033-2039	471,709,894	263,136,089	59,675,000	17,514,097	812,035,080
2040-2044	886,019,820	131,120,532	55,640,000	5,009,526	1,077,789,878
2045-2049	125,405,000	20,280,623	-	-	145,685,623
2050-2054	51,450,000	4,677,290	-	-	56,127,290
Total	\$ <u>2,798,995,104</u>	<u>1,670,997,293</u>	<u>689,350,000</u>	<u>143,816,765</u>	<u>5,303,159,162</u>

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The principal payment obligations related to all note and bond indebtedness (excluding the effect of unamortized discounts and premium) commencing July 1, 2019 and thereafter are as follows:

Year ending June 30	General fund notes	Rental housing bonds	Rental housing bonds direct placement	Commonwealth mortgage bonds	Homeownership mortgage bonds	Total principal
2020	\$ 445,300,000	32,655,000	6,700,000	53,799,162	19,321,322	557,775,484
2021	-	45,310,000	6,930,000	32,900,000	16,100,000	101,240,000
2022	-	57,990,000	7,170,000	32,200,000	14,530,000	111,890,000
2023	-	73,320,000	7,415,000	32,500,000	12,600,000	125,835,000
2024	-	41,630,000	7,670,000	29,870,000	12,600,000	91,770,000
2025-2029	-	226,405,000	42,495,000	125,420,000	3,150,000	397,470,000
2030-2034	-	276,430,000	50,355,000	125,679,906	-	452,464,906
2035-2039	-	338,975,000	59,675,000	132,734,894	-	531,384,894
2040-2044	-	311,025,000	55,640,000	495,345,517	79,649,303	941,659,820
2045-2049	-	125,405,000	-	-	-	125,405,000
2050-2054	-	51,450,000	-	-	-	51,450,000
Total	<u>\$ 445,300,000</u>	<u>1,580,595,000</u>	<u>244,050,000</u>	<u>1,060,449,479</u>	<u>157,950,625</u>	<u>3,488,345,104</u>

The associated interest related to all note and bond indebtedness commencing July 1, 2019 and thereafter are as follows:

Year ending June 30	General fund interest	Rental housing interest	Rental housing bonds direct placement	Commonwealth interest	Homeownership interest	Total interest
2020	\$ 11,177,030	59,498,643	9,500,147	37,206,446	5,358,065	122,740,331
2021	-	58,951,982	9,235,683	35,597,749	4,633,382	108,418,796
2022	-	57,846,691	8,962,088	34,855,086	4,084,818	105,748,683
2023	-	56,291,989	8,679,066	34,042,718	3,550,852	102,564,625
2024	-	54,596,426	8,386,227	33,165,450	3,079,327	99,227,430
2025-2029	-	251,116,152	37,173,973	153,729,757	13,004,437	455,024,319
2030-2034	-	203,671,936	28,178,927	134,557,842	12,943,012	379,351,717
2035-2039	-	140,289,061	17,514,097	109,904,016	12,943,012	280,650,186
2040-2044	-	67,001,176	5,009,526	55,749,542	8,369,814	136,130,058
2045-2049	-	20,280,623	-	-	-	20,280,623
2050-2054	-	4,677,290	-	-	-	4,677,290
Total	<u>\$ 11,177,030</u>	<u>974,221,969</u>	<u>132,639,734</u>	<u>628,808,606</u>	<u>67,966,719</u>	<u>1,814,814,058</u>

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The Authority has bonds outstanding under three general bond resolutions. All are general obligation bonds backed by the full faith and credit of the Authority. Interest and principal payments are secured by a pledge of the assets and revenues pledged to the bond resolution under which the bonds are issued, to the extent provided for in such resolution. The direct placement bonds are general obligation bonds which are secured on parity with other outstanding bonds from the same bond resolution, and there are no terms of the indentures that are unique to those placements.

The assets and revenues pledged to each bond resolution secure only the bonds issued under that resolution. For each resolution, assets and revenues in excess of the liability to bondholders is available to support the general obligations of the Authority. The Authority has the option to redeem various bonds pursuant the terms of each bond issue. The redemptions generally cannot be exercised without condition until the bonds have been outstanding for nine years or more, as fully described in various bond documents. Further discussion of the resolutions is in Note 2.

Direct borrowings include an uncollateralized revolving credit agreement with the Bank of America and a credit agreement with the Federal Home Loan Bank (FHLB) of Atlanta.

The Authority entered into a \$100 million revolving credit agreement on December 1, 2015 with the Bank of America to provide funds for general corporate purposes specifying a scheduled expiration date after one year, which may be extended from time to time but in no event later than December 1, 2025. The revolving credit agreement was amended on October 31, 2018 to specify the next scheduled expiration date as December 1, 2019. Under the terms of this agreement, interest on any advances is charged at a rate equal to the daily floating LIBOR rate for deposits with one month maturity plus a margin ranging from 70 to 105 basis points per annum based upon the Authority's long-term credit ratings. As of June 30, 2019, the borrowing rate was 3.098%; however, there was no outstanding balance as of June 30, 2019 and as of June 30, 2018. The Authority is in compliance with all debt covenant requirements.

The Authority maintains a \$1.3 billion credit agreement with the FHLB of Atlanta, whereby FHLB of Atlanta may advance funds that are secured by cash, mortgage loans and government agency securities held in FHLB of Atlanta as collateral. As of June 30, 2019, there was \$498 million in mortgage backed securities pledged to FHLB Atlanta. As of June 30, 2018, there was \$454.0 million in mortgage backed securities pledged to FHLB Atlanta. Interest on any advance can be charged either under a floating daily rate or a fixed rate with a stated maturity not to exceed either one year for daily rate or twenty years for fixed rate loans. As of June 30, 2019 there were ten 90 day fixed rate borrowings: four for a total of \$187.0 million at 2.55%, three for a total of \$124.6 million at 2.57%, and three for a total of \$133.7 million at 2.41%. The Authority is in compliance with all debt covenant requirements. At June 30, 2019 and 2018, there was \$445.3 million outstanding.

**(9) Loan Participation Payable to Federal Financing Bank**

On March 23, 2015, the Authority was designated as a "qualified Housing Finance Agency" under the Risk-Sharing Act and entered into a Risk-Sharing Agreement with HUD. In conjunction with the Risk-Sharing Agreement, the Authority elected to participate in a program offered by the Federal Financing Bank (FFB) for the financing of rental housing mortgage loans. The FFB is a government corporation, under the general supervision and direction of the Secretary of the Treasury, created by Congress with statutory authority to purchase any obligation that is fully guaranteed by another federal agency. To the extent that FFB proceeds are utilized to finance certain mortgage loans, such mortgage loans would not be available to be financed under the Rental Housing Bond Group other than on a temporary basis prior to such FFB financing. In February 2016, the Authority executed the necessary agreements to allow the Authority to participate in such FFB financing.

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Under the program established by the Risk-Sharing Act (the "Risk-Sharing Program"), the Authority retains underwriting, mortgage loan management and property disposition functions and responsibility for defaulted loans. Following default under a mortgage loan subject to a HUD contract of mortgage insurance under the Risk-Sharing Program, HUD agrees to make an initial claim payment of 100% of the loan's unpaid principal balance and accrued interest, subject to certain adjustments that passes through the Authority to FFB. After a period during which the Authority may work toward curing the default, foreclosing the mortgage, or reselling the related project, any losses are calculated and apportioned between the Authority and HUD according to a specified risk-sharing percentage determined at the time of its endorsement for insurance. At its issuance, the Authority may choose a risk percentage ranging from 50% to 90%, which in turn determines its reimbursement obligation to HUD. During the intervening period prior to the final loss settlement, the Authority is obligated to pay interest on the amount of the initial claim payment under a debenture required to be issued to HUD at the time of the initial claim payment.

For each rental housing mortgage loan to be financed by the FFB, the Authority will sell to the FFB a certificate representing a participation interest in the rental housing mortgage loan consisting of all principal payments due thereon and all interest payments due thereon, whereby the rate to FFB will be less than the mortgage loan interest rate. The participation proceeds from the FFB are recorded as a debt obligation payable to the FFB.

Under these agreements, the Authority will retain responsibility for originating, closing and servicing the rental housing mortgage loans underlying the certificates sold to the FFB. As servicer, the Authority will remit the balance of each mortgage payment to U.S. Bank, N.A. ("Custodian"). The Custodian will fund any required account and pay the amounts due to the FFB, deduct their fees, then remit any amount remaining to the Authority as servicing fees.

Under the terms of the agreements in the Risk-Sharing Program, the Authority has sold certificates representing the beneficial interest in the following mortgage loans to FFB:

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Description	Balance at June 30, 2018	Issued	Retired	Balance at June 30, 2019
Participation certificates outstanding:				
Colonnade at Rocktown II - Note rate of 4.68% risk-share percentage (10% HUD/90% VHDA) pass-through rate of 3.45% maturity date May 1, 2047	\$ 2,956,985	-	49,439	2,907,546
Wilsondale II - Note rate of 4.47% risk-share percentage (10% HUD/90% VHDA) pass-through rate of 3.12% maturity date July 1, 2047	7,684,257	-	131,782	7,552,475
Baker Woods - Note rate of 3.91% risk-share percentage (10% HUD/90% VHDA) pass-through rate of 2.89% maturity date of December 1, 2052	5,562,201	-	77,846	5,484,355
Twin Canal Village - Note rate of 3.82% risk-share percentage (10% HUD/90% VHDA) pass-through rate of 3.18% maturity date April 1, 2043	7,245,910	-	178,479	7,067,431
Treesdale - Note rate of 4.22% risk-share percentage (10% HUD/90% VHDA) pass-through rate of 3.30% maturity date November 1, 2048	-	3,746,000	36,689	3,709,311
Landing at Weyers Cave - Note rate of 4.22% risk-share percentage (10% HUD/90% VHDA) pass-through rate of 3.30% maturity date November 1, 2048	-	2,463,561	24,128	2,439,433
Total participation certificates payable	<u>\$ 23,449,353</u>	<u>6,209,561</u>	<u>498,363</u>	<u>29,160,551</u>

**(10) Escrows and Project Reserves**

Escrows and project reserves represent amounts held by the Authority as escrows for insurance, real estate taxes and completion assurance, and as reserves for replacement and operations (Note 16). The Authority invests these funds and, for project reserves, allows earnings to accrue to the benefit of the mortgagor.

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At June 30, 2019 and 2018, these escrows and project reserves were presented in the Authority's Statements of Net Position as follows:

	June 30	
	2019	2018
Escrow - current	\$ 31,413,723	33,652,835
Project reserves - noncurrent	114,173,466	128,015,652
Total	\$ 145,587,189	161,668,487

The Authority also holds escrow funds and unremitted payments for third party investors, including GNMA and FNMA which are required to be held in trust accounts for the investors. These funds are not assets of the Authority and therefore are not included in the Statements of Net Position. At June 30, 2019 and 2018, there were \$62.0 million and \$56.0 million in these trust accounts, respectively.

**(11) Derivative Instruments**

The Authority enters into forward sales contracts for the delivery of GNMA and FNMA securities in order to lock in the sales price for the securitization of certain homeownership mortgage loans. The contracts offset changes in interest rates between the time of the loan reservations and the securitization of such loans into GNMA and FNMA securities. These contracts are considered investment derivative instruments, such that their change in fair value is reported as investment derivative gains or losses on the Statement of Revenues, Expenses, and Changes in Net Position. Fair values of the forwards are based on observable market prices for similar instruments traded on the secondary mortgage loan markets. The Authority's portfolio of investment derivatives are classified as Level 2 in the fair value hierarchy.

The outstanding forward contracts, summarized by counterparty rating as of June 30, 2019 were as follows:

Counterparty rating	Count	Par	Concentration	Notional amount	Fair value	Fair value asset (liability)
A-1+/AA+	22	\$ 154,000,000	36.4%	\$ 158,107,305	\$ 158,738,438	\$ (631,133)
A-1/A+	28	135,500,000	32.0%	139,088,301	139,985,078	(896,777)
A-1/A+	14	92,000,000	21.7%	94,262,344	94,756,406	(494,062)
A-1/A	2	16,000,000	3.8%	16,347,969	16,393,750	(45,781)
Baa2/BBB	5	26,000,000	6.1%	26,733,594	26,884,063	(150,469)
	71	\$ 423,500,000	100.0%	\$ 434,539,513	\$ 436,757,735	\$ (2,218,222)

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The outstanding forward contracts, summarized by counterparty as of June 30, 2018, were as follows:

<u>Counterparty rating</u>	<u>Count</u>	<u>Par</u>	<u>Concentration</u>	<u>Notional amount</u>	<u>Fair value</u>	<u>Fair value asset (liability)</u>
A-1+/AA+	31	\$ 195,000,000	51.2%	\$ 197,885,156	\$ 198,615,000	\$ (729,844)
A-1/A+	19	120,500,000	31.6%	123,101,601	123,509,453	(407,852)
A-1+/AA-	5	39,500,000	10.4%	40,593,008	40,662,422	(69,414)
Baa2/BBB	6	26,000,000	6.8%	26,137,305	26,287,656	(150,351)
	<u>61</u>	<u>\$ 381,000,000</u>	<u>100.0%</u>	<u>\$ 387,717,070</u>	<u>\$ 389,074,531</u>	<u>\$ (1,357,461)</u>

**(12) Investment Income and Arbitrage Liabilities**

The amount of investment income the Authority may earn with respect to certain tax-exempt bond issues in the Commonwealth Mortgage Bond Group, Homeownership Bond Group, and Rental Housing Bond Group, is limited by certain federal legislation. Earnings in excess of the allowable amount must be rebated to the U.S. Department of the Treasury. These excess earnings are recorded in accounts payable and other liabilities. No rebates were paid and no rebate liability existed as of June 30, 2019 and 2018.

**(13) Net Position**

Net investment in capital assets represents property, furniture, and equipment, and vehicles, less the current outstanding applicable debt. Restricted net position represents those portions of the total net position in trust accounts established by the various bond resolutions for the benefit of the respective bond owners. Restricted net position is generally mortgage loans and funds held for placement into mortgage loans, investments, and funds held for scheduled debt service. At the bond resolution level, assets can be released from restriction by bond indentures at any time, subject to the revenue test that requires the assets and future income stream generated by those restricted assets be greater than the funds needed to cover scheduled debt service.

Unrestricted net position represents those portions of the total net position set aside for current utilization and tentative plans for future utilization of such net position. As of June 30, 2019 and 2018, such plans included funds to be available for other loans and loan commitments; over commitments and over allocations in the various bond issues; support funds and contributions to bond issues; support for REACH Virginia initiatives and tenant-based housing assistance payments; and working capital and future operating and capital expenditures. Additional unrestricted net position commitments include maintenance of the Authority's obligation with regard to the general obligation pledge on its bonds; contributions to future bond issues other than those scheduled during the next year; coverage on uninsured assets; unsubsidized rental housing conventional loan program; and any unanticipated losses in connection with the uninsured portions of the balance of the homeownership and rental housing loans; coverage on the liability exposure of commissioners and officers; the cost of holding foreclosed property prior to resale; costs incurred with the redemption of bonds; homeownership loan prepayment shortfalls; and other risks and contingencies.

**(14) Employee Benefits Plans**

The Authority incurs employment retirement savings expenses under two defined contribution plans equal to between 8% and 11% of full-time employees' compensation. Total retirement savings expense for the year ended June 30, 2019 and 2018 was \$4,206,198 and \$4,140,153, respectively.

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The Authority sponsors a deferred compensation plan available to all employees created in accordance with Internal Revenue Section 457(b). The Plan permits participants to defer a portion of their salary or wage until future years. The deferred compensation is not available to employees until termination, retirement, or death. The assets of the Plan are in an irrevocable trust with an external trustee and, accordingly, no assets or liabilities are reflected in the Authority's basic financial statements.

As of June 30, 2019 and 2018, included in other liabilities is an employee compensated absences accrual of \$4,854,151 and \$4,766,585, respectively (Note 16).

**(15) Other Postemployment Benefits**

**(a) Retiree Healthcare Plan Description (the Plan)**

Beginning with the year ended June 30, 2018, the Authority adopted GASB Statement 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*.

The Plan is a single-employer defined benefit plan established January 1, 2006 to provide post-employment reimbursement of eligible medical, dental and vision expenses to current and eligible future retirees and their spouses in accordance with the terms of the Plan.

The Authority serves as Plan Administrator for the Plan. Pursuant to a resolution of the Board of Commissioners of the Authority, the Executive Director of the Authority authorized and empowered the Retiree Health Care Plan Oversight Committee (Oversight Committee), a committee made up of five members of management, to carry out the duties and responsibilities as Plan Administrator for the Plan.

Plan assets are administered through the Trust, an irrevocable trust to be used solely for providing benefits to eligible participants in the Plan. Assets of the Trust are irrevocable and legally protected from creditors and dedicated to providing post-employment reimbursement of eligible medical, dental and vision expenses to current and eligible future retirees and their spouses, in accordance with the terms of the Plan.

At its sole discretion, the Authority retains the right to amend the Plan at any time and from time to time with respect to benefits, funding, contributions and permanency. The Authority reserves the right to discontinue or terminate its funding of the Plan at any time without prejudice, provided that the decision to terminate funding of the Plan is effected by a written resolution adopted by a majority of the Board of Commissions of the Authority.

At January 1, 2019, participants in the Plan consisted of the following:

Active employees	404
Inactive plan members (retirees) receiving benefits	<u>115</u>
Total Participants	<u>519</u>

Effective January 1, 2006, eligible retirees must be at least 55 years of age with 15 years of service, (or at least 55 years of age with 10 years of service if employed by the Authority prior to such date). Plan participants receive an annual benefit based on age and years of service at retirement and based on a matrix, updated annually for cost of living plus 2% not to exceed 150% of the annual premium for preferred provider organization medical plan offered that year if the participant is under age 65 or not

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to exceed 75% of the annual premium if the participant is age 65 or over. The annual benefit may be used to pay for health insurance purchased through the Authority's group plan or elsewhere, and for other eligible medical, dental and vision expenses. The Authority pays benefits as incurred throughout the year, and the Plan reimburses the Authority for the benefits paid annually.

**(b) Contributions**

Plan documents note that all benefits under the Plan shall be funded by the Authority. The Authority establishes contribution rates based on the actuarially determined contribution rate. The Authority supplements the actuarially determined rate by ensuring the Plan is additionally funded based on a percentage of budgeted payroll plus administrative fees incurred by the Plan. The Authority pays benefits and administrative fees on behalf of the Plan on an annual basis. The contribution rates range between 4.5% to 5.5% of covered payroll. For the years ended December 31, 2018 and December 31, 2017, the Authority's contributions to the Plan were \$1,952,210 and \$1,758,037, respectively. At June 30, 2019 and June 30, 2018, the Authority reported no outstanding amount of contributions to the Plan required for the years ended December 31, 2018 and December 31, 2017.

**(c) OPEB Liability, Expense, and Deferred Outflows and Deferred Inflows of Resources Related to the Retiree Healthcare Credit**

For the years ended June 30, 2019 and June 30, 2018, the Authority recognized OPEB expense of \$1,450,253 and \$460,949, respectively. At June 30, 2019, the Authority reported deferred outflows and inflows of resources related to OPEB from the following sources:

Year ending June 30, 2019	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ 1,200,594	186,913
Net difference between projected and actual earnings on OPEB Plan investments	856,736	-
Changes of assumptions	2,653,422	-
Total	<u>\$ 4,710,752</u>	<u>186,913</u>

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At June 30, 2018, the Authority reported deferred outflows and inflows of resources related to OPEB from the following sources:

<b>Year ending June 30, 2018</b>	<b>Deferred Outflows of Resources</b>	<b>Deferred Inflows of Resources</b>
Differences between expected and actual experience	\$ -	207,681
Net difference between projected and actual earnings on OPEB Plan investments	-	1,729,015
Changes of assumptions	2,573,591	-
<b>Total</b>	<b>\$ <u>2,573,591</u></b>	<b><u>1,936,696</u></b>

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

<b>Year ended June 30, 2019</b>	
2020	\$ 496,489
2021	496,489
2022	496,490
2023	928,744
2024	390,369
Thereafter	<u>1,715,258</u>
	<b>\$ <u>4,523,839</u></b>

As of June 30, 2018 the amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

<b>Year ended June 30, 2018</b>	
2019	\$ (195,663)
2020	(195,662)
2021	(195,663)
2022	(195,663)
2023	236,591
Thereafter	<u>1,182,955</u>
	<b>\$ <u>636,895</u></b>

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**(d) Actuarial Assumptions**

The Authority's net OPEB liability (asset) was measured as of December 31, 2018 and the total OPEB liability used to calculate the net OPEB liability (asset) was determined by an actuarial valuation as of January 1, 2019.

The total OPEB liability in the January 1, 2019 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

<b>Valuation Date</b>	January 1, 2019	
<b>Actuarial Cost Method</b>	Entry-Age Normal percentage of Salary	
<b>Amortization Method</b>	Level Percentage of Pay, Open	
<b>Amortization Period</b>	20 years	
<b>Asset Valuation Method</b>	Fair Value	
<b>Actuarial Assumptions</b>		
Inflation Rate	2.4 percent, per annum	
Investment rate of return	5.5 percent, per annum	
Projected Salary Increases	3.5 percent, per annum	
Healthcare cost trend rates	7.5 percent in 2019 grading uniformly to 6.75 percent over 3 years and following the Getzen model thereafter to an ultimate rate of 3.9 percent in the year 2076; the Retiree Credit Matrix will increase at 5 percent, per annum.	
Participation rate	95 percent of fully eligible pre-65 active employees are assumed to elect medical coverage upon retirement; 75 percent of fully eligible post-65 active employees are assumed to elect coverage upon retirement.	
Marital Status	Actual spouse participation and dates of birth were used for retirees; 60 percent of active employees are assumed to cover a spouse at retirement; active males are assumed to be 3 years older than their female spouses.	
Medical Claims Cost	The claims cost is determined by disaggregating the premium based on plan, coverage tier, and age.	
	<b>Age 65 Cost</b>	<b>Age 65 Cost</b>
	<b>Male</b>	<b>Female</b>
	Retiree/Spouse:	Retiree/Spouse:
	\$17,041	\$15,524
Age Variance	Claims were age adjusted each year based on the Dale Yamamoto study released by the Society of Actuaries in June 2013.	

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The assumptions were updated to reflect changes in the mortality rates, medical trends, and aging assumptions. The revised mortality rates were based on the RP-2014 Total Dataset Mortality Table with Scale MP2018. The medical trend was revised from 5.0% graded over 12 years beginning in 2017 to 7.5% in 2019 grading uniformly to 6.75% over 3 years and following the Getzen model thereafter.

The aging assumption used to determine the claims cost at each age was changed from a flat, unisex 3% increase per year of year to the sex distinct aging factors based on the Dale Yamamoto study released by the Society of Actuaries in June 2013.

The valuation also reflects the impact of the Cadillac tax, which was created as part of the Affordable Care Act, which will go into effect in 2022. This excise tax has been valued at 40% of the difference between trending claims cost and the excise tax cost threshold and assumes an annual increase of 3.0% in 2022 and thereafter.

**(e) Net OPEB Liability (Asset) at June 30, 2019 and June 30, 2018**

The net OPEB asset (NOA) represent the total OPEB liability determined in accordance with GASB Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, less the associated fiduciary net position. The NOA is reported on the Authority's statement of net position as an other non-current asset. As of June 30, 2019, the NOA amounts are as follows:

	Increase (Decrease)		
	Total OPEB Liability	Plan Net Position	Net OPEB Liability
Balances at December 31, 2017	\$ 27,204,213	32,068,548	(4,864,335)
Changes for the year:			
Service cost	984,232	-	984,232
Interest	1,608,746	-	1,608,746
Changes of benefit terms	-	-	-
Differences between expected and actual	1,320,653	-	1,320,653
Change of assumptions	370,909	-	370,909
Contributions employer	-	1,952,210	(1,952,210)
Net investment income	-	(865,732)	865,732
Benefit (payments)/refunds	(630,078)	(630,078)	-
Administrative expenses	-	(186,925)	186,925
Net Changes	3,654,462	269,475	3,384,987
Balances at December 31, 2018	\$ 30,858,675	32,338,023	(1,479,348)

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As of June 30, 2018, the NOA amounts are as follows:

	Increase (Decrease)		
	Total OPEB Liability	Plan Net Position	Net OPEB Liability
Balances at December 31, 2016	\$ 23,025,788	\$ 27,229,930	\$ (4,204,142)
Changes for the year:			
Service cost	675,928	-	675,928
Interest	1,419,341	-	1,419,341
Changes of benefit terms		-	
Differences between expected and actual	(228,449)	-	(228,449)
Change of assumptions	2,830,950	-	2,830,950
Contributions employer	-	1,758,037	(1,758,037)
Net investment income	-	3,717,204	(3,717,204)
Benefit (payments)/refunds	(519,345)	(519,345)	-
Administrative expenses	-	(117,278)	117,278
Net Changes	4,178,425	4,838,618	(660,193)
Balances at December 31, 2017	\$ 27,204,213	\$ 32,068,548	\$ (4,864,335)

**(f) Long-Term Expected Rate of Return**

The long-term expected rate of return was determined using the geometric means method, after investment expenses, and is a minimum annual compound total rate of return in excess of inflation, measured over a 5-year period. Therefore, the long-term expected rate of return on the Plan's investments was applied to all future periods of projected benefit payments to determine the total OPEB liability. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Rate of Return</u>
Cash or Cash Equivalent	1%	2.50%
Fixed Income	59%	3.10%
US Equity	40%	7.80%
International Equity	0%	7.50%
	100%	

**(g) Discount Rate**

The discount rate used to measure the total OPEB liability was 5.5% as of December 31, 2018. The projections of cash flows used to determine the discount rate assumed the Authority contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected OPEB payments for current active retirees.

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**(h) Sensitivity of the Authority's Net OPEB Liability (Asset) to Changes in the Discount Rate**

The following represents the net OPEB liability (asset) of the Authority, calculated using the stated discount rate assumption, as well as what the Authority's net OPEB (asset) liability would be if it were calculated using a discount rate that is 1 percentage-point lower (4.5%) or 1 percentage-point higher (6.5%) than the current discount rate:

	1% Decrease	Current	1% Increase
	4.50%	5.50%	6.50%
Net OPEB liability (asset)	\$ 3,667,169	(1,479,348)	(5,601,959)

**(i) Sensitivity of the Authority's Net OPEB Liability (Asset) to Changes in the Health Care Trend Rate**

The following represents the net OPEB liability (asset) of the Authority, calculated using the stated health care cost trend assumption, as well as what the Authority's net OPEB liability (asset) would be if it were calculated using a health care cost trend that is 1 percentage-point lower or 1 percentage-point higher than the current health care cost trend rates:

	1% Decrease	Current	1% Increase
	6.5% decreasing to 5.8% over 3 years	7.5% decreasing to 6.8% over 3 years	8.5% decreasing to 7.8% over 3 years
Net OPEB liability (asset)	\$ (5,836,504)	(1,479,348)	3,997,585

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**(16) Other Long-Term Liabilities**

Activity in the Authority's noncurrent liability accounts, other than bonds payable, for the year ended June 30, 2019 was as follows:

	<b>Balance at June 30, 2018</b>	<b>Additions</b>	<b>Decreases</b>	<b>Balance at June 30, 2019</b>
Project reserves	\$ 128,015,652	29,714,010	43,556,196	114,173,466
Commonwealth Priority Housing Fund liability	6,828,375	214,442	436,610	6,606,207
Virginia Housing Trust Fund liability	8,239,933	3,420,358	247,632	11,412,659
Other liabilities	5,013,751	4,555,720	2,364,367	7,205,104
Compensated absences payable	4,766,585	3,122,183	3,034,617	4,854,151
	<u>\$ 152,864,296</u>	<u>41,026,713</u>	<u>49,639,422</u>	<u>144,251,587</u>

Activity in the Authority's noncurrent liability accounts, other than bonds payable, for the year ended June 30, 2018 was as follows:

	<b>Balance at June 30, 2017</b>	<b>Additions</b>	<b>Decreases</b>	<b>Balance at June 30, 2018</b>
Project reserves	\$ 113,864,723	74,196,685	60,045,756	128,015,652
Commonwealth Priority Housing Fund liability	6,521,380	1,640,955	1,333,960	6,828,375
Virginia Housing Trust Fund liability	6,005,177	2,669,948	435,192	8,239,933
Other liabilities	5,330,543	21,672,112	21,988,904	5,013,751
Compensated absences payable	4,536,596	2,257,858	2,027,869	4,766,585
	<u>\$ 136,258,419</u>	<u>102,437,558</u>	<u>85,831,681</u>	<u>152,864,296</u>

**(17) Troubled Debt Restructuring**

Restructuring a debt constitutes a troubled debt restructuring if the creditor for economic or legal reasons related to the debtor's financial difficulties grants a concession to the debtor that it would not otherwise consider. The Authority makes every effort to work with borrowers and grants concessions to debtors if the probability of payment from the debtor increases. As of June 30, 2019 and 2018, the Authority has granted

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
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Notes to Basic Financial Statements

June 30, 2019 and 2018

the following concessions to debtors, which are considered troubled debt restructurings. There are no commitments to lend additional resources to debtors who had a troubled debt restructuring.

<u>Homeownership loans</u>	<u>Year ended June 30,</u>	
	<u>2019</u>	<u>2018</u>
Aggregated recorded balance	\$ 114,764,859	97,170,032
Number of loans	907	759
Gross interest revenue if loans had been current	4,734,640	3,997,579
Interest revenue included in changes in net position	4,084,310	3,349,723

<u>Rental housing loans</u>	<u>Year ended June 30,</u>	
	<u>2019</u>	<u>2018</u>
Aggregated recorded balance	\$ 2,373,145	2,400,608
Number of loans	3	3
Gross interest revenue if loans had been current	141,098	141,069
Interest revenue included in changes in net position	61,974	63,168

**(18) Contingencies and Other Matters**

Certain claims, suits, and complaints arising in the ordinary course of business have been filed and are pending against the Authority. In the opinion of management, all such matters are adequately covered by insurance or, if not so covered, are without merit or are of such kind or involve such amounts as would not have a material adverse effect on the basic financial statements of the Authority.

The Authority participates in several Federal financial assistance programs, principal of which are the HUD loan guarantee programs. Although the Authority's administration of Federal grant programs has been audited in accordance with the provisions of the United States Office of Management and Budget Uniform Guidance, these programs are still subject to financial and compliance audits. The amount, if any, of expenses which may be disallowed by the granting agencies cannot be determined at this time, although the Authority does not expect such amounts, if any, to be material in relation to its basic financial statements.

The Authority is exposed to various risks of loss such as theft of, damage to, and destruction of assets, injuries to employees, and natural disasters. The Authority carries commercial insurance for these risks. There have been no significant reductions in insurance coverage from coverage in the prior year, and settled claims have not exceeded the amount of insurance coverage in any of the past three fiscal years.

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Notes to Basic Financial Statements

June 30, 2019 and 2018

**(19) Subsequent Events**

In addition to scheduled issuances and redemptions, the Authority made redemptions of notes and bonds payable subsequent to June 30, 2019 as follows:

	<u>Issue date/ Redemption date</u>	<u>Amount</u>
Issues:		
Rental Housing Bond 2019 Series C-Taxable	8/21/2019	\$ 50,000,000

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
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Required Supplementary Information  
Schedule of Changes in Net OPEB Liability (Asset) and Related Ratios  
(unaudited)  
Last 2 Calendar Years

	2018	2017
<b>Total OPEB Liability</b>		
Service Cost	\$ 984,232	675,928
Interest	1,608,746	1,419,341
Changes in benefit terms	-	-
Differences between expected and actual experience	1,320,653	(228,449)
Changes of assumptions	370,909	2,830,950
Benefit payments	(630,078)	(519,345)
Net change in Total OPEB Liability	3,654,462	4,178,425
Total OPEB Liability - beginning	27,204,213	23,025,788
Total OPEB Liability - ending	\$ 30,858,675	27,204,213
<b>Plan Fiduciary Net Position</b>		
Contributions - employer	\$ 1,952,210	1,758,037
Net investment income	(865,732)	3,717,204
Benefit payments	(630,078)	(519,345)
Administrative expenses	(186,925)	(117,278)
Net change in Plan Fiduciary Net Position	269,475	4,838,618
Plan Fiduciary Net Position - beginning	32,068,548	27,229,930
Plan Fiduciary Net Position - ending	\$ 32,338,023	32,068,548
Net OPEB Liability (Asset) - ending	(1,479,348)	(4,864,335)
Plan Fiduciary Net Position as a % of the Total OPEB Liability	104.8%	117.9%
Covered-employee payroll	\$ 37,467,939	33,966,194
Net OPEB Liability as a % of covered-employee payroll	-3.9%	-14.3%

See accompanying independent auditors' report.

- (1) This schedule should present 10 years of data; however, the information prior to 2017 is not readily available.
- (2) There were no changes in benefit terms for years ended 2018 and 2017.
- (3) Assumptions for year ended 2018 were updated to reflect changes in the mortality rates, medical trends, and aging assumptions.

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Required Supplementary Information  
Schedule of Contributions  
(unaudited)  
Last 2 Calendar Years

	<u>2018</u>	<u>2017</u>
Actuarially determined contribution	\$ 890,416	297,975
Contributions in relation to the actuarially determined contribution	<u>1,952,210</u>	<u>1,758,037</u>
Contribution deficiency (excess)	\$ <u>(1,061,794)</u>	<u>(1,460,062)</u>
Covered-employee payroll	\$ 37,467,939	33,966,194
Contributions as a % of covered-employee payroll	5.2%	5.2%

See accompanying independent auditors' report.

- (1) This schedule should present 10 years of data; however, the information prior to 2017 is not readily available.
- (2) Contributions made to the Plan in 2018 and 2017 were in excess of the actuarial annual required contributions.
- (3) The actuarial contribution rate is determined based on the same assumptions as the actuarial liability with a valuation date as of January 1, 2019 using the following actuarial assumptions as discussed in Note 10:

<b>Valuation Date</b>	January 1, 2019	
<b>Actuarial Cost Method</b>	Entry-Age Normal percentage of Salary	
<b>Amortization Method</b>	Level Percentage of Pay, Open	
<b>Amortization Period</b>	20 years	
<b>Asset Valuation Method</b>	Fair Value	
<b>Actuarial Assumptions</b>		
Inflation Rate	2.4 percent, per annum	
Investment rate of return	5.5 percent, per annum	
Projected Salary Increases	3.5 percent, per annum	
Healthcare cost trend rates	7.5 percent in 2019 grading uniformly to 6.75 percent over 3 years and following the Getzen model thereafter to an ultimate rate of 3.9 percent in the year 2076; the Retiree Credit Matrix will increase at 5 percent, per annum.	
Participation rate	95 percent of fully eligible pre-65 active employees are assumed to elect medical coverage upon retirement; 75 percent of fully eligible post-65 active employees are assumed to elect coverage upon retirement.	
Marital Status	Actual spouse participation and dates of birth were used for retirees; 60 percent of active employees are assumed to cover a spouse at retirement; active males are assumed to be 3 years older than their female spouses.	
Medical Claims Cost	The claims cost is determined by disaggregating the premium based on plan, coverage tier, and age.	
	<b>Age 65 Cost</b>	<b>Age 65 Cost</b>
	<b>Male</b>	<b>Female</b>
Retiree/Spouse:	\$17,041	\$15,524
Age Variance	Claims were age adjusted each year based on the Dale Yamamoto study released by the Society of Actuaries in June 2013.	

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
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Combining Schedule of Net Position  
(unaudited)  
June 30, 2019

<b>Assets</b>	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
<b>Current assets:</b>					
Cash and cash equivalents	\$ 176,408,160	368,564,715	280,740,934	10,825,096	836,538,905
Interest receivable – investments	1,935,582	502,027	527,117	12,430	2,977,156
Mortgage loans held for sale	-	-	201,097,363	-	201,097,363
Mortgage and other loans receivable, net	6,365,746	75,100,309	72,093,423	6,507,803	160,067,281
Interest receivable – mortgage and other loans	629,847	14,883,095	7,410,876	685,587	23,609,405
Other real estate owned	7,093,980	427,000	3,949,826	957,684	12,428,490
Other assets	9,322,555	-	1,228	-	9,323,783
Total current assets	<u>201,755,870</u>	<u>459,477,146</u>	<u>565,820,767</u>	<u>18,988,600</u>	<u>1,246,042,383</u>
<b>Noncurrent assets:</b>					
Investments	565,711,262	-	51,800,889	-	617,512,151
Mortgage and other loans receivable	230,106,983	3,063,675,114	1,928,153,891	224,261,211	5,446,197,199
Less allowance for loan loss	33,745,244	43,902,322	57,099,021	2,491,297	137,237,884
Less net loan discounts	396,886	42,512,084	(1,816,910)	311,920	41,403,980
Mortgage and other loans receivable, net	<u>195,964,853</u>	<u>2,977,260,708</u>	<u>1,872,871,780</u>	<u>221,457,994</u>	<u>5,267,555,335</u>
Capital Assets, net of accumulated depreciation and amortization of \$41,239,479	17,862,788	9,709,599	-	-	27,572,387
Mortgage servicing rights, net	38,026,067	-	-	-	38,026,067
Other Assets	14,531,808	-	-	-	14,531,808
Total noncurrent assets	<u>832,096,778</u>	<u>2,986,970,307</u>	<u>1,924,672,669</u>	<u>221,457,994</u>	<u>5,965,197,748</u>
<b>Total assets</b>	<u><b>1,033,852,648</b></u>	<u><b>3,446,447,453</b></u>	<u><b>2,490,493,436</b></u>	<u><b>240,446,594</b></u>	<u><b>7,211,240,131</b></u>
<b>Deferred outflows of resources</b>					
Other postemployment benefits - change in assumptions	2,653,422	-	-	-	2,653,422
Other postemployment benefits - difference between expected and actual experience	1,200,594	-	-	-	1,200,594
Other postemployment benefits - difference between projected and actual earnings	856,736	-	-	-	856,736
Total deferred outflows of resources	<u>4,710,752</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>4,710,752</u>

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
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Combining Schedule of Net Position  
(unaudited)  
June 30, 2019

	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
<b>Liabilities</b>					
Current liabilities:					
Notes and bonds payable	445,300,000	39,355,000	53,799,162	19,321,322	557,775,484
Accrued interest payable on notes and bonds	510,487	18,771,997	7,309,481	1,149,339	27,741,304
Escrows	31,413,723	-	-	-	31,413,723
Derivative instruments	-	-	2,218,223	-	2,218,223
Accounts payable and other liabilities	27,547,625	-	54,214	-	27,601,839
Total current liabilities	<u>504,771,835</u>	<u>58,126,997</u>	<u>63,381,080</u>	<u>20,470,661</u>	<u>646,750,573</u>
Noncurrent liabilities:					
Bonds payable, net	-	1,785,290,000	1,005,665,025	138,629,304	2,929,584,329
Project reserves	114,173,466	-	-	-	114,173,466
Loan participation payable to Federal Financing Bank	29,160,551	-	-	-	29,160,551
Other (assets) liabilities	27,389,815	2,688,306	-	-	30,078,121
Total noncurrent liabilities	<u>170,723,832</u>	<u>1,787,978,306</u>	<u>1,005,665,025</u>	<u>138,629,304</u>	<u>3,102,996,467</u>
<b>Total liabilities</b>	<u>675,495,667</u>	<u>1,846,105,303</u>	<u>1,069,046,105</u>	<u>159,099,965</u>	<u>3,749,747,040</u>
<b>Deferred inflows of resources</b>					
Other postemployment benefits - difference between expected and actual experience	186,913	-	-	-	186,913
<b>Total deferred inflows of resources</b>	<u>186,913</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>186,913</u>
<b>Net position:</b>					
Net investment in capital assets	15,022,175	(385,052)	-	-	14,637,123
Restricted by bond indentures	-	1,600,727,202	1,421,447,331	81,346,629	3,103,521,162
Unrestricted	347,858,645	-	-	-	347,858,645
<b>Total net position</b>	<u>\$ 362,880,820</u>	<u>1,600,342,150</u>	<u>1,421,447,331</u>	<u>81,346,629</u>	<u>3,466,016,930</u>

See accompanying independent auditors' report.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Combining Schedule of Revenues, Expenses, and Changes in Net Position  
(unaudited)  
Year ended June 30, 2019

	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
Operating revenues:					
Interest on mortgage and other loans receivable	\$ 7,295,161	181,800,542	98,267,560	10,557,191	297,920,454
Housing Choice Voucher program administrative income	6,570,517	-	-	-	6,570,517
Gains and recoveries on sale of other real estate owned	610,626	8,234	936,866	99,427	1,655,153
Gains on sale of single family mortgage loans	-	-	22,297,234	-	22,297,234
Mortgage servicing fees net of guaranty fees	36,882,971	-	-	-	36,882,971
Tax credit program fees earned	6,200,599	-	-	-	6,200,599
Other	480,390	3,141,463	8,841	-	3,630,694
Total operating revenues	<u>58,040,264</u>	<u>184,950,239</u>	<u>121,510,501</u>	<u>10,656,618</u>	<u>375,157,622</u>
Operating expenses:					
Interest on notes and bonds payable	11,247,900	71,882,460	39,605,290	5,838,082	128,573,732
Salaries and related employee benefits	58,151,563	-	-	-	58,151,563
General operating expenses	39,919,176	-	-	-	39,919,176
Note and bond expense	506,347	5,452	1,974	-	513,773
Bond issuance expenses	102,532	2,079,799	-	-	2,182,331
Housing Choice Voucher program expenses	7,409,446	-	-	-	7,409,446
Mortgage servicing rights amortization and other servicing costs	16,885,432	-	1,159,703	-	18,045,135
Other real estate owned expenses	-	165	-	-	165
Losses on other real estate owned	464,988	-	1,124,190	68,666	1,657,844
Provision for loan losses	(300,521)	(1,659,997)	(6,119,668)	(297,022)	(8,377,208)
Total operating expenses	<u>134,386,863</u>	<u>72,307,879</u>	<u>35,771,489</u>	<u>5,609,726</u>	<u>248,075,957</u>
Operating income (expense)	(76,346,599)	112,642,360	85,739,012	5,046,892	127,081,665
Nonoperating revenues (expenses):					
Investment income	37,268,470	9,047,989	9,794,202	147,052	56,257,713
Unrealized loss on derivative instruments	-	-	(860,762)	-	(860,762)
Pass-through grant awards	107,087,128	-	-	-	107,087,128
Pass-through grants expenses	(107,087,128)	-	-	-	(107,087,128)
Other, net	1,069	-	-	-	1,069
Total nonoperating revenues, net	<u>37,269,539</u>	<u>9,047,989</u>	<u>8,933,440</u>	<u>147,052</u>	<u>55,398,020</u>
Income (loss) before transfers	(39,077,060)	121,690,349	94,672,452	5,193,944	182,479,685
Transfers between funds					
Change in net position	<u>88,155,807</u>	<u>(43,366,063)</u>	<u>(44,885,121)</u>	<u>95,377</u>	<u>-</u>
Total net position, beginning of year	49,078,747	78,324,286	49,787,331	5,289,321	182,479,685
Total net position, beginning of year	<u>313,802,073</u>	<u>1,522,017,864</u>	<u>1,371,660,000</u>	<u>76,057,308</u>	<u>3,283,537,245</u>
Total net position, end of year	<u>\$ 362,880,820</u>	<u>1,600,342,150</u>	<u>1,421,447,331</u>	<u>81,346,629</u>	<u>3,466,016,930</u>

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Combining Schedule of Net Position  
(unaudited)  
June 30, 2018

<b>Assets</b>	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
Current assets:					
Cash and cash equivalents	\$ 198,373,184	415,067,997	252,560,514	9,345,821	875,347,516
Interest receivable – investments	1,889,037	642,932	576,749	12,713	3,121,431
Mortgage loans held for sale	-	-	162,588,442	-	162,588,442
Mortgage and other loans receivable, net	5,813,243	70,026,850	75,185,321	7,052,748	158,078,162
Interest receivable – mortgage and other loans	758,073	14,609,633	7,828,377	763,212	23,959,295
Other real estate owned	4,553,420	427,000	8,053,884	1,233,530	14,267,834
Other assets	8,415,338	-	1,229	-	8,416,567
Total current assets	<u>219,802,295</u>	<u>500,774,412</u>	<u>506,794,516</u>	<u>18,408,024</u>	<u>1,245,779,247</u>
Noncurrent assets:					
Investments	540,537,838	-	55,515,148	-	596,052,986
Mortgage and other loans receivable	202,532,995	2,956,040,912	2,158,288,404	252,124,283	5,568,986,594
Less allowance for loan loss	42,029,978	45,912,319	66,821,915	2,997,217	157,761,429
Less net loan discounts (premiums)	370,255	38,094,256	(1,319,715)	328,594	37,473,390
Mortgage and other loans receivable, net	<u>160,132,762</u>	<u>2,872,034,337</u>	<u>2,092,786,204</u>	<u>248,798,472</u>	<u>5,373,751,775</u>
Capital Assets, net of accumulated depreciation and amortization of \$37,907,294	12,197,002	10,406,033	-	-	22,603,035
Mortgage servicing rights, net	34,632,275	-	-	-	34,632,275
Other Assets	17,551,381	-	-	-	17,551,381
Total noncurrent assets	<u>765,051,258</u>	<u>2,882,440,370</u>	<u>2,148,301,352</u>	<u>248,798,472</u>	<u>6,044,591,452</u>
<b>Total assets</b>	<u>984,853,553</u>	<u>3,383,214,782</u>	<u>2,655,095,868</u>	<u>267,206,496</u>	<u>7,290,370,699</u>
<b>Deferred outflows of resources</b>					
Other post-employment benefits - change in assumptions	2,573,591	-	-	-	2,573,591

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
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Combining Schedule of Net Position  
(unaudited)  
June 30, 2018

<b>Liabilities</b>	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
<b>Current liabilities:</b>					
Notes and bonds payable	445,300,000	59,365,000	54,243,418	17,484,870	576,393,288
Accrued interest payable on notes and bonds	382,179	19,712,955	9,132,684	1,405,516	30,633,334
Escrows	33,652,835	-	-	-	33,652,835
Derivative instruments	-	-	1,357,461	-	1,357,461
Accounts payable and other liabilities	18,832,737	-	-	-	18,832,737
Total current liabilities	<u>498,167,751</u>	<u>79,077,955</u>	<u>64,733,563</u>	<u>18,890,386</u>	<u>660,869,655</u>
<b>Noncurrent liabilities:</b>					
Bonds payable, net	-	1,779,325,938	1,218,702,305	172,258,802	3,170,287,045
Project reserves	128,015,652	-	-	-	128,015,652
Loan participation payable to Federal Financing Bank	23,449,353	-	-	-	23,449,353
Other (assets) liabilities	22,055,619	2,793,025	-	-	24,848,644
Total noncurrent liabilities	<u>173,520,624</u>	<u>1,782,118,963</u>	<u>1,218,702,305</u>	<u>172,258,802</u>	<u>3,346,600,694</u>
<b>Total liabilities</b>	<u>671,688,375</u>	<u>1,861,196,918</u>	<u>1,283,435,868</u>	<u>191,149,188</u>	<u>4,007,470,349</u>
<b>Deferred inflows of resources</b>					
Other post-employment benefits - difference between expected and actual experience	207,681	-	-	-	207,681
Other post-employment benefits - difference between projected and actual earnings	1,729,015	-	-	-	1,729,015
<b>Total deferred inflows of resources</b>	<u>1,936,696</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1,936,696</u>
<b>Net position</b>					
Net investment in capital assets	12,197,002	38,693	-	-	12,235,695
Restricted by bond indentures	-	1,521,979,171	1,371,660,000	76,057,308	2,969,696,479
Unrestricted	301,605,071	-	-	-	301,605,071
<b>Total net position</b>	<u>\$ 313,802,073</u>	<u>1,522,017,864</u>	<u>1,371,660,000</u>	<u>76,057,308</u>	<u>3,283,537,245</u>

See accompanying independent auditors' report.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Combining Schedule of Revenues, Expenses, and Changes in Net Position  
(unaudited)  
Year ended June 30, 2018

	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
Operating revenues:					
Interest on mortgage and other loans receivable	\$ 6,823,324	186,454,969	108,603,529	11,633,864	313,515,686
Housing Choice Voucher program administrative income	8,089,646	-	-	-	8,089,646
Other real estate owned income	-	1,835,562	-	-	1,835,562
Gains and recoveries on sale of other real estate owned	247,359	3,052,926	1,065,673	119,524	4,485,482
Gains on sale of single family mortgage loans	-	-	21,147,087	-	21,147,087
Mortgage servicing fees net of guaranty fees	30,137,033	-	-	-	30,137,033
Tax credit program fees earned	5,644,577	-	-	-	5,644,577
Other	1,253,467	3,606,442	1,649	-	4,861,558
Total operating revenues	<u>52,195,406</u>	<u>194,949,899</u>	<u>130,817,938</u>	<u>11,753,388</u>	<u>389,716,631</u>
Operating expenses:					
Interest on notes and bonds payable	7,000,658	74,711,059	47,783,943	7,003,648	136,499,308
Salaries and related employee benefits	55,490,578	-	-	-	55,490,578
General operating expenses	43,852,244	-	-	-	43,852,244
Note and bond expense	360,655	-	2,205	-	362,860
Bond issuance expenses	202,850	1,640,992	225,923	-	2,069,765
Housing Choice Voucher program expenses	8,195,612	-	-	-	8,195,612
Mortgage servicing rights amortization and other servicing costs	13,008,052	-	(1,180,273)	-	11,827,779
Other real estate owned expenses	-	1,344,848	-	-	1,344,848
Losses on other real estate owned	104,187	-	1,922,411	112,178	2,138,776
Provision for loan losses	2,166,233	2,884,968	3,955,365	(420,223)	8,586,343
Total operating expenses	<u>130,381,069</u>	<u>80,581,867</u>	<u>52,709,574</u>	<u>6,695,603</u>	<u>270,368,113</u>
Operating income (expense)	(78,185,663)	114,368,032	78,108,364	5,057,785	119,348,518
Nonoperating revenues (expenses):					
Investment income	7,113,142	4,717,853	3,601,338	110,065	15,542,398
Unrealized loss on derivative instruments	-	-	(2,632,383)	-	(2,632,383)
Pass-through grant awards	115,634,605	-	-	-	115,634,605
Pass-through grants expenses	(115,634,605)	-	-	-	(115,634,605)
Other, net	12,308	-	-	-	12,308
Total nonoperating revenues, net	<u>7,125,450</u>	<u>4,717,853</u>	<u>968,955</u>	<u>110,065</u>	<u>12,922,323</u>
Income (loss) before transfers	(71,060,213)	119,085,885	79,077,319	5,167,850	132,270,841
Transfers between funds	120,003,873	(12,968,078)	(110,071,839)	3,036,044	-
Change in net position	48,943,660	106,117,807	(30,994,520)	8,203,894	132,270,841
Total net position, beginning of year	264,858,413	1,415,900,057	1,402,654,520	67,853,414	3,151,266,404
Total net position, end of year	<u>\$ 313,802,073</u>	<u>1,522,017,864</u>	<u>1,371,660,000</u>	<u>76,057,308</u>	<u>3,283,537,245</u>

See accompanying independent auditors' report.



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## **Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With *Government Auditing Standards***

The Board of Commissioners  
Virginia Housing Development Authority:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the Virginia Housing Development Authority (the Authority), a component unit of the Commonwealth of Virginia which comprise the statement of net position as of June 30, 2019, and the related statements of revenues, expenses, and changes in net position and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated September 12, 2019.

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

In planning and performing our audit of the financial statements, we considered the Authority's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control.

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### **Compliance and Other Matters**

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



**Purpose of this Report**

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

KPMG LLP

Richmond, Virginia  
September 12, 2019

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**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Basic Financial Statements and  
Supplementary Information

September 30, 2019 and 2018

(Unaudited)

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

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**VIRGINIA HOUSING AND DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Summary of the Quarterly Report

September 30, 2019 and 2018

(Unaudited)

This condensed report provides highlights of the financial performance of the Virginia Housing Development Authority (the Authority) for the first quarter of fiscal year 2020. The information provided is an abbreviated version of the full financial report published annually. Sections and notes included are based on an analysis of significant interim information necessary to provide an accurate representation of the Authority's year-to-date activity.

The basic financial statements consist of the Statements of Net Position, the Statements of Revenues, Expenses and Changes in Net Position, and the Statements of Cash Flows, and the accompanying abbreviated notes to the basic financial statements constitute the condensed financial statements.

The *Statement of Net Position* reports all of the Authority's assets and deferred outflows of resources and liabilities and deferred inflows of resources, both financial and capital, presented in order of liquidity and using the accrual basis of accounting in conformity with U.S. generally accepted accounting principles. The difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources is presented as net position, and is displayed in three components: net investment in capital assets; restricted portion of net position; and unrestricted portion of net position. Net position is restricted when external constraints are placed upon their use, such as bond indentures, legal agreements, or statutes. Over time, changes in net position may serve as a useful indicator of whether the financial position of the Authority is improving or deteriorating.

The *Statement of Revenues, Expenses, and Changes in Net Position* identifies all the Authority's revenues and expenses for the reporting period, distinguishing between operating and nonoperating activities. This statement measures the success of the Authority's operations for the first quarter and can be used to determine whether the Authority has successfully recovered all of its costs through mortgage loan income, investment income, externally funded programs and other revenue sources.

The *Statement of Cash Flows* provides information about the Authority's cash receipts and cash payments during the reporting period. This statement reports cash transactions, including receipts, payments, and net changes resulting from operations, noncapital financing, capital financing, and investing activities. This statement provides information regarding the sources and uses of cash and the change in cash during the reporting period.

The *Notes to Basic Financial Statements* provide additional information that is essential for understanding financial data that may not be displayed on the face of the basic financial statements and as such, are an integral part of the Authority's financial statements. The report includes abbreviated notes which are necessary to provide context to the interim financial activity.

The most recent audited financial report as of June 30, 2019 is available on the Authority's website at [www.vhda.com/about/InvestorRelations](http://www.vhda.com/about/InvestorRelations).

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)  
Statements of Net Position  
September 30, 2019 and 2018  
(Unaudited)

<b>Assets</b>	<u>2019</u>	<u>2018</u>
Current assets:		
Cash and cash equivalents (note 3)	\$ 952,735,341	938,955,564
Interest receivable – investments	3,009,154	2,994,418
Derivative instruments	-	1,317,852
Mortgage loans held for sale (note 1)	109,157,955	139,886,894
Mortgage and other loans receivable, net	160,263,856	165,128,873
Interest receivable – mortgage and other loans	22,886,316	23,742,877
Other real estate owned	13,205,009	13,339,976
Other assets	6,864,079	7,279,332
Total current assets	<u>1,268,121,710</u>	<u>1,292,645,786</u>
Noncurrent assets:		
Investments (note 3)	609,043,373	597,262,945
Mortgage and other loans receivable	5,502,943,130	5,479,236,315
Less allowance for loan loss (note 1)	134,593,187	157,620,057
Less net loan discounts	40,972,840	38,257,919
Mortgage and other loans receivable, net	<u>5,327,377,103</u>	<u>5,283,358,339</u>
Capital Assets, net of accumulated depreciation and amortization of \$41,212,621 and \$38,810,084 respectively	28,253,484	25,788,185
Mortgage servicing rights, net (note 1)	39,730,146	37,040,340
Other assets	12,618,407	18,078,166
Total noncurrent assets	<u>6,017,022,513</u>	<u>5,961,527,975</u>
<b>Total assets</b>	<u>7,285,144,223</u>	<u>7,254,173,761</u>
<b>Deferred outflows of resources</b>		
Other postemployment benefits - change in assumptions (note 1)	2,653,422	2,573,591
Other postemployment benefits - difference between expected and actual experience (note 1)	1,200,594	-
Other postemployment benefits - difference between projected and actual earning (note 1)	856,736	-
<b>Total deferred outflows of resources</b>	<u>4,710,752</u>	<u>2,573,591</u>

See accompanying notes to basic financial statements.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Statements of Net Position  
September 30, 2019 and 2018  
(Unaudited)

<b>Liabilities</b>	<u><b>2019</b></u>	<u><b>2018</b></u>
<b>Current liabilities:</b>		
Notes and bonds payable (note 4)	\$ 559,476,315	650,494,305
Accrued interest payable on notes and bonds	30,275,468	32,813,053
Escrows	42,094,370	44,465,298
Derivative instruments	582,461	-
Accounts payable and other liabilities	30,505,783	23,245,639
Total current liabilities	<u>662,934,397</u>	<u>751,018,295</u>
<b>Noncurrent liabilities:</b>		
Bonds payable, net (note 4)	2,930,590,408	3,005,042,906
Project reserves	111,652,356	124,921,899
Loan participation payable to Federal Financing Bank (note 5)	36,871,792	23,341,651
Other liabilities	28,764,692	28,138,360
Total noncurrent liabilities	<u>3,107,879,248</u>	<u>3,181,444,816</u>
<b>Total liabilities</b>	<u><u>3,770,813,645</u></u>	<u><u>3,932,463,111</u></u>
<b>Deferred inflows of resources</b>		
Other postemployment benefits - difference between expected and actual experience (note 1)	186,913	207,681
Other postemployment benefits - difference between projected and actual earning (note 1)	-	1,729,015
Total deferred inflows of resources	<u>186,913</u>	<u>1,936,696</u>
<b>Net position (note 1):</b>		
Net investment in capital assets	15,553,171	12,061,611
Restricted by bond indentures	3,159,416,470	3,014,742,409
Unrestricted	343,884,776	295,543,525
Total net position	<u><u>\$ 3,518,854,417</u></u>	<u><u>3,322,347,545</u></u>

See accompanying notes to basic financial statements.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)  
Statements of Revenues, Expenses, and Changes in Net Position  
Three months ended September 30, 2019 and 2018  
(Unaudited)

	<b>2019</b>	<b>2018</b>
Operating revenues:		
Interest on mortgage and other loans receivable	\$ 72,724,712	76,025,812
Housing Choice Voucher program administrative income (note 1)	1,701,999	1,880,538
Other real estate owned income	3,225	-
Gains and recoveries on sale of other real estate owned	292,646	460,692
Gains on sale of single family mortgage loans	14,411,996	8,273,155
Mortgage servicing fees net of guaranty fees	10,325,428	8,492,225
Other	2,662,453	2,545,415
Total operating revenues	102,122,459	97,677,837
Operating expenses:		
Interest on notes and bonds payable	30,352,560	32,748,766
Salaries and related employee benefits	15,388,687	13,842,381
General operating expenses	12,034,934	12,158,250
Note and bond expenses	206,164	15,984
Bond issuance expenses	627,825	284,217
Housing Choice Voucher program expenses (note 1)	1,897,605	1,945,617
Mortgage servicing rights amortization and other servicing costs	5,554,995	3,479,125
Other real estate owned expenses	2,644	58
Losses on other real estate owned	427,441	600,492
Provision for loan losses (note 1)	(1,599,069)	644,488
Total operating expenses	64,893,786	65,719,378
Operating income	37,228,673	31,958,459
Nonoperating revenues (losses):		
Pass-through grant awards	22,563,279	27,728,352
Pass-through grants expenses	(22,563,279)	(27,728,352)
Investment income	13,973,052	4,176,205
Unrealized gain on derivative instruments	1,635,762	2,675,313
Other, net	-	323
Total nonoperating revenues, net	15,608,814	6,851,841
Change in net position	52,837,487	38,810,300
Total net position, beginning of year	3,466,016,930	3,283,537,245
Total net position, end of three months	\$ 3,518,854,417	3,322,347,545

See accompanying notes to basic financial statements.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)  
Statements of Cash Flows  
Three months ended September 30, 2019 and 2018  
(Unaudited)

	<b>2019</b>	<b>2018</b>
Cash flows from operating activities:		
Cash payments for mortgage and other loans	\$ (561,125,835)	(484,727,597)
Principal repayments on mortgage and other loans	165,168,523	187,236,038
Sale of mortgage loans	404,104,088	375,943,061
Interest received on mortgage and other loans	76,521,438	79,165,654
Pass-through grant awards received	22,563,279	27,728,352
Pass-through grant awards disbursed	(22,563,279)	(27,728,352)
Housing Choice Voucher payments received	3,349,616	1,793,326
Housing Choice Voucher payments disbursed	(2,633,187)	(2,228,137)
Escrow and project reserve payments received	49,658,275	52,678,798
Escrow and project reserve payments disbursed	(41,498,737)	(44,960,088)
Other operating revenues	32,459,920	22,909,473
Cash received for loan origination fees and loan discounts	504,068	1,978,181
Cash paid for loan origination fees and loan premiums	(4,051,097)	(3,262,103)
Cash payments for salaries and related benefits	(14,794,503)	(15,234,215)
Cash payments for general operating expenses	(9,725,191)	(3,400,967)
Cash payments for servicing release premiums and guaranty fees	(10,298,588)	(8,522,863)
Proceeds from sale of other real estate owned	7,607,125	8,403,521
Disposition of other real estate owned property	581	(58)
Net cash provided by operating activities	95,246,496	167,772,024
Cash flows from noncapital financing activities:		
Proceeds from issuance of notes and bonds	70,000,000	37,145,000
Proceeds from loan participation - FFB	7,850,000	-
Principal payments on notes and bonds	(67,337,996)	(128,302,069)
Principal payments on loan participation - FFB	(138,759)	(107,702)
Interest payments on notes and bonds	(27,773,490)	(30,555,099)
Cash payments for bond issuance expenses	(627,825)	(284,217)
Net cash used in noncapital financing activities	(18,028,070)	(122,104,087)
Cash flows from capital and related financing activities:		
Purchases of property, furniture, and equipment	(1,432,949)	(3,954,471)
Net cash used in capital and related financing activities	(1,432,949)	(3,954,471)
Cash flows from investing activities:		
Purchases of investments	-	(8,000,000)
Proceeds from sales or maturities of investments	31,231,469	20,857,399
Interest received on investments	9,179,490	9,037,183
Net cash provided by investing activities	40,410,959	21,894,582
Net increase in cash and cash equivalents	116,196,436	63,608,048
Cash and cash equivalents, at beginning of year	836,538,905	875,347,516
Cash and cash equivalents, at end of three months	\$ 952,735,341	938,955,564

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)  
Statements of Cash Flows  
Three months ended September 30, 2019 and 2018  
(Unaudited)

	<b>2019</b>	<b>2018</b>
Reconciliation of operating income to net cash provided by operating activities:		
Operating income	\$ 37,228,673	31,958,459
Adjustments to reconcile operating income to net cash provided by operating activities:		
Depreciation of property, furniture, and equipment	751,852	769,321
Bond issuance costs	627,825	284,217
Interest on notes and bonds payable	30,352,560	32,748,766
Decrease in mortgage loans held for sale	91,939,408	22,701,548
(Increase)/Decrease in mortgage and other loans receivable	(74,665,566)	63,876,017
Decrease in allowance for loan loss	(2,644,697)	(141,372)
(Decrease)/Increase in net loan discounts	(431,140)	784,529
Decrease in interest receivable – mortgage and other loans	723,089	216,418
(Increase)/Decrease in other real estate owned	(776,519)	927,858
Increase in mortgage servicing rights	(1,704,079)	(2,408,065)
Decrease in other assets	4,373,105	610,450
Increase in accounts payable and other liabilities	1,590,515	7,702,618
Increase in escrows and project reserves	7,881,470	7,741,260
Net cash provided by operating activities	\$ 95,246,496	167,772,024
Supplemental disclosure of noncash activity:		
Increase in other real estate owned as a result of loan foreclosures	\$ 8,138,699	7,982,055
Decrease in mortgage and other loans receivable from transferring loans to MBS securities retained as investments	\$ 17,723,060	18,823,551

See accompanying notes to basic financial statements.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Notes to Basic Financial Statements

September 30, 2019 and 2018

(Unaudited)

**(1) Organization and Summary of Significant Accounting Policies**

**(a) Organization**

The Virginia Housing Development Authority (Authority) was created under the Virginia Housing Development Authority Act, as amended (Act) enacted by the 1972 Session of the Virginia General Assembly. The Act empowers the Authority, among other authorized activities, to finance the acquisition, construction, rehabilitation and ownership of housing intended for occupancy or ownership, or both, by families of low or moderate income. Mortgage loans are generally financed by the proceeds of notes, bonds, or other debt obligations of the Authority or by Government National Mortgage Association (GNMA) and Federal National Mortgage Association (FNMA) guaranteed mortgage backed securities (see note 1 (g)). The notes, bonds and other debt obligations do not constitute a debt or grant or loan of credit of the Commonwealth of Virginia (Commonwealth), and the Commonwealth is not liable for the repayment of such obligations.

For financial reporting purposes, the Authority is a component unit of the Commonwealth. The accounts of the Authority, along with other component units, are combined to form the component units of the Commonwealth. The Authority reports all of its activities as one enterprise fund, in accordance with U.S. generally accepted accounting principles (GAAP). See note 2 for further discussion.

**(b) Measurement Focus and Basis of Accounting**

The Authority utilizes the economic resources measurement focus and accrual basis of accounting in preparing its basic financial statements where revenues are recognized when earned and expenses when incurred. The accounts are organized on the basis of funds and groups of funds, which are set up in accordance with the Act and the various note and bond resolutions.

**(c) Adoption of New Accounting Standards**

During the fiscal year ended June 30, 2019, the Authority adopted the following new accounting standards issued by the Governmental Accounting Standards Board (GASB): Statement No. 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*; and the Authority early adopted Statement No. 87, *Leases*. The Authority's implementation of GASB Statements Nos. 88 and 87 did not have a material impact on the Authority's fiscal year 2019 financial statements upon adoption.

**(d) Use of Estimates**

The preparation of basic financial statements, in conformity with GAAP, requires management to make estimates and judgments that affect reported amounts of assets, deferred outflows of resources, liabilities, and deferred inflows of resources and the disclosures of contingencies at the date of the basic financial statements and revenues and expenses recognized during the reporting period. Actual results could differ from those estimates.

**(e) Investments**

Investments include various debt and asset backed securities which are reported at fair value in the Statements of Net Position, with changes in fair value recognized in investment income in the Statements of Revenues, Expenses, and Changes in Net Position. The fair value of the debt securities is derived from management's review of third party pricing services that use various models that are

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Notes to Basic Financial Statements

September 30, 2019 and 2018

(Unaudited)

based on quoted market prices when available or on adjusted values in relation to observable prices on similar investments. The fair value of asset backed securities which include agency-mortgage backed securities are also derived from management's review of third party pricing services that use various models that are based on quoted market prices when available or on adjusted values in relation to observable prices on similar investments.

**(f) *Derivative Instruments***

Forward sales securities commitments are utilized to hedge changes in fair value of mortgage loan inventory and commitments to originate mortgage loans. At September 30, 2019, the Authority had outstanding 66 forward sales transactions with a \$462.0 million notional amount with four counterparties. At September 30, 2018, the Authority had outstanding 51 forward sales transactions with a \$325.0 million notional amount with four counterparties.

**(g) *Mortgage Loans Held for Sale***

The Authority is an authorized issuer of GNMA and FNMA Mortgage-Backed Securities (MBS). Through the MBS programs, GNMA and FNMA guarantee securities that are backed by pools of mortgage loans originated or purchased by the Authority. These mortgage loan securitizations are treated as sales for accounting and reporting purposes. Upon the sale, the Authority no longer recognizes the mortgage loans receivable in the Statements of Net Position.

Mortgage loans originated or acquired with the intent to sell through the MBS programs are carried at the lower of cost or fair value. The fair values of the loans are based on observable market prices for similar instruments traded on the secondary mortgage loan markets. Any gains or losses on loan sales are reported in the Statements of Revenues, Expenses, and Changes in Net Position.

**(h) *Mortgage and Other Loans Receivable***

Mortgage and other loans receivable are stated at their unpaid principal balance, net of premiums and discounts and an allowance for loan losses. Pricing premiums and discounts are deferred and amortized, using the interest method, over the contractual life of the loans as an adjustment to yield. The interest method is computed on a loan-by-loan basis and any unamortized premiums and discounts on loans fully repaid are recognized as income in the year in which such loans are repaid.

**(i) *Allowance for Loan Losses***

The Authority provides for expected losses when a specific need for an allowance is identified. The provision for loan losses charged or credited to operating expense is the amount necessary, in management's judgment, to maintain the allowance at a level it believes sufficient to cover losses in collection of its mortgage loans. Estimates of future losses involve the exercise of management's judgment and assumptions with respect to future conditions. The principal factors considered by management in determining the adequacy of the allowance are the composition of the loan portfolio, historical loss experience and delinquency statistics, the value and adequacy of collateral, and economic conditions.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Notes to Basic Financial Statements

September 30, 2019 and 2018

(Unaudited)

The allowance for loan losses was reduced by \$2,644,697 for the three months ended September 30, 2019 and reduced by \$141,372 for the three months ended September 30, 2018.

	<b>Three months ended September 30</b>	
	<b>2019</b>	<b>2018</b>
Beginning Balance, July 1	\$ 137,237,884	157,761,429
Provision:		
Homeownership	122,272	196,930
Rental Housing	(1,721,342)	447,558
Provision	(1,599,070)	644,488
Net (charge-offs)/recoveries:		
Homeownership	(974,427)	(1,115,329)
Rental Housing	(71,200)	329,469
Net charge-offs	(1,045,627)	(785,860)
Net change	(2,644,697)	(141,372)
Ending Balance, September 30	\$ 134,593,187	157,620,057

**(j) Mortgage Servicing Rights**

The Authority pays mortgage servicing release premiums when purchasing homeownership mortgage loans from participating lenders. These premiums are capitalized at cost and amortized on a loan-by-loan basis over the estimated life of the related mortgage loans using the sum-of-years-digits method. Mortgage servicing release premiums are paid when those mortgage loans are securitized through either GNMA or FNMA and the Authority remains the servicer of the loans. Estimated life is determined to be 7 years.

**(k) Notes and Bonds Payable**

Notes and bonds payable are stated at their unpaid balance less any unamortized premiums or discounts. Bond premiums and discounts are amortized over the lives of the issues using the interest method. The Authority generally has the right to specially redeem bonds, without premium, upon the occurrence of certain specified events, such as the prepayment of a mortgage loan. The Authority also has the right to optionally redeem the various bonds. The optional redemptions generally cannot be exercised until the bonds have been outstanding for approximately ten years. All issues generally have term bonds, which are subject to partial redemption, without premium, from mandatory sinking fund installments.

**(l) Retirement Plans and Other Postemployment Benefit Plans**

The Authority has three defined contribution retirement savings plans covering substantially all employees. Retirement expense is fully funded as incurred. To the extent terminating employees are

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)

Notes to Basic Financial Statements

September 30, 2019 and 2018

(Unaudited)

less than 100% vested in the Authority's contributions, the unvested portion is forfeited and redistributed to the remaining participating employees.

The Authority also provides postretirement healthcare benefits administered through a trust under a defined benefit plan to all employees who have met the years of service requirement and who retire from the Authority on or after attaining age 55 or become permanently disabled. Effective for the plan year ended December 31, 2017, the Authority adopted GASB Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans*, and the Authority adopted GASB Statement 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, for the fiscal year ended June 30, 2018. For purposes of measuring the net OPEB liability, deferred outflows or inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Virginia Housing Development Authority Retiree Health Care Plan (the Plan) and additions to or deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the Plan. For this purpose, the Plan recognized benefit payments when due and payable in accordance with the benefit terms of the Plan. Investments are reported at fair value, except for money market investments and participating interest-earning investment contracts that have a maturity at the time of purchase of one year or less, which are reported at cost, which approximates fair value.

**(m) Cash Equivalents**

Cash equivalents consist of highly liquid short term instruments with original maturities of three months or less from the date of purchase and are recorded at amortized cost.

**(n) Statements of Net Position**

The assets presented in the Statements of Net Position represent the total of similar accounts of the Authority's various groups (see note 2). Since the assets of certain of the groups are restricted by the related debt resolutions, the total does not indicate that the combined assets are available in any manner other than that provided for in the resolutions for the separate groups. When both restricted and unrestricted resources are available for use, the Authority's policy is to use restricted resources first and thereafter, unrestricted resources as needed.

**(o) Operating and Nonoperating Revenues and Expenses**

The Authority's Statements of Revenues, Expenses, and Changes in Net Position distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally arise from financing the acquisition, construction, rehabilitation, and ownership of housing intended for occupancy and ownership, by families of low or moderate income. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

**(p) Deferred Outflows of Resources and Deferred Inflows of Resources**

The Authority reports deferred outflows of resources and deferred inflows of resources on its statement of net position. Deferred outflows of resources represent a consumption of net position that applies to a future period(s) and is not recognized as an outflow of resources (expense) until the applicable period. Deferred inflows of resources represent an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until a future period.

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**(q) Reclassifications**

Certain reclassifications have been made in the September 30, 2018 financial statements to conform to the September 30, 2019 presentation.

**(2) Basis of Presentation**

The accounts of the Authority are presented in a single proprietary fund set of basic financial statements consisting of various programs. The Authority's activities include the following programs:

**(a) General Operating Accounts**

The General Operating Accounts consist of a group of accounts used to record the receipt of income not directly pledged to the repayment of specific notes and bonds and the payment of expenses related to the Authority's administrative functions.

**(b) Rental Housing Bond Group**

The proceeds of the Rental Housing Bonds are used to finance construction and permanent mortgage loans on rental housing developments, as well as, temporary financing for other rental housing real estate owned and the financing of the Authority's office facilities.

**(c) Commonwealth Mortgage Bond Group**

The proceeds of Commonwealth Mortgage Bonds are used to purchase or make long-term mortgage loans to owner occupants of homeownership dwellings, as well as, temporary financing for other homeownership real estate owned.

**(d) Homeownership Mortgage Bond Group**

The Homeownership Mortgage Bond group was established to encompass the Authority's participation in the U.S. Department of the Treasury's New Issue Bond Program, which was created to assist state and local housing finance agencies in acquiring cost-effective mortgage loan capital. The proceeds of Homeownership Mortgage Bonds are used to purchase or make long-term mortgage loans to owner occupants of homeownership dwellings.

**(3) Cash, Cash Equivalents, and Investments**

Cash includes cash on hand and amounts in checking accounts, which are insured by the Federal Depository Insurance Corporation or are collateralized under provisions of the Virginia Security for Public Deposits Act. At September 30, 2019 and 2018, the carrying amount of the Authority's deposits was \$57,412,355 and \$47,985,226, respectively. The associated bank balance of the Authority's deposits was \$52,916,443 and \$44,641,133 at September 30, 2019 and 2018, respectively. The difference between the carrying amount and the bank balance is due to outstanding checks, deposits in transit, and other reconciling items.

Cash equivalents include investments with original maturities of three months or less from date of purchase. Investments consist of U.S. government and agency securities, repurchase agreements, asset-backed securities, agency-mortgage backed securities, money market securities and other interest-bearing

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securities held at the FHLB Atlanta. Investments in the bond funds consist of those permitted by the various resolutions adopted by the Authority. At September 30, 2019 and 2018, total cash equivalents were \$895,322,986 and \$890,970,338, respectively.

The Investment of Public Funds Act of the Code of Virginia as well as the various bond resolutions establishes permitted investments for the Authority. Within the permitted statutory framework, the Authority's investment policy is to fully invest all monies and maximize the return thereon, by investing and managing investments in a prudent manner that will enable the Authority to fulfill its financial commitments. Approved investments include but are not limited to: direct obligations of the U.S. government, direct obligations of any state or political subdivision of the U.S. government, obligations unconditionally guaranteed by the U.S. government or other political subdivisions, bonds, debentures, certificates of deposit, repurchase agreements, swap contracts, futures contracts, and forward contracts. No more than 3.0% of the Authority's total assets may be invested in any one entity, excluding obligations issued or guaranteed by the U.S. government and repurchase agreement transactions. However, repurchase agreements cannot be no more than the Authority's total assets and must mature in less than one month. Such agreements must be collateralized with U.S. Treasury or Agency securities with a fair value at least equal to 102% of the principal amount of the agreement.

As a means of limiting its exposure to fair value losses arising from rising interest rates, the Authority's investment policy is to generally hold all investments to maturity and to limit the length of an investment at purchase, to coincide with expected timing of its use.

**(a) Interest Rate Risk**

Interest rate risk is the risk that changes in market rates of interest will adversely affect the fair value of an investment. Investments with interest rates that are fixed for longer periods are likely to be subject to more variability in their fair values as a result of future changes in interest rates. As a means of communicating interest rate risk, the Authority has elected the segmented time distribution method of disclosure, which requires the grouping of investment cash flows into sequential time periods in tabular form.

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As of September 30, 2019, the Authority had the following investments (including cash equivalents) and maturities:

<u>Investment type</u>	<u>Less than 1 year</u>	<u>1-5 years</u>	<u>6-10 years</u>	<u>Over 10 years</u>	<u>Total</u>
U S Government & Agency	\$ 169,357,832				169,357,832
Repurchase Agreements	425,000,000				425,000,000
Asset-Backed Securities	-	-	-	2,900,007	2,900,007
Agency-Mortgage Backed Securities	-	-	403,720	605,739,646	606,143,366
Money Market Securities	300,965,154	-	-	-	300,965,154
<b>Total Investments</b>	<b>\$ 895,322,986</b>	<b>-</b>	<b>403,720</b>	<b>608,639,653</b>	<b>1,504,366,359</b>

As of September 30, 2018, the Authority had the following investments (including cash equivalents) and maturities:

<u>Investment type</u>	<u>Less than 1 year</u>	<u>1-5 years</u>	<u>6-10 years</u>	<u>Over 10 years</u>	<u>Total</u>
U.S. government and agency	\$ 189,239,900	-	-	-	189,239,900
Repurchase agreements	425,000,000				425,000,000
Asset-backed securities	-	-	-	3,465,580	3,465,580
Agency-mortgage backed securities	-	-	589,026	593,208,339	593,797,365
Money market securities	251,964,237	-	-	-	251,964,237
Other interest bearing securities	24,766,201	-	-	-	24,766,201
<b>Total investments</b>	<b>\$ 890,970,338</b>	<b>-</b>	<b>589,026</b>	<b>596,673,919</b>	<b>1,488,233,283</b>

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**(4) Notes and Bonds Payable**

Notes and bonds payable at June 30, 2019 and September 30, 2019 and changes for the three months ended September 30, 2019 were as follows:

Description	Balance at June 30, 2019	Issued	Retired	Balance at September 30, 2019
		(Amounts shown in thousands)		
General operating accounts:				
Revolving line of credit:				
Bank of America				
floating daily rate (rate of				
2.7459% at September 30, 2019)				
termination date of December 1, 2020	\$ —	20,000	20,000	—
Federal Home Loan Bank varying fixed				
rate notes with 90-day maturities				
(average of 2.25% at September 30, 2019				
and 2.17% at September 30, 2018),				
maturities range from October 1, 2019				
to December 31, 2019	<u>445,300</u>	<u>—</u>	<u>—</u>	<u>445,300</u>
Total general operating				
accounts	<u>\$ 445,300</u>	<u>20,000</u>	<u>20,000</u>	<u>445,300</u>

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Description	Balance at June 30, 2019	Issued	Retired	Balance at September 30, 2019
(Amounts shown in thousands)				
Rental housing bond group:				
2010 Series A, dated March 23, 2010, 4.79% effective interest rate, final due date April 1, 2045	\$ 18,670	—	—	18,670
2010 Series B, dated April 27, 2010, 4.74% effective interest rate, final due date June 1, 2045	19,810	—	—	19,810
2010 Series C, dated July 28, 2010, 4.61% effective interest rate, final due date August 1, 2045	10,430	—	220	10,210
2010 Series D, dated August 26, 2010, 4.31% effective interest rate, final due date September 1, 2040	27,745	—	820	26,925
2010 Series E, dated October 7, 2010, 4.19% effective interest rate, final due date October 1, 2045	33,255	—	—	33,255
2010 Series F, dated December 2, 2010, 4.86% effective interest rate, final due date January 1, 2041	16,975	—	—	16,975
2011 Series A, dated May 24, 2011, 4.92% effective interest rate, final due date May 1, 2041	9,990	—	—	9,990
2011 Series B, dated September 27, 2011, 4.27% effective interest rate, final due date October 1, 2041	13,065	—	—	13,065
2011 Series C, dated December 8, 2011, 4.24% effective interest rate, final due date December 1, 2038	16,510	—	—	16,510
2011 Series D, dated December 8, 2011, 4.93% effective interest rate, final due date January 1, 2039	131,370	—	—	131,370
2012 Series A, dated February 28, 2012, 3.60% effective interest rate, final due date March 1, 2042	30,240	—	—	30,240
2012 Series B/C, dated August 21, 2012, 3.64% effective interest rate, final due date August 1, 2042	101,080	—	2,810	98,270

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Description	Balance at June 30, 2019	Issued	Retired	Balance at September 30, 2019
(Amounts shown in thousands)				
2012 Series D dated October 30, 2012, 4.02% effective interest rate, final due date October 1, 2042	\$ 196,015	—	—	196,015
2012 Series E dated November 2, 2042, 3.16% effective interest rate, final due date November 1, 2042	9,430	—	—	9,430
2013 Series AB dated April 11, 2013, 3.95% effective interest rate, final due date April 1, 2043	30,265	—	—	30,265
2013 Series C dated May 2, 2013, 3.82% effective interest rate, final due date February 1, 2043	144,205	—	2,045	142,160
2013 Series D dated May 30, 2013, 4.06% effective interest rate, final due date June 1, 2043	99,845	—	—	99,845
2013 Series E dated July 11, 2013, 4.15% effective interest rate, final due date July 1, 2043	18,985	—	520	18,465
2013 Series F dated October 10, 2013, 4.98% effective interest rate, final due date October 1, 2043	54,325	—	—	54,325
2013 Series G dated December 3, 2013, 4.39% effective interest rate, final due date December 1, 2043	9,630	—	—	9,630
2014 Series A dated August 19, 2014, 3.75% effective interest rate, final due date August 1, 2049	12,080	—	225	11,855
2014 Series B dated October 28, 2014, 3.30% effective interest rate, final due date October 1, 2044	8,365	—	—	8,365
2014 Series C dated November 20, 2014, 4.29% effective interest rate, final due date November 1, 2044	123,795	—	—	123,795
2015 Series A dated March 18, 2015, 3.50% effective interest rate, final due date March 1, 2045	36,780	—	—	36,780

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Description	Balance at June 30, 2019	Issued	Retired	Balance at September 30, 2019
(Amounts shown in thousands)				
2015 Series B dated May 12, 2015, 3.44% effective interest rate, final due date May 1, 2045	\$ 10,945	—	—	10,945
2015 Series C dated August 5, 2015, 3.68% effective interest rate, final due date August 1, 2045	21,735	—	550	21,185
2015 Series D dated November 10, 2015, 3.55% effective interest rate, final due date November 1, 2045	33,535	—	—	33,535
2015 Series EF dated December 8, 2015, 3.94% effective interest rate, final due date December 1, 2045	79,170	—	—	79,170
2016 Series A dated March 8, 2016, 2.99% effective interest rate, final due date March 1, 2046	4,620	—	—	4,620
2016 Series B dated May 17, 2016, 3.35% effective interest rate, final due date May 1, 2046	67,425	—	—	67,425
2016 Series C dated July 19, 2016, 2.72% effective interest rate, final due date July 1, 2046	4,565	—	115	4,450
2016 Series D dated October 18, 2016, 2.89% effective interest rate, final due date October 1, 2046	7,710	—	—	7,710
2017 Series A dated March 14, 2017, 3.66% effective interest rate, final due date March 1, 2049	27,960	—	—	27,960
2017 Series B dated June 13, 2017, 2.84% effective interest rate, final due date June 1, 2047	14,170	—	—	14,170
2017 Series C dated September 13, 2017, 3.24% effective interest rate, final due date September 1, 2047	2,860	—	35	2,825
2017 Series D dated October 19, 2017, 3.21% effective interest rate, final due date October 1, 2047	5,600	—	—	5,600

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		(Amounts shown in thousands)		
2017 Series E dated December 5, 2017, 3.19% effective interest rate, final due date December 1, 2050	\$ 54,130	—	—	54,130
2018 Series A dated March 27, 2018, 3.43% effective interest rate, final due date March 1, 2053	48,750	—	—	48,750
2018 Series B dated June 5, 2018, 3.70% effective interest rate, final due date June 1, 2053	30,455	—	—	30,455
2018 Series C dated August 28, 2018, 3.51% effective interest rate, final due date August 1, 2053	23,145	—	—	23,145
2018 Series D dated October 2, 2018, 3.74% effective interest rate, final due date October 1, 2053	74,395	—	—	74,395
2018 Series E dated December 4, 2018, 3.85% effective interest rate, final due date December 1, 2049	43,090	—	—	43,090
2019 Series A dated March 26, 2019, 3.53% effective interest rate, final due date March 1, 2054	80,425	—	—	80,425
2019 Series B dated May 22, 2019, 3.10% effective interest rate, final due date May 1, 2054	17,100	—	—	17,100
2019 Series C dated August 21, 2019 3.13% effective interest rate, final due date August 1, 2054	—	50,000	—	50,000
	<u>1,824,645</u>	<u>50,000</u>	<u>7,340</u>	<u>1,867,305</u>
Total rental housing bonds	\$ <u>1,824,645</u>			<u>1,867,305</u>

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Description	Balance at June 30, 2019	Issued	Retired	Balance at September 30, 2019
(Amounts shown in thousands)				
Commonwealth mortgage bonds group:				
2002 Series E/F/G, dated December 17, 2002, 5.25% effective interest rate, final due date December 25, 2032	\$ 6,454	—	177	6,277
2004 Series B, dated June 10, 2004, 5.76% effective interest rate, final due date June 25, 2034	1,394	—	37	1,357
2006 Series C, dated June 8, 2006, 6.25% effective interest rate, final due date June 25, 2034	9,008	—	167	8,841
2008 Series A, dated March 25, 2008, 6.10% effective interest rate, final due March 25, 2038	15,292	—	643	14,649
2008 Series B, dated April 10, 2008, 6.15% effective interest rate, final due date March 25, 2038	24,568	—	1,550	23,018
2008 Series C, dated November 18, 2008, 6.49% effective interest rate, final due date June 25, 2038	7,537	—	426	7,111
2012 Series A, dated December 20, 2012, 2.10% effective interest rate, final due date July 1, 2026	61,600	—	4,200	57,400
2012 Series BC, dated December 20, 2012, 3.28% effective interest rate, final due date July 1, 2039.	427,020	—	4,000	423,020
2013 Series B, dated May 21, 2013, 2.75% effective interest rate, final due date April 25, 2042	37,507	—	1,693	35,814
2013 Series C, dated October 24, 2013, 4.25% effective interest rate, final due date October 25, 2043	61,928	—	1,938	59,990
2013 Series D, dated December 19, 2013, 4.30% effective interest rate, final due date December 25, 2043	50,964	—	2,222	48,742
2014 Series A, dated December 11, 2014, 3.50% effective interest rate, final due date October 25, 2037	64,621	—	2,518	62,103

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Description	Balance at June 30, 2019	Issued	Retired	Balance at September 30, 2019
		(Amounts shown in thousands)		
2015 Series A, dated November 10, 2015, 3.25% effective interest rate, final due date June 25, 2045	\$ 89,303	—	3,211	86,092
2016 Series A, dated June 9, 2016, 3.10% effective interest rate, final due date June 25, 2041	94,413	—	3,891	90,522
2017 Series A, dated June 13, 2017, 3.125% effective interest rate, final due date November 25, 2039	108,840	—	4,383	104,457
	<u>1,060,449</u>	<u>—</u>	<u>31,056</u>	<u>1,029,393</u>
Total commonwealth mortgage bonds group	\$ <u>1,059,464</u>			<u>1,028,453</u>

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Description	Balance at June 30, 2019	Issued	Retired	Balance at September 30, 2019
		(Amounts shown in thousands)		
Homeownership mortgage bonds group:				
2010 Series A, dated February 10, 2010, 4.04% effective interest rate, final due date September 1, 2021	\$ 13,230	—	—	13,230
2010 Series B, dated October 29, 2010, 3.49% effective interest rate, final due date March 1, 2022	16,000	—	3,000	13,000
2011 Series A, dated June 14, 2011, 3.58% effective interest rate, final due date March 1, 2024	20,800	—	2,900	17,900
2011 Series B, dated September 27, 2011, 3.41% effective interest rate, final due date September 1, 2024	25,950	—	—	25,950
2013 Series A, dated March 27, 2013, 3.25% effective interest rate, final due date August 25, 2042	<u>81,971</u>	<u>—</u>	<u>3,042</u>	<u>78,929</u>
Total homeownership mortgage bonds group	<u>157,951</u>	<u>—</u>	<u>8,942</u>	<u>149,009</u>
Total	<u>\$ 3,487,360</u>			<u>3,490,067</u>

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Notes and bonds payable at June 30, 2018 and September 30, 2018 and changes for the three months ended September 30, 2018 were summarized as follows (amounts in thousands):

Description	Balance at June 30, 2018	Issued	Retired	Increase/ (decrease) in unamortized premium/ discount	Balance at September 30, 2018
General operating accounts	\$ 445,300	14,000	-	-	459,300
Rental housing bonds group	1,838,691	23,145	79,550	(49)	1,782,237
Commonwealth mortgage bonds group	1,272,945	-	35,894	63	1,237,114
Homeownership mortgage bonds group	189,744	-	12,858	-	176,886
Total	<u>\$ 3,746,680</u>	<u>37,145</u>	<u>128,302</u>	<u>14</u>	<u>3,655,537</u>

The principal payment obligations and associated interest related to all note and bond indebtedness (excluding the effect of unamortized discounts and premium) commencing October 1, 2019 and thereafter are as follows:

Year ending September 30	Outstanding principal	Current interest	Total debt service
2020	\$ 559,476,315	121,253,569	680,729,884
2021	100,140,000	108,012,778	208,152,778
2022	118,065,000	105,139,049	223,204,049
2023	122,795,000	101,823,457	224,618,457
2024-2028	90,095,000	98,660,481	188,755,481
2029-2033	396,695,000	452,808,748	849,503,748
2034-2038	460,074,086	375,824,879	835,898,965
2039-2043	538,301,379	275,645,731	813,947,110
2044-2048	911,245,328	129,047,830	1,040,293,158
2049-2053	133,460,000	22,403,478	155,863,478
2054-2058	60,660,000	5,467,920	66,127,920
Total	<u>\$ 3,491,007,107</u>	<u>1,796,087,919</u>	<u>5,287,095,026</u>

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**(5) Loan Participation Payable to Federal Financing Bank**

On March 23, 2015, the Authority was designated as a “qualified Housing Finance Agency” under the Risk-Sharing Act and entered into a Risk-Sharing Agreement with HUD. In conjunction with the Risk-Sharing Agreement, the Authority elected to participate in a program offered by the Federal Financing Bank (FFB) for the financing of rental housing mortgage loans. The FFB is a government corporation, under the general supervision and direction of the Secretary of the Treasury, created by Congress with statutory authority to purchase any obligation that is fully guaranteed by another federal agency. To the extent that FFB proceeds are utilized to finance certain mortgage loans, such mortgage loans would not be available to be financed under the Rental Housing Bond Group other than on a temporary basis prior to such FFB financing. In February 2016, the Authority executed the necessary agreements to allow the Authority to participate in such FFB financing.

Under the program established by the Risk-Sharing Act (the “Risk-Sharing Program”), the Authority retains underwriting, mortgage loan management and property disposition functions and responsibility for defaulted loans. Following default under a mortgage loan subject to a HUD contract of mortgage insurance under the Risk-Sharing Program, HUD agrees to make an initial claim payment of 100% of the loan’s unpaid principal balance and accrued interest, subject to certain adjustments that passes through the Authority to FFB. After a period during which the Authority may work toward curing the default, foreclosing the mortgage, or reselling the related project, any losses are calculated and apportioned between the Authority and HUD according to a specified risk-sharing percentage determined at the time of its endorsement for insurance. At its election, the Authority may choose a risk percentage ranging from 50% to 90%, which in turn determines its reimbursement obligation to HUD. During the intervening period prior to the final loss settlement, the Authority is obligated to pay interest on the amount of the initial claim payment under a debenture required to be issued to HUD at the time of the initial claim payment.

For each rental housing mortgage loan to be financed by the FFB, the Authority will sell to the FFB a certificate representing a participation interest in the rental housing mortgage loan consisting of all principal payments due thereon and all interest payments due thereon, whereby the rate to FFB will be less than the mortgage loan interest rate. The participation proceeds from the FFB are recorded as a debt obligation payable to the FFB.

Under these agreements, the Authority will retain responsibility for originating, closing and servicing the rental housing mortgage loans underlying the certificates sold to the FFB. As servicer, the Authority will remit the balance of each mortgage payment to U.S. Bank, N.A. (“Custodian”). The Custodian will fund any required account and pay the amounts due to the FFB, deduct their fees, then remit any amount remaining to the Authority as servicing fees.

Under the terms of the agreements in the Risk-Sharing Program, the Authority has sold certificates representing the beneficial interest in the following mortgage loans to FFB:

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<u>Description</u>	<u>Balance at June 30, 2019</u>	<u>Issued</u>	<u>Retired</u>	<u>Balance at September 30, 2019</u>
Participation Certificates Outstanding:				
Colonnade at Rocktown - Note rate of 4.68% Risk-Share percentage (10% HUD / 90% VHDA) Pass-through rate of 3.45% Maturity date of May 1, 2047	\$ 2,907,546	—	12,725	2,894,821
Wilsondale II - Note rate of 4.47% Risk-Share percentage (10% HUD / 90% VHDA) Pass-through rate of 3.12 Maturity date of July 1, 2047	7,552,475	—	33,874	7,518,601
Baker Woods - Note rate of 3.91% Risk-Share percentage (10% HUD / 90% VHDA) Pass-through rate of 2.89% Maturity date of December 1, 2052	5,484,355	—	19,941	5,464,414
Twin Canal Village - Note rate of 3.82% Risk-Share percentage (10% HUD / 90% VHDA) Pass-through rate of 3.18% Maturity date of April 1, 2043	7,067,431	—	45,694	7,021,737
Treesdale - Note rate of 4.22% Risk-Share percentage (10% HUD / 90% VHDA) Pass-through rate of 3.30% Maturity date of November 1, 2048	3,709,311	—	16,001	3,693,310
Landing at Weyers Cove - Note rate of 4.22% Risk-Share percentage (10% HUD / 90% VHDA) Pass-through rate of 3.30% Maturity date of November 1, 2048	2,439,433	—	10,524	2,428,909
Belle Hall - Note rate of 3.57% Risk-Share percentage (10% HUD / 90% VHDA) Pass-through rate of 2.72% Maturity date of September 1, 2049	—	4,450,000	—	4,450,000
Campostella Commons - Note rate of 3.57% Risk-Share percentage (10% HUD / 90% VHDA) Pass-through rate of 2.72% Maturity date of September 1, 2049	—	3,400,000	—	3,400,000
Total participation certificates payable	<u>\$ 29,160,551</u>	<u>7,850,000</u>	<u>138,759</u>	<u>36,871,792</u>

## VIRGINIA HOUSING DEVELOPMENT AUTHORITY

(A Component Unit of the Commonwealth of Virginia)

Combining Schedule of Net Position

September 30, 2019

(Unaudited)

<b>Assets</b>	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
<b>Current assets:</b>					
Cash and cash equivalents	\$ 186,465,770	432,666,524	320,835,839	12,767,208	952,735,341
Interest receivable – investments	1,908,923	543,653	540,302	16,276	3,009,154
Mortgage loans held for sale	-	-	109,157,955	-	109,157,955
Mortgage and other loans receivable, net	6,583,546	75,733,595	71,608,478	6,338,237	160,263,856
Interest receivable – mortgage and other loans	646,665	14,686,082	6,903,036	650,533	22,886,316
Other real estate owned	7,413,130	602,000	4,488,694	701,185	13,205,009
Other assets	6,862,173	-	1,906	-	6,864,079
Total current assets	<u>209,880,207</u>	<u>524,231,854</u>	<u>513,536,210</u>	<u>20,473,439</u>	<u>1,268,121,710</u>
<b>Noncurrent assets:</b>					
Investments	560,299,555	-	48,743,818	-	609,043,373
Mortgage and other loans receivable	245,294,455	3,074,109,029	1,969,239,051	214,300,595	5,502,943,130
Less allowance for loan loss	37,654,674	42,291,994	52,286,965	2,359,554	134,593,187
Less net loan discounts	388,364	42,348,714	(2,072,010)	307,772	40,972,840
Mortgage and other loans receivable, net	<u>207,251,417</u>	<u>2,989,468,321</u>	<u>1,919,024,096</u>	<u>211,633,269</u>	<u>5,327,377,103</u>
Capital Assets, net of accumulated depreciation and amortization of \$41,212,621	18,718,153	9,535,331	-	-	28,253,484
Mortgage servicing rights, net	39,730,146	-	-	-	39,730,146
Other Assets	12,618,407	-	-	-	12,618,407
Total noncurrent assets	<u>838,617,678</u>	<u>2,999,003,652</u>	<u>1,967,767,914</u>	<u>211,633,269</u>	<u>6,017,022,513</u>
<b>Total assets</b>	<u><u>1,048,497,885</u></u>	<u><u>3,523,235,506</u></u>	<u><u>2,481,304,124</u></u>	<u><u>232,106,708</u></u>	<u><u>7,285,144,223</u></u>
<b>Deferred outflows of resources</b>					
Other postemployment benefits - change in assumptions	2,653,422	-	-	-	2,653,422
Other postemployment benefits - difference between expected and actual experience	1,200,594	-	-	-	1,200,594
Other postemployment benefits - difference between projected and actual earning	856,736	-	-	-	856,736
Total Deferred outflows of resources	<u>4,710,752</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>4,710,752</u>

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)  
Combining Schedule of Net Position  
September 30, 2019  
(Unaudited)

	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
<b>Liabilities</b>					
Current liabilities:					
Notes and bonds payable	\$ 445,300,000	39,560,000	53,240,094	21,376,221	559,476,315
Accrued interest payable on notes and bonds	495,778	22,287,451	7,062,318	429,921	30,275,468
Escrows	42,094,370	-	-	-	42,094,370
Derivative instruments	-	-	582,461	-	582,461
Accounts payable and other liabilities	30,505,783	-	-	-	30,505,783
Total current liabilities	<u>518,395,931</u>	<u>61,847,451</u>	<u>60,884,873</u>	<u>21,806,142</u>	<u>662,934,397</u>
Noncurrent liabilities:					
Bonds payable, net	-	1,827,745,000	975,212,859	127,632,549	2,930,590,408
Project reserves	111,652,356	-	-	-	111,652,356
Loan participation payable to Federal Financing Bank	36,871,792	-	-	-	36,871,792
Other liabilities	26,104,378	2,660,314	-	-	28,764,692
Total noncurrent liabilities	<u>174,628,526</u>	<u>1,830,405,314</u>	<u>975,212,859</u>	<u>127,632,549</u>	<u>3,107,879,248</u>
<b>Total liabilities</b>	<u>693,024,457</u>	<u>1,892,252,765</u>	<u>1,036,097,732</u>	<u>149,438,691</u>	<u>3,770,813,645</u>
<b>Deferred inflows of resources</b>					
Other postemployment benefits - difference between expected and actual experience	186,913	-	-	-	186,913
Other postemployment benefits - difference between projected and actual earning	-	-	-	-	-
<b>Total deferred inflows of resources</b>	<u>186,913</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>186,913</u>
<b>Net position:</b>					
Net investment in capital assets	16,112,491	(559,320)	-	-	15,553,171
Restricted by bond indentures	-	1,631,542,061	1,445,206,392	82,668,017	3,159,416,470
Unrestricted	343,884,776	-	-	-	343,884,776
<b>Total net position</b>	<u>\$ 359,997,267</u>	<u>1,630,982,741</u>	<u>1,445,206,392</u>	<u>82,668,017</u>	<u>3,518,854,417</u>

See accompanying independent auditors' report.

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)  
Combining Schedule of Revenues, Expenses, and Changes in Net Position  
Three months ended September 30, 2019  
(Unaudited)

	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
Operating revenues:					
Interest on mortgage and other loans receivable	\$ 2,151,618	45,533,654	22,554,086	2,485,354	72,724,712
Housing Choice Voucher program administrative income	1,701,999	-	-	-	1,701,999
Other real estate owned income	-	3,225	-	-	3,225
Gains and recoveries on sale of other real estate owned	202,903	-	78,098	11,645	292,646
Gains on sale of single family mortgage loans	-	-	14,411,996	-	14,411,996
Mortgage servicing fees net of guaranty fees	10,325,428	-	-	-	10,325,428
Other	1,417,445	1,240,848	4,160	-	2,662,453
Total operating revenues	<u>15,799,393</u>	<u>46,777,727</u>	<u>37,048,340</u>	<u>2,496,999</u>	<u>102,122,459</u>
Operating expenses:					
Interest on notes and bonds payable	2,715,192	17,506,617	8,803,698	1,327,053	30,352,560
Salaries and related employee benefits	15,388,687	-	-	-	15,388,687
General operating expenses	12,034,934	-	-	-	12,034,934
Note and bond expense	206,164	-	-	-	206,164
Bond issuance expenses	120,500	507,325	-	-	627,825
Housing Choice Voucher program expenses	1,897,605	-	-	-	1,897,605
Mortgage servicing rights amortization and other servicing costs	5,234,317	-	320,678	-	5,554,995
Other real estate owned expenses	-	2,644	-	-	2,644
Losses on other real estate owned	179,514	-	232,959	14,968	427,441
Provision for loan losses	4,120,783	(1,539,127)	(4,101,105)	(79,620)	(1,599,069)
Total operating expenses	<u>41,897,696</u>	<u>16,477,459</u>	<u>5,256,230</u>	<u>1,262,401</u>	<u>64,893,786</u>
Operating income (expense)	<u>(26,098,303)</u>	<u>30,300,268</u>	<u>31,792,110</u>	<u>1,234,598</u>	<u>37,228,673</u>
Nonoperating revenues (expenses):					
Pass-through grant awards	22,563,279	-	-	-	22,563,279
Pass-through grants expenses	(22,563,279)	-	-	-	(22,563,279)
Investment income	10,144,971	1,926,502	1,834,892	66,687	13,973,052
Unrealized loss on derivative instruments	-	-	1,635,762	-	1,635,762
Other, net	-	-	-	-	-
Total nonoperating revenues, net	<u>10,144,971</u>	<u>1,926,502</u>	<u>3,470,654</u>	<u>66,687</u>	<u>15,608,814</u>
Income (loss) before transfers	<u>(15,953,332)</u>	<u>32,226,770</u>	<u>35,262,764</u>	<u>1,301,285</u>	<u>52,837,487</u>
Transfers between funds					
Change in net position	<u>(2,883,553)</u>	<u>30,640,591</u>	<u>23,759,061</u>	<u>1,321,388</u>	<u>52,837,487</u>
Total net position, beginning of year	362,880,820	1,600,342,150	1,421,447,331	81,346,629	3,466,016,930
Total net position, end of three months	<u>\$ 359,997,267</u>	<u>1,630,982,741</u>	<u>1,445,206,392</u>	<u>82,668,017</u>	<u>3,518,854,417</u>

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)  
Combining Schedule of Net Position  
September 30, 2018  
(Unaudited)

<b>Assets</b>	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
<b>Current assets:</b>					
Cash and cash equivalents	\$ 207,335,273	387,371,627	338,451,918	5,796,746	938,955,564
Interest receivable – investments	1,892,382	517,151	573,982	10,903	2,994,418
Derivative instruments	-	-	1,317,852	-	1,317,852
Mortgage loans held for sale	-	-	139,886,894	-	139,886,894
Mortgage and other loans receivable, net	5,974,988	79,019,710	73,201,239	6,932,936	165,128,873
Interest receivable – mortgage and other loans	833,680	14,267,486	7,881,510	760,201	23,742,877
Other real estate owned	5,712,847	427,000	6,168,335	1,031,794	13,339,976
Other assets	7,277,803	-	1,529	-	7,279,332
Total current assets	<u>229,026,973</u>	<u>481,602,974</u>	<u>567,483,259</u>	<u>14,532,580</u>	<u>1,292,645,786</u>
<b>Noncurrent assets:</b>					
Investments	543,155,455	-	54,107,490	-	597,262,945
Mortgage and other loans receivable	207,532,137	2,951,642,675	2,076,590,185	243,471,318	5,479,236,315
Less allowance for loan loss	41,857,329	46,619,515	66,175,012	2,968,201	157,620,057
Less net loan discounts	362,602	38,536,521	(964,009)	322,805	38,257,919
Mortgage and other loans receivable, net	<u>165,312,206</u>	<u>2,866,486,639</u>	<u>2,011,379,182</u>	<u>240,180,312</u>	<u>5,283,358,339</u>
Capital Assets, net of accumulated depreciation and amortization of \$38,810,084	15,556,260	10,231,925	-	-	25,788,185
Mortgage servicing rights, net	37,040,340	-	-	-	37,040,340
Other Assets	18,078,166	-	-	-	18,078,166
Total noncurrent assets	<u>779,142,427</u>	<u>2,876,718,564</u>	<u>2,065,486,672</u>	<u>240,180,312</u>	<u>5,961,527,975</u>
<b>Total assets</b>	<u>1,008,169,400</u>	<u>3,358,321,538</u>	<u>2,632,969,931</u>	<u>254,712,892</u>	<u>7,254,173,761</u>
<b>Deferred outflows of resources</b>					
Other post-employment benefits - change in assumptions	2,573,591	-	-	-	2,573,591

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)  
Combining Schedule of Net Position  
September 30, 2018  
(Unaudited)

	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
<b>Liabilities</b>					
Current liabilities:					
Notes and bonds payable	\$ 459,300,000	48,690,000	122,041,700	20,462,605	650,494,305
Accrued interest payable on notes and bonds	421,832	22,644,941	9,238,968	507,312	32,813,053
Escrows	44,465,298	-	-	-	44,465,298
Accounts payable and other liabilities	23,244,539	-	1,100	-	23,245,639
Total current liabilities	<u>527,431,669</u>	<u>71,334,941</u>	<u>131,281,768</u>	<u>20,969,917</u>	<u>751,018,295</u>
Noncurrent liabilities:					
Bonds payable, net	-	1,733,547,291	1,115,072,480	156,423,135	3,005,042,906
Project reserves	124,921,899	-	-	-	124,921,899
Loan participation payable to Federal Financing Bank	23,341,651	-	-	-	23,341,651
Other (assets) liabilities	25,370,524	2,767,836	-	-	28,138,360
Total noncurrent liabilities	<u>173,634,074</u>	<u>1,736,315,127</u>	<u>1,115,072,480</u>	<u>156,423,135</u>	<u>3,181,444,816</u>
<b>Total liabilities</b>	<u>701,065,743</u>	<u>1,807,650,068</u>	<u>1,246,354,248</u>	<u>177,393,052</u>	<u>3,932,463,111</u>
<b>Deferred inflows of resources</b>					
Other post employment benefits - difference between expected and actual experience	207,681	-	-	-	207,681
Other post employment benefits - difference between projected and actual earning	1,729,015	-	-	-	1,729,015
<b>Total deferred inflows of resources</b>	<u>1,936,696</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1,936,696</u>
<b>Net position:</b>					
Net investment in capital assets	12,197,027	(135,416)	-	-	12,061,611
Restricted by bond indentures	-	1,550,806,886	1,386,615,683	77,319,840	3,014,742,409
Unrestricted	295,543,525	-	-	-	295,543,525
<b>Total net position</b>	<u>\$ 307,740,552</u>	<u>1,550,671,470</u>	<u>1,386,615,683</u>	<u>77,319,840</u>	<u>3,322,347,545</u>

**VIRGINIA HOUSING DEVELOPMENT AUTHORITY**  
(A Component Unit of the Commonwealth of Virginia)  
Combining Schedule of Revenues, Expenses, and Changes in Net Position  
Three months ended September 30, 2018  
(Unaudited)

	<b>General Operating Accounts</b>	<b>Rental Housing Bond Group</b>	<b>Commonwealth Mortgage Bond Group</b>	<b>Home- ownership Bond Group</b>	<b>Total</b>
Operating revenues:					
Interest on mortgage and other loans receivable	\$ 1,762,785	46,779,366	24,756,911	2,726,750	76,025,812
Housing Choice Voucher program administrative income	1,880,538	-	-	-	1,880,538
Gains and recoveries on sale of other real estate owned	114,349	940	285,571	59,832	460,692
Gains on sale of single family mortgage loans	-	-	8,273,155	-	8,273,155
Mortgage servicing fees net of guaranty fees	8,492,225	-	-	-	8,492,225
Other	1,688,270	855,687	1,458	-	2,545,415
Total operating revenues	<u>13,938,167</u>	<u>47,635,993</u>	<u>33,317,095</u>	<u>2,786,582</u>	<u>97,677,837</u>
Operating expenses:					
Interest on notes and bonds payable	2,421,651	17,952,546	10,799,774	1,574,795	32,748,766
Salaries and related employee benefits	13,842,381	-	-	-	13,842,381
General operating expenses	12,158,250	-	-	-	12,158,250
Note and bond expense	15,984	-	-	-	15,984
Bond issuance expenses	1,072	283,145	-	-	284,217
Pass-through grants expenses	27,728,352	-	-	-	27,728,352
Housing Choice Voucher program expenses	1,945,617	-	-	-	1,945,617
Mortgage servicing rights amortization and other servicing costs:	3,900,267	-	(421,142)	-	3,479,125
Other real estate owned expenses	-	58	-	-	58
Losses on other real estate owned	89,063	-	478,950	32,479	600,492
Provision for loan losses	(451,427)	707,197	381,324	7,394	644,488
Total operating expenses	<u>61,651,210</u>	<u>18,942,946</u>	<u>11,238,906</u>	<u>1,614,668</u>	<u>93,447,730</u>
Operating income (expense)	<u>(47,713,043)</u>	<u>28,693,047</u>	<u>22,078,189</u>	<u>1,171,914</u>	<u>4,230,107</u>
Nonoperating revenues (losses):					
Pass-through grant awards	27,728,352	-	-	-	27,728,352
Pass-through grants expenses	(27,728,352)	-	-	-	(27,728,352)
Investment income	1,172,612	1,802,485	1,151,700	49,408	4,176,205
Unrealized loss on derivative instruments	-	-	2,675,313	-	2,675,313
Other, net	323	-	-	-	323
Total nonoperating revenues, net	<u>1,172,935</u>	<u>1,802,485</u>	<u>3,827,013</u>	<u>49,408</u>	<u>6,851,841</u>
Income (loss) before transfers	<u>(46,540,108)</u>	<u>30,495,532</u>	<u>25,905,202</u>	<u>1,221,322</u>	<u>11,081,948</u>
Transfers between funds					
Change in net position	<u>(33,789,873)</u>	<u>28,653,606</u>	<u>14,955,683</u>	<u>1,262,532</u>	<u>11,081,948</u>
Total net position, beginning of year	313,802,073	1,522,017,864	1,371,660,000	76,057,308	3,283,537,245
Total net position, at end of three months	<u>\$ 280,012,200</u>	<u>1,550,671,470</u>	<u>1,386,615,683</u>	<u>77,319,840</u>	<u>3,294,619,193</u>

## DATA ON SINGLE FAMILY MORTGAGE LOANS

This appendix presents current and recent data regarding the performance and type of single family mortgage loans that are either Authority assets or potential liabilities of the Authority because of certain payment and repurchase obligations. The single family mortgage loans that are assets are pledged to the Commonwealth Mortgage Bonds Resolution, pledged to the Homeownership Mortgage Bonds Resolution, or are held in the Authority's General Fund. The single family mortgage loans that are potential liabilities because of certain payment and repurchase obligations are the Ginnie Mae Mortgage Loans and the single family mortgage loans are potential liabilities because of certain repurchase obligations are Fannie Mae HFA Preferred Risk Share Mortgage Loans. The data is presented in the appropriate sections below which are in the same order as they are listed in this paragraph.

Defined terms used and not otherwise defined in this Appendix B have the meaning set forth in the body of this Official Statement. Numbered notations refer to end notes that are located at the end of this Appendix.

### Commonwealth Bonds Mortgage Loans

The outstanding balance, delinquency and foreclosure statistics for single family mortgage loans pledged to the Commonwealth Mortgage Bonds Resolution ("Commonwealth Bonds Mortgage Loans"), including mortgage loans in a Ginnie Mae security that is itself pledged to the Commonwealth Mortgage Bonds Resolution, as of the end of each fiscal year since 2000 and for the most recent quarter are set forth below. All loan balances are expressed in millions, rounded to the nearest million.

#### Historical Mortgage Loan Delinquency

As of June 30	Outstanding Balance of Mortgage Loans	Outstanding Balance of Delinquent* Mortgage Loans	Percentage of Mortgage Loans Delinquent*	Outstanding Balance of Mortgage Loans in Foreclosure	Percentage of Mortgage Loans in Foreclosure
2000	\$3,468	\$78	2.2%	\$12	0.3%
2001	3,692	67	1.8	10	0.3
2002	3,688	67	1.8	10	0.3
2003	2,895	63	2.2	9	0.3
2004	2,444	52	2.1	6	0.3
2005	2,606	44	1.7	5	0.2
2006	3,276	45	1.4	3	0.1
2007	4,184	57	1.4	7	0.2
2008	4,690	92	2.0	17	0.4
2009	4,862	223	4.6	22	0.5
2010	4,599	255	5.5	50	1.1
2011	4,157	215	5.2	56	1.4
2012	3,831	207	5.4	43	1.1
2013	3,651	183	5.0	57	1.6
2014	3,606	146	4.0	47	1.3
2015	3,275	157	4.8	34	1.0
2016	2,984	132	4.4	33	1.1
2017	2,711	101	3.7	30	1.1
2018	2,431	94	3.9	15	0.6
2019	2,242	96	4.3	11	0.5
2019 (September 30)	2,189	99	4.5	10	0.5

\* Two or more monthly payments delinquent (excluding loans in foreclosure).

As of September 30, 2019 the Authority held title to 25 single family properties which were financed by Commonwealth Bonds Mortgage Loans and had been foreclosed upon, but not yet sold. The aggregate principal balance of the mortgage loans that financed such properties was \$2 million, rounded to the nearest million, as of their dates of foreclosure. During the preceding 12 months, the average period of time to sell such properties was approximately 329 days.

As of September 30, 2019, the aggregate outstanding principal balance of Commonwealth Bonds Mortgage Loans was \$2,189 million, all rounded to the nearest million. The Authority formerly made single family mortgage loans under various discontinued programs, some of which had non-level payments, but all of those mortgage loans are now reflected in the chart below in the applicable category. More than 99% of Commonwealth Bonds Mortgage Loans are level payment mortgage loans. The non-level payment mortgage loans are all the result of loan modifications.

### Current Mortgage Loan Categories

The following categories of Commonwealth Bonds Mortgage Loans had the following aggregate outstanding principal balances, in millions, except as noted, as of September 30, 2019. The total may not match the sum of the categories due to rounding.

Self-Insured First Mortgage Loans	\$831
Self-Insured Second Mortgage Loans	118
Insured by FHA	759
Insured by VA	56
Insured by RD	81
Insured by private mortgage insurance	293
<u>Securitized through GNMA and held by VHDA</u>	<u>52</u>
Total	\$2,189

The following two charts show the distribution of Commonwealth Bonds Mortgage Loans in different ways. Both charts are as of September 30, 2019, and loan balances are in millions of dollars. Certain amounts may not sum to the total due to rounding.

The following chart shows the distribution and the delinquency and foreclosure status of Commonwealth Bonds Mortgage Loans by calendar year of origination.

#### Mortgage Loan Delinquency by Year of Origination

<u>Year of Origination</u>	<u>Outstanding Balance of Mortgage Loans</u>	<u>Percentage of Outstanding Balance</u>	<u>Outstanding Balance of Delinquent* Mortgage Loans</u>	<u>Percentage of Mortgage Loans Delinquent*</u>	<u>Outstanding Balance of Mortgage Loans in Foreclosure</u>	<u>Percentage of Mortgage Loans in Foreclosure</u>
<u>All Loans</u>						
2012 and earlier	\$1,211	55.3%	\$71	5.8%	\$8	0.7%
2013	239	10.9	9	3.6	1	0.5
2014	139	6.3	8	5.9	0	0.2
2015	205	9.4	4	2.2	1	0.3
2016	46	2.1	2	4.1	0	0.0
2017	57	2.6	2	3.8	0	0.2
2018	47	2.1	2	4.9	0	0.3
<u>2019</u>	<u>246</u>	<u>11.2</u>	<u>1</u>	<u>0.3</u>	<u>0</u>	<u>0.0</u>
Total	\$2,189	100.0%	\$99	4.5%	\$10	0.5%
<u>Self-Insured Only</u>						
2012 and earlier	\$575	61.2%	\$16	2.8%	\$2	0.4%
2013	151	16.0	3	1.7	0	0.0
2014	39	4.2	1	2.7	0	0.0
2015	54	5.8	0	0.8	0	0.0
2016	28	2.9	1	2.6	0	0.0
2017	21	2.2	0	2.1	0	0.0
2018	21	2.2	0	1.3	0	0.7
<u>2019</u>	<u>52</u>	<u>5.5</u>	<u>0</u>	<u>0.2</u>	<u>0</u>	<u>0.0</u>
Total	\$941	100.0%	\$22	2.3%	\$2	0.3%

\* Two or more monthly payments delinquent (excluding loans in foreclosure).

The following chart shows the distribution of outstanding balances of Commonwealth Bonds Mortgage Loans by credit score and by type of mortgage insurer or guarantor.

**Mortgage Loans by Credit Score and Mortgage Insurer/Guarantor**

Credit Score as of Approximately September 1, 2019	Outstanding Balance of FHA Insured Mortgage Loans	Outstanding Balance of VA Insured Mortgage Loans	Outstanding Balance of RD Insured Mortgage Loans	Outstanding Balance of PMI Insured Mortgage Loans	Outstanding Balance of Self-Insured Mortgage Loans	Outstanding Balance of All Mortgage Loans
300 through 539	\$105	\$5	\$7	\$5	\$28	\$150
540 through 579	69	4	6	5	28	112
580 through 619	88	3	9	5	40	143
620 through 659	132	7	11	16	63	230
660 through 699	124	8	13	32	110	286
700 through 739	92	8	12	48	122	283
740 through 779	89	9	11	73	163	345
780 through 850	94	11	14	92	271	483
<u>Not available</u>	<u>16</u>	<u>1</u>	<u>0</u>	<u>17</u>	<u>123</u>	<u>157</u>
Total	\$807	\$57	\$84	\$293	\$948	\$2,189

**Homeownership Bonds Mortgage Loans**

The outstanding balance, delinquency and foreclosure statistics for single family mortgage loans pledged to the Homeownership Mortgage Bonds Resolution (“Homeownership Bonds Mortgage Loans”) as of the end of each fiscal year since 2010 and for the most recent quarter are set forth below. The Authority financed Homeownership Bonds Mortgage Loans between 2009 and 2012. All loans balances are expressed in millions.

**Historical Mortgage Loan Delinquency**

As of June 30	Outstanding Balance of Mortgage Loans	Outstanding Balance of Delinquent* Mortgage Loans	Percentage of Mortgage Loans Delinquent*	Outstanding Balance of Mortgage Loans in Foreclosure	Percentage of Mortgage Loans in Foreclosure
2010	\$237	\$0	0.1%	\$0	0.0%
2011	517	8	1.5	1	0.2
2012	717	21	3.0	3	0.5
2013	468	33	7.0	7	1.6
2014	429	24	5.5	9	2.0
2015	384	26	6.9	7	1.9
2016	335	25	7.5	7	2.0
2017	290	18	6.2	5	1.9
2018	259	17	6.6	3	1.3
2019	231	17	7.5	2	0.8
2019 (September 30)	221	16	7.0	1	0.6

\* Two or more monthly payments delinquent (excluding loans in foreclosure).

As of September 30, 2019 the Authority held title to 1 single family property which was financed by Homeownership Bonds Mortgage Loans and had been foreclosed upon, but not yet sold. The principal balance of the mortgage loan that financed the property was \$132,981 as of its date of foreclosure.

As of September 30, 2019, the aggregate outstanding principal balance of Homeownership Bonds Mortgage Loans was \$221 million, all rounded to the nearest million. The Authority formerly made single family mortgage loans under various discontinued programs, some of which had non-level payments, but all of those mortgage loans are now reflected in the chart below in the applicable category. More than 99% of Homeownership Bonds Mortgage Loans are level payment mortgage loans. The non-level payment mortgage loans, if any, are all the result of loan modifications.

**Current Mortgage Loan Categories**

The following categories of Homeownership Bonds Mortgage Loans had the following aggregate outstanding principal balances, in millions, rounded to the nearest million, as of September 30, 2019. The total may not match the sum of categories due to rounding.

Self-Insured First Mortgage Loans	\$33
Self-Insured Second Mortgage Loans	8
Insured by FHA	163
Insured by VA	4
Insured by RD	9
<u>Insured by private mortgage insurance</u>	<u>4</u>
Total	\$221

The following chart shows the distribution of outstanding balances of Homeownership Bonds Mortgage Loans by credit score and mortgage insurer or guarantor.

#### Mortgage Loans by Credit Score and Mortgage Insurer/Guarantor

Credit Score as of Approximately September 1, 2019	Outstanding Balance of FHA Insured Mortgage Loans	Outstanding Balance of VA Insured Mortgage Loans	Outstanding Balance of RD Insured Mortgage Loans	Outstanding Balance of PMI Insured Mortgage Loans	Outstanding Balance of Self-Insured Mortgage Loans	Outstanding Balance of All Mortgage Loans
300 through 539	\$21	\$0	\$1	\$0	\$1	\$24
540 through 579	15	0	0	0	1	17
580 through 619	19	0	1	0	2	21
620 through 659	24	1	1	0	1	28
660 through 699	24	0	1	0	3	27
700 through 739	15	0	1	0	5	21
740 through 779	21	1	2	1	6	32
780 through 850	23	1	1	2	14	41
<u>Not available</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>8</u>	<u>9</u>
Total	\$163	\$4	\$9	\$4	\$41	\$221

#### Mortgage Loans Held in the Authority's General Fund

The outstanding balance, delinquency and foreclosure statistics for single family mortgage loans held by the Authority's General Fund, including mortgage loans in a Ginnie Mae security that is itself held by the Authority's General Fund, as of the end of each fiscal year since 2010 and for the most recent quarter are set forth below. All loans balances are expressed in millions.

#### Historical Mortgage Loan Delinquency

As of <u>June 30</u>	Outstanding Balance of <u>Mortgage Loans</u>	Outstanding Balance of Delinquent* <u>Mortgage Loans</u>	Percentage of Mortgage Loans Delinquent*	Outstanding Balance of Mortgage Loans <u>in Foreclosure</u>	Percentage of Mortgage Loans <u>in Foreclosure</u>
2010	\$38	\$1	1.9%	\$0	0.4%
2011	35	1	1.6	0	0.5
2012	56	3	4.7	1	1.7
2013	149	6	3.8	3	2.1
2014	148	10	6.8	9	3.3
2015	430	16	3.7	4	1.0
2016	478	26	5.4	7	1.5
2017	594	30	5.1	10	1.7
2018	683	43	6.3	8	1.2
2019	727	70	9.7	6	0.8
2019 (September 30)	731	78	10.7	7	0.9

\* Two or more monthly payments delinquent (excluding loans in foreclosure).

As of September 30, 2019 8 single family properties were held by the Authority's General Fund and had been foreclosed upon, but not yet sold. The aggregate principal balance of the mortgage loans that financed such properties was \$1 million, rounded to the nearest million, as of their dates of foreclosure.

As of September 30, 2019 the aggregate outstanding principal balance of single family mortgage loans held by the Authority's General Fund was \$731 million, rounded to the nearest million. The Authority formerly made single family mortgage loans under various discontinued programs, some of which had non-level payments, but all of those mortgage loans are now reflected in the chart below in the applicable category. More than 99% of single family mortgage loans held in the Authority's General Fund are level payment mortgage loans. The non-level payment mortgage loans, if any, are all the result of loan modifications.

### Current Mortgage Loan Categories

The following categories of loans held by the Authority's General Fund had the following aggregate outstanding principal balances, in millions, rounded to the nearest million, as of September 30, 2019. The total may not match the sum of the categories due to rounding.

Self-Insured First Mortgage Loans	\$19
Self-Insured Second Mortgage Loans	1
Securitized through GNMA and held by the Authority	573
Insured by FHA	132
Insured by VA	3
<u>Insured by RD</u>	<u>4</u>
Total	\$731

The following two charts show the distribution of the Authority's General Fund Loans. Both charts are as of September 30, 2019 and loan balances are in millions of dollars. Certain amounts may not sum to the total due to rounding.

The following chart shows the distribution and the delinquency and foreclosure status of General Fund by calendar year of origination.

### Mortgage Loan Delinquency by Year of Origination

Year of Origination	Outstanding Balance of Mortgage Loans	Percentage of Outstanding Balance	Outstanding Balance of Delinquent* Mortgage Loans	Percentage of Mortgage Loans Delinquent*	Outstanding Balance of Mortgage Loans in Foreclosure	Percentage of Mortgage Loans in Foreclosure
<u>All Loans</u>						
2012 and earlier	\$186	25.4%	\$16	8.6%	\$1	0.8%
2013	74	10.1	6	8.0	1	1.1
2014	60	8.2	5	8.3	0	0.5
2015	59	8.1	9	15.9	0	0.3
2016	148	20.3	21	14.0	1	0.8
2017	104	14.3	14	13.4	1	1.2
2018	79	10.8	7	9.3	1	1.7
<u>2019</u>	<u>21</u>	<u>2.8</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>
Total	\$731	100.0%	\$78	10.7%	\$7	0.9%
<u>Self-Insured Only</u>						
2012 and earlier	\$8	39.6%	\$0	2.9%	\$0	0.0%
2013	2	11.4	0	7.0	0	0.0
2014	1	3.0	0	15.3	0	0.0
2015	2	10.8	1	34.6	0	0.0
2016	3	17.3	1	36.4	0	0.0
2017	3	13.5	1	43.4	0	0.0
2018	1	3.2	0	41.6	0	19.2
<u>2019</u>	<u>0</u>	<u>1.1</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>
Total	\$20	100.0%	\$4	19.6%	\$0	0.0%

\* Two or more monthly payments delinquent (excluding loans in foreclosure).

The following chart shows the distribution of outstanding balances of General Fund by credit score and by type of mortgage insurer or guarantor.

**Mortgage Loans by Credit Score and Mortgage Insurer/Guarantor**

Credit Score as of Approximately September 1, 2019	Outstanding Balance of FHA Insured Mortgage Loans	Outstanding Balance of VA Insured Mortgage Loans	Outstanding Balance of RD Insured Mortgage Loans	Outstanding Balance of PMI Insured Mortgage Loans	Outstanding Balance of Self-Insured Mortgage Loans	Outstanding Balance of All Mortgage Loans
300 through 539	\$113	\$3	\$3	\$0	\$3	\$121
540 through 579	61	1	2	0	2	65
580 through 619	74	2	4	0	1	80
620 through 659	98	3	4	0	0	105
660 through 699	100	3	5	0	1	108
700 through 739	80	4	4	0	2	90
740 through 779	74	3	5	0	0	82
780 through 850	53	3	8	0	0	65
<u>Not available</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>10</u>	<u>13</u>
<b>Total</b>	<b>\$655</b>	<b>\$21</b>	<b>\$34</b>	<b>\$0</b>	<b>\$20</b>	<b>\$731</b>

**Ginnie Mae Mortgage Loans Sold to Third Parties**

The outstanding balance, delinquency and foreclosure statistics for single family mortgage loans securitized through Ginnie Mae as of the end of each fiscal year since 2009, the first year VHDA securitized through Ginnie Mae, and for the most recent quarter, are set forth below. All loan balances are expressed in millions. For additional information, see “Ginnie Mae Financing” in “The Single Family Programs.”

**Historical Mortgage Loan Delinquency**

As of <u>June 30</u>	Outstanding Balance of <u>Mortgage Loans</u>	Outstanding Balance of Delinquent* <u>Mortgage Loans</u>	Percentage of Mortgage Loans <u>Delinquent*</u>	Outstanding Balance of Mortgage Loans <u>in Foreclosure</u>	Percentage of Mortgage Loans <u>in Foreclosure</u>
2009	\$0	\$0	0.0%	\$0	0.0%
2010	264	8	3.0	0	0.2
2011	325	13	3.9	3	0.9
2012	234	12	5.1	2	0.9
2013	620	13	2.2	3	0.5
2014	658	19	2.9	1	0.2
2015	745	22	3.0	2	0.1
2016	1,309	29	2.2	1	0.1
2017	2,007	42	2.1	1	0.1
2018	2,506	55	2.2	2	0.1
2019	2,903	82	2.8	2	0.1
2019 (September 30)	3,046	96	3.1	2	0.1

\* Two or more monthly payments delinquent (excluding loans in foreclosure).

The following two charts show the distribution of the Authority’s Ginnie Mae Mortgage Loans. Both charts are as of September 30, 2019 and loan balances are in the millions of dollars. Certain amounts may not sum to the total due to rounding.

The following chart shows the distribution and the delinquency and foreclosure status of Ginnie Mae Mortgage Loans by calendar year of origination.

**Mortgage Loan Delinquency by Year of Origination**

<u>Year of Origination</u>	<u>Outstanding Balance of Mortgage Loans</u>	<u>Percentage of Outstanding Balance</u>	<u>Outstanding Balance of Delinquent* Mortgage Loans</u>	<u>Percentage of Mortgage Loans Delinquent*</u>	<u>Outstanding Balance of Mortgage Loans in Foreclosure</u>	<u>Percentage of Mortgage Loans in Foreclosure</u>
<u>All Loans</u>						
2012 and earlier	\$244	8.0%	\$10	4.3%	\$0	0.0%
2013	133	4.4	3	2.2	0	0.1
2014	79	2.6	3	4.0	0	0.0
2015	310	10.2	10	3.3	1	0.2
2016	652	21.4	25	3.9	1	0.1
2017	641	21.0	21	3.4	0	0.1
2018	582	19.1	20	3.5	0	0.1
<u>2019</u>	<u>406</u>	<u>13.3</u>	<u>2</u>	<u>0.5</u>	<u>0</u>	<u>0.0</u>
Total	\$3,046	100.0%	\$96	3.1%	\$2	0.1%
<u>Self-Insured Only</u>						
2012 and earlier	\$0	0.0%	\$0	0.0%	\$0	0.0%
2013	0	0.0	0	0.0	0	0.0
2014	0	0.0	0	0.0	0	0.0
2015	0	0.0	0	0.0	0	0.0
2016	0	0.0	0	0.0	0	0.0
2017	0	0.0	0	0.0	0	0.0
2018	0	0.0	0	0.0	0	0.0
<u>2019</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>	<u>0</u>	<u>0.0</u>
Total	\$0	0.0%	\$0	0.0%	\$0	0.0%

\* Two or more monthly payments delinquent (excluding loans in foreclosure).

The following chart shows the distribution of outstanding balances of Ginnie Mae Mortgage Loans by credit score and by type of mortgage insurer or guarantor.

**Mortgage Loans by Credit Score and Mortgage Insurer/Guarantor**

<u>Credit Score as of Approximately September 1, 2019</u>	<u>Outstanding Balance of FHA Insured Mortgage Loans</u>	<u>Outstanding Balance of VA Insured Mortgage Loans</u>	<u>Outstanding Balance of RD Insured Mortgage Loans</u>	<u>Outstanding Balance of PMI Insured Mortgage Loans</u>	<u>Outstanding Balance of Self-Insured Mortgage Loans</u>	<u>Outstanding Balance of All Mortgage Loans</u>
300 through 539	\$267	\$7	\$11	\$0	\$0	\$285
540 through 579	170	6	6	0	0	182
580 through 619	263	5	9	0	0	277
620 through 659	474	13	16	0	0	503
660 through 699	538	19	23	0	0	580
700 through 739	438	18	21	0	0	467
740 through 779	387	16	25	0	0	429
780 through 850	239	13	13	0	0	266
<u>Not available</u>	<u>44</u>	<u>2</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>49</u>
Total	\$2,819	\$99	\$127	\$0	\$0	\$3,046

### **Fannie Mae Mortgage Loans Still in a Repurchase Obligation Period**

The outstanding balance, delinquency and foreclosure statistics for Fannie Mae Mortgage Loans Still in a Repurchase Obligation Period as of the end of each fiscal year since 2013 and for the most recent quarter when the Authority first used this program, are set forth below. All loan balances are expressed in millions. For additional information, see “Fannie Mae Financing” in “The Single Family Programs.”

#### **Historical Mortgage Loan Delinquency**

As of June 30	Outstanding Balance of Mortgage Loans	Outstanding Balance of Delinquent* Mortgage Loans	Percentage of Mortgage Loans Delinquent*	Outstanding Balance of Mortgage Loans in Foreclosure	Percentage of Mortgage Loans in Foreclosure
2013	\$52	\$0	0.0%	\$0	0.0%
2014	92	0	0.0	0	0.0
2015	99	0	0.0	0	0.0
2016	175	0	0.2	0	0.0
2017	665	1	0.1	0	0.0
2018	1,086	2	0.2	0	0.0
2019	1,266	6	0.4	0	0.0
2019 (September 30)	1,224	6	0.5	0	0.0

\* Two or more monthly payments delinquent (excluding loans in foreclosure).

The following two charts show the distribution of the Authority’s Fannie Mae Mortgage Loans. Both charts are as of September 30, 2019 and loan balances are in millions. Certain amounts may not sum to the total due to rounding.

The following chart shows the distribution and the delinquency and foreclosure status of Fannie Mae Mortgage Loans by calendar year of origination.

#### **Mortgage Loan Delinquency by Year of Origination**

Year of Origination	Outstanding Balance of Mortgage Loans	Percentage of Outstanding Balance	Outstanding Balance of Delinquent* Mortgage Loans	Percentage of Mortgage Loans Delinquent*	Outstanding Balance of Mortgage Loans in Foreclosure	Percentage of Mortgage Loans in Foreclosure
<u>All Loans</u>						
2012 and earlier	\$0	0.0%	\$0	0.0%	\$0	0.0%
2013	0	0.0	0	0.0	0	0.0
2014	11	0.9	0	2.0	0	0.0
2015	97	7.9	0	0.5	0	0.0
2016	369	30.2	2	0.5	0	0.0
2017	405	33.1	2	0.5	0	0.0
2018	312	25.5	2	0.5	0	0.0
2019	29	2.4	0	0.0	0	0.0
Total	\$1,224	100.0%	\$6	0.5%	\$0	0.0%
<u>Self-Insured Only</u>						
2012 and earlier	\$0	0.0%	\$0	0.0%	\$0	0.0%
2013	0	0.0	0	0.0	0	0.0
2014	11	0.9	0	2.0	0	0.0
2015	97	7.9	0	0.5	0	0.0
2016	369	30.2	2	0.5	0	0.0
2017	405	33.1	2	0.5	0	0.0
2018	312	25.5	2	0.5	0	0.0
2019	29	2.4	0	0.0	0	0.0
Total	\$1,223	100.0%	\$6	0.5%	\$0	0.0%

\* Two or more monthly payments delinquent (excluding loans in foreclosure).

The following chart shows the distribution of outstanding balances of Fannie Mae Mortgage Loans by credit score and by type of mortgage insurer or guarantor.

**Mortgage Loans by Credit Score and Mortgage Insurer/Guarantor**

Credit Score as of Approximately <u>September 1, 2019</u>	Outstanding Balance of FHA Insured <u>Mortgage Loans</u>	Outstanding Balance of VA Insured <u>Mortgage Loans</u>	Outstanding Balance of RD Insured <u>Mortgage Loans</u>	Outstanding Balance of PMI Insured <u>Mortgage Loans</u>	Outstanding Balance of Self-Insured <u>Mortgage Loans</u>	Outstanding Balance of All <u>Mortgage Loans</u>
300 through 539	\$0	\$0	\$0	\$0	\$26	\$26
540 through 579	0	0	0	0	20	20
580 through 619	0	0	0	0	32	32
620 through 659	0	0	0	0	77	77
660 through 699	0	0	0	0	178	178
700 through 739	0	0	0	0	263	263
740 through 779	0	0	0	0	330	330
780 through 850	0	0	0	0	285	286
<u>Not available</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>10</u>	<u>10</u>
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1</b>	<b>\$1,223</b>	<b>\$1,224</b>

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## ADDITIONAL INFORMATION CONCERNING SINGLE FAMILY MORTGAGE INSURANCE POLICIES

### Federal Housing Administration Mortgage Insurance

The United States Department of Housing and Urban Development administers the FHA mortgage insurance programs. In order to receive payment of insurance benefits (other than certain partial claim payments) a mortgagee must normally acquire title to the property, either through foreclosure or conveyance, and convey such title to FHA. Generally, the mortgagee must obtain a deed in lieu of foreclosure or commence foreclosure proceedings within six months after a mortgagor's default, subject to extension if the mortgagee pursued certain loss mitigation actions referred to below. Upon recordation of the deed conveying the property to FHA, the mortgagee notifies FHA of the filing and assigns, without recourse or warranty, all claims which it has acquired in connection with the mortgage. A mortgagee may also receive payment of insurance benefits in certain circumstances not involving conveyance of the property to FHA, such as if a pre-foreclosure sale to a third party at a required minimum price is arranged in accordance with FHA regulations and procedures.

Under some FHA programs, FHA has the option at its discretion to pay insurance claims in cash or in debentures, while under others FHA will pay insurance claims in cash unless the mortgagee requests payment in debentures. The current FHA policy, subject to change at any time, is to make insurance payments on mortgages covering less than five dwelling units in cash with respect to all programs covering such units as to which it has discretion to determine the form of insurance payment. FHA debentures issued in satisfaction of FHA insurance claims bear interest at the debenture interest rate in effect under FHA regulations on the date of the mortgage insurance commitment or of the initial insurance endorsement of the mortgage, whichever rate is higher.

When entitlement to insurance benefits results from foreclosure (or other acquisition of possession) and conveyance to FHA, the insurance payment is computed as of the institution of the foreclosure proceeding (or acquisition of possession otherwise), which will occur no earlier than 60 days after the due date of a mortgage payment, and the mortgagee generally is not compensated for mortgage interest accrued and unpaid prior to that date. Under such circumstances, the amount of insurance benefits generally paid by FHA is equal to the unpaid principal amount of the mortgage loan, adjusted to reimburse the mortgagee for certain tax, insurance and similar payments made by it and to deduct certain amounts received or retained by the mortgagee after default, plus reimbursement not to exceed a specified percentage of the mortgagee's foreclosure costs or costs of acquiring the property (such percentage, which under current FHA policy is periodically determined based upon a mortgagee's loss mitigation performance, currently is two-thirds in the case of the Authority). Unless the mortgagee has not observed certain FHA regulations, an insurance payment to be made in cash itself bears interest from the date of default to the date of payment of the claim at an interest rate equal to the monthly average yield, for the month in which the default occurred, on United States Treasury securities adjusted to a constant maturity of 10 years.

When any property to be conveyed to FHA has been damaged by fire, earthquake, flood or tornado, or the property has suffered damage because of the mortgagee's failure to take required action, it is required that such property be repaired prior to such conveyance.

FHA requires that, absent the consent of the mortgagor, at least three full monthly installments be due and unpaid before the mortgagee may initiate any action leading to foreclosure of the mortgage. FHA also requires a reasonable effort to arrange a face-to-face conference with the mortgagor and requires that the mortgagee consider, and undertake where appropriate, specified loss mitigation actions to avoid foreclosure, including loan modifications in some circumstances (see "Loan Modifications" in "The Single Family Programs").

### Veterans Administration Mortgage Guaranty

The Veterans Administration permits a veteran (or in certain instances the spouse of a veteran) to obtain a mortgage loan guaranty by the VA covering mortgage financing of the purchase of a one-to-four family dwelling unit. The program has no mortgage loan limits and requires no down payment from the purchaser.

The maximum VA guaranty on a loan is the lesser of (i) the veteran's available entitlement (a maximum of \$36,000, or if the original loan amount exceeds \$144,000, the "maximum guarantee amount" described below) or (ii) (1) 50% of the original loan amount if such amount does not exceed \$45,000, (2) \$22,500 if the original loan amount is between \$45,000 and \$56,250, (3) the lesser of \$36,000 or 40% of the original loan amount if such amount is between \$56,250 and \$144,000 or (4) the lesser of the "maximum guarantee amount" described below or 25% of the original loan amount if such amount is in excess of \$144,000. Such "maximum guaranty amount" generally is the dollar amount that is equal to 25 percent of the Freddie Mac conforming loan limit for a single family residence. (Pursuant to the Housing and Economic Recovery Act of 2008, the Veterans Benefit Improvement Act of 2008 and the Honoring America's Veterans and Caring for Camp Lejeune Families Act of 2012, the "maximum guaranty amount" for loans originated from July 30, 2008 through December 31, 2011 and from August 6, 2012 through December 31, 2014 is 25% of the greater of: (a) the Freddie Mac conforming loan limit, and (b) 125% of the area median price for a single family residence, but in no case to exceed 175% of the Freddie Mac conforming loan limit.) The liability on the guaranty is reduced or increased pro rata with any reduction or increase in the amount of the indebtedness, but in no event will the amount payable on the guaranty exceed the amount of the original guaranty. Notwithstanding the dollar and percentage limitations of the guaranty, a mortgage holder will ordinarily suffer a monetary loss only where the difference between the unsatisfied indebtedness and the

proceeds of a foreclosure sale of a mortgaged premises is greater than the original guaranty, as adjusted. The VA may, at its option and without regard to the guaranty, make full payment to a mortgagee of unsatisfied indebtedness on a mortgage upon its assignment to the VA. Under certain circumstances, a mortgagee is required to accept partial payments on a loan that is more than 30 days overdue, and the VA requires that the mortgagee consider, and undertake where appropriate, specified loss mitigation actions to avoid foreclosure, including loan modifications in some circumstances (see “Loan Modifications” in “The Single Family Programs”).

Under the single family programs, a VA mortgage loan would be guaranteed in any amount which, together with the down payment by the mortgagor, will at least equal 25% of the lesser of the sales price or the appraised value of the single-family dwelling.

### **Rural Development Mortgage Guarantee**

United States Department of Agriculture Rural Development (“RD”) (formerly known as the Farmers Home Administration and later as the Rural Economic and Community Development Service) permits a low or moderate income purchaser of a home in designated rural areas to obtain a mortgage loan guarantee from RD. To qualify as a low or moderate income purchaser, a purchaser’s income must not exceed the median income for the area in which the home is located. Loans may not exceed FHA 203(b)(2) loan limits. No down payment is required from the purchaser.

Under the RD Guarantee Program, the mortgagee is entitled to payment of the guarantee only after (i) the property has been sold at foreclosure or otherwise sold to a third party in conformity with RD requirements or (ii) six months have elapsed from the date the mortgagee acquired title to the property. RD guarantees the first 35% of loss and 85% of any additional loss, not to exceed 90% of the loan amount. Loss is defined as (i) the outstanding principal balance and accrued interest of the mortgage loan as of the date of the loss claim settlement, plus reasonable liquidation costs, minus (ii) net proceeds, which are calculated based upon (A) a property’s actual sale price, when the claim is made following sale to a third party, and (B) estimated market value, reduced by a credit for estimated holding costs, when no sale has been made within six months from the date the mortgagee acquired title to the property. A mortgagee seeking loss claim payment following sale of a property at foreclosure may be required to first pursue enforcement of any deficiency judgment obtained if there is a reasonable prospect of present recovery. A mortgagee that receives a loss claim payment based upon the estimated value of a property not sold within six months following acquisition may be required to pay RD a proportionate share of future recovery if the property is later sold for more than the estimated value. RD requires that, in the absence of the consent of the mortgagor, payment of the mortgage loan must be at least 90 days delinquent before the mortgagee may initiate foreclosure proceedings. The mortgagee must obtain prior RD approval for any liquidation of the property other than by foreclosure or accepting a deed in lieu of foreclosure. RD also requires that the mortgagee make a reasonable attempt to arrange an interview with the mortgagor before payment on the mortgage loan becomes 60 days delinquent, and requires that the mortgagee consider, and undertake where appropriate, specified loss mitigation actions to avoid foreclosure, including loan modifications in some circumstances with prior RD approval (see “Loan Modifications” in “The Single Family Programs”). Rural Development does not accept assignment of property subject to its guarantee.

### **Private Mortgage Insurance**

Each private mortgage insurance policy with respect to a mortgage loan must contain provisions substantially as follows: (a) the mortgage insurer must pay a claim, including unpaid principal, accrued interest, the amounts equal to deferred interest in connection with mortgage loans with graduated payments schedules, if any, and expenses, within sixty days of presentation of the claim by the Authority; (b) when a claim for the outstanding principal amount, accrued interest and expenses is presented, the mortgage insurer must either (i) pay such claim in full and take title to the mortgaged property and arrange for its sale or (ii) pay the insured percentage of such claim and allow the Authority to retain title to the mortgaged property or (iii) settle a claim for actual losses where such losses are less than the insured percentage of the claim. (See “Single Family Mortgage Loan Insurance” in “The Single Family Programs” for a discussion of federal legislation affecting private mortgage insurance).

## **CERTAIN FEDERAL INCOME TAX MATTERS RELATING TO SINGLE FAMILY MORTGAGE LOAN PROGRAMS**

The Code substantially restricts the use of proceeds of tax-exempt bonds used to finance mortgage loans for single family housing or to refund such bonds. Under the Code, interest on bonds the proceeds of which are used to provide mortgage loans on owner-occupied housing is not excluded from gross income for federal income tax purposes unless the bonds are part of a “qualified mortgage issue.” An issue of bonds constitutes a “qualified mortgage issue” if all of the following requirements are met: (i) all proceeds of the issue (exclusive of issuance costs and a reasonably required reserve) are to be used to finance owner-occupied residences, (ii) the mortgage loans financed with the issue and the mortgagors meet certain eligibility requirements, (iii) the yield that is earned by the issuer of the bonds from such mortgage loans and from certain non-mortgage investments that are allocable to the issue, including investments that are held as part of a debt service reserve fund, does not exceed specified limitations and (iv) certain other requirements are met relating to the issue itself and the availability of proceeds of the issue for financing housing located in federally designated targeted areas (“Targeted Areas”) (as defined below). These requirements are more fully described below. The Authority has issued and is issuing Tax-Exempt Bonds and expects to issue additional Tax-Exempt Bonds which are or will be subject to these requirements (“Qualified Mortgage Bonds”). Interest on Taxable Bonds is included in gross income for federal income tax purposes; therefore, Taxable Bonds are not subject to these requirements. However, some of the single family mortgage loans financed by Taxable Bonds were formerly financed, in part, by certain Qualified Mortgage Bonds which are Tax-Exempt Bonds as defined and used in the text of this Official Statement.

**The following requirements apply to single family mortgage loans financed, in whole or in part, with the proceeds of Qualified Mortgage Bonds.**

### **Residence Requirements**

As required by the Code, all residences financed with Qualified Mortgage Bonds must be single family residences located within the Commonwealth, and both the Authority and the mortgagor must reasonably expect that the residence will become the mortgagor’s principal residence within a reasonable time after the single family mortgage loan is executed or assumed. These requirements can normally be met by having each mortgagor execute an affidavit stating that the residence is within the Commonwealth and that the mortgagor intends to make the residence his principal residence within such reasonable time period, normally sixty days. The Authority has covenanted to require such an affidavit.

### **Absence of Prior Home Ownership**

Except in the case of (i) a mortgagor acquiring a residence in a Targeted Area, or (ii) a mortgagor who is a qualified veteran the Code requires that 95% of net proceeds of the Qualified Mortgage Bond issue must be loaned to mortgagors who have had no present ownership interest in a principal residence within the three years preceding the date on which the single family mortgage loan is executed. The Code permits the Authority to rely on an affidavit of a mortgagor to the effect that such requirement has been satisfied and an examination of federal income tax returns for three years evidencing compliance with such requirement. In lieu of such tax returns, a mortgagor may provide a letter from the Internal Revenue Service to the effect that he or she filed Forms 1040A or 1040EZ for such three year period. The Authority has covenanted that it will procure and diligently examine each such affidavit and accompanying tax returns, when required.

### **Purchase Price Limitations**

The Code requires that the purchase price of each residence being financed with the proceeds of Qualified Mortgage Bonds not exceed 90% (110% in the case of Targeted Areas) of the applicable average area purchase price. The Authority has adopted purchase price limitations which are not in excess of 90% (110% in the case of Targeted Areas) of the current “safe harbor average area purchase prices” published by the U.S. Treasury which may be relied upon for purposes of compliance with the Code. The Authority may adopt different purchase price limitations in the future in accordance with the Code.

### **Income Requirements**

The Code requires that all of the single family mortgage loans made with the proceeds of certain Qualified Mortgage Bonds be provided to borrowers whose annual gross income does not exceed 115% (100% for households of fewer than three persons) of the applicable median family income. An exception is provided for loans made with respect to Targeted Area residences for which the Code requires two-thirds of such loans be provided to borrowers whose annual gross income does not exceed 140% (120% for households of fewer than three persons) of applicable median family income and one-third of such loans may be made without regard to any income limitation. The Authority has covenanted to verify compliance with these requirements by requiring each borrower to certify as to the amount of his or her annual gross income.

### **Targeted Areas**

In order to comply with the Code, the Authority must, for at least one year after the date on which lendable proceeds of the Qualified Mortgage Bonds are first available for financing of single family mortgage loans, make available for single

family mortgage loans in so-called Targeted Areas within the Commonwealth an amount equal to the lesser of 20% of the proceeds of such Bonds (other than any refunding bonds as to which the original refunded bonds were issued after 1980) which are devoted to providing owner financing or 40% of the average annual aggregate principal amount of mortgages executed in the preceding three years for single family owner-occupied residences in Targeted Areas within the Commonwealth. The Authority's program includes sending periodic program announcements to Originating Agents and not-for-profit service providers serving the Targeted Areas advising them of the availability of such proceeds and including maps of the Targeted Areas in their region. The Authority's efforts to place single family mortgage loans in Targeted Areas includes advertising in pamphlets, brochures and handouts concerning the Program that mortgage funds are available for such areas. The Targeted Areas in which the Authority is to make the mortgage funds available include those census tracts in the Commonwealth in which 70% or more of the families have an income which is 80% or less of the statewide median family income based on the most recent "safe harbor" statistics published by the U.S. Treasury. Targeted Areas also include areas of chronic economic distress designated by the Commonwealth and approved by the Secretaries of Housing and Urban Development and the Treasury under criteria specified in the Code.

#### **Other Single Family Mortgage Loan Eligibility Requirements**

The Code does not allow proceeds of Qualified Mortgage Bonds to be used to acquire existing mortgage loans (thereby requiring the Authority to apply such proceeds only to newly-originated mortgage loans) or to replace existing mortgage loans (thereby precluding refinancings of mortgage loans). This requirement does not prohibit the Authority from acquiring or replacing construction loans, bridge loans or other similar temporary initial financing. The Purchase Agreements incorporate these restrictions.

The Code requires that each mortgage loan financed with the proceeds of Qualified Mortgage Bonds may only be assumed if the requirements relating to principal residence, three year lack of prior ownership, income requirements and acquisition cost limitations are met with respect to the assumption. The determinations as to compliance with these requirements are to be made as of the date on which the mortgage loan is being assumed. Accordingly, the Authority must make the required statistical study or otherwise determine (e.g., by reliance on "safe harbor" statistics published by the U.S. Treasury) the relevant average area purchase prices for each statistical area within the Commonwealth on an annual basis, and must assure compliance with the other applicable requirements of the Code as long as a series of bonds is outstanding. The Authority has so covenanted in the Commonwealth Mortgage Bonds Resolution and the Homeownership Bonds Resolution and has required in the single family mortgage loan documents that no single family mortgage loan may be assumed unless the applicable requirements of the Code are satisfied.

#### **Limitation on Mortgage Yield**

Under the Code, the yield on single family mortgage loans or portion thereof financed by Qualified Mortgage Bonds may not exceed one and one-eighth percentage points over the yield on the related bonds.

#### **Recapture**

The Code provides for an increase in the federal income tax of certain mortgagors upon sale of their homes (the "Recapture Provision"). Under the Recapture Provision, an amount determined to be subsidy provided to the mortgagors by Qualified Mortgage Bond financing (but not in excess of 50 percent of the gain) is recaptured on disposition of the home. The recapture amount increases over the period of ownership, with full recapture occurring if the house is sold between four and five full years after the closing of the mortgage loan. The recapture amount declines ratably to zero with respect to sales between five and nine full years after the closing of the mortgage loan. An exception excludes from recapture part of all of the subsidy in the case of assisted individuals whose incomes are less than prescribed amounts at the time of the disposition. The Code requires that the issuer of Qualified Mortgage Bonds provide at settlement of each mortgage loan a written statement informing the mortgagor of the Recapture Provision and, within 90 days thereafter, a written statement specifying certain information needed by the mortgagor to compute the recapture amount. The Authority has included in its program documentation requirements that such information be provided in the time and manner required by the Code.

The following requirements apply only with respect to Qualified Mortgage Bonds, except as otherwise noted; accordingly, these requirements do not apply to Taxable Bonds.

#### **Other Requirements**

For Qualified Mortgage Bonds, the Code requires the Authority to pay to the U.S. Treasury certain amounts earned on investments, which amounts must be computed in accordance with the applicable provisions of the Code. The Authority has covenanted to establish accounting procedures to determine the amount of such excess investment earnings. Such amount, if any, is not subject to the pledge or lien of the Commonwealth Mortgage Bonds Resolution and Homeownership Bonds Resolution. This requirement also applies to certain Tax-Exempt Non-AMT Bonds that are not otherwise subject to the requirements referenced in the first paragraph of this Appendix D.

The Code provides limits on the maximum amount of certain tax-exempt bonds (including Qualified Mortgage Bonds) which may be issued in any state in each calendar year.

The Code requires retirement or redemption of Qualified Mortgage Bonds (other than certain refunding bonds) from unexpended proceeds required to be used to make mortgage loans which have not been used within 42 months from the date of issuance of the bonds, except for a \$250,000 de minimis amount.

The Code permits repayments (including prepayments) of principal of mortgage loans financed with the proceeds of Qualified Mortgage Bonds to be used to make additional mortgage loans only for 10 years from the date of issuance of the bonds, after which date such amounts must be used to retire or redeem bonds (except for a \$250,000 de minimis amount) (the "10-Year Rule"). In the case of refunded bonds, the 10 year period is measured from the date of issuance of the original refunded bonds. As a result, the Authority may be required by the Code to retire or redeem Qualified Mortgage Bonds from repayments (including prepayments) of principal of single family mortgage loans financed with proceeds allocable to the Qualified Mortgage Bonds.

### **Good Faith Effort**

An issue of Qualified Mortgage Bonds which fails to meet the mortgage eligibility requirements will be treated as meeting all such requirements if:

- (i) the issuer in good faith attempted to meet such requirements before the mortgages were executed;
- (ii) 95% of the proceeds devoted to owner-financing were devoted to residences with respect to which (at the time the mortgages were executed) all such requirements were met; and
- (iii) any failure to meet such requirements is corrected within a reasonable period after such failure is first discovered.

The good faith requirement described in (i) will be satisfied by the Authority's establishing reasonable procedures, including reasonable investigations, to ensure compliance with the requirements under the Code. The 95% requirement referred to in clause (ii) above will be considered to have been satisfied by the Authority's procuring and examining affidavits evidencing compliance from the mortgagors and sellers of residences and income tax returns filed by the mortgagors with the Internal Revenue Service for the preceding three years (or statements in the mortgagors' affidavits that one or more of such returns were not required to have been filed or letters from the IRS that Forms 1040A or 1040EZ were filed for such period). Calling the non-qualifying mortgage or replacing it with a qualifying mortgage will constitute the correction of such failure under clause (iii) above.

The failure to meet the arbitrage and other issue-related requirements will not affect the tax-exemption of an issue of Qualified Mortgage Bonds under the Code and the applicable regulations if:

- (i) the issuer in good faith attempted to meet all such requirements; and
- (ii) any failure to meet such requirements was due to inadvertent error after taking reasonable steps to comply with such requirements.

### **Monitoring for Compliance with the Code**

Under the procedures which the Authority has established to comply with the Code, Originating Lenders will be responsible for reviewing each single family mortgage loan application and the accompanying documentation, including the affidavits and federal tax returns described above, for compliance with the requirements of the Code. Normal and appropriate measures are required to be undertaken to verify the information given, either independently or concurrently with credit reviews, when applicable. All documentation is to be cross-checked to assure that the information presented is complete and consistent.

Originating Lenders are required to represent as to each single family mortgage loan that, among other things, (1) the single family mortgage loan is in compliance with the Authority's processing guide setting forth the procedures and requirements with respect to the processing of single family mortgage loan, (2) the lender has reviewed the mortgagor's application, the affidavits described above, and the mortgagor's federal income tax returns for compliance with the provisions of the Code, and (3) the single family mortgage loan has been closed in accordance with the processing guide.

Prior to financing such single family mortgage loan, the Authority reviews the documents submitted to the Authority, including the mortgagor's application, the affidavits described above and the mortgagor's federal income tax returns, for compliance with the requirements of the Code. The Authority has delegated to certain of its Originating Lenders the review described in the preceding sentence and the Authority also performs such review subsequent to financing each single family mortgage loan originated by such Originating Lender.

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# DEVELOPMENTS AND AUTHORITY PROPERTY FINANCED IN THE RENTAL HOUSING BONDS

Information as of September 30, 2019

<u>Development (7)</u>	<u>Location</u>	<u>Original Mortgage Loan Amount (1)</u>	<u>Current Mortgage Loan Amount (9)</u>	<u>Program (8)(10)</u>	<u>Type of Occupancy</u>	<u>Total Units</u>	<u>Occupancy Rate (5)</u>	<u>Construction Complete</u>
<b>Developments with Mortgage Loans Funded by, or Scheduled to be Funded By, the Currently Outstanding Bonds</b>								
1 West Jackson Street	Richmond City	\$4,275,000	\$3,856,569	MUMI (2)	General	54	100%	100%
1011 Hull Street	Richmond City	\$1,000,000	\$815,181	MUMI (2)	General	10	n/a	100%
10403 Layton Hall Drive	Fairfax City	\$415,000	\$331,689	Conventional	Supportive Hsg	4	n/a	100%
10452 Armstrong Street	Fairfax City	\$121,000	\$100,313	Conventional	Supportive Hsg	4	0%	100%
106 Sixth Street	Pulaski County	\$150,000	\$107,873	Conventional	General	5	40%	100%
1131 North Kensington Street	Arlington County	\$710,000	\$397,663	Conventional	Supportive Hsg	8	n/a	100%
115 Berkshire Place	Lynchburg City	\$68,000	\$47,451	Conventional	Supportive Hsg	1	n/a	100%
1229 Hull Street	Richmond City	\$1,000,000	\$919,859	MUMI (2)	General	10	70%	100%
1245 36th Street	Newport News City	\$94,000	\$78,216	Conventional	Supportive Hsg	1	n/a	100%
1314 West Johnson Street	Staunton City	\$950,000	\$747,316	Conventional	Supportive Hsg	18	100%	100%
1504 Waterside Drive	Chesapeake City	\$470,000	\$396,902	Conventional	Supportive Hsg	1	n/a	100%
1519-1525 North 22nd Street	Richmond City	\$496,000	\$433,340	Conventional	General	4	50%	100%
1705 East Main Street	Richmond City	\$465,000	\$302,567	MUMI (2)	General	4	n/a	100%
1906 Charles Street	Fredericksburg City	\$105,000	\$43,429	Conventional	Supportive Hsg	1	n/a	100%
1907 Charles Street	Fredericksburg City	\$335,000	\$273,474	Conventional	Supportive Hsg	2	n/a	100%
1933 McCulloch Road	Hampton City	\$317,000	\$253,991	Conventional	Supportive Hsg	8	n/a	100%
2000 Riverside	Richmond City	\$12,750,000	\$9,641,001	Conventional	General	220	95%	100%
2001 East Broad Street	Richmond City	\$8,150,000	\$7,487,480	MUMI (2)	General	75	99%	100%
2112 Nicolet Circle	Richmond City	\$290,000	\$290,000	Conventional	Supportive Hsg	5	n/a	100%
217 Paladin Drive	Virginia Beach City	\$184,500	\$138,742	Conventional	Supportive Hsg	4	n/a	100%
2208 Jolly Pond	James City County	\$485,000	\$409,483	Conventional	Supportive Hsg	6	n/a	100%
225 Baugh Lane	Washington County	\$365,000	\$295,178	Conventional	General	7	71%	100%
2323 Arden Street	Fairfax County	\$750,000	\$586,596	Conventional	Supportive Hsg	6	n/a	100%
2329 Old Trail Drive	Fairfax County	\$152,000	\$4,208	Conventional	Supportive Hsg	5	n/a	100%
2604 Charles Street	Fredericksburg City	\$264,500	\$139,816	Conventional	Supportive Hsg	2	50%	100%
3548 Barry Street	Virginia Beach City	\$177,000	\$132,307	Conventional	Supportive Hsg	4	n/a	100%
401 Campbell Lofts	Roanoke City	\$1,250,000	\$1,059,063	MUMI (2)	General	15	93%	100%
4108 Middle Ridge Road	Fairfax County	\$251,000	\$220,164	Conventional	Supportive Hsg	4	n/a	100%
4620 Ardmore Lane	Virginia Beach City	\$285,000	\$239,624	Conventional	Supportive Hsg	2	n/a	100%
501 East Main Street	Richmond City	\$900,000	\$875,769	MUMI (2)	General	8	n/a	100%
5612 Dunn Loring Court	Virginia Beach City	\$295,000	\$190,893	Conventional	Supportive Hsg	3	n/a	100%
6 Azalea Drive	Newport News City	\$110,000	\$87,176	Conventional	Supportive Hsg	1	n/a	100%

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APPENDIX E

607 Notabene	Alexandria City	\$700,000	\$678,055	Conventional	Supportive Hsg	8	88%	100%
612 Notabene	Alexandria City	\$351,050	\$35,467	Conventional	Supportive Hsg	10	n/a	100%
6301 Mockingbird Lane	Chesterfield County	\$200,000	\$154,281	Conventional	Supportive Hsg	4	n/a	100%
6422 Centerville Road	James City County	\$484,000	\$398,939	Conventional	Supportive Hsg	1	n/a	100%
647 Stuart Street	Fredericksburg City	\$80,000	\$45,002	Conventional	Supportive Hsg	1	n/a	100%
6515 Terry Drive	Fairfax County	\$480,000	\$381,388	Conventional	Supportive Hsg	8	n/a	100%
665 Bethune Drive	Virginia Beach City	\$198,900	\$149,570	Conventional	Supportive Hsg	4	n/a	100%
701 Saint James	Richmond City	\$3,250,000	\$2,840,444	Conventional	General	41	98%	100%
801 Main Street	Newport News City	\$1,960,000	\$1,890,335	Tax Credit	Elderly	44	100%	100%
802 Cynthianna Avenue	Charlottesville City	\$345,000	\$271,891	Conventional	General	6	n/a	100%
811 Campbell Avenue	Roanoke City	\$117,000	\$30,933	Conventional	General	3	67%	100%
824 Madison Avenue	Roanoke City	\$120,000	\$36,381	Tax Credit	General	4	n/a	100%
908 Perry Street	Richmond City	\$4,300,000	\$3,985,586	Conventional	General	41	100%	100%
909 Perry Street	Richmond City	\$4,000,000	\$3,596,981	Conventional	General	44	100%	100%
9525 Pampas Drive	Chesterfield County	\$234,500	\$155,838	Conventional	Supportive Hsg	5	n/a	100%
Abbingdon at Hampton Center	Hampton City	\$9,550,000	\$6,871,700	Conventional	General	176	98%	100%
Abbingdon at Northampton II	Hampton City	\$10,024,500	\$6,632,789	Conventional	General	146	95%	100%
Abbingdon at Northampton III	Hampton City	\$5,266,165	\$4,197,565	Conventional	General	120	98%	100%
Abby I	Fredericksburg City	\$450,000	\$259,915	Conventional	Supportive Hsg	6	n/a	100%
Abby II	Fredericksburg City	\$605,000	\$382,495	Conventional	Supportive Hsg	8	n/a	100%
AC Wilson Building	Radford City	\$875,000	\$808,676	MUMI (2)	General	10	n/a	100%
Acorn Grove	Chesapeake City	\$3,479,000	\$540,006	Tax Credit	General	107	98%	100%
Ada Park	Newport News City	\$1,950,000	\$1,897,494	Tax Credit	General	42	100%	100%
Addison at Crater Woods	Petersburg City	\$25,500,000	\$23,110,472	Conventional	General	234	98%	100%
Affordable Homes	Hampton City	\$270,000	\$251,121	Conventional	Supportive Hsg	2	50%	100%
Akers Rentals	Russell County	\$400,000	\$373,974	Conventional	General	9	n/a	100%
Alexandria Station	Alexandria City	\$28,200,000	\$25,499,609	Tax Credit	General	290	96%	100%
Amherst Acres I	Amherst County	\$525,000	\$351,140	Conventional	General	8	n/a	100%
Amherst Acres II	Amherst County	\$300,000	\$200,651	Tax Credit	General	5	n/a	100%
Amherst Acres III	Amherst County	\$415,000	\$333,531	Tax Credit	General	10	90%	100%
Angel Court	King George County	\$1,425,000	\$1,238,448	Tax Credit	General	24	100%	100%
Angelwood at Caroline	Caroline County	\$1,150,000	\$1,037,475	Tax Credit	General	26	96%	100%
Ann Wingfield Commons	Culpeper County	\$750,000	\$355,789	Tax Credit	General	33	85%	100%
Ansell Gardens	Portsmouth City	\$2,060,000	\$1,454,054	Tax Credit	General	78	99%	100%
Apartments at Kingsridge	Henrico County	\$4,838,000	\$4,824,705	Tax Credit	General	72	93%	100%
Aquia Fifteen at Towne Center	Stafford County	\$31,000,000	\$30,105,602	Tax Credit	General	256	99%	100%
Arbelo and Longview	Alexandria City	\$8,250,000	\$7,609,846	Tax Credit	General	75	99%	100%
Arbor Glen	Chesapeake City	\$13,645,000	\$12,581,326	Tax Credit	General	240	100%	100%
Arbors	Richmond City	\$4,179,916	\$3,851,583	Tax Credit	Elderly	85	94%	100%
Arbors at Shoulders Hill	Suffolk City	\$13,500,000	\$13,500,000	Tax Credit	Elderly	138	n/a	100%

Argon	Richmond City	\$7,210,000	\$6,905,509	Conventional	General	66	100%	100%
Arlington Mill	Arlington County	\$8,870,000	\$8,217,386	Tax Credit	General	122	100%	100%
Armstrong Place	Lynchburg City	\$220,000	\$199,154	Tax Credit	Supportive Hsg	28	n/a	100%
Arna Valley View	Arlington County	\$8,420,000	\$7,637,280	Tax Credit	General	101	100%	100%
Ashland Woods	Hanover County	\$12,275,000	\$11,871,117	Tax Credit	General	150	97%	100%
Ashpone Tavern Village	Franklin County	\$640,000	\$474,047	Conventional	General	10	n/a	100%
Ashton Hill (4)	Roanoke City	\$5,912,000	\$0	Conventional	General	0	n/a	100%
Aspen Club	Fauquier County	\$6,100,000	\$4,828,931	Tax Credit	General	108	95%	100%
Aspen South	Fauquier County	\$7,875,897	\$5,538,305	Conventional	General	100	91%	100%
Aspen Village	Fauquier County	\$1,980,000	\$1,493,994	Tax Credit	General	30	100%	100%
Atlantic at Brook Run	Henrico County	\$7,000,000	\$6,466,199	Tax Credit	Elderly	120	93%	100%
Atlantic at Charter Colony	Chesterfield County	\$7,100,000	\$5,701,469	Tax Credit	Elderly	113	100%	100%
Atrium Lofts at Cold Storage	Richmond City	\$7,000,000	\$6,493,714	Conventional	General	72	90%	100%
Audubon Village I	Henrico County	\$14,350,000	\$13,873,231	Tax Credit	General	160	99%	100%
Audubon Village II	Henrico County	\$4,380,000	\$4,297,596	Tax Credit	General	54	98%	100%
Aura Downtown	Norfolk City	\$24,300,000	\$23,745,551	Conventional	General	156	95%	100%
Autumn Ridge	Roanoke City	\$683,000	\$446,519	Tax Credit	General	72	96%	100%
Autumnwood Heights	Charlotte County	\$1,105,000	\$966,438	Tax Credit, RD515	Elderly	40	n/a	100%
Bacon Retirement Community	Richmond City	\$900,000	\$350,104	Tax Credit	Elderly	58	97%	100%
Bainbridge Commons	Chesapeake City	\$6,325,000	\$5,958,582	Tax Credit	General	92	100%	100%
Barrington	Prince William County	\$10,275,000	\$9,492,749	Conventional	General	124	95%	100%
Battleground	Smyth County	\$335,000	\$258,124	Tax Credit, RD515	General	24	n/a	100%
Bay Creek	Hampton City	\$10,525,000	\$10,162,693	Tax Credit	General	184	93%	100%
Bayberry I	Virginia Beach City	\$950,000	\$688,442	Conventional	General	14	n/a	100%
Bayberry II	Virginia Beach City	\$1,090,000	\$781,214	Conventional	General	14	86%	100%
Bayberry III	Virginia Beach City	\$881,000	\$608,035	Conventional	General	10	80%	100%
Bayberry IV	Virginia Beach City	\$788,000	\$633,217	Conventional	General	8	n/a	100%
Bayberry V	Virginia Beach City	\$1,245,000	\$1,029,739	Conventional	General	10	60%	100%
Bayberry VI	Virginia Beach City	\$475,000	\$388,037	Conventional	General	6	67%	100%
Bayberry VII	Virginia Beach City	\$775,000	\$703,280	Conventional	General	8	75%	100%
Beach Park	Virginia Beach City	\$427,500	\$52,746	Conventional	Supportive Hsg	18	50%	100%
Beach Park West	Virginia Beach City	\$1,250,000	\$1,076,238	Conventional	Supportive Hsg	18	44%	100%
Beasley Square	Alexandria City	\$1,081,000	\$912,125	Conventional	Elderly	8	100%	100%
Beaverdam Creek	Hanover County	\$3,420,000	\$2,913,176	Tax Credit	General	120	98%	100%
Belle Meadows	Bristol City	\$780,000	\$632,341	Conventional	General	26	n/a	100%
Belle Summit	Richmond City	\$1,910,000	\$1,795,638	Tax Credit	General	50	100%	100%
Bellevue Seniors	Orange County	\$1,000,000	\$455,327	Tax Credit	Elderly	48	n/a	100%
Belleville Harbour	Suffolk City	\$4,700,000	\$3,517,670	Tax Credit	General	120	99%	100%
Belleville Meadows	Suffolk City	\$3,700,000	\$3,625,438	Tax Credit, RD515	General	128	98%	100%
Belmont Hills	Chesterfield County	\$7,205,963	\$6,367,878	Conventional	General	120	96%	100%

Ben Franklin House	Fairfax County	\$700,000	\$594,954	Conventional	Supportive Hsg	6	n/a	100%
Berkley Court	Franklin City	\$1,120,000	\$1,038,146	Tax Credit, RAD	General	75	91%	100%
Berkley South	Newport News City	\$4,485,753	\$2,286,725	Conventional	Elderly	190	100%	100%
Berkshire	Virginia Beach City	\$2,900,000	\$1,155,329	Conventional	General	106	100%	100%
Bettie S. Davis Village	Suffolk City	\$2,150,000	\$2,025,215	Tax Credit	Elderly	60	98%	100%
Beverly Park	Alexandria City	\$3,505,000	\$2,971,695	Tax Credit	General	33	94%	100%
Biznet Supervised	Virginia Beach City	\$138,500	\$115,243	Conventional	Supportive Hsg	2	n/a	100%
Biznet Village	Virginia Beach City	\$648,000	\$514,279	Conventional	Supportive Hsg	24	88%	100%
Blackstone Lofts	Nottoway County	\$1,550,000	\$1,356,352	Conventional	General	25	96%	100%
Bluegrass	Pulaski County	\$600,000	\$336,197	Conventional	Elderly	40	95%	100%
Booker T. Washington Plaza	Richmond City	\$1,940,000	\$1,749,898	Tax Credit	Elderly	28	100%	100%
Boonesboro Group Home	Lynchburg City	\$350,000	\$300,878	Conventional	Supportive Hsg	4	n/a	100%
Bowe and Clay	Richmond City	\$660,000	\$563,273	Conventional	General	6	n/a	100%
Bowler Retirement Community	Richmond City	\$1,000,000	\$351,075	Tax Credit	Elderly	62	97%	100%
Bradford Mews	Isle of Wight County	\$8,675,000	\$7,821,244	Tax Credit	General	120	95%	100%
Brandywine	Virginia Beach City	\$6,783,928	\$6,224,000	Conventional	General	172	99%	100%
Brentwood Forest	Norfolk City	\$2,497,000	\$1,297,404	Conventional	General	107	98%	100%
Brightwood Forest	Prince William County	\$6,145,000	\$2,967,365	Conventional	General	90	100%	100%
Broadwater II	Chesterfield County	\$5,350,000	\$3,862,323	Tax Credit	General	73	97%	100%
Brook Creek Crossings	Chesterfield County	\$3,857,000	\$3,570,848	Tax Credit	General	70	96%	100%
Brook Ridge I	Greensville County	\$2,200,000	\$1,674,451	Tax Credit	General	84	92%	100%
Brook Ridge II	Greensville County	\$1,150,000	\$728,032	Tax Credit	General	40	100%	100%
BrookeMeade	Montgomery County	\$625,000	\$510,379	Conventional	General	10	90%	100%
Brookside Square	Southampton County	\$393,000	\$219,027	Tax Credit, RD515	General	32	94%	100%
Brunswick Commons	Brunswick County	\$660,000	\$573,657	Tax Credit, RD515	Elderly	24	n/a	100%
Brunswick Village	Brunswick County	\$750,000	\$471,546	Tax Credit, RD515	General	48	94%	100%
Buchanan Gardens	Arlington County	\$7,690,000	\$7,026,093	Tax Credit	General	111	99%	100%
Buckingham Village III	Arlington County	\$6,800,000	\$6,230,420	Tax Credit	General	92	100%	100%
Buckingham Village Parcel B	Arlington County	\$4,500,000	\$4,137,943	Tax Credit	General	48	96%	100%
Buckman Colchester Housing	Fairfax County	\$432,000	\$369,024	Conventional	Supportive Hsg	7	n/a	100%
Buckman Colchester-Audubon	Fairfax County	\$73,000	\$62,358	Conventional	Supportive Hsg	3	n/a	100%
Buckman Colchester-San Leandro	Fairfax County	\$135,000	\$115,320	Conventional	Supportive Hsg	1	n/a	100%
Buckroe Pointe	Hampton City	\$17,050,000	\$16,856,299	Conventional	General	252	92%	100%
Burnt Ordinary	James City County	\$1,250,000	\$921,998	Tax Credit, RD515	General	80	94%	100%
Calvert Manor	Arlington County	\$2,225,143	\$1,976,425	Tax Credit	General	23	100%	100%
Cambridge	Hampton City	\$32,367,000	\$27,476,803	Conventional	General	465	98%	100%
Cameron Commons	Arlington County	\$1,500,000	\$425,339	Conventional	General	16	n/a	100%
Campostella at Clairmont I	Norfolk City	\$4,700,000	\$4,558,804	Tax Credit	General	84	99%	100%
Campostella at Clairmont II	Norfolk City	\$5,100,000	\$4,936,629	Tax Credit	General	68	96%	100%
Cananche Creek	Norton City	\$570,000	\$472,078	Tax Credit, RD515	General	36	92%	100%

Cannery Row	Mecklenburg County	\$140,000	\$45,892	Tax Credit, RD515	General	9	89%	100%
Canterbury Commons	Waynesboro City	\$110,500	\$71,028	Conventional	Supportive Hsg	6	n/a	100%
Canterbury Commons I	Staunton City	\$225,000	\$151,235	Conventional	Supportive Hsg	6	n/a	100%
Canterbury Commons II	Staunton City	\$211,000	\$165,538	Conventional	Supportive Hsg	6	n/a	100%
Canterbury Crossing	Chesapeake City	\$195,000	\$99,954	Tax Credit	General	30	97%	100%
Carlton Views I	Charlottesville City	\$2,000,000	\$1,911,756	Tax Credit		54	94%	100%
Caroline Manor I	Caroline County	\$356,000	\$176,774	Tax Credit, RD515	General	24	n/a	100%
Caroline Manor II	Caroline County	\$135,000	\$81,168	Tax Credit, RD515	General	17	n/a	100%
Carousel Court	Fairfax County	\$8,680,000	\$7,517,283	Tax Credit	General	90	100%	100%
Carriage Run	Emporia City	\$1,100,000	\$963,454	Tax Credit, RD515	Elderly	40	98%	100%
Carter Woods I	Henrico County	\$2,463,000	\$1,736,155	Tax Credit	Elderly	80	100%	100%
Carter Woods II	Henrico County	\$2,250,000	\$1,755,026	Tax Credit	Elderly	72	97%	100%
Cary West	Richmond City	\$1,650,000	\$1,537,196	Tax Credit	General	47	96%	100%
Cavalier Park/Four Seasons	Fairfax County	\$185,000	\$59,972	Conventional	General	3	n/a	100%
Cedar Creek	Portsmouth City	\$3,686,251	\$3,107,036	Conventional	General	104	95%	100%
Cedar Creek I	Frederick County	\$400,000	\$369,971	Tax Credit, RD515	General	46	91%	100%
Cedar Crest II	Montgomery County	\$790,000	\$439,609	Tax Credit	General	24	n/a	100%
Cedar Crest III	Montgomery County	\$745,000	\$456,708	Tax Credit	General	28	n/a	100%
Cedar Grove	Virginia Beach City	\$1,177,000	\$1,041,927	Tax Credit	Supportive Hsg	32	91%	100%
Cedar Street	Isle of Wight County	\$440,000	\$330,620	Tax Credit, RD515	General	24	88%	100%
Center Building	Smyth County	\$1,900,000	\$1,887,437	Conventional	General	19	n/a	100%
Chantilly Mews	Fairfax County	\$1,500,000	\$988,668	Tax Credit	General	50	96%	100%
Charles Street Annex	Fredericksburg City	\$78,000	\$41,419	Conventional	Supportive Hsg	1	n/a	100%
Checed Warwick	Newport News City	\$1,350,000	\$772,329	Tax Credit	Elderly	48	98%	100%
Chester Village	Chesterfield County	\$11,020,000	\$8,639,523	Tax Credit	Elderly	163	99%	100%
Chesterbrook Residences	Fairfax County	\$11,000,000	\$8,837,595	Conventional	Elderly	97	95%	100%
Chestnut Square	Newport News City	\$1,250,000	\$711,499	Tax Credit	General	40	93%	100%
Chickahominy Bluff	Hanover County	\$8,975,000	\$8,678,596	Tax Credit	General	120	98%	100%
Chuckatuck Square	Suffolk City	\$570,500	\$466,989	Tax Credit, RD515	General	42	90%	100%
Church Manor	Isle of Wight County	\$650,000	\$493,441	Tax Credit	General	50	96%	100%
Church Street Station Studios	Norfolk City	\$2,850,000	\$2,773,443	Tax Credit	Supportive Hsg	81	91%	100%
Citywide Homes 2001	Virginia Beach City	\$1,032,000	\$615,955	Tax Credit	General	32	81%	100%
Clarendon Court	Arlington County	\$7,710,000	\$7,511,085	Tax Credit	General	103	92%	100%
Cliffs Edge Lofts	Lynchburg City	\$4,100,000	\$3,641,327	MUMI (2)	General	52	100%	100%
Clopton	Richmond City	\$1,685,000	\$1,665,191	Conventional	General	44	89%	100%
Club Hill	Louisa County	\$1,350,000	\$957,381	Conventional	General	29	n/a	100%
Cogbill Road Group Home	Chesterfield County	\$260,000	\$227,539	Conventional	Supportive Hsg	5	n/a	100%
Cole Harbour	Nottoway County	\$600,000	\$505,094	Tax Credit, RD515	General	36	94%	100%
College Green I	Richmond County	\$330,000	\$238,440	Tax Credit, RD515	Elderly	32	97%	100%
College Square	Suffolk City	\$3,500,000	\$646,505	Conventional	General	91	98%	100%

College Square Collins	Suffolk City	\$950,000	\$625,392	Conventional	General	20	95%	100%
College Square Investments	Suffolk City	\$2,150,000	\$1,415,362	Conventional	General	40	93%	100%
Colonial Heights	Fredericksburg City	\$950,000	\$792,396	Tax Credit	Supportive Hsg	14	n/a	100%
Colonial Row	Richmond City	\$600,000	\$358,362	Conventional	General	18	n/a	100%
Colonnade at Rocktown I	Harrisonburg City	\$3,373,000	\$3,056,263	MUMI (2)	General	6	100%	100%
Columbia Grove	Arlington County	\$14,755,000	\$13,559,729	Tax Credit	General	208	95%	100%
Columns on Grove	Richmond City	\$433,099	\$78,914	Tax Credit	Elderly	21	n/a	100%
Community Havens-Burke Road	Fairfax County	\$943,000	\$843,981	Conventional	Supportive Hsg	6	n/a	100%
Congress Street	Shenandoah County	\$750,000	\$346,094	Tax Credit	General	38	n/a	100%
Coppermine Place II	Fairfax County	\$2,500,000	\$1,899,221	Tax Credit	Elderly	66	98%	100%
Coralain Gardens	Fairfax County	\$7,550,000	\$6,532,670	Tax Credit	General	106	100%	100%
Cottages at Great Bridge I	Chesapeake City	\$3,300,000	\$2,405,775	Tax Credit	Elderly	96	99%	100%
Cottages at Great Bridge II	Chesapeake City	\$1,300,000	\$1,011,931	Tax Credit	Elderly	32	100%	100%
Cotton Mill Lofts	Roanoke City	\$8,458,424	\$7,504,808	Conventional	General	108	97%	100%
Country Green	Halifax County	\$125,000	\$115,616	Tax Credit, RD515	General	44	n/a	100%
County Center Crossing	Prince William County	\$17,500,000	\$12,760,325	Tax Credit	General	224	98%	100%
Courthouse Commons I	Richmond County	\$650,000	\$396,871	Conventional	General	12	100%	100%
Courthouse Commons II	Richmond County	\$750,000	\$498,191	Conventional	General	12	100%	100%
Courthouse Crossings	Arlington County	\$8,600,000	\$7,385,755	Tax Credit	General	112	99%	100%
Courthouse Green	Spotsylvania County	\$715,000	\$543,492	Tax Credit, RD515	General	40	95%	100%
Courthouse Lane I	Caroline County	\$1,100,000	\$562,034	Tax Credit, RD515	Elderly	32	n/a	100%
Courthouse Lane II	Caroline County	\$600,000	\$484,540	Tax Credit, RD515	Elderly	24	96%	100%
Coverstone IV	Prince William County	\$5,916,947	\$118,905	Section 8	General	166	100%	100%
Craigmont Manor	Augusta County	\$618,678	\$562,390	Tax Credit, RD515	General	44	91%	100%
Crater Woods I	Petersburg City	\$7,931,800	\$5,201,235	Conventional	General	120	95%	100%
Crater Woods II	Petersburg City	\$7,670,000	\$5,339,041	Conventional	General	120	98%	100%
Creekpointe	Chesterfield County	\$11,770,000	\$8,454,731	Tax Credit	General	214	98%	100%
Creekside Manor	Henrico County	\$4,690,000	\$4,507,468	Tax Credit	General	95	98%	100%
Creekside Village I	Fairfax County	\$11,042,353	\$10,157,505	Tax Credit, RAD	General	220	95%	100%
Creekside Village II	Fairfax County	\$10,100,000	\$8,541,566	Tax Credit	General	99	94%	100%
Crescent Place	Portsmouth City	\$7,300,000	\$6,312,025	Tax Credit	General	156	99%	100%
Crescent Square	Virginia Beach City	\$2,400,000	\$2,231,553	Tax Credit	Supportive Hsg	80	96%	100%
Crest at Longwood	Salem City	\$3,600,000	\$3,318,674	Conventional	General	108	95%	100%
Crevenna Oaks	Fairfax County	\$2,255,000	\$1,849,925	Tax Credit, Section 8	General	50	100%	100%
Cricket Hill	Mathews County	\$300,000	\$253,907	Tax Credit	General	30	93%	100%
Crispus Attucks	Northampton County	\$750,000	\$655,789	Tax Credit	General	22	86%	100%
Cromwell House	Norfolk City	\$8,350,000	\$7,813,094	Tax Credit	Elderly	205	99%	100%
Crossroads	Chesapeake City	\$3,433,000	\$2,232,840	Conventional	General	92	98%	100%
Crosswinds Place	Chesapeake City	\$4,350,000	\$2,604,735	Tax Credit	General	109	99%	100%
Crown Square	Henrico County	\$3,423,500	\$2,074,591	Conventional	General	90	96%	100%

Crozet Meadows	Albemarle County	\$1,715,000	\$1,486,671	Tax Credit	Elderly	66	100%	100%
Culpeper Shelter	Culpeper County	\$200,000	\$149,949	Conventional	Supportive Hsg	15	n/a	100%
Cypress Terrace	Newport News City	\$1,650,000	\$1,590,674	Tax Credit, RAD	General	82	95%	100%
Dale Forest V	Prince William County	\$14,160,000	\$6,246,242	Conventional	General	222	100%	100%
Dan River Crossing	Danville City	\$1,870,000	\$1,431,349	Tax Credit	Elderly	74	96%	100%
Dante Crossing	Russell County	\$273,000	\$224,110	Tax Credit	General	12	50%	100%
Darby House	Henrico County	\$2,975,000	\$2,393,094	Tax Credit	Elderly	108	99%	100%
Deerfield Village Townhomes II	Pulaski County	\$760,000	\$687,464	Conventional	General	10	70%	100%
Delmont Plaza	Henrico County	\$200,000	\$173,320	Tax Credit	General	41	n/a	100%
Delmont Village	Henrico County	\$3,150,000	\$2,500,848	Tax Credit	General	94	94%	100%
Denbigh Terrace	Newport News City	\$3,745,890	\$300,800	Section 8	General	128	98%	100%
Denbigh Village	Newport News City	\$25,000,000	\$24,886,545	Conventional	General	244	98%	100%
Derby Run II	Hampton City	\$8,190,000	\$7,466,015	Tax Credit	General	144	89%	100%
Dogwood Terrace	Wise County	\$920,000	\$456,607	Tax Credit	General	97	86%	100%
Dolly Ann	Alleghany County	\$1,950,000	\$1,753,197	Tax Credit	General	108	96%	100%
Dranesville District	Fairfax County	\$220,000	\$88,261	Conventional	General	3	67%	100%
Dresden	Newport News City	\$1,400,000	\$1,167,990	Tax Credit	Supportive Hsg	32	91%	100%
Dulles Center I	Fairfax County	\$7,259,700	\$6,190,086	Tax Credit	General	144	100%	100%
Dulles Center II	Fairfax County	\$10,700,000	\$8,039,666	Tax Credit	General	128	98%	100%
Dutch Inn	Lexington City	\$1,200,000	\$1,010,978	MUMI (2)	General	12	58%	100%
Earle of Warwick Square	Newport News City	\$3,300,000	\$1,357,116	Conventional	General	107	97%	100%
East Bay	Norfolk City	\$1,800,000	\$921,061	Conventional	General	64	95%	100%
East Falls	Fairfax County	\$29,458,148	\$27,881,846	Tax Credit	General	305	99%	100%
Echo Mountain I	Shenandoah County	\$710,000	\$347,677	Tax Credit	General	24	98%	100%
Echo Mountain II	Shenandoah County	\$790,000	\$388,706	Tax Credit	General	26	98%	100%
Edison	Richmond City	\$18,000,000	\$16,678,343	MUMI (2)	General	174	98%	100%
Eggleston Plaza	Richmond City	\$3,825,000	\$3,790,194	MUMI (2)	General	42	95%	100%
Elbert Avenue	Alexandria City	\$900,000	\$237,008	Tax Credit	General	28	n/a	100%
Elderspirit Community	Washington County	\$850,000	\$655,818	Conventional	Elderly	16	100%	100%
Elkmont Manor	Rockingham County	\$412,452	\$373,478	Tax Credit, RD515	General	44	n/a	100%
Englewood	Chesterfield County	\$270,000	\$180,115	Conventional	Supportive Hsg	6	n/a	100%
English Meadows Crozet Campus	Albemarle County	\$700,000	\$557,136	Conventional	Elderly	110	n/a	100%
English Oaks	Stafford County	\$9,410,000	\$7,295,588	Tax Credit	Elderly	119	99%	100%
Enoch George Manor	Spotsylvania County	\$4,200,000	\$3,120,996	Tax Credit	Elderly	60	95%	100%
Exmore Village I	Northampton County	\$666,949	\$605,101	Tax Credit, RD515	Elderly	36	n/a	100%
Faison Residences	Henrico County	\$5,150,000	\$4,929,985	Conventional	General	45	100%	100%
Falls I	Essex County	\$1,150,000	\$845,549	Conventional	General	16	100%	100%
Falls II	Essex County	\$1,225,000	\$934,154	Conventional	General	16	100%	100%
Falls III	Essex County	\$950,000	\$724,903	Conventional	General	12	100%	100%
Farrar Square	Charlotte County	\$560,500	\$278,968	Tax Credit	General	24	88%	100%

Fenner Street	Norfolk City	\$169,000	\$88,514	Conventional	Supportive Hsg	4	n/a	100%
Fernclyff South	Roanoke City	\$345,000	\$1,594,320	Tax Credit	General	84	95%	100%
Fieldcrest	Henrico County	\$1,019,000	\$890,565	Tax Credit	General	29	n/a	100%
Fields of Alexandria	Alexandria City	\$29,500,000	\$25,842,155	Tax Credit	General	306	97%	100%
Fields of Leesburg II	Loudoun County	\$20,000,000	\$17,459,910	Tax Credit	General	248	94%	100%
Fields of Manassas	Prince William County	\$8,000,000	\$5,891,867	Tax Credit	General	180	94%	100%
Fields of Merrifield	Fairfax County	\$8,550,000	\$4,352,383	Tax Credit	General	124	97%	100%
Fields of Old Town	Alexandria City	\$9,500,000	\$8,271,525	Tax Credit	General	98	99%	100%
Fieldstone	Montgomery County	\$7,060,000	\$6,993,351	Tax Credit	General	84	95%	100%
Fieldstone Senior	Montgomery County	\$2,550,000	\$2,530,410	Tax Credit	Elderly	60	95%	100%
Fish Heads	Norfolk City	\$900,000	\$632,942	Conventional	General	14	86%	100%
Fisher House I	Arlington County	\$2,729,912	\$2,093,890	Tax Credit	General	33	97%	100%
Fisher House II	Arlington County	\$5,500,000	\$5,500,000	Tax Credit	General	68	100%	100%
Floyd Village Square	Floyd County	\$870,000	\$716,188	MUMI (2)	General	9	56%	100%
Forest at Angelwood	King George County	\$310,000	\$273,751	Conventional	Supportive Hsg	6	n/a	100%
Forest Cove I	Chesapeake City	\$2,664,341	\$2,078,246	Tax Credit	General	101	99%	100%
Forest Cove II	Chesapeake City	\$2,735,337	\$2,133,551	Tax Credit	General	100	100%	100%
Forest Cove III	Chesapeake City	\$2,494,076	\$1,946,247	Tax Credit, Section 236	General	101	99%	100%
Forest Glen I (11)	Fairfax County	\$8,700,000	\$8,555,105	Tax Credit	Elderly	83	99%	100%
Forest Glen II	Fairfax County	\$11,785,000	\$11,419,959	Tax Credit	Elderly	119	100%	100%
Forest Hills at Belview	Montgomery County	\$2,500,000	\$2,263,511	Tax Credit	General	70	84%	100%
Forrest Landing II	Newport News City	\$5,600,000	\$5,546,724	Tax Credit	General	64	92%	100%
Fort Garfield	Arlington County	\$1,969,000	\$1,755,000	Conventional	General	20	100%	100%
Fort Myer I	Arlington County	\$485,000	\$432,288	Conventional	General	11	100%	100%
Foxchase	Essex County	\$3,660,000	\$2,096,585	Tax Credit	General	60	98%	100%
Foxcroft	Hampton City	\$5,000,000	\$4,116,264	Conventional	General	120	98%	100%
Frank Roane	Lynchburg City	\$630,000	\$583,024	Tax Credit	Elderly	26	n/a	100%
Franklin South	Franklin City	\$152,000	\$93,872	Tax Credit, RD515	General	32	97%	100%
Frederick at Courthouse	Arlington County	\$9,962,734	\$8,790,049	Tax Credit	General	108	96%	100%
Friendship Village	Virginia Beach City	\$5,405,000	\$4,602,743	Tax Credit	General	109	94%	100%
Frontier Ridge	Staunton City	\$3,300,000	\$2,575,143	Tax Credit	General	100	93%	100%
G and T Adult Home	Cumberland County	\$204,684	\$80,913	Conventional	Supportive Hsg	18	n/a	100%
Gardens of Stafford	Stafford County	\$14,200,000	\$12,498,952	Tax Credit	Elderly	150	99%	100%
Gardenside Village	Russell County	\$950,000	\$803,410	Conventional	General	6	67%	100%
Garrison Woods	Stafford County	\$5,049,600	\$2,261,271	Conventional	General	131	96%	100%
Gates of Ballston	Arlington County	\$21,000,000	\$18,213,371	Tax Credit	General	464	99%	100%
Gateway Village	Giles County	\$663,649	\$461,270	Tax Credit, RD515	General	42	95%	100%
Germanna Heights	Orange County	\$1,100,000	\$1,308,912	Tax Credit	Elderly	50	98%	100%
Gladiola Crescent Group Home	Virginia Beach City	\$190,000	\$123,669	Conventional	Supportive Hsg	5	n/a	100%
Glenns at Millers Lane	Henrico County	\$7,775,000	\$7,358,390	Tax Credit	General	144	98%	100%

Goodwyn at Union Hill	Richmond City	\$2,115,000	\$2,105,298	Tax Credit	General	52	100%	100%
Grand Oaks	Chesterfield County	\$14,000,000	\$11,731,014	Tax Credit	General	184	97%	100%
Grand Oaks Seniors	Chesterfield County	\$2,570,000	\$2,148,881	Tax Credit	Elderly	32	100%	100%
Grayson Manor	Grayson County	\$575,000	\$393,999	Tax Credit, RD515	Elderly	32	n/a	100%
Great Oak	Newport News City	\$4,144,470	\$2,842,811	Tax Credit	Elderly	143	100%	100%
Greenlakes	Virginia Beach City	\$7,071,383	\$5,232,882	Tax Credit	General	150	95%	100%
Greens at Northridge	Culpeper County	\$6,850,000	\$5,400,355	Tax Credit	General	108	93%	100%
Greens at Virginia Center	Henrico County	\$12,850,000	\$12,260,661	Tax Credit	General	180	97%	100%
Gretna Village	Pittsylvania County	\$1,290,000	\$822,819	Tax Credit	General	47	100%	100%
Grottoes II	Rockingham County	\$940,000	\$547,321	Tax Credit	General	34	n/a	100%
Grottoes III	Rockingham County	\$750,000	\$460,749	Tax Credit	General	26	n/a	100%
Grottoes Manor	Rockingham County	\$517,360	\$470,290	Tax Credit, RD515	General	46	n/a	100%
Gum Springs Glen	Fairfax County	\$1,500,000	\$941,990	Tax Credit	Elderly	60	98%	100%
Gypsy Hill House	Staunton City	\$2,350,000	\$2,140,271	Tax Credit	Elderly	100	99%	100%
Hamilton Place I	Portsmouth City	\$4,375,000	\$3,988,151	Tax Credit	General	84	94%	100%
Hamilton Place II	Portsmouth City	\$2,510,000	\$2,298,828	Tax Credit	General	84	99%	100%
Harbor Inn	Virginia Beach City	\$3,600,000	\$2,281,371	Conventional	General	138	96%	100%
Heather Glen	Radford City	\$1,340,945	\$1,150,332	Tax Credit	General	40	100%	100%
Henley Place	Montgomery County	\$2,175,000	\$1,764,717	Tax Credit	General	41	100%	100%
Henry Williams	Petersburg City	\$1,450,000	\$1,309,684	Tax Credit	General	42	95%	100%
Heritage House	Stafford County	\$268,000	\$73,305	Conventional	Supportive Hsg	8	n/a	100%
Heritage Museum	Waynesboro City	\$550,000	\$458,259	MUMI (2)	General	6	n/a	100%
Hiatt Run	Frederick County	\$17,750,000	\$17,453,429	Conventional	General	121	96%	100%
Hiddenbrooke	Fairfax County	\$285,000	\$198,787	Conventional	Elderly	6	n/a	100%
Highland Commons	Fauquier County	\$7,616,034	\$6,349,075	Tax Credit	General	96	100%	100%
Highlands	Henrico County	\$2,090,000	\$1,896,148	Conventional	General	42	100%	100%
Highlands I	Rockingham County	\$750,000	\$141,037	Tax Credit	General	38	92%	100%
Highlands II	Rockingham County	\$650,000	\$384,858	Tax Credit	General	24	92%	100%
Hillcrest (3)	Lynchburg City	\$3,022,861	\$328,802	Section 8	Elderly	103	97%	100%
Hillcrest Heights	Roanoke City	\$950,000	\$762,591	Tax Credit	General	24	96%	100%
Hillside	Tazewell County	\$873,000	\$435,790	Tax Credit	General	36	86%	100%
Hilltop South	Virginia Beach City	\$1,940,000	\$1,278,706	Tax Credit	General	85	93%	100%
Historic Manor	Richmond City	\$930,000	\$811,332	MUMI (2)	General	17	76%	100%
HOPE Scattered Sites (3)	Wythe County	\$140,000	\$137,323	Conventional	Supportive Hsg	8	n/a	100%
Hope Village	Portsmouth City	\$1,815,000	\$1,707,176	Tax Credit	General	48	98%	100%
Hopewell Lofts	Hopewell City	\$3,650,000	\$3,313,789	MUMI (2)	General	50	94%	100%
Howland House	Hampton City	\$289,000	\$222,373	Conventional	Supportive Hsg	5	n/a	100%
Huckleberry Court	Montgomery County	\$2,800,000	\$2,183,326	Tax Credit	General	50	100%	100%
Hugo Street	Norfolk City	\$335,000	\$252,663	Conventional	Supportive Hsg	5	n/a	100%
Hunt Country Manor	Fauquier County	\$1,780,079	\$1,437,704	Tax Credit	General	56	91%	100%

Hunt Ridge I	Rockbridge County	\$1,350,000	\$1,081,050	Tax Credit	General	46	93%	100%
Hunt Ridge II	Rockbridge County	\$680,000	\$577,893	Tax Credit	General	24	n/a	100%
Hunters Point I	Chesapeake City	\$4,160,876	\$2,421,343	Tax Credit	General	124	99%	100%
Hunters Point II	Chesapeake City	\$862,706	\$501,539	Tax Credit	General	32	n/a	100%
Hunting Creek	Fairfax County	\$1,597,498	\$241,913	Tax Credit	General	35	100%	100%
Hurt Park (3)	Roanoke City	\$1,350,000	\$1,136,507	Tax Credit	General	40	98%	100%
Icon at City Walk	Norfolk City	\$57,613,000	\$56,917,293	MUMI (2)	General	269	97%	100%
Imperial Tobacco Lofts	Lynchburg City	\$4,400,000	\$4,141,426	MUMI (2)	General	61	98%	100%
Independence Square	Portsmouth City	\$7,350,000	\$5,461,338	Tax Credit	General	152	97%	100%
Indian River	Hampton City	\$640,000	\$500,543	Conventional	Supportive Hsg	13	n/a	100%
Iron Bridge Road	Chesterfield County	\$3,530,000	\$3,377,209	Tax Credit	General	80	100%	100%
Ivy's Home	Virginia Beach City	\$200,000	\$182,037	Conventional	Supportive Hsg	2	n/a	100%
Jabez Court I and II	Franklin City	\$194,000	\$118,644	Conventional	General	6	n/a	100%
Jackson Ward (3)	Richmond City	\$722,897	\$123,251	Tax Credit, Section 8	General	18	100%	100%
James Crossing	Lynchburg City	\$5,650,000	\$3,465,809	Tax Credit	General	288	93%	100%
Jefferson Brookville	Newport News City	\$1,400,000	\$1,177,141	Tax Credit	General	50	94%	100%
Jefferson Flats	Newport News City	\$2,500,000	\$1,397,999	Conventional	General	104	73%	100%
Jefferson House	Lynchburg City	\$2,383,151	\$1,627,158	Tax Credit	Elderly	101	78%	100%
Jefferson Mews	Richmond City	\$3,575,000	\$3,223,442	Tax Credit	General	56	98%	100%
Jefferson Ridge	Albemarle County	\$24,200,000	\$20,362,610	Conventional	General	234	91%	100%
Jefferson Townhouses	Richmond City	\$8,880,000	\$7,306,128	Tax Credit	General	218	97%	100%
Jersey Park	Isle of Wight County	\$3,050,000	\$3,050,000	Tax Credit	General	80	91%	100%
John Early	Bedford County	\$1,780,000	\$1,523,428	Tax Credit	Elderly	78	99%	100%
Kendrick Court	Fairfax County	\$7,700,000	\$4,377,692	Tax Credit	Elderly	139	93%	100%
Keysville Manor	Charlotte County	\$350,000	\$210,437	Tax Credit, RD515	General	24	n/a	100%
Kilmarnock Village	Lancaster County	\$386,000	\$191,671	Tax Credit, RD515	General	24	92%	100%
King William Village	King William County	\$390,000	\$272,460	Tax Credit, RD515	Elderly	32	94%	100%
Kingsbridge North	Chesapeake City	\$4,520,000	\$3,452,549	Conventional	General	102	99%	100%
Kippax Place	Hopewell City	\$1,788,130	\$1,743,022	Tax Credit, RAD	General	100	90%	100%
Kline Building	Arlington County	\$4,546,700	\$3,385,963	Conventional	Supportive Hsg	80	100%	100%
L and Z Historic	Richmond City	\$1,120,000	\$779,569	Conventional	General	14	93%	100%
Lafayette Gardens	Richmond City	\$2,088,260	\$1,361,369	Tax Credit, Section 236	General	102	99%	100%
Lafayette Square	Fredericksburg City	\$765,000	\$416,308	Conventional	Supportive Hsg	12	92%	100%
Lafayette Square	James City County	\$1,210,000	\$947,521	Tax Credit, RD515	General	106	95%	100%
Lafayette Village Elderly	James City County	\$248,000	\$192,990	Tax Credit, RD515	Elderly	32	n/a	100%
Lafayette Village Family	James City County	\$1,255,000	\$983,435	Tax Credit, RD515	General	112	99%	100%
Lakeside Manor	Rockbridge County	\$355,565	\$323,215	Tax Credit, RD515	General	23	n/a	100%
Landmark II	Chesapeake City	\$2,896,250	\$2,485,391	Tax Credit	General	120	98%	100%
L'Arche 413 South Highland Street	Arlington County	\$500,000	\$385,876	Conventional	Supportive Hsg	4	n/a	100%
Larkspur	Galax City	\$1,100,000	\$923,697	Conventional	General	18	83%	100%

Larkspur	Arlington County	\$5,900,000	\$5,268,308	Tax Credit	General	76	96%	100%
Laurel Court	Virginia Beach City	\$2,775,000	\$2,037,866	Conventional	General	80	98%	100%
Laurel Ridge	Carroll County	\$1,726,452	\$171,735	Section 8	General	56	98%	100%
Laurel Woods	Hanover County	\$500,000	\$356,187	Tax Credit, RD515	General	40	100%	100%
Law Building	Norfolk City	\$16,500,000	\$15,595,691	MUMI (2)	General	135	90%	100%
Lawrenceville Manor	Brunswick County	\$252,000	\$139,571	Tax Credit, RD515	General	24	96%	100%
Lawson Building	Roanoke City	\$2,000,000	\$1,767,379	MUMI (2)	General	24	67%	100%
Leavell Charles	Fredericksburg City	\$325,000	\$190,537	Conventional	Supportive Hsg	5	n/a	100%
Lebanon Village I	Surry County	\$250,000	\$162,336	Tax Credit, RD515	Elderly	24	n/a	100%
Lebanon Village II	Surry County	\$480,000	\$417,205	Tax Credit, RD515	Elderly	24	n/a	100%
Lee Overlook	Fairfax County	\$9,305,270	\$8,083,505	Tax Credit	General	196	95%	100%
Lee Townhouses	Caroline County	\$590,000	\$362,775	Tax Credit, RD515	General	18	n/a	100%
Lee-High Residence	Rockingham County	\$290,844	\$4,461	Section 8	Supportive Hsg	12	92%	100%
Levis Hill House	Loudoun County	\$930,000	\$679,169	Tax Credit	Elderly	20	95%	100%
Lexington Park	Norfolk City	\$5,819,209	\$3,422,324	Tax Credit, Section 236	General	180	98%	100%
Liberty	Newport News City	\$20,900,000	\$14,234,147	MUMI (2)	General	250	88%	100%
Liberty Crest	Fairfax County	\$24,400,000	\$23,570,695	MUMI (2)	General	165	94%	100%
Lieutenant's Run	Petersburg City	\$9,050,000	\$6,891,641	Tax Credit	General	168	86%	100%
Lincoln Mews I	Richmond City	\$4,166,000	\$3,637,307	Tax Credit	General	115	96%	100%
Lincoln Mews II	Richmond City	\$3,963,000	\$2,639,178	Tax Credit	General	130	96%	100%
Lindsay Hill Seniors	Fairfax County	\$1,215,000	\$1,200,176	Tax Credit	Elderly	55	98%	100%
Link Apartments Manchester	Richmond City	\$18,250,000	\$17,460,942	MUMI (2)	General	188	96%	100%
Locker Room	Roanoke City	\$4,550,000	\$4,287,201	Conventional	General	56	84%	100%
Locks I	Richmond City	\$12,350,000	\$11,475,532	MUMI (2)	General	88	93%	100%
Locks II	Richmond City	\$11,250,000	\$10,307,568	MUMI (2)	General	86	93%	100%
Lofts at Beckstoffer's Mill	Richmond City	\$1,545,000	\$1,368,442	Conventional	General	22	95%	100%
Lofts on First and Kirk	Roanoke City	\$1,025,000	\$906,809	Conventional	General	12	n/a	100%
Lofts on Jefferson	Newport News City	\$600,000	\$549,585	Conventional	General	14	n/a	100%
London Oaks	Portsmouth City	\$2,825,000	\$6,126,868	Tax Credit	General	296	91%	100%
Longhill Grove	James City County	\$9,850,000	\$7,084,020	Tax Credit	General	170	99%	100%
Longwood Group Home	Lynchburg City	\$380,000	\$276,611	Conventional	Supportive Hsg	4	n/a	100%
Luray Village	Page County	\$800,000	\$590,702	Tax Credit, RD515	Elderly	34	100%	100%
Lynchburg High	Lynchburg City	\$1,070,000	\$916,083	Tax Credit	General	74	93%	100%
Lynhaven (William Watters)	Alexandria City	\$2,310,000	\$2,163,234	Tax Credit	General	28	96%	100%
Lynnhaven Landing	Virginia Beach City	\$7,200,000	\$4,646,091	Conventional	General	252	95%	100%
Macedonia	Arlington County	\$3,910,000	\$3,416,542	MUMI (2)	General	36	100%	100%
Madison at Ballston Station	Arlington County	\$9,150,000	\$8,062,751	Tax Credit	General	100	99%	100%
Madison House	Loudoun County	\$7,340,382	\$878,324	Tax Credit, Section 8	Elderly	100	98%	100%
Madison Ridge	Fairfax County	\$11,750,000	\$9,606,705	Conventional	General	98	98%	100%
Main Street Commons	Loudoun County	\$4,900,000	\$3,266,310	Tax Credit	General	90	89%	100%

Mallard Cove I	Chesterfield County	\$6,250,000	\$5,322,973	Tax Credit	General	144	93%	100%
Mallard Cove II	Chesterfield County	\$4,275,000	\$3,810,599	Tax Credit	General	108	91%	100%
Malvern Hills	Portsmouth City	\$2,450,000	\$2,049,134	Tax Credit	Elderly	55	100%	100%
Manor View	Portsmouth City	\$2,878,000	\$1,244,197	Conventional	General	128	96%	100%
Maple Avenue	Loudoun County	\$4,061,314	\$2,927,868	Tax Credit	General	60	98%	100%
Maplewood	Chesapeake City	\$20,205,333	\$18,467,427	Tax Credit	General	320	98%	100%
Maplewoods Plaza	Norfolk City	\$2,100,000	\$2,005,424	MUMI (2)	General	13	100%	100%
Marbella	Arlington County	\$10,080,000	\$8,632,298	Tax Credit	General	134	99%	100%
Marble Lane	Lexington City	\$1,050,000	\$888,825	MUMI (2)	General	10	70%	100%
Market Slip	Richmond City	\$2,000,000	\$1,006,291	Tax Credit	General	30	100%	100%
Market Square III	Chesterfield County	\$1,870,000	\$1,430,051	Tax Credit	Elderly	69	100%	100%
Market Square V	Chesterfield County	\$1,000,000	\$1,000,000	Tax Credit	Elderly	105	96%	100%
Martha's Place	James City County	\$340,000	\$274,423	Conventional	Supportive Hsg	4	n/a	100%
Marvin Gardens	Emporia City	\$750,000	\$466,920	Tax Credit	Elderly	40	n/a	100%
Mary Hardesty House	Clarke County	\$1,550,000	\$1,650,891	Tax Credit	Elderly	60	93%	100%
McGuire Park	Richmond City	\$1,700,000	\$1,651,292	Tax Credit	General	80	100%	100%
Meadow Run	Martinsville City	\$1,150,000	\$420,455	Conventional	General	32	94%	100%
Meadowood	Norfolk City	\$19,700,000	\$18,287,683	Conventional	General	180	98%	100%
Meadows	Lynchburg City	\$3,150,780	\$2,882,525	Tax Credit	General	66	91%	100%
Meadows	Prince Edward County	\$185,000	\$136,480	Tax Credit, RD515	General	40	95%	100%
Meadows at Northridge	Culpeper County	\$1,442,775	\$1,060,184	Tax Credit	Elderly	50	98%	100%
Meadows II - Wolf Creek Housing	Giles County	\$150,000	\$107,660	Tax Credit	General	11	91%	100%
Meadowview	Pulaski County	\$785,322	\$506,028	Tax Credit, Section 236	General	98	97%	100%
Melton's Run	Carroll County	\$630,000	\$977,545	Tax Credit	General	48	94%	100%
Mercer Place	Lancaster County	\$1,300,000	\$1,076,415	Conventional	General	16	100%	100%
Meridian at Watermark I	Chesterfield County	\$22,750,000	\$20,912,912	Conventional	General	204	95%	100%
Meridian at Watermark II	Chesterfield County	\$10,500,000	\$9,838,318	Conventional	General	96	95%	100%
Meridian Bay	Prince William County	\$35,116,990	\$32,527,564	Conventional	General	274	93%	100%
Meridian Harbourview	Suffolk City	\$24,500,000	\$23,172,162	Conventional	General	224	94%	100%
Meridian OBICI	Suffolk City	\$23,950,000	\$23,401,119	Conventional	General	224	95%	100%
Metro on Granby	Norfolk City	\$16,250,000	\$15,081,661	MUMI (2)	General	136	95%	100%
Mews on Little High Street	Charlottesville City	\$2,225,000	\$1,956,271	Tax Credit	Supportive Hsg	40	98%	100%
Mezzo Lofts at City Center	Richmond City	\$14,560,000	\$14,560,000	MUMI (2)	General	102	91%	100%
Midpoint	Lynchburg City	\$3,600,000	\$3,306,912	MUMI (2)	General	48	100%	100%
Midway Manor	Charlottesville City	\$3,035,502	\$486,556	Section 8	Elderly	98	99%	100%
Mill Creek Arts Building (4)	Galax City	\$300,000	\$0	MUMI (2)	General	5	n/a	100%
Mill Park Terrace (6)	Fredericksburg City	\$1,435,000	\$889,647	Tax Credit	Elderly	129	98%	100%
Miller Homes at Poplar Creek	Halifax County	\$700,000	\$648,122	Tax Credit	General	46	98%	100%
Millsap Lane	Washington County	\$445,000	\$270,030	Conventional	General	8	100%	100%
Moffett Manor	Fauquier County	\$5,000,000	\$4,076,919	Tax Credit	Elderly	98	96%	100%

Monmouth Woods	King George County	\$10,015,000	\$9,549,807	Tax Credit	General	152	93%	100%
Monterey	Hampton City	\$750,000	\$310,178	Tax Credit	General	40	88%	100%
Monticello Vista	Charlottesville City	\$1,825,000	\$1,526,961	Tax Credit	General, Elderly	50	100%	100%
Mosby Heights	Harrisonburg City	\$1,950,000	\$2,230,527	Tax Credit	General	112	100%	100%
Mount Vernon House	Fairfax County	\$11,050,000	\$10,075,708	Tax Credit	Elderly	130	100%	100%
Mount Vernon Village	Fairfax County	\$341,100	\$281,893	Conventional	Supportive Hsg	3	n/a	100%
Mountain Crest	Bath County	\$575,000	\$561,246	Tax Credit	Elderly	28	82%	100%
Mountain Run	Culpeper County	\$750,000	\$389,266	Tax Credit, RD515	General	50	98%	100%
Mountain View	Waynesboro City	\$2,600,000	\$2,295,999	Tax Credit	General	130	96%	100%
Narrows Town Offices	Giles County	\$750,000	\$662,162	Conventional	General	8	n/a	100%
New Manchester Flats I	Richmond City	\$5,648,000	\$5,101,127	Conventional	General	57	84%	100%
New Manchester Flats III	Richmond City	\$1,250,000	\$1,128,031	MUMI (2)	General	36	100%	100%
New Manchester Flats IV	Richmond City	\$6,500,000	\$6,016,215	Conventional	General	71	93%	100%
New Manchester Flats IX	Richmond City	\$1,300,000	\$1,172,180	Tax Credit	General	41	88%	100%
New Phoenix Village	Newport News City	\$1,802,000	\$1,691,542	Tax Credit	Supportive Hsg	48	90%	100%
Newbridge Village	Henrico County	\$4,250,000	\$3,120,369	Tax Credit	General	152	97%	100%
Newport Village	Franklin City	\$270,000	\$201,413	Tax Credit, RD515	General	48	92%	100%
Noah III	Virginia Beach City	\$1,105,000	\$938,599	Conventional	Supportive Hsg	9	56%	100%
Noah IV	Virginia Beach City	\$885,000	\$744,954	Conventional	Supportive Hsg	7	71%	100%
Norcroft	Richmond City	\$2,188,301	\$1,507,540	Tax Credit	Elderly	109	99%	100%
North County	Fairfax County	\$255,000	\$94,756	Conventional	General	4	75%	100%
North Oak	Richmond City	\$5,200,000	\$4,696,059	Tax Credit	General	143	98%	100%
Northway	Galax City	\$1,675,000	\$704,400	Tax Credit	General	72	96%	100%
Northwinds	Wythe County	\$3,030,000	\$2,871,722	Tax Credit	General	144	99%	100%
Norton Green	Norton City	\$311,000	\$268,458	Tax Credit, RD515	Elderly	40	98%	100%
Nottoway River Commons	Sussex County	\$1,045,000	\$912,516	Tax Credit, RD515	General	44	95%	100%
O Street Village	Richmond City	\$750,000	\$601,691	Conventional	General	20	65%	100%
Oak Creek	Fairfax County	\$3,787,633	\$293,108	Tax Credit, Section 8	General	46	98%	100%
Oak Park	Norfolk City	\$840,000	\$633,971	Tax Credit	General	40	95%	100%
Oakdale Square	Chesapeake City	\$710,000	\$503,346	Tax Credit	General	40	n/a	100%
Oakland Village	Henrico County	\$765,000	\$474,924	Tax Credit, RAD	General	100	99%	100%
Oaks I	Fauquier County	\$3,630,000	\$2,758,532	Tax Credit	Elderly	96	98%	100%
Oaks II	Fauquier County	\$750,000	\$444,068	Tax Credit	Elderly	15	n/a	100%
Oaks of Dunlop	Colonial Heights City	\$9,346,448	\$8,351,329	Tax Credit	General	144	99%	100%
Ocean Trace	Virginia Beach City	\$1,425,000	\$1,274,644	Conventional	General	12	83%	100%
October Station	Suffolk City	\$3,325,000	\$3,293,894	Tax Credit	General	48	100%	100%
Old Manchester Plaza I	Richmond City	\$2,520,000	\$2,203,430	Tax Credit	General	46	80%	100%
Old Manchester Plaza II	Richmond City	\$950,000	\$801,497	MUMI (2)	General	4	75%	100%
Old Manchester Plaza III	Richmond City	\$300,000	\$263,072	MUMI (2)	General	0	n/a	100%
Old Prices Fork I	Montgomery County	\$1,300,000	\$1,275,903	Conventional	Elderly	16	100%	100%

Old Stone Row	Richmond City	\$9,000,000	\$8,246,951	Conventional	General	96	98%	100%
Olde Towne West III	Alexandria City	\$4,695,161	\$253,212	Section 8	General	75	95%	100%
Omni Park Place	Hanover County	\$2,800,000	\$2,679,577	Tax Credit	Elderly	60	100%	100%
Orchard Grove	Giles County	\$360,000	\$190,282	Tax Credit	General	30	n/a	100%
Orchard Landing	Prince William County	\$18,150,000	\$16,842,596	Tax Credit	General	184	95%	100%
Orchard Mills	Prince William County	\$23,000,000	\$17,138,334	Tax Credit	General	280	97%	100%
Orchard Ridge at Jackson Village	Spotsylvania County	\$23,780,000	\$23,710,067	Tax Credit	General	169	91%	100%
Orchards	Suffolk City	\$6,400,000	\$5,263,132	Tax Credit	Elderly	136	100%	100%
Overlook at Brook Run I	Henrico County	\$8,000,000	\$7,572,289	Tax Credit	General	156	94%	100%
Overlook at Brook Run II	Henrico County	\$6,660,000	\$6,298,331	Tax Credit	General	126	98%	100%
Overlook Terrace	Spotsylvania County	\$4,875,000	\$4,630,247	Tax Credit	General	72	97%	100%
Oxford Square	Tazewell County	\$696,300	\$515,327	Tax Credit, RD515	General	87	95%	100%
Oyster Point - Brighton	Newport News City	\$2,950,000	\$2,859,138	Tax Credit, RAD	General	196	95%	100%
Pace on Main	Danville City	\$1,890,000	\$1,884,439	Conventional	General	14	21%	100%
Parc Crest at Poplar Forest	Prince Edward County	\$900,000	\$766,307	Tax Credit	Elderly	44	95%	100%
Parc Rosslyn	Arlington County	\$49,300,000	\$43,072,979	Tax Credit	General	238	98%	100%
ParcView	Alexandria City	\$15,250,000	\$13,122,881	Tax Credit	General	149	98%	100%
Parham Park Place I	Henrico County	\$3,844,000	\$2,244,537	Tax Credit	Elderly	86	100%	100%
Parham Park Place II	Henrico County	\$2,700,000	\$2,189,476	Tax Credit	Elderly	51	100%	100%
Park at Ridgedale	Chesterfield County	\$6,700,000	\$4,890,869	Tax Credit	Elderly	120	98%	100%
Park Place	Manassas Park City	\$12,285,000	\$8,706,316	Tax Credit	Elderly	148	96%	100%
Park Street Square	Roanoke City	\$550,000	\$455,145	Tax Credit	General	25	n/a	100%
Parkside at Charles Street	Newport News City	\$13,640,000	\$13,048,198	Conventional	General	148	97%	100%
Parkview Gardens	Prince Edward County	\$2,050,000	\$1,836,225	Tax Credit	General	80	99%	100%
Parkway Village I	Waynesboro City	\$2,266,000	\$2,083,797	Tax Credit, Section 8	General	66	92%	100%
Parkway Village II	Waynesboro City	\$2,271,000	\$2,086,426	Tax Credit, Section 8	General	60	92%	100%
Pathway Homes	Fairfax County	\$306,019	\$60,493	Conventional	Supportive Hsg	28	n/a	100%
Pathway Homes - 4024 Hirst Drive	Fairfax County	\$780,000	\$608,394	Conventional	Supportive Hsg	8	n/a	100%
Pathway Homes - Fairfax	Fairfax County	\$316,512	\$262,400	Conventional	Supportive Hsg	9	n/a	100%
Patrick Henry Lofts	Roanoke City	\$11,075,000	\$10,023,219	Conventional	General	133	100%	100%
Patrick Henry Place	Louisa County	\$240,000	\$213,007	Conventional	General	4	n/a	100%
Patriots Crossing	Newport News City	\$14,315,000	\$13,032,336	Tax Credit	General	240	96%	100%
Pavilion	Newport News City	\$2,130,000	\$1,943,669	Tax Credit	General	32	91%	100%
Pendleton Park	Alexandria City	\$2,500,000	\$2,157,758	Tax Credit	General	24	96%	100%
Perry Street Lofts	Petersburg City	\$11,970,000	\$11,433,581	Conventional	General	149	77%	100%
Peters Creek I & II	Roanoke County	\$9,550,000	\$9,163,542	Tax Credit	General	168	97%	100%
Peters Creek III	Roanoke County	\$930,500	\$743,374	Tax Credit	General	24	n/a	100%
Phelps Road Place	Amherst County	\$125,000	\$110,277	Tax Credit	Elderly	22	95%	100%
Pilkington	Richmond City	\$670,000	\$320,307	Conventional	Supportive Hsg	34	n/a	100%
Pilot House	Newport News City	\$8,575,000	\$8,150,727	Tax Credit	General	132	97%	100%

Pine and Ninth Street	Charlottesville City	\$652,000	\$390,960	Conventional	Supportive Hsg	8	75%	100%
Pine Street North	Charlottesville City	\$504,000	\$354,942	Conventional	Supportive Hsg	6	83%	100%
Pinecrest	Brunswick County	\$2,125,000	\$1,763,628	Tax Credit	General	70	97%	100%
Pines	Spotsylvania County	\$648,000	\$363,001	Tax Credit, RD515	General	46	98%	100%
Piper's Landing	Virginia Beach City	\$5,512,327	\$5,115,972	Conventional	General	153	97%	100%
Place One	Henrico County	\$1,525,000	\$3,160,596	Tax Credit	General	114	99%	100%
Planters Woods	Mecklenburg County	\$525,000	\$511,133	Tax Credit, RD515	General	46	96%	100%
Plumer	Wythe County	\$625,000	\$532,732	Conventional	General	13	n/a	100%
Ponce de Leon	Roanoke City	\$7,230,000	\$6,713,667	MUMI (2)	General	90	98%	100%
Poplar Forest	Prince Edward County	\$3,904,664	\$3,599,004	Conventional	General	66	94%	100%
Powell Valley Village	Lee County	\$693,000	\$685,397	Tax Credit, RD515	General	34	88%	100%
Preston Place	Frederick County	\$16,400,000	\$14,795,147	Tax Credit	General	236	100%	100%
Pretlow-Old Town	Franklin City	\$1,250,000	\$1,158,646	Tax Credit, RAD	General	75	89%	100%
Progress Street Center	Fredericksburg City	\$735,000	\$352,553	Conventional	Supportive Hsg	6	n/a	100%
Pulaski Village	Pulaski County	\$710,000	\$612,879	Tax Credit, RD515	Elderly	44	n/a	100%
Quaker Hill	Alexandria City	\$3,182,000	\$2,772,869	Tax Credit	General	60	100%	100%
Quarter Mill	Henrico County	\$14,700,000	\$12,590,671	Tax Credit	General	266	95%	100%
Quarterpath Place	Williamsburg City	\$3,617,500	\$3,231,374	Conventional	General	54	94%	100%
Quarters at Park View	Portsmouth City	\$16,350,000	\$15,628,117	Conventional	General	140	93%	100%
Quebec	Arlington County	\$19,800,000	\$17,634,361	Tax Credit	General	172	99%	100%
R. C. Apartments	Richmond City	\$786,000	\$651,905	MUMI (2)	General	7	86%	100%
Radford Fitness Center	Radford City	\$525,000	\$459,198	MUMI (2)	General	8	n/a	100%
Rappahannock	Essex County	\$228,000	\$168,218	Tax Credit, RD515	General	30	93%	100%
Rebecca's Haven	Hampton City	\$190,000	\$156,254	Conventional	Supportive Hsg	1	n/a	100%
Reese Village	Emporia City	\$286,000	\$160,381	Tax Credit, RD515	General	40	98%	100%
Regency at Longhill	James City County	\$16,000,000	\$14,447,538	Conventional	General	224	98%	100%
Remuda Crossing	Chesterfield County	\$1,279,716	\$969,794	Conventional	General	50	98%	100%
Reserve at Stone Port II	Rockingham County	\$33,960,000	\$33,960,000	Conventional	General	240	65%	100%
Residences at October	Suffolk City	\$1,800,000	\$1,652,730	Tax Credit	General	72	99%	100%
Reston Herndon II	Fairfax County	\$339,300	\$159,702	Conventional	General	3	n/a	100%
Reston Herndon III	Fairfax County	\$450,000	\$241,907	Conventional	General	3	n/a	100%
Reston Herndon Townhouses	Fairfax County	\$310,000	\$74,402	Conventional	General	4	75%	100%
Richmond Dairy	Richmond City	\$4,400,000	\$3,216,238	Tax Credit	General	113	93%	100%
Ridge I	Shenandoah County	\$890,000	\$551,646	Tax Credit	General	38	n/a	100%
Ridge II	Shenandoah County	\$950,000	\$611,848	Tax Credit	General	38	n/a	100%
Ridge III	Shenandoah County	\$115,000	\$589,312	Tax Credit	General	24	96%	100%
Ridgecrest Town	Bristol City	\$2,550,000	\$2,241,268	Tax Credit	General	72	96%	100%
RIHC Townhouses	Fairfax County	\$245,000	\$107,305	Conventional	General	3	n/a	100%
Rio Hill	Albemarle County	\$3,650,000	\$1,842,779	Tax Credit	General	139	98%	100%
River House	Roanoke City	\$11,275,000	\$10,064,911	MUMI (2)	General	128	99%	100%

River Run II	Prince William County	\$6,308,000	\$3,818,734	Tax Credit	Elderly	100	99%	100%
River Street Lofts	Petersburg City	\$1,200,000	\$1,056,846	MUMI (2)	General	8	63%	100%
Riverbend	Radford City	\$1,432,698	\$105,674	Section 8	General	60	100%	100%
Rivermeade II	York County	\$290,000	\$219,368	Tax Credit, RD515	General	32	78%	100%
Rivers	Chesapeake City	\$2,490,000	\$2,070,968	Tax Credit, RD515	General	240	99%	100%
Riverside Park	Hopewell City	\$3,515,000	\$2,327,037	Conventional	General	120	99%	100%
Riverwoods	Prince William County	\$12,700,000	\$10,933,232	Tax Credit	General	156	93%	100%
Robinson Park	Rockingham County	\$3,185,000	\$3,098,470	Tax Credit	General	88	100%	100%
Roland E. Cook Lofts	Roanoke County	\$2,150,000	\$2,093,314	Conventional	General	21	90%	100%
Rolling Meadows	James City County	\$14,325,000	\$13,685,678	Tax Credit	General	200	93%	100%
Rose Hall II	Virginia Beach City	\$3,825,000	\$3,569,370	Conventional	General	152	99%	100%
Round Hill Meadows	Orange County	\$2,650,000	\$2,404,612	Tax Credit	General	60	98%	100%
Round Hill Meadows Place	Orange County	\$3,520,000	\$3,200,242	Conventional	General	40	100%	100%
Royal Hills I	Warren County	\$600,000	\$554,957	Tax Credit, RD515	General	46	93%	100%
Royal Oaks	Norfolk City	\$3,900,000	\$1,820,141	Conventional	General	114	97%	100%
Rutledge Hills	Amherst County	\$540,000	\$444,120	Tax Credit, RD515	General	48	94%	100%
S Street Townhomes	Fairfax County	\$251,500	\$52,093	Conventional	General	3	n/a	100%
Salem Run I	Spotsylvania County	\$5,505,000	\$3,106,595	Tax Credit	General	160	98%	100%
Sandston Woods	Henrico County	\$750,000	\$794,335	Tax Credit, RD515	General	64	98%	100%
Sanger Place	Fairfax County	\$11,560,000	\$8,253,450	Tax Credit	General	182	93%	100%
Sapling Grove	Bristol City	\$450,000	\$363,633	Tax Credit	General	26	n/a	100%
Scottsville School	Albemarle County	\$1,430,000	\$1,282,039	Tax Credit	Elderly	34	100%	100%
Seaside Harbor (3)	Virginia Beach City	\$2,400,000	\$2,363,589	Tax Credit	General	76	97%	100%
SERVE Family Shelter	Manassas City	\$1,500,000	\$931,337	Conventional	Supportive Hsg	56	n/a	100%
Shalom	Lynchburg City	\$325,000	\$291,917	Tax Credit	General	46	91%	100%
Shell	Arlington County	\$8,550,000	\$8,015,396	MUMI (2)	General	83	99%	100%
Shell Gardens	Hampton City	\$750,000	\$304,034	Tax Credit	General	48	98%	100%
Shelton	Arlington County	\$9,000,000	\$7,886,603	MUMI (2)	General	94	99%	100%
Shenandoah Commons	Shenandoah County	\$750,000	\$398,719	Tax Credit	Elderly	38	n/a	100%
Shire	Chesapeake City	\$1,935,000	\$1,824,183	Tax Credit	General	40	93%	100%
Shockoe Valley View I	Richmond City	\$11,800,000	\$11,218,392	Conventional	General	151	93%	100%
Shockoe Valley View II	Richmond City	\$9,050,000	\$8,848,561	MUMI (2)	General	87	90%	100%
Shorehaven	Prince William County	\$23,800,000	\$21,897,736	Tax Credit	General	240	100%	100%
Skyline Vista	Warren County	\$3,538,000	\$3,084,302	Tax Credit	General	82	95%	100%
Smokey Ridge	Montgomery County	\$330,000	\$311,625	Tax Credit, RD515	General	52	n/a	100%
Somanath Seniors at Beckstoffers	Richmond City	\$1,285,000	\$1,161,252	Tax Credit	Elderly	39	100%	100%
Somerset at Town Center	Hampton City	\$9,000,000	\$7,824,602	Tax Credit	Elderly	151	96%	100%
Sommerset House	Loudoun County	\$6,975,000	\$5,555,757	Conventional	Elderly	102	66%	100%
South 16	Roanoke City	\$15,100,000	\$14,255,087	MUMI (2)	General	156	97%	100%
South Gate	Richmond City	\$3,455,000	\$2,310,277	Tax Credit	General	112	96%	100%

South Knight	Fairfax County	\$307,000	\$161,370	Conventional	General	3	n/a	100%
Southridge	Wythe County	\$213,704	\$33,990	Tax Credit	General	20	90%	100%
Southside Gardens	Portsmouth City	\$6,880,000	\$3,986,488	Tax Credit, Section 8	General	134	96%	100%
SouthWind	Norfolk City	\$5,600,000	\$4,939,843	Tax Credit	General	120	99%	100%
Spectrum	Richmond City	\$10,700,000	\$10,645,627	Conventional	General	103	95%	100%
Spicer's Mill	Orange County	\$314,000	\$250,134	Tax Credit, RD515	General	40	100%	100%
Spring Creek	Norfolk City	\$1,850,000	\$1,507,800	Conventional	General	62	95%	100%
Springbrook Place	Rockingham County	\$750,000	\$152,674	Tax Credit	Elderly	38	n/a	100%
Springfield East	Henrico County	\$7,825,816	\$5,885,116	Conventional	General	112	96%	100%
Springs	Arlington County	\$8,565,000	\$8,119,602	Tax Credit	General	104	97%	100%
St. James Street	Petersburg City	\$172,800	\$85,134	Conventional	General	6	67%	100%
St. Regis and Elaine Court	Newport News City	\$950,000	\$563,462	Conventional	General	30	93%	100%
Stafford Lakes	Stafford County	\$4,850,000	\$2,848,236	Tax Credit	General	150	98%	100%
Station at Norge	James City County	\$4,100,000	\$3,296,313	Tax Credit	General	104	98%	100%
Station at Potomac Yard	Alexandria City	\$8,350,000	\$7,513,634	MUMI (2)	General	64	97%	100%
Stepping Stone	Roanoke City	\$500,000	\$330,592	Tax Credit	General	30	n/a	100%
Sterling Beaufont	Richmond City	\$6,450,000	\$5,797,368	Conventional	General	128	96%	100%
Stevens Woods	Southampton County	\$1,745,000	\$1,538,773	Tax Credit, RD515	General	60	98%	100%
Stevens-Varnum House	Nelson County	\$375,000	\$40,520	Conventional	Supportive Hsg	7	n/a	100%
Stonegate	Lee County	\$296,380	\$205,999	Tax Credit, RD515	General	36	86%	100%
Studios II	Richmond City	\$357,263	\$332,665	Tax Credit	Supportive Hsg	39	95%	100%
Summer Haven	Virginia Beach City	\$3,300,000	\$3,190,137	Tax Credit	General	57	96%	100%
Summerdale	Henrico County	\$8,310,000	\$5,549,841	Tax Credit	General	124	99%	100%
Summit	Hopewell City	\$2,209,000	\$2,058,182	Tax Credit, RAD	General	56	89%	100%
Summit Oaks	Fairfax County	\$4,227,881	\$1,747,125	Tax Credit, Section 8	General	50	100%	100%
Sunhouse M/R	Bristol City	\$305,842	\$46,601	Section 8	Supportive Hsg	12	83%	100%
Sunnyside Village I	Northampton County	\$88,000	\$33,207	Conventional	General	16	94%	100%
Surry Village I	Surry County	\$700,000	\$472,360	Tax Credit, RD515	General	48	92%	100%
Surry Village II	Surry County	\$300,000	\$277,479	Tax Credit, RD515	General	32	94%	100%
Swansboro	Richmond City	\$1,600,000	\$967,588	Tax Credit	General	62	94%	100%
Sweetbriar	Washington County	\$517,045	\$438,724	Tax Credit	General	20	n/a	100%
Taylor Bend	Chesapeake City	\$3,268,000	\$2,758,208	Conventional	General	30	93%	100%
Tazewell Square	Tazewell County	\$307,000	\$227,208	Tax Credit, RD515	General	56	91%	100%
Tenant's Choice IX	Roanoke City	\$120,000	\$83,617	Conventional	General	3	n/a	100%
Terrace North	Roanoke City	\$1,870,000	\$1,631,020	Tax Credit	General	78	79%	100%
Terrace South	Roanoke City	\$2,735,000	\$2,382,486	Tax Credit	General	109	85%	100%
Thrive	Chesapeake City	\$7,600,000	\$7,299,586	Tax Credit	General	102	98%	100%
Tobacco Landing	Richmond City	\$1,000,000	\$838,865	Tax Credit	General	62	100%	100%
Tomcliff I	Richmond City	\$940,000	\$496,255	Conventional	General	7	71%	100%
Tomcliff II	Richmond City	\$950,000	\$473,859	Conventional	General	7	86%	100%

Tomcliff III	Richmond City	\$925,000	\$548,545	Conventional	General	5	n/a	100%
Tomcliff IV	Richmond City	\$945,000	\$706,387	Conventional	General	6	83%	100%
Tomcliff V	Richmond City	\$950,000	\$733,166	Conventional	General	6	67%	100%
Tomcliff VI	Richmond City	\$1,220,000	\$979,288	Conventional	General	7	86%	100%
Toms Brook School	Shenandoah County	\$315,000	\$275,433	Tax Credit	General	14	79%	100%
Towne Square	Prince William County	\$15,000,000	\$13,071,065	Tax Credit	General	135	96%	100%
Townhomes at Warwick Place	Richmond City	\$2,725,000	\$2,612,051	Tax Credit	General	40	98%	100%
Townhomes of Oakleys	Henrico County	\$6,660,000	\$4,906,221	Tax Credit	General	160	99%	100%
Tranquility at the Lakes	Virginia Beach City	\$1,579,000	\$1,540,122	Tax Credit	Elderly	40	100%	100%
Treemont	Buena Vista City	\$1,526,564	\$1,266,085	Tax Credit	General	60	98%	100%
Trevilian Square	Louisa County	\$1,120,000	\$982,075	Conventional	General	28	100%	100%
Tuscany Townhomes	Richmond City	\$4,792,502	\$4,254,624	Tax Credit	General	132	100%	100%
Tysons Landing	Fairfax County	\$1,500,000	\$984,791	Tax Credit	General	40	98%	100%
Tysons Towers	Fairfax County	\$19,000,000	\$18,661,789	RAD	Elderly	274	97%	100%
University Suites at Port Warwick	Newport News City	\$11,500,000	\$8,966,947	Conventional	General	314	78%	100%
Valley View	Staunton City	\$1,865,000	\$1,495,536	Tax Credit	Elderly	71	99%	100%
Valley View Retirement Community	Lynchburg City	\$7,326,700	\$5,127,928	Conventional	Elderly	109	95%	100%
Valley Vista	Shenandoah County	\$2,129,100	\$1,829,649	Tax Credit	General	85	82%	100%
Valor	Fredericksburg City	\$16,750,000	\$16,381,618	Tax Credit	General	128	94%	100%
Victoria Park	Prince William County	\$8,900,000	\$8,315,452	Tax Credit	Elderly	110	99%	100%
Victoria Place	Lunenburg County	\$550,000	\$497,871	Tax Credit, RD515	Elderly	39	n/a	100%
Victory Village	Portsmouth City	\$7,980,000	\$7,709,361	Tax Credit	General	112	96%	100%
Vida East	Richmond City	\$20,750,000	\$20,728,352	Conventional	General	178	80%	100%
Village at Oakview	Bristol City	\$825,000	\$801,303	Tax Credit	General	48	96%	100%
Village at Rockbridge	Rockbridge County	\$1,500,000	\$1,391,047	Tax Credit, Section 8	General	64	97%	100%
Village Green	Gloucester County	\$330,000	\$323,053	Tax Credit, RD515	General	32	97%	100%
Villages at Garst Creek	Roanoke County	\$20,450,000	\$18,660,000	Tax Credit	General	504	85%	100%
Villages at Goose Pond	Fauquier County	\$13,700,000	\$12,979,687	Conventional	General	71	100%	100%
Villas at October	Suffolk City	\$2,860,000	\$2,832,979	Tax Credit	General	39	100%	100%
Virginia Hills	Bristol City	\$897,000	\$681,994	Conventional	General	20	n/a	100%
Virnita Court	Charlottesville City	\$765,000	\$609,926	Tax Credit	General	16	81%	100%
vPoint Clarendon	Arlington County	\$14,500,000	\$13,647,509	Tax Credit	General	116	99%	100%
Waddell Estates	Smyth County	\$605,000	\$450,871	Conventional	General	16	81%	100%
Washburn Place	Fauquier County	\$3,420,545	\$3,389,439	Tax Credit	General	30	93%	100%
Waverton Impressions I	Newport News City	\$16,375,000	\$12,756,419	Conventional	General	180	94%	100%
Waverton Impressions II	Newport News City	\$8,340,000	\$5,725,112	Conventional	General	102	94%	100%
Wellington Place	Henrico County	\$5,400,000	\$3,458,136	Conventional	General	200	99%	100%
Wesley	Lynchburg City	\$4,100,000	\$3,064,539	Tax Credit	Elderly	150	99%	100%
Wesleyan Place	Virginia Beach City	\$3,700,000	\$3,291,854	Tax Credit	Elderly	91	99%	100%
West Creek	Roanoke City	\$5,500,000	\$5,375,529	Conventional	General	197	95%	100%

West Main Street Townhouses	Pulaski County	\$550,000	\$320,279	Conventional	General	13	85%	100%
Westbriar	Henrico County	\$274,500	\$188,648	Conventional	Supportive Hsg	5	n/a	100%
Westbridge Commons	Chesapeake City	\$1,530,000	\$609,156	Tax Credit	General	60	95%	100%
Westminster Oaks	Fairfax County	\$5,500,000	\$5,021,668	Tax Credit	General	50	98%	100%
Weston Circle	Fredericksburg City	\$13,200,000	\$12,286,784	Tax Credit	General	150	95%	100%
Westover Commons	Petersburg City	\$2,185,000	\$1,527,205	Tax Credit	General	84	94%	100%
Westover Station	Newport News City	\$3,455,000	\$1,795,251	Tax Credit	General	108	99%	100%
Westwood Village	Roanoke City	\$3,694,271	\$1,648,307	Tax Credit, Section 8	General	113	97%	100%
Wexford Manor I	Fairfax County	\$3,600,000	\$3,455,447	Tax Credit	General	38	100%	100%
Wexford Manor II	Fairfax County	\$4,625,000	\$4,454,288	Tax Credit	General	36	97%	100%
Wheatland	Franklin County	\$656,000	\$441,209	Conventional	General	11	n/a	100%
White's Mill Point	Washington County	\$500,000	\$359,845	Tax Credit	General	32	100%	100%
Wicklow Square	Fredericksburg City	\$7,000,000	\$6,625,306	Tax Credit	General	96	98%	100%
William Byrd	Richmond City	\$4,900,000	\$4,693,954	Tax Credit	Elderly	104	99%	100%
William Watters (Lynhaven)	Arlington County	\$1,930,000	\$1,807,631	Tax Credit	General	21	100%	100%
Willow Oaks	Halifax County	\$2,805,830	\$2,564,272	Tax Credit	General	72	96%	100%
Wilsondale I	Hampton City	\$6,997,000	\$6,461,814	MUMI (2)	General	60	98%	100%
Wilton Farm	Albemarle County	\$6,700,000	\$5,852,683	Tax Credit	General	144	98%	100%
Windsor Court I	Isle of Wight County	\$387,000	\$228,810	Tax Credit, RD515	General	40	88%	100%
Wingler House II	Loudoun County	\$7,900,000	\$5,675,324	Tax Credit	Elderly	132	98%	100%
Woodbridge	Prince William County	\$300,000	\$239,027	Conventional	Supportive Hsg	4	n/a	100%
Woodland Hill	Arlington County	\$20,750,000	\$19,566,162	Tax Credit	Elderly	235	98%	100%
Woodlands II	Albemarle County	\$24,500,000	\$24,186,434	Conventional	General	159	25%	100%
Woodpecker Road Group Home	Chesterfield County	\$270,000	\$248,313	Conventional	Supportive Hsg	5	n/a	100%
Woodridge	Roanoke City	\$1,200,000	\$894,284	Tax Credit	General	96	97%	100%
Woodrum Manor and Westview	Giles County	\$315,000	\$271,078	Tax Credit	General	26	85%	100%
Woods at Brambleton	Loudoun County	\$17,170,000	\$16,586,341	Tax Credit	General	202	99%	100%
Woodside Village	Danville City	\$4,147,544	\$3,670,868	Tax Credit, Section 8	General	160	94%	100%
Wyndham Pointe	Prince William County	\$18,464,000	\$13,867,597	Tax Credit	General	194	96%	100%
York Senior	York County	\$10,700,000	\$10,700,000	Tax Credit	Elderly	130	n/a	100%
Yorktown Arch	York County	\$12,545,000	\$11,710,736	Conventional	General	92	97%	100%
Yorktown Square I	York County	\$1,901,000	\$1,293,227	Tax Credit	General	56	98%	100%
Subtotals		<b>\$3,272,632,041</b>	<b>\$2,797,177,896</b>			<b>54,851</b>		

**Developments that are financed by construction loans**

200 West II	Virginia Beach City	\$10,095,000	\$6,230,324	Tax Credit	General	112	n/a	85%
2525 Main	Richmond City	\$34,000,000	\$17,165,230	MUMI (2)	General	217	n/a	56%
949 Myers Street	Richmond City	\$33,700,000	\$10,962,713	MUMI (2)	General	198	n/a	29%
Aero I	Hampton City	\$5,060,000	\$162,513	Tax Credit	General	72	n/a	0%

Artisan Hill	Richmond City	\$26,200,000	\$24,962,539	MUMI (2)	General	204	79%	100%
Ashburn Chase II	Loudoun County	\$7,090,000	\$307,192	Tax Credit	General	48	n/a	3%
Bennett's Creek	Suffolk City	\$19,900,000	\$4,643,264	Conventional	General	144	n/a	15%
Berkeley II	Arlington County	\$23,145,000	\$5,527,460	Tax Credit	General	131	n/a	32%
Brookdale	Albemarle County	\$11,900,000	\$9,387,616	Tax Credit	General	84	8%	60%
Circ	Richmond City	\$18,000,000	\$7,701,945	Conventional	General	106	99%	50%
Columbia Hills East	Arlington County	\$7,861,492	\$7,203,061	Tax Credit	General	97	99%	100%
Columbia Hills West	Arlington County	\$12,450,000	\$10,265,563	Tax Credit	General	132	99%	100%
Culpepper Garden I	Arlington County	\$27,250,000	\$17,121,526	Tax Credit	Elderly	210	61%	71%
Diggs Town Phase I	Norfolk City	\$7,740,000	\$408,970	Tax Credit	General	222	n/a	16%
Fisher House II	Arlington County	\$6,530,000	\$6,075,421	Tax Credit	General	68	100%	100%
Fulton Hill School	Richmond City	\$6,200,000	\$2,979,573	Conventional	General	33	n/a	65%
Gilliam Place West	Arlington County	\$14,170,000	\$12,050,488	Tax Credit	General	90	n/a	100%
Greene Hills Estates	Fairfax County	\$21,150,000	\$20,442,861	Tax Credit	General	100	86%	52%
Jackson Ward Multifamily	Richmond City	\$12,160,000	\$5,196,019	Tax Credit	General	82	n/a	50%
Jackson Ward Senior	Richmond City	\$4,172,000	\$3,363,550	Tax Credit	Elderly	72	n/a	81%
Jameson at Kincora	Loudoun County	\$81,676,136	\$13,889,987	Conventional	General	333	n/a	20%
Locks Tower	Richmond City	\$49,457,000	\$35,414,274	MUMI (2)	General	237	5%	84%
Lofts at Meadowcreek	Charlottesville City	\$8,750,000	\$7,025,122	Conventional	General	65	n/a	88%
Marina Villa	Norfolk City	\$17,690,000	\$6,421,917	Conventional	General	105	n/a	38%
Market Square V	Chesterfield County	\$3,400,000	\$2,335,180	Tax Credit	Elderly	105	96%	80%
Nest	Richmond City	\$18,000,000	\$1,563,477	MUMI (2)	General	118	n/a	12%
New Manchester Flats V	Richmond City	\$10,010,000	\$1,366,719	Tax Credit	General	104	n/a	6%
Orchard Ridge at Jackson Village II	Spotsylvania County	\$10,800,000	\$10,346,744	Tax Credit	General	76	72%	100%
Penny at Jackson Ward	Richmond City	\$24,300,000	\$22,996,058	MUMI (2)	General	166	n/a	100%
Preston Lake	Rockingham County	\$22,218,000	\$1,139,500	Conventional	General	144	n/a	4%
Renaissance III	Virginia Beach City	\$6,850,000	\$811,296	Conventional	General	96	n/a	4%
Reserve at Daleville	Botetourt County	\$26,000,000	\$9,755,717	Conventional	General	188	n/a	52%
Robert Regan Village	Clarke County	\$16,700,000	\$4,359,761	Conventional	Elderly	120	n/a	15%
Summit	Richmond City	\$29,600,000	\$4,184,638	MUMI (2)	General	166	n/a	9%
Sunset Creek	Hampton City	\$13,600,000	\$9,674,572	Tax Credit	General	160	42%	84%
Townsquare at Dumfries	Prince William County	\$31,080,000	\$4,434,022	Tax Credit	General	230	n/a	9%
Valor West	Fredericksburg City	\$17,900,000	\$16,586,666	Tax Credit	General	120	95%	100%
Vue	Albemarle County	\$21,750,000	\$9,373,791	Conventional	General	126	n/a	42%
Westchester	Chesterfield County	\$36,000,000	\$13,281,134	Conventional	General	238	n/a	40%
Whittaker Place	Newport News City	\$7,000,000	\$5,546,328	Tax Credit	General	67	n/a	97%

Subtotals

**\$761,554,628****\$352,664,728****5,386****Developments for which loans have been committed but not initially closed**

2112 Nicolet Circle	Richmond	\$290,000	n/a	Conventional	Supportive Hsg	5	n/a	n/a
Aero Apartment Homes Phase II (6)	Hampton City	\$4,900,000	n/a	Tax Credit	General	48	n/a	n/a
Aero II Loan Increase (6)	Hampton City	\$200,000	n/a	Tax Credit	General	n/a	n/a	n/a

AHDC Gateway	Alexandria City	\$8,700,000	n/a	Tax Credit	General	74	n/a	n/a
Alexander at 1090 -4%	Richmond City	\$4,545,000	n/a	Tax Credit	General	48	n/a	n/a
Alexander at 1090 -9%	Richmond City	\$4,150,000	n/a	Tax Credit	General	48	n/a	n/a
Apartments at Kingsridge 2	Henrico County	\$5,880,000	n/a	Tax Credit	General	71	n/a	n/a
Ashburn Chase I	Loudoun County	\$5,250,000	n/a	Tax Credit	General	48	n/a	n/a
Baker School	Richmond City	\$8,459,000	n/a	Tax Credit	Elderly	50	n/a	n/a
Berkeley I	Arlington County	\$15,200,000	n/a	Tax Credit	General	125	n/a	n/a
Burton Creek Apartments	Lynchburg	\$4,000,000	n/a	Tax Credit	General	85	n/a	n/a
Carlton Neighborhood Housing	Charlottesville	\$1,950,000	n/a	Tax Credit	Supportive Hsg	35	n/a	n/a
Carlton Views II	Charlottesville	\$2,730,000	n/a	Tax Credit	General	44	n/a	n/a
Carpenter's Shelter	Alexandria City	\$10,350,000	n/a	Tax Credit	General	97	n/a	n/a
Church Hill North Phase 1A	Richmond City	\$2,500,000	n/a	Tax Credit	General	60	n/a	n/a
Church Hill North Phase 2A	Richmond City	\$5,475,000	n/a	Tax Credit	General	70	n/a	n/a
Crewe Village	Nottoway County	\$500,000	n/a	Tax Credit	General	40	n/a	n/a
Current	Richmond	\$36,500,000	n/a	Conventional	General	215	n/a	n/a
Cypress Landing	Chesapeake City	\$2,600,000	n/a	Tax Credit	Supportive Hsg	50	n/a	n/a
Gilliam Place East	Arlington County	\$7,874,000	n/a	Tax Credit	General	90	n/a	n/a
Groom School	South Hill	\$1,300,000	n/a	Tax Credit	Elderly	55	n/a	n/a
Gypsy Hill Place	Staunton City	\$4,700,000	n/a	MUMI (2)	Elderly	62	n/a	n/a
Lassiter Courts	Newport News	\$1,500,000	n/a	Tax Credit	General	100	n/a	n/a
Lacy Court	Alexandria City	\$6,925,000	n/a	Tax Credit	General	44	n/a	n/a
Mill Park Terrace Increase (6)	Fredericksburg City	\$435,000	n/a	Tax Credit, Section 8	Elderly	129	n/a	100%
Monroe Gates	Hampton City	\$21,960,000	n/a	Conventional	General	162	n/a	n/a
Mountain Laurel Manor II	Augusta	\$2,900,000	n/a	Tax Credit	General	48	n/a	n/a
New Clay House II	Richmond	\$3,005,000	n/a	Conventional	Supportive Hsg	80	n/a	n/a
Price Street I (200 West I )	Virginia Beach City	\$11,200,000	n/a	Tax Credit	General	152	n/a	n/a
Queens Court North	Arlington County	\$35,730,000	n/a	Tax Credit	General	159	n/a	n/a
Queens Court South	Arlington County	\$9,245,000	n/a	Tax Credit	General	90	n/a	n/a
Renaissance I	Gloucester	\$8,660,000	n/a	Tax Credit	General	92	n/a	n/a
Renaissance II	Gloucester	\$9,500,000	n/a	Tax Credit	General	60	n/a	n/a
Retreat at Harbor Pointe	Norfolk City	\$29,715,000	n/a	Tax Credit	General	246	n/a	n/a
Riverbend Phase II	Gloucester	\$4,125,000	n/a	Tax Credit	General	60	n/a	n/a
Riverbend Phase III	Gloucester	\$2,950,000	n/a	Tax Credit	General	28	n/a	n/a
South Falls Tower I	Richmond City	\$43,000,000	n/a	MUMI (2)	General	255	n/a	n/a
Sycamore Towers	Petersburg	\$6,005,000	n/a	Tax Credit	Supportive Hsg	100	n/a	n/a
Villas at Reid Landing	Suffolk	\$3,250,000	n/a	Tax Credit	General	51	n/a	n/a
Watkins Centre	Chesterfield	\$32,000,000	n/a	Conventional	General	200	n/a	n/a
West Main Development	Pulaski County	\$525,000	n/a	MUMI (2)	General	4	n/a	n/a
Subtotals		<b>\$370,683,000</b>				<b>3,430</b>		

Grand Totals for All Developments

\$4,404,869,669

\$3,149,842,624

63,667

Footnotes

- (1) Principal amount was established at final closing or, if final closing has not yet been held, the amount shown represents the principal amount in the Authority's mortgage loan commitment.
- (2) Closed under the Authority's program for Economically Mixed developments, some of which have non-housing portions. MUMI stands for Mixed Use Mixed Income and is the short name for this program.
- (3) In addition to the Mortgage Loan amount shown here, additional mortgage loan amounts are held in the Authority's General Fund and not pledged to the owners of Rental Housing Bonds. Such amounts are treated as a participation in the aggregate mortgage loan on the development.
- (4) The Authority has acquired the Development by foreclosure or deed in lieu of foreclosure.
- (5) Occupancy data for Developments marked n/a is not available. The Authority does not typically collect occupancy data on Developments containing a small number of units or Developments financed by construction loans although the data will be provided if available.
- (6) In addition to the principal amount shown here, additional principal amounts secure or are expected to secure Rental Housing Bonds. The number of units is listed here or elsewhere in this Appendix.
- (7) Developments listed in this Appendix do not include the VHDA office building.
- (8) Section 8 is noted only if the Payments Contract is administered by the Authority. Developments may be assisted by Section 8 subsidies under Payment Contracts administered by other parties (such as Renewal Contracts) but are not noted as Section 8 since the Authority does not monitor the existence of any such Payment Contracts.
- (9) Current mortgage loan amount represents the amortized balance for permanent loans or committed amount disbursed for construction loans.
- (10) Developments noted as Tax Credit have been, or are expected to be, awarded federal low income housing tax credits pursuant to § 42 of the Code.
- (11) Property suffered total fire loss on 5/10/2018. Tenants relocated. Plans are to rebuild by 12/31/2019.

## **INFORMATION CONCERNING FEDERAL MULTI-FAMILY HOUSING PROGRAMS AND REQUIREMENTS**

The following descriptions do not purport to be comprehensive or definitive and are qualified in their entirety by reference to the statutes, regulations, agreements and contracts referred to herein, as from time to time amended. Neither the Act nor the bond resolutions obligate the Authority to qualify any development for federal housing mortgage insurance or housing assistance.

### **FHA Insurance Program**

Under the terms of the Section 221(d)(4) insurance program, a mortgagee is entitled to claim insurance benefits upon the failure of the mortgagor to make a mortgage payment (or to perform any other obligation under the mortgage if, because of such failure, the mortgagee accelerates the debt), if such default continues for 30 days. To perfect its claim for payment, the mortgagee is required either to assign the mortgage to FHA, acting through the Federal Housing Commissioner, or to tender to it good and marketable title to the property covered by the insured mortgage loan. Upon transfer of the property to FHA, mortgage insurance benefits will be paid in cash unless the mortgagee files a written request for payment in FHA debentures.

The insurance benefits paid by FHA will be an amount equal to the aggregate of (1) the unpaid principal amount of the mortgage, (2) the amount of all payments made by the mortgagee (i) for taxes, special assessments and water rates which are liens prior to the mortgage, (ii) for insurance on the property, and (iii) for any mortgage insurance premiums paid after default, (3) an allowance for reasonable payments made by the mortgagee with the approval of FHA for the completion and preservation of the property, and (4) an amount equivalent to FHA debenture interest covering the period of time from the date of default on the mortgage loan to the date the insurance settlement occurs. From the aggregate of the foregoing amounts is deducted the total of (1) any amount received by the mortgagee on account of the mortgage after the date of default, (2) any net income received by the mortgagee from the property covered by the mortgage after the date of default, and (3) the sum of (i) any cash held by the mortgagee for the account of the mortgagor and which shall not have been applied in reduction of the principal of the mortgage indebtedness, (ii) all funds held by the mortgagee for the account of the mortgagor received pursuant to any other agreement, and (iii) the amount of any undrawn balance under a letter of credit used in lieu of a cash deposit. If the mortgage is assigned to FHA in lieu of a conveyance of the property there shall also be deducted an amount equivalent to 1% of the outstanding mortgage balance, except that all or part of the 1% may be waived by FHA if, at its request and in lieu of foreclosure, the mortgage is assigned to FHA.

### **FHA Risk-Sharing Insurance Program**

Section 542(c) of the Housing and Community Development Act of 1992, as amended (the "Risk-Sharing Act"), authorizes the Secretary of HUD to enter into risk-sharing agreements with qualified state or local housing finance agencies ("HFAs") to enable those HFAs to underwrite and process loans for which HUD will provide full mortgage insurance for eligible projects. HUD has promulgated regulations at 24 C.F.R. Part 266 (the "Regulations") pursuant to the Risk-Sharing Act. The Authority has been designated a "qualified HFA" under the Risk-Sharing Act and entered into a risk-sharing agreement (the "Risk-Sharing Agreement") with HUD on March 23, 2015.

#### *Underwriting and Servicing*

Under the program established by the Risk-Sharing Act (the "Risk-Sharing Program"), a participating HFA retains underwriting, loan management and property disposition functions and responsibility for defaulted loans. Following default under a mortgage loan subject to a HUD contract of mortgage insurance under the Risk-Sharing Program, the participating HFA may obtain from HUD an initial claim payment of 100% of the loan's unpaid principal balance and accrued interest, subject to certain adjustments, as further described below. After a period during which the HFA may work toward curing the default, foreclosure or resale of the related project, losses (if any) are to be calculated and apportioned between the HFA and HUD according to a specified risk-sharing percentage for the mortgage loan (determined at the time of its endorsement for insurance), and the amount of the HFA's reimbursement obligation to HUD is determined. During the period preceding such final loss settlement, the HFA is to pay HUD interest on the amount of the initial claim payment under a debenture required to be issued to HUD at the time of initial claim payment. In the case of the Authority, such debenture interest and the Authority's reimbursement and other payment obligations to HUD under the Risk-Sharing Agreement will not be payable from the assets pledged under the Rental Housing Bonds Resolution, but will be a general obligation of the Authority.

#### *FHA Mortgage Insurance Under the Risk-Sharing Program*

In the case of a mortgage loan to be insured during construction, under the Regulations, HUD evidences its insurance by an initial endorsement of the applicable mortgage note at or prior to the first advance of moneys under the insured mortgage loan to the mortgagor. Such advance ordinarily occurs prior to the commencement of construction although construction may begin using a mortgagor's own funds with the Authority's consent prior to initial endorsement. All advances for construction items will be made as authorized by the Authority pursuant to the requirements of HUD. The Regulations also provide for insurance of a mortgage loan following completion of the project without insurance of construction advances. In either case, upon completion of the project, presentation of a closing docket and certifications required by the Regulations, HUD issues a

final endorsement of the mortgage note for the costs related to the project which have been certified by an independent certified public accountant and have been approved by the Authority. Although the Authority has been given authority to approve cost certifications by a mortgagor, such certifications are contestable by HUD, up to and during final endorsement of the applicable mortgage.

The Regulations define an event of default under a HUD-insured mortgage as (i) a failure to make any payment due under the mortgage or (ii) a failure to perform any other mortgage covenant (which include covenants in the related regulatory agreement, which is incorporated by reference in the applicable mortgage) if the Authority, because of such failure, has accelerated the debt. The Authority is entitled to receive the benefits of insurance after the mortgagor has defaulted and such default continues for a period of 30 days. If the default continues to exist at the end of the 30 day grace period, the Authority is required to give HUD written notice of the default within 10 days after such grace period and monthly thereafter, unless waived by HUD, until such default has been cured or the Authority has filed an application for an initial claim payment.

Unless a written extension is granted by HUD, the Authority must file an application for initial claim payment (or, if appropriate, for partial claim payment) within 75 days from the date of default. Such claim may be made as early as the first day of the month following the month for which a payment was missed. Upon request of the Authority, HUD may extend, up to 180 days from the date of default, the deadline for filing a claim. In those cases where the Authority certifies that the mortgagor is in the process of transacting a bond refunding, refinancing the mortgage, or changing the ownership for the purpose of curing the default and bringing the mortgage current, HUD may extend the deadline for filing a claim beyond 180 days.

The initial claim amount is 100% of the unpaid principal balance of the mortgage note as of the date of default, plus interest at the mortgage note rate from the date of default to the date of initial claim payment (subject to curtailment as described below). HUD must make all claim payments in cash. The initial claim payment from HUD is equal to the initial claim amount, less any delinquent mortgage insurance premiums, late charges and interest assessment under the Regulations. The Regulations provide that proceeds of the initial claim payment must be used to retire any bonds or any other financing mechanisms securing the mortgage within 30 days of the initial claim payment, and that any excess funds resulting from such retirement or repayment shall be returned to HUD within 30 days of the retirement.

In determining the mortgage note interest component of the initial claim amount, if the Authority fails to meet any of the requirements of the Regulations concerning claim procedures within the specified time (including any granted extension of time), HUD shall curtail the accrual of mortgage note interest by the number of days by which the required action was late.

FHA insurance under the Risk-Sharing Program with respect to any mortgage loan may be terminated upon the occurrence of certain events, including the following: (i) the corresponding mortgage is paid in full; (ii) the Authority acquires the applicable project and notifies the FHA Commissioner that it will not file an insurance claim; (iii) a party other than the Authority acquires the applicable project at a foreclosure sale; (iv) the Authority notifies the FHA Commissioner of a voluntary termination; (v) the Authority or its successors commit fraud or make a material misrepresentation to the FHA Commissioner with respect to certain information; (vi) the receipt by the FHA Commissioner of an application for final claims settlement by the Authority; or (vii) the Authority acquires the applicable development and fails to make an initial claim.

#### *Federal Financing Bank Financing*

In 2016, the Authority entered into (a) an agreement with HUD entitled “Risk-Sharing Agreement (Federal Financing Bank Financing)” which is supplemental to the Risk Sharing Agreement, (b) an agreement with the Federal Financing Bank, a body corporate and instrumentality of the United States of America (the “FFB”) entitled “Master Purchase and Sale Agreement,” and (c) an agreement with both the FFB and U.S. Bank National Association, Minneapolis, Minnesota, (the “Custodian”) entitled “Master Escrow and Custody Agreement.” As a result of the foregoing agreements, the Authority had the option of FFB financing for multi-family mortgage loans that are insured under the Risk-Sharing Program. The Authority financed 8 mortgage loans with such FFB financing before it became no longer available. For each multi-family mortgage loan financed by the FFB, the Authority sold to the FFB a certificate representing a participation interest in such multi-family mortgage loan consisting of all principal payments due thereon and all interest payments due thereon but only at a pass-through interest rate to FFB which is less than the mortgage loan interest rate. Under these agreements, the Authority retains responsibility for originating, closing and servicing the multi-family mortgage loans underlying the certificates sold to the FFB. As servicer, the Authority deducts a servicing fee and the mortgage insurance premium before remitting the balance of each mortgage payment to the Custodian. The Custodian funds any required accounts and pays the amounts due the FFB and the Custodian, and then pays any amount remaining to the Authority.

#### **Section 8 Programs**

The Housing and Community Development Act of 1974 amended Section 8 of the United States Housing Act of 1937 so as to establish a federal assistance program which was a source of federal housing assistance for developments of the type which the Authority financed under its multi-family program.

HUD issued special regulations for HFAs such as the Authority. With respect to developments to be permanently financed by the Authority without federal mortgage insurance, the Section 8 regulations gave the Authority a high degree of program responsibility – e.g., selection of the developer (either by advertising or negotiation), approval of design and construction quality, site selection, economic feasibility and marketability. The description of the Section 8 program below in

general relates to the long-term subsidy contracts originally entered into in connection with these developments. See “Renewal Contracts” below for a discussion of certain differences applicable to more recent Section 8 subsidy contracts.

#### *Subsidy Contracts*

Under Section 8, three principal contracts were executed. First, the HFA entered into an “Agreement to Enter Into Housing Assistance Payments Contract” with the mortgagor of the development to be constructed. This agreement (“Agreement to Enter”) was approved by HUD and, subject to certain conditions, committed the mortgagor and the HFA upon completion and acceptance of the development to enter into a Housing Assistance Payments Contract (“Payments Contract”) providing for the payment of the subsidy to or for the account of the mortgagor by the HFA.

At the same time that the Agreement to Enter was executed, the HFA and HUD executed an Annual Contributions Contract (“ACC”), which provides for the payment to the HFA by HUD of the subsidy to be paid by the HFA to the owner of the development pursuant to the terms of the Payments Contract. The subsidy contracts for mortgage loans other than FHA insured mortgage loans generally have original terms of 30 or 40 years. The subsidy contracts for FHA mortgage loans have original terms of 15, 20 or 30 years. See “Federal Programs and Requirements” in “The Multi-Family Program” for certain information regarding the expiration of such subsidy contracts. See “Renewal Contracts” below.

#### *Initial Amount of Subsidy*

Section 8 subsidies received by the HFA are based upon the “Contract Rent” applicable to specified dwelling units. The Contract Rent was initially based on the “fair market rent” for the dwelling unit, which is determined by HUD periodically with respect to each locality. Contract Rent was permitted to be initially established at an amount up to 120% of the fair market rent. Contract Rent over 100% of the fair market rent required HUD approval upon a showing of special circumstances.

The amount of the subsidy actually payable to the Authority for the account of the mortgagor is the Contract Rent less the payment made to the mortgagor by the tenant. The proportion of the Contract Rent paid by HUD and that paid by tenants will vary from month to month depending upon tenant income. The method of computation of the tenant’s payment is determined by HUD regulation and is subject to change. Subject to certain exceptions for the elderly, disabled, and low-income wage earners, each tenant is required to pay a minimum rent of \$25 per month.

The maximum amount of money available annually for subsidy payments under an ACC was established at an amount equal to the annual initial Contract Rents for assisted units in the development. If the amount actually disbursed under the ACC in any given year was less than the total available amount, the excess (initially an amount approximately equal to the portion of the contract rents payable by the tenants) was set aside by HUD in an account for the particular development so as to be available for future years to fund increases in contract rents for the development to the extent they exceed the amount otherwise available under the ACC (see “Funding of Increase in Subsidy” below).

#### *Tenants Eligible for Housing Assistance Payments*

A tenant eligible for housing assistance payments (“Eligible Tenant”) is a family, including an elderly, disabled or displaced person, whose income, as determined in accordance with the Section 8 regulations, does not exceed income limits promulgated by HUD for the area and who meets certain other conditions specified in the regulations. The Section 8 income limit is, in general, 80% of median income for the area, as determined by HUD. However, under the Housing and Community Development Amendments of 1981, no more than 25% of the Section 8 units which as of October 1, 1981, were subject to Payments Contracts and available for occupancy may be occupied by persons or families with incomes above 50% of the median. In addition, no more than 5% of the Section 8 units which were subject to a Payments Contract or were available for occupancy subsequent to October 1, 1981, may be leased to persons or families with incomes in excess of 50% of the median. The criteria for tenant eligibility are determined by HUD regulations and are subject to change.

#### *Limitation on Subsidy – Vacancies*

Generally, the Section 8 subsidy is payable in respect to the dwelling unit only when it is occupied by an Eligible Tenant. However, the law and the regulations provide for payment of the subsidy under certain limited circumstances when the dwelling unit is not occupied. In such situations, eighty percent of the Contract Rent is payable during a period of not more than sixty days, subject to compliance by the mortgagor with certain conditions relating primarily to a diligent effort to rent the subsidized unit.

The subsidy payments for vacant units can, under certain conditions, continue for an additional twelve months after the sixty day vacancy period described above. The amount of these subsidy payments is equal to that portion of the vacant units’ Contract Rents allocable to the debt service on the permanent financing. However, the development must be operating at a deficit, and the amount of the payments cannot exceed that portion of the deficit attributable to the vacant units. HUD may deny the application for these additional subsidy payments for vacant units if it determines that there is not a reasonable prospect that the development can achieve financial soundness within a reasonable time. Furthermore, a mortgagor is entitled to these payments only if it has taken and continues to take all feasible action to rent the units, has not rejected any eligible applicant without good cause, and has provided the Authority with the requisite notification of vacancy. Finally, the vacant units must provide safe, decent and sanitary housing.

### *Adjustments of Contract Rents*

The statute and applicable regulations contain various provisions for review and readjustment of the Contract Rent. Provision is made in the regulations for HUD to determine an Annual Adjustment Factor at least annually and to publish such factors in the Federal Register. HUD currently determines the Annual Adjustment Factor based on a formula using rent and utility data from the Consumer Price Index. The Annual Adjustment Factor is applied to the then existing Contract Rents. Current law requires that the Annual Adjustment Factor be reduced by one percentage point for those units in which there was no tenant turnover during the previous year and that, in establishing Annual Adjustment Factors, HUD take into account the fact that debt service is a fixed expense.

Upon request from the owner on each anniversary date of the Payments Contract, Contract Rents will be adjusted in accordance with the Annual Adjustment Factor. In addition, provision is made in the regulations for special additional adjustments in the Contract Rents to reflect increases in actual and necessary expenses of owning and maintaining the subsidized units which have resulted from substantial general increases in real property taxes, utility rates or similar costs, to the extent that such general increases are not adequately compensated for by the Annual Adjustments. Current law prohibits any reduction in Contract Rents in effect on or after April 15, 1987 unless the Section 8 assisted development has been refinanced in a manner that reduces the debt payments of the owner of such development.

The Section 8 law and regulations require that rent adjustments shall not result in material differences between the Contract Rents and rents for comparable unassisted units, except to the extent that the differences existed at the time of execution of the Payments Contract (the difference between Contract Rents and rents for comparable units at the time of execution of the Payments Contract being referred to herein as the "Initial Difference"). Current law requires that Annual Adjustment Factor rent increases be denied to those Section 8 developments with rents above the applicable fair market rents established by HUD, unless the mortgagor demonstrates that the adjusted rent would not exceed rents for comparable unassisted units plus the Initial Difference.

Proposals have been discussed (and, in some instances, legislation has been introduced or statements made that legislation will be introduced) by HUD and by members of Congress which, if enacted into law, promulgated as HUD regulations or adopted as official enforceable policies of HUD, would affect many HUD programs, including the Section 8 Program. One such proposal made by HUD would have deleted the above described provision in current law that prohibits any reduction in Contract Rents in effect on or after April 15, 1987. Among the effects of such proposals could be a reduction in the Contract Rents or in the Annual Adjustments thereof for Section 8 assisted projects. Any such reduction in Contract Rents or Annual Adjustments could adversely affect the financial feasibility of certain of the Section 8 developments and the adequacy of rental income to pay principal and interest on the mortgage loans financing such developments. There can be no assurance that these proposals or legislation will or will not be enacted into law, promulgated as HUD regulations or adopted as official enforceable policies of HUD. At this time, the Authority cannot predict the terms of any proposals which may be enacted or implemented or the effect that any such proposals, if enacted or implemented, would have on the ability of the Section 8 developments to make timely payments of principal and interest on the mortgage loans and, in turn, on the ability of the Authority to make timely payments of interest and principal on the Authority's bonds. The enactment or implementation of such proposals may adversely affect the rating on the bonds financing the affected developments and the market price of such bonds. The Authority has not covenanted, and is not obligated under the bond resolutions pursuant to which the Authority has issued bonds to finance multifamily programs to take any action to maintain the ratings or market price of such bonds or, except as set forth in the Continuing Disclosure Agreement applicable to such bonds, to notify bond owners of any withdrawal or revision of the ratings of such bonds or any actions which would affect the ratings or market price of such bonds.

See "Renewal Contracts" below for information concerning recent cuts to federal appropriations for Renewal Contracts (defined below).

### *Funding of Increases in Subsidy*

Funds for the payment of increased subsidies resulting from the adjustment in the Contract Rents described above are obtained in two ways. Provision is made in the law for the payment by HUD into a special reserve account held by HUD in respect of each subsidized development of the amount by which the Contract Rents in effect from time to time exceed the actual subsidy paid by HUD (this amount is initially the approximate equivalent of the amount of rent paid by the tenants). The amount of increases in the subsidy payable by reason of increases in the Contract Rent are drawn from this fund. The regulations provide that when the HUD-approved estimate of required annual contributions exceeds the maximum ACC commitment then in effect and would cause the amount in such fund to be less than 40 percent of the maximum ACC commitment, HUD shall take such additional steps as authorized by subdivision (c)(6) (currently designated subdivision (c)(5)) of Section 8 (quoted below) to obtain funds to bring the amount in the account to the 40 percent level. Such subdivision of Section 8 provides:

"The Secretary [of HUD] shall take such steps as may be necessary, including the making of contracts for assistance payments in amounts in excess of the amounts required at the time of the initial renting of dwelling units, the reservation of annual contributions authority for the purpose of amending housing assistance contracts, or the allocation of a portion of new authorizations for the purpose of amending housing assistance contracts, to assure that assistance payments are increased on a timely basis to cover increases in maximum monthly rents or decreases in family incomes."

It has been the practice of HUD that, when the amount in any such fund has fallen below the 40% level, HUD has not immediately replenished such fund to the 40% level but has obtained budget authority from the Congress to meet its obligation under the Payments Contract.

#### *Payment of Subsidy*

The regulations provide that in the event of foreclosure, assignment or sale to the HFA in lieu of foreclosure, or in the event of an assignment or sale agreed to by the HFA and approved by HUD (which approval shall not be unreasonably delayed or withheld), subsidy payments will continue in accordance with the Payments Contract.

Payment of the subsidy is paid into a special account maintained by the Authority for the receipt of Section 8 payments. The Authority disburses such subsidy payments by applying a portion thereof to the amount of the current payment due from the mortgagor on the mortgage loan (including the required replacement reserve and tax and insurance escrow payments), with the balance, if any, being paid directly to the mortgagor. If the multi-family development is then financed by Rental Housing Bonds, such payment on the mortgage is deposited into the revenue fund under the Rental Housing Bonds Resolution.

#### *Compliance with Subsidy Contracts*

The Agreement to Enter, the ACC and the Payments Contract all contain numerous agreements on the part of the Authority and the mortgagor including maintenance of the development as decent, safe and sanitary housing and compliance with a number of requirements typical of federal contracts (such as those relating to nondiscrimination, equal employment opportunity, relocation, pollution control and labor standards) as to which noncompliance by either the Authority or the mortgagor, or both, might endanger the payment of the federal subsidy. Reference is made to the complete text of these agreements which are available for inspection at the offices of the Authority. Default by a mortgagor in the performance of its obligations under the Payments Contract is an event of default under the terms of its mortgage loan from the Authority which would permit foreclosure by the Authority.

From time to time HUD may issue interpretive or policy notices providing guidance on compliance with the regulations and Payments Contracts which the Authority and mortgagor also must comply with. These interpretations or policies may have the effect of increasing the Authority's risk on the mortgage loans. For example, on August 3, 2012, HUD issued Notice H-2012-14 which requires the use of funds in residual receipts accounts (accounts that hold excess rental and other income of the developments after payment of operating expenses, debt service, and permitted distributions to the mortgagors) for certain developments, to the extent such funds exceed a specified amount, to offset payments of subsidy otherwise payable under those Payments Contracts. The Authority's risk is affected because the funds so used are security for, and would have otherwise been available for debt service on, the Authority's mortgage loans financing those developments. The developments affected by Notice H-2012-14 are generally developments financed under HUD regulations that became effective in 1980. While the original Authority mortgage loans should mature prior to the end of 2017 and are not expected to be at risk of any significant loss to the Authority, certain of these developments are financed by new Authority mortgage loans that mature at later dates and will be possibly affected by Notice H-2012-14. (See "Federal Programs and Requirements" in "The Multi-Family Program.") Notice H-2012-14 is effective until amended, revoked or superseded.

#### *Administration of Subsidy for Certain FHA Mortgage Loans*

On some of the FHA mortgage loans, the Authority will not administer the Section 8 subsidy in the manner described above. Any failure to make full and timely payment on such mortgage loans shall, subject to and in accordance with the conditions described above under "FHA Insurance Program," provide a basis for a claim for payment of FHA mortgage insurance benefits.

#### *Renewal Contracts*

In certain cases, upon expiration of the long-term Payments Contract originally entered into with respect to a development, the mortgagor of the development and a Section 8 contract administrator designated by HUD has entered into, or may enter into, a new Payments Contract for an additional term, pursuant to the Multifamily Assisted Housing Reform and Affordability Act of 1997, Title V of the Departments of Veterans Affairs and Housing and Urban Development and Independent Agencies Appropriations Act, 1998, Pub. L 105-65, as amended (a "Renewal Contract"). (See "Federal Programs and Requirements" in "The Multi-Family Program" for certain information regarding the expiration of the original Payments Contracts and also for a discussion of how the Authority underwrites new mortgage loans for existing developments with Renewal Contracts or expiring original Payments Contracts to the lesser of the Section 8 contract rents or the estimated market rents.)

Although Renewal Contracts may have contract terms that are relatively long, upon initial execution of Renewal Contracts and each year thereafter Congress has appropriated, and HUD has obligated, generally only an amount estimated to be sufficient to fund one year (or less) of the contract term, and HUD's obligation with respect to the remainder of the term is subject to Congressional appropriations. Absent such appropriations, there is no assurance that funds will be available under these contracts. The provisions described above under "Funding of Increases in Subsidy" do not apply to Renewal Contracts. The appropriations for Renewal Contracts were affected adversely during the 2013 federal fiscal year by the federal spending

cuts known as the sequester and no assurance can be given as to the levels of annual appropriations that will be available for funding Renewal Contracts in the future.

Renewal Contracts do not provide for adjustment of contract rents based on Annual Adjustments as described under "Adjustments of Contract Rents" above. Renewal Contracts with terms longer than one year provide for annual adjustment of contract rents based on an Operating Cost Adjustment Factor (or with respect to certain Renewal Contracts, if requested by the owner and agreed to by HUD or its designated contract administrator, based on the development's budget). The Operating Cost Adjustment Factor is intended to reflect increases in the cost of operating comparable rental properties, which may or may not correspond to circumstances affecting a particular development. No assurance can be given that HUD or its designated contract administrator will approve a request for a budget-based adjustment of contract rents.

Certain Renewal Contracts with terms longer than five years provide that HUD's designated contract administrator shall, at the expiration of each five-year portion of the contract term, adjust contract rents so as to equal comparable market rents determined on the basis of a market study prepared in accordance with HUD requirements. Certain of such Renewal Contracts also provide that HUD may, at its discretion, require or permit its designated contract administrator to make such market comparability adjustments one additional time within each such five-year period. Such market comparability adjustments may raise or lower contract rents. Certain Renewal Contracts for developments that received initial contract rents calculated on the basis of an operating budget provide that HUD may adjust contract rents downward, subject to certain limits calculated on the basis of market rents, in the event that the development during the term of the contract receives additional government assistance that was not anticipated when initial contract rents were determined. The statutory provision prohibiting adjustments that would lower contract rents, explained above, does not apply to Renewal Contracts.

The Authority does not act as HUD's designated contract administrator for Renewal Contracts and, with respect to such contracts, does not receive and disburse subsidy payments as described in the second paragraph under "Payment of Subsidy" above. Instead, HUD's designated contract administrator disburses the subsidy payment to the mortgagor, who is responsible for remitting loan payments and escrow deposits.

### **Low Income Housing Tax Credit Program**

The Authority has financed and expects to continue to finance developments which are to receive low income housing tax credits. The Code provides for credits to owners of residential rental projects containing low income units, provided certain occupancy and use of loan proceeds requirements are met. The credits are taken annually for a term of ten years, beginning with the tax year in which the project is placed in service or, at the owner's election, the next tax year.

Twenty percent or more of the units in an eligible project must be occupied by tenants whose incomes are 50% or less of the area median gross income, as adjusted for family size, or 40% or more of the units in the project must be occupied by tenants whose incomes are 60% or less of such area median gross income, as so adjusted. Each building in the project must comply with these income restrictions within 12 months of the date placed in service. The owner may designate more than 20% or 40%, as the case may be, of the units in the project as low-income units.

The gross rent (including an allowance for any utilities paid directly by the tenant) charged to a tenant in a low income unit may not exceed 30% of the maximum qualifying income.

In the event that the income of a family occupying a low income unit exceeds the maximum qualifying income by more than 40% or in the event that a low income unit becomes vacant, such low income unit shall continue to qualify if no other vacant units of comparable or smaller size are rented to non-qualifying families.

The project must comply with the income and rent limitations for a period of 15 years in the case of credits allocated prior to or during 1989, or 30 years, in the case of credits allocated after 1989. Failure to comply results in a recapture of a portion of the credits.

### **Section 236 Interest Reduction Payments Program and Section 236(f)(2) Rental Assistance Program**

Pursuant to Section 236 of the United States Housing Act of 1937, as amended, HUD, the Authority and the mortgagor enter into an agreement for interest reduction payments. HUD makes monthly payments with respect to the subsidized dwelling units in such development directly to the Authority on behalf of the mortgagor. The amount of the monthly HUD payment for any such development will equal the difference between (a) the monthly payment for principal, if any, interest and the Authority's fees and charges which the mortgagor is obligated to pay and (b) the monthly payment for principal, if any, and interest which the mortgagor would be required to pay if the mortgage loan were to bear interest at the rate of 1% per annum. The mortgagor makes monthly payments to the Authority for the balance.

The agreements contain several covenants of the mortgagor, including among other things that (1) the mortgagor has established, "basic rents" computed assuming a mortgage loan interest rate of 1% per annum and "fair market rents" (unsubsidized) for each subsidized dwelling unit, (2) the rent for each subsidized dwelling unit, including all utilities except telephone, will be equal to 30% of the tenant's adjusted income or the basic rent, whichever is greater, up to a maximum of the fair market rent, (3) the mortgagor will limit admission to subsidized dwelling units to families whose incomes do not exceed the lower of the income limits prescribed by HUD or the Authority, and (4) the mortgagor shall remit to HUD the amount

("Excess Income Payment") by which the total rents collected on all subsidized dwelling units exceeds the sum of the basic rents for all such units. Under the Preserving Affordable Housing for Senior Citizens and Families into the 21<sup>st</sup> Century Act, Title V of Pub. L. 106-74, enacted October 20, 1999 (the "1999 Act"), the rent chargeable to the tenant is also limited by the rent for a comparable unassisted unit in the market area. The Balanced Budget Downpayment Act, II, Pub. L. 104-134, enacted April 26, 1996, provides that Excess Income Payments must be remitted to HUD on a unit-by-unit basis, thus precluding the ability of mortgagors to use such Excess Income Payments to offset collection losses and potentially reducing the income available to the projects. The 1999 Act provides that mortgagors may retain some or all of such Excess Income Payments if authorized by HUD. The Authority covenants in the agreements that it will not agree to the forbearance or deferment of any payment due under the mortgage loan without HUD's approval. HUD may, at its discretion, terminate payments under the agreement upon default by the mortgagor or the Authority under any provision of the agreement. If payments are terminated by HUD, such payments may be reinstated by HUD on such conditions as it may prescribe. The rights and obligations under the agreement are not assignable by the Authority or by the Mortgagor without the approval of HUD.

Certain developments which are subject to Section 236 interest reduction payments are also subject to rental assistance payments under Section 236(f)(2) of the National Housing Act, as amended. Payments under this program are paid by HUD directly to the mortgagor on behalf of eligible tenants occupying assisted dwelling units. To be eligible for rental assistance payments, a tenant must have an income not in excess of 50% of the median income for the area, as determined by HUD. The payments for each assisted unit are generally in an amount equal to the difference between the "basic rent" approved by HUD for the unit and 30% of the eligible tenant's adjusted income (as defined by HUD). Such payments to the mortgagor in effect represent rental income and do not reduce or otherwise affect the amounts the mortgagor must pay to the Authority under the mortgage loan.

The maximum amount of rental assistance payments for any Section 236 development is originally established by HUD and set forth in the subsidy agreement between HUD and the Authority. In order to provide sufficient rental income to pay debt service and expenses of the development, an increase in this maximum amount may become necessary if rents are increased or if the amount of rent payable by the tenants decreases due to an overall reduction in the tenants' incomes. HUD will increase the maximum amount of rental assistance payments by an amount equal to 100% of the needed increase.

The 1999 Act authorized a program (referred to as the Section 236 "decoupling" program) pursuant to which mortgagors of developments subject to Section 236 interest reduction payments with FHA-insured mortgage loans may refinance such loans, if the loans are otherwise eligible for prepayment, with new mortgage loans (such as Authority mortgage loans) while retaining the interest reduction payments. In order to participate in the decoupling program, the mortgagor must agree to enforce the income and rent restrictions applicable to the development for a period extending five years beyond the term of assistance under the new agreement for interest reduction payments.

See "Federal Programs and Requirements" in "The Multi-Family Program" for certain information regarding the expiration of developments' agreements for interest reduction payments.

### **Rental Assistance Demonstration**

HUD's Rental Assistance Demonstration ("RAD") program is described by HUD as an opportunity to test the conversion of public housing and other HUD-assisted properties to long-term, project-based Section 8 rental assistance to achieve certain goals, including the preservation and improvement of these properties through enabling access by public housing agencies and owners to private debt and equity to address immediate and long-term capital needs. The RAD program allows projects currently funded under HUD's public housing program, rent supplement program, rental assistance payment program, or mod rehab program to convert their assistance to long-term, project-based Section 8 rental assistance contracts, either project based vouchers or project-based rental assistance. Under the RAD program, HUD requires certain restrictions be imposed upon the developments which cannot be subordinated to any lien securing financing the Authority may provide to such developments. All of the subsidies provided under the RAD program will be subject to annual appropriations by the federal government.

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## DESCRIPTION AND PROCEDURES OF DTC

*The information in this Appendix concerning DTC and DTC's book-entry system has been obtained from sources that the Authority believes to be reliable, but the Authority takes no responsibility for the accuracy thereof.*

The Depository Trust Company ("DTC"), New York, NY, will act as securities depository for the Offered Bonds. The Offered Bonds will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Offered Bonds certificate will be issued, reflecting each maturity of each series (or subseries) of the Offered Bonds and the aggregate principal amount of each such maturity, and will be deposited with DTC.

DTC is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds securities that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). DTC has a Standard & Poor's rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at [www.dtcc.com](http://www.dtcc.com).

Purchases of Offered Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Offered Bonds on DTC's records. The ownership interest of each actual purchaser of each Offered Bond ("Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Offered Bonds are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in Offered Bonds, except in the event that use of the book-entry system for the Offered Bonds is discontinued.

To facilitate subsequent transfers, all Offered Bonds deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of Offered Bonds with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Offered Bonds; DTC's records reflect only the identity of the Direct Participants to whose accounts such Offered Bonds are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time. Beneficial Owners of the Offered Bonds may wish to take certain steps to augment the transmission to them of notices of significant events with respect to the Offered Bonds, such as redemptions, tenders, defaults, and proposed amendments to the Offered Bonds documents. For example, Beneficial Owners of Offered Bonds may wish to ascertain that the nominee holding the Offered Bonds for their benefit has agreed to obtain and transmit notices to Beneficial Owners.

Redemption notices shall be sent to DTC. If less than all of the Offered Bonds of a series (or subseries) and a maturity are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such Offered Bonds of the series (or subseries) and same maturity to be redeemed. However, a different procedure for partial redemptions may have been established for some or all of the Offered Bonds. See "Description of the Offered Bonds—Selection of Bonds for Redemption."

Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to Offered Bonds unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to the Authority as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts the Offered Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Principal and interest payments, including such payments upon redemption, on the Offered Bonds will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts upon DTC's receipt of funds and corresponding detail information from the Authority or the

Trustee, on payable date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC, the Trustee, or the Authority, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption, principal and interest payments to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the Authority or the Trustee, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its services as depository with respect to the Offered Bonds at any time by giving reasonable notice to the Authority or the Trustee. Under such circumstances, in the event that a successor depository is not obtained, Offered Bonds certificates are required to be printed and delivered.

The Authority may decide to discontinue use of the system of book-entry-only transfers through DTC (or a successor securities depository). In that event, Offered Bonds certificates will be printed and delivered to DTC.

**SUMMARY OF CONTINUING DISCLOSURE AGREEMENT**

Certain provisions of the Continuing Disclosure Agreement, as amended, between the Authority and the Trustee (the “Continuing Disclosure Agreement”) not previously discussed in this Official Statement are summarized below. This summary does not purport to be complete or definitive and is qualified in its entirety by reference to the full terms of the Continuing Disclosure Agreement. This summary does not apply to Subject Bonds issued prior to October 1, 2019.

The Continuing Disclosure Agreement between the Authority and the Trustee was executed and delivered for the benefit of the Holders and Beneficial Owners of the Subject Bonds and in order to assist the Participating Underwriters in complying with SEC Rule 15c2-12(b)(5). The Offered Bonds are to be Subject Bonds.

**Certain Definitions**

Defined terms used in the Continuing Disclosure Agreement and not otherwise defined therein have the meanings set forth in the Resolution.

“Annual Financial Information” means the information to be provided by the Authority described under the caption “Content of Annual Financial Information.”

“Beneficial Owner” means a beneficial owner of Subject Bonds as determined pursuant to the Rule.

“Bonds” means, at any time, all of the Authority’s then Outstanding Commonwealth Mortgage Bonds, collectively.

“Financial Obligation” (i) means a: (A) debt obligation; (B) derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation; or (C) guarantee of (A) or (B), but (ii) shall not include municipal securities as to which a final official statement has been provided to the MSRB consistent with the Rule.

“Fiscal Year” means that period established by the Authority with respect to which its, as applicable, Audited Financial Statements or Unaudited Financial Statements are prepared. As of the date of the Continuing Disclosure Agreement, the Authority’s Fiscal Year begins on July 1 and ends on June 30 of the next calendar year.

“Holders” means the registered owners of the Subject Bonds.

“MSRB” means the Municipal Securities Rulemaking Board established pursuant to Section 15B(b)(1) of the Securities Exchange Act of 1934.

“Obligated Person” means any person, including the Authority, who is either generally or through an enterprise, fund or account of such person committed by contract or other arrangement to support payment of all or part of the obligations on any Subject Bonds to be sold in an offering (other than providers of municipal bond insurance, letters of credit, or other liquidity facilities). The term “Obligated Person” shall not include the mortgagor of any Mortgage Loan.

“Participating Underwriters” means the respective underwriters in connection with the offering of a series of Commonwealth Mortgage Bonds which are Subject Bonds.

“Rule” means the applicable provisions of Rule 15c2-12 adopted by the SEC under the Securities Exchange Act of 1934, as amended, as in effect on the date of the Continuing Disclosure Agreement, including any official interpretations thereof.

“SEC” means the United States Securities and Exchange Commission.

“Subject Bonds” means those Commonwealth Mortgage Bonds which are expressly made subject to the Continuing Disclosure Agreement in the Authority documents related to the issuance of such Bonds.

**Provision of Annual Financial Information**

The Authority will, not later than 180 days after the end of the Authority’s Fiscal Year, provide to the MSRB the Annual Financial Information.

The Continuing Disclosure Agreement requires the Authority to provide, in a timely manner, notice to the MSRB of any failure by the Authority to provide Annual Financial Information to the MSRB on or before the date described in the first paragraph under this heading and also of any change in the Authority’s fiscal year.

**Content of Annual Financial Information**

The Authority’s Annual Financial Information shall contain or include by reference information of the following type:

(a) the audited financial statements, if available, or unaudited financial statements of the Authority for the Fiscal Year ended on the previous June 30, prepared in accordance with generally accepted accounting principles, applied on a consistent basis; provided, however, that the Authority may from time to time, in order to comply with federal or state legal requirements, modify the basis upon which its financial statements are prepared;

(b) the balance of the Debt Service Reserve Fund, valued in accordance with the Commonwealth Mortgage Bonds Resolution;

(c) the amount of General Fund assets made or expected to be made available to originate mortgage loans with yields which are, at the time such loans are originated, substantially less than the yields of U.S. government or agency securities of similar maturity;

(d) the amount outstanding under the Authority's \$38 million (original amount) line of credit to the Commonwealth's Virginia Housing Partnership Revolving Fund, if such line of credit is in effect during the applicable Fiscal Year;

(e) the delinquency status of Mortgage Loans and mortgage loans originated under the Authority's other single family resolution programs ("Other Mortgage Loans"), the outstanding balance of all Mortgage Loans and Other Mortgage Loans, the outstanding balance of delinquent Mortgage Loans and Other Mortgage Loans, the percentage of delinquent Mortgage Loans and Other Mortgage Loans, the outstanding balance of Mortgage Loans and Other Mortgage Loans in foreclosure, and the percentage of Mortgage Loans and Other Mortgage Loans in foreclosure;

(f) the amount of any allowance for loan losses;

(g) the original principal amounts, outstanding principal amounts, and effective interest rates (if fixed to maturity) on the outstanding general obligation notes and bonds of the Authority;

(h) the percentage of outstanding principal balance of Mortgage Loans, by primary insurance provider; and

(i) the percentage of the Authority's single family mortgage loan portfolio serviced by the Authority, overall and newly originated, and the remaining percentage of such portfolio serviced by its principal external servicers.

If the Authority's Annual Financial Information does not include its audited financial statements, when and if such audited financial statements become available the Authority shall provide them to the MSRB.

Any of the items (b) through (i) above will not be provided separately if included in the Authority's financial statements. In addition, any or all of the items listed above may be included by specific reference to documents, previously either (i) provided to the MSRB, or (ii) filed with the SEC (if such document is a final official statement within the meaning of the Rule, it must also be available from the MSRB). Annual Financial Information may be provided in one document or multiple documents, and at one time or in part from time to time.

In addition to items (a) through (i) above, the Authority's Annual Financial Information shall include information regarding amendments to the Continuing Disclosure Agreement as described below in the last two paragraphs under the heading "Amendment of Continuing Disclosure Agreement."

### **Reporting of Significant Events**

The Authority will give notice, in a timely manner not in excess of ten business days after the occurrence of an event, to the MSRB of the occurrence of any of the following events with respect to the Subject Bonds:

- (i) principal and interest payment delinquencies;
- (ii) non-payment related defaults, if material;
- (iii) unscheduled draws on debt service reserves reflecting financial difficulties;
- (iv) unscheduled draws on credit enhancements reflecting financial difficulties;
- (v) substitution of credit or liquidity providers, or their failure to perform;
- (vi) adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of any Subject Bonds, or other material events affecting the tax status (if applicable) of any Subject Bonds;
- (vii) modifications to rights of Holders, if material;
- (viii) Subject Bond calls, if material, and tender offers;
- (ix) defeasances;

- (x) release, substitution, or sale of property securing repayment of the Subject Bonds, if material;
- (xi) rating changes;
- (xii) bankruptcy, insolvency, receivership or similar event of the Obligated Person;
- (xiii) the consummation of a merger, consolidation, or acquisition involving an Obligated Person or the sale of all or substantially all of the assets of the Obligated Person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material;
- (xiv) appointment of a successor or additional trustee or the change of name of a trustee, if material;
- (xv) incurrence of a Financial Obligation of the Obligated Person, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the Obligated Person, any of which affect Subject Bond holders, if material; and
- (xvi) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a Financial Obligation of the Obligated Person, any of which reflect financial difficulties.

For the purposes of the event identified in clause (xii) above, the event is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for the Obligated Person in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or government authority has assumed jurisdiction over substantially all of the assets or business of the Obligated Person, or if such jurisdiction has been assumed by leaving the existing governing body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the Obligated Person.

Notwithstanding the foregoing, unless the Rule requires otherwise, notice of the events described in items (viii) and (ix) need not be given any earlier than, if applicable, the date notice is required to be given to Holders of applicable Subject Bonds pursuant to the Resolution or the Authority's documents authorizing the issuance of such Subject Bonds.

The Continuing Disclosure Agreement requires the Trustee to promptly give notice to the Authority whenever, in the course of performing its duties as Trustee under the Resolution, the Trustee identifies a Listed Event; provided, however, that the failure of the Trustee so to advise the Authority shall not constitute a breach by the Trustee of any of its duties and responsibilities under the Continuing Disclosure Agreement and the Resolution.

#### **Amendment of Continuing Disclosure Agreement**

The Continuing Disclosure Agreement may be amended by written agreement of the Authority and the Trustee, and any provision of the Continuing Disclosure Agreement may be waived, without the consent of the Holders or Beneficial Owners (except to the extent required as described in clause 4 (ii) below), if all of the following conditions are satisfied: (1) the Authority determines that such amendment or waiver is made in connection with a change in circumstances that arises from a change in legal (including regulatory) requirements, a change in law (including rules or regulations) or in interpretations thereof, or a change in the identity, nature or status of the Authority or the type of business conducted thereby or is made to facilitate compliance with the Rule and any future amendments to the Rule, (2) the Continuing Disclosure Agreement as so amended or waived would have complied with the requirements of the Rule as of the date of each primary offering of Subject Bonds affected by the amendment or waiver, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances, (3) the Authority shall have delivered to the Trustee an opinion of legal counsel expert in federal securities laws ("Securities Counsel"), addressed to the Authority and the Trustee, to the same effect as set forth in clause (2) above, (4) either (i) a party unaffiliated with the Authority (such as the Trustee or bond counsel) acceptable to the Authority and the Trustee has determined that the amendment or waiver does not materially impair the interests of the Beneficial Owners, or (ii) the Holders consent to the amendment or waiver of the Continuing Disclosure Agreement pursuant to the same procedures as are required for amendments to the Resolution with consent of Holders; and (5) the Authority shall have delivered copies of such amendment or waiver to the MSRB.

In addition to the foregoing, the Authority and the Trustee may amend the Continuing Disclosure Agreement, and any provision of the Continuing Disclosure Agreement may be waived, if the Trustee shall have received an opinion of Securities Counsel, addressed to the Authority and the Trustee, to the effect that the adoption and the terms of such amendment or waiver would not, in and of themselves, cause the undertakings in the Continuing Disclosure Agreement to violate the Rule, taking into account any subsequent change in or official interpretation of the Rule.

To the extent any amendment to the Continuing Disclosure Agreement results in a change in the type of financial information or operating data provided pursuant to the Continuing Disclosure Agreement, the first Annual Financial Information provided thereafter shall include a narrative explanation of the reasons for the amendment and the impact of the change.

If an amendment is made to the basis on which financial statements are prepared, the Annual Financial Information for the year in which the change is made shall present a comparison between the financial statements or information prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles. Such comparison shall include a qualitative and, to the extent reasonably feasible, quantitative discussion of the differences in the accounting principles and the impact of the change in the accounting principles on the presentation of the financial information.

### **Enforcement**

The obligation of the Authority to comply with the provisions of the Continuing Disclosure Agreement are enforceable (i) in the case of enforcement of obligations to provide financial statements, financial information, operating data and notices, by any Beneficial Owner of Outstanding Subject Bonds, or by the Trustee on behalf of the Holders of Outstanding Subject Bonds, or (ii), in the case of challenges to the adequacy of the financial statements, financial information and operating data so provided, by the Trustee on behalf of the Holders of Outstanding Subject Bonds or by any Beneficial Owner; provided, however, that a Beneficial Owner may not take any enforcement action pursuant to clause (ii) without the consent of the Holders of not less than 25% in aggregate principal amount of the Subject Bonds at the time Outstanding; provided, further, that the Trustee shall not be required to take any enforcement action except at the direction of the Holders of not less than 25% in aggregate principal amount of the Subject Bonds at the time Outstanding who shall have provided the Trustee with adequate security and indemnity. The Holders', the Beneficial Owners' and the Trustee's right to enforce the provisions of the Continuing Disclosure Agreement are limited to a right, by action in mandamus or for specific performance, to compel performance of the Authority's obligations under the Continuing Disclosure Agreement. Any failure by the Authority or the Trustee to perform in accordance with the Continuing Disclosure Agreement will not constitute a default or any Event of Default under the Resolution, and the rights and remedies provided by the Resolution upon the occurrence of a default or an Event of Default will not apply to any such failure.

### **Termination**

The Authority's and the Trustee's obligations under the Continuing Disclosure Agreement with respect to the Subject Bonds terminate upon legal defeasance pursuant to the Resolution, prior redemption or payment in full of all of the Subject Bonds.

The Continuing Disclosure Agreement, or any provision thereof, shall be null and void in the event that the Authority (1) delivers to the Trustee an opinion of Securities Counsel, addressed to the Authority and the Trustee, to the effect that those portions of the Rule which require the provisions of the Continuing Disclosure Agreement, or any of such provisions, do not or no longer apply to the Subject Bonds, whether because such portions of the Rule are invalid, have been repealed, or otherwise, as shall be specified in such opinion, and (2) delivers notice to such effect to the MSRB.

### **Manner of Reporting**

All notices and filings required to be made to the MSRB hereunder shall be made in the manner prescribed by the MSRB.

### **Governing Law**

The Continuing Disclosure Agreement must be construed and interpreted in accordance with the laws of the Commonwealth, and any suits and actions arising out of the Continuing Disclosure Agreement must be instituted in a court of competent jurisdiction in the Commonwealth, provided that, to the extent the Continuing Disclosure Agreement addresses matters of federal securities law, including the Rule, the Continuing Disclosure Agreement must be construed in accordance with such federal securities laws and the official interpretation thereof.

PROJECTED APPROXIMATE CLASS FACTORS AND CERTAIN LOAN STATISTICS ON ALLOCATED MORTGAGE LOANS

APPENDIX I

Projected Class Factors of the Offered Bonds at Various Percentages of CPR  
Prepayment Model and Projected Weighted Average Lives ("WAL")

Date	0% CPR	3% CPR	6% CPR	9% CPR	12% CPR	15% CPR	18% CPR	24% CPR	30% CPR	36% CPR	48% CPR
February 2020	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
February 2021	0.983	0.953	0.924	0.894	0.865	0.835	0.806	0.747	0.688	0.629	0.511
February 2022	0.964	0.907	0.852	0.799	0.747	0.697	0.648	0.557	0.473	0.395	0.261
February 2023	0.945	0.863	0.785	0.712	0.644	0.581	0.521	0.415	0.324	0.248	0.133
February 2024	0.926	0.819	0.723	0.635	0.555	0.483	0.419	0.309	0.222	0.155	0.068
February 2025	0.905	0.777	0.664	0.565	0.478	0.402	0.336	0.229	0.152	0.097	0.034
February 2026	0.884	0.736	0.610	0.502	0.410	0.333	0.269	0.170	0.104	0.061	0.017
February 2027	0.861	0.696	0.558	0.445	0.352	0.276	0.215	0.126	0.071	0.038	0.009
February 2028	0.838	0.657	0.511	0.394	0.301	0.228	0.171	0.093	0.048	0.024	0.004
February 2029	0.814	0.619	0.466	0.348	0.257	0.188	0.136	0.069	0.033	0.015	0.002
February 2030	0.788	0.581	0.425	0.307	0.220	0.155	0.108	0.051	0.022	0.009	0.001
February 2031	0.762	0.545	0.386	0.270	0.187	0.127	0.086	0.037	0.015	0.006	0.001
February 2032	0.734	0.510	0.349	0.237	0.158	0.104	0.068	0.027	0.010	0.003	0.000
February 2033	0.706	0.475	0.316	0.207	0.134	0.085	0.053	0.020	0.007	0.002	0.000
February 2034	0.676	0.441	0.284	0.180	0.113	0.069	0.042	0.014	0.005	0.001	0.000
February 2035	0.645	0.408	0.255	0.157	0.095	0.056	0.033	0.011	0.003	0.001	0.000
February 2036	0.612	0.376	0.227	0.135	0.079	0.045	0.026	0.008	0.002	0.000	0.000
February 2037	0.578	0.345	0.202	0.116	0.066	0.036	0.020	0.005	0.001	0.000	0.000
February 2038	0.543	0.314	0.178	0.099	0.054	0.029	0.015	0.004	0.001	0.000	0.000
February 2039	0.506	0.284	0.156	0.084	0.045	0.023	0.012	0.003	0.001	0.000	0.000
February 2040	0.468	0.254	0.136	0.071	0.036	0.018	0.009	0.002	0.000	0.000	-
February 2041	0.428	0.226	0.117	0.059	0.029	0.014	0.007	0.001	0.000	0.000	-
February 2042	0.386	0.198	0.099	0.048	0.023	0.011	0.005	0.001	0.000	0.000	-
February 2043	0.343	0.170	0.083	0.039	0.018	0.008	0.004	0.001	0.000	0.000	-
February 2044	0.297	0.143	0.067	0.031	0.014	0.006	0.003	0.000	0.000	0.000	-
February 2045	0.250	0.117	0.053	0.024	0.010	0.004	0.002	0.000	0.000	0.000	-
February 2046	0.201	0.091	0.040	0.017	0.007	0.003	0.001	0.000	0.000	0.000	-
February 2047	0.150	0.066	0.028	0.012	0.005	0.002	0.001	0.000	0.000	-	-
February 2048	0.096	0.041	0.017	0.007	0.003	0.001	0.000	0.000	0.000	-	-
February 2049	0.041	0.017	0.007	0.003	0.001	0.000	0.000	0.000	0.000	-	-
February 2050	-	-	-	-	-	-	-	-	-	-	-
Projected Weighted Average Life (years)	17.9	13.2	10.1	8.0	6.5	5.4	4.6	3.5	2.7	2.2	1.6

Note: Class Factors are rounded to nearest 0.001. Class Factors indicated as 0.000 are greater than 0 but less than 0.0005.

**Projected Class Factors of the Offered Bonds at Various Percentages of PSA  
Prepayment Model and Projected Weighted Average Lives ("WAL")**

<b>Date</b>	<b>0% PSA</b>	<b>50% PSA</b>	<b>100% PSA</b>	<b>150% PSA</b>	<b>200% PSA</b>	<b>250% PSA</b>	<b>300% PSA</b>	<b>400% PSA</b>	<b>500% PSA</b>	<b>600% PSA</b>	<b>800% PSA</b>
February 2020	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
February 2021	0.983	0.973	0.963	0.953	0.943	0.933	0.923	0.903	0.883	0.863	0.823
February 2022	0.964	0.934	0.903	0.873	0.844	0.815	0.786	0.730	0.675	0.622	0.521
February 2023	0.945	0.888	0.833	0.780	0.729	0.680	0.633	0.545	0.465	0.392	0.267
February 2024	0.926	0.843	0.766	0.695	0.628	0.566	0.508	0.405	0.318	0.245	0.136
February 2025	0.905	0.800	0.704	0.618	0.540	0.470	0.407	0.301	0.218	0.154	0.069
February 2026	0.884	0.757	0.646	0.549	0.464	0.390	0.326	0.224	0.149	0.096	0.035
February 2027	0.861	0.716	0.592	0.487	0.398	0.323	0.261	0.166	0.102	0.060	0.018
February 2028	0.838	0.676	0.542	0.431	0.341	0.267	0.208	0.122	0.069	0.037	0.009
February 2029	0.814	0.637	0.494	0.381	0.291	0.221	0.166	0.090	0.047	0.023	0.005
February 2030	0.788	0.598	0.450	0.336	0.248	0.182	0.132	0.067	0.032	0.014	0.002
February 2031	0.762	0.561	0.409	0.295	0.211	0.149	0.104	0.049	0.022	0.009	0.001
February 2032	0.734	0.524	0.371	0.259	0.179	0.122	0.082	0.036	0.015	0.005	0.001
February 2033	0.706	0.489	0.335	0.227	0.151	0.100	0.065	0.026	0.010	0.003	0.000
February 2034	0.676	0.454	0.301	0.197	0.128	0.081	0.051	0.019	0.007	0.002	0.000
February 2035	0.645	0.420	0.270	0.171	0.107	0.066	0.040	0.014	0.004	0.001	0.000
February 2036	0.612	0.387	0.241	0.148	0.090	0.053	0.031	0.010	0.003	0.001	0.000
February 2037	0.578	0.355	0.214	0.127	0.074	0.043	0.024	0.007	0.002	0.000	0.000
February 2038	0.543	0.323	0.189	0.109	0.062	0.034	0.019	0.005	0.001	0.000	0.000
February 2039	0.506	0.292	0.166	0.092	0.050	0.027	0.014	0.004	0.001	0.000	0.000
February 2040	0.468	0.262	0.144	0.078	0.041	0.021	0.011	0.003	0.001	0.000	0.000
February 2041	0.428	0.232	0.124	0.065	0.033	0.017	0.008	0.002	0.000	0.000	-
February 2042	0.386	0.203	0.105	0.053	0.026	0.013	0.006	0.001	0.000	0.000	-
February 2043	0.343	0.175	0.088	0.043	0.020	0.010	0.004	0.001	0.000	0.000	-
February 2044	0.297	0.147	0.071	0.034	0.016	0.007	0.003	0.001	0.000	0.000	-
February 2045	0.250	0.120	0.057	0.026	0.012	0.005	0.002	0.000	0.000	0.000	-
February 2046	0.201	0.094	0.043	0.019	0.008	0.003	0.001	0.000	0.000	0.000	-
February 2047	0.150	0.068	0.030	0.013	0.005	0.002	0.001	0.000	0.000	0.000	-
February 2048	0.096	0.042	0.018	0.008	0.003	0.001	0.000	0.000	0.000	-	-
February 2049	0.041	0.017	0.007	0.003	0.001	0.000	0.000	0.000	0.000	-	-
February 2050	-	-	-	-	-	-	-	-	-	-	-
Projected Weighted Average Life (years)	17.9	13.6	10.7	8.6	7.2	6.2	5.4	4.3	3.6	3.1	2.5

Note: Class Factors are rounded to nearest 0.001. Class Factors indicated as 0.000 are greater than 0 but less than 0.0005.

**PROJECTED APPROXIMATE CLASS FACTORS AND  
CERTAIN LOAN STATISTICS ON ALLOCATED MORTGAGE LOANS**

**PROJECTED APPROXIMATE CLASS FACTORS AND  
CERTAIN LOAN STATISTICS ON ALLOCATED MORTGAGE LOANS**

The Loan Statistics below are projected as of February 1, 2020, net of the payments due on that day (but do not reflect the effect of any full or partial prepayments received on or after the Cut-Off Date). Certain amounts may not sum to the total due to rounding.

Loan Statistics Stratified by Current Outstanding Loan Balance												
Current Outstanding Loan Balance	Outstanding Balance of Mortgage Loans	Percentage of Outstanding Balance of Mortgage Loans	Number of Loans	Average Outstanding Balance of Mortgage Loans	Approximate Average Value of Mortgage Loans	Weighted Average Current Balance to Appraised Value	Weighted Average Loan Rate	Weighted Average Loan Age (Months)	Weighted Average Calculated Maturity (Months)	Weighted Average Credit Score	Percentage with Associated Second Mortgage Loans	
\$50,000 up to \$100,000	\$1,101,768	0.9%	13	\$84,751	\$96,477	89%	4.231%	4	356	757	68%	
\$100,000 up to \$150,000	7,846,349	6.5%	60	130,772	141,133	93%	4.247%	4	356	747	43%	
\$150,000 up to \$200,000	25,915,024	21.5%	148	175,102	186,748	94%	4.210%	4	356	741	40%	
\$200,000 up to \$250,000	30,542,657	25.3%	138	221,324	236,098	95%	4.168%	3	357	741	37%	
\$250,000 up to \$300,000	21,775,565	18.0%	80	272,195	289,356	93%	4.126%	4	356	727	36%	
\$300,000 up to \$350,000	15,173,342	12.6%	47	322,837	339,957	95%	4.107%	3	357	742	40%	
\$350,000 up to \$400,000	9,657,614	8.0%	26	371,447	393,385	95%	4.053%	3	356	732	31%	
\$400,000 up to \$450,000	4,584,869	3.8%	11	416,806	439,364	95%	4.148%	3	357	705	36%	
\$450,000 up to \$500,000	4,216,763	3.5%	9	468,529	487,667	96%	4.154%	3	357	747	44%	
<b>Grand Total*</b>	<b>\$120,813,950</b>	<b>100.0%</b>	<b>532</b>	<b>\$227,094</b>	<b>\$241,577</b>	<b>94%</b>	<b>4.157%</b>	<b>3</b>	<b>356</b>	<b>737</b>	<b>38%</b>	

Loan Statistics Stratified by Structure Type												
Structure Type	Outstanding Balance of Mortgage Loans	Percentage of Outstanding Balance of Mortgage Loans	Number of Loans	Average Outstanding Balance of Mortgage Loans	Approximate Average Value of Mortgage Loans	Weighted Average Current Balance to Appraised Value	Weighted Average Loan Rate	Weighted Average Loan Age (Months)	Weighted Average Calculated Maturity (Months)	Weighted Average Credit Score	Percentage with Associated Second Mortgage Loans	
Condominium	\$19,716,398	16.3%	88	\$224,050	\$239,324	94%	4.178%	3	356	744	35%	
Detached	56,913,150	47.1%	277	205,463	219,906	94%	4.160%	3	356	735	42%	
PUD	39,949,583	33.1%	147	271,766	286,122	95%	4.136%	3	356	735	32%	
Townhouse	4,234,819	3.5%	20	211,741	224,229	95%	4.214%	3	357	752	60%	
<b>Grand Total*</b>	<b>\$120,813,950</b>	<b>100.0%</b>	<b>532</b>	<b>\$227,094</b>	<b>\$241,577</b>	<b>94%</b>	<b>4.157%</b>	<b>3</b>	<b>356</b>	<b>737</b>	<b>38%</b>	

\*Certain amounts may not sum to the total due to rounding

**PROJECTED APPROXIMATE CLASS FACTORS AND  
CERTAIN LOAN STATISTICS ON ALLOCATED MORTGAGE LOANS**

The Loan Statistics below are projected as of February 1, 2020, net of the payments due on that day (but do not reflect the effect of any full or partial prepayments received on or after the Cut-Off Date). Certain amounts may not sum to the total due to rounding.

Loan Statistics Stratified by Insurer											
Insurance Type	Outstanding Balance of Mortgage Loans	Percentage of Outstanding Balance of Mortgage Loans	Number of Loans	Average Outstanding Balance of Mortgage Loans	Approximate Average Value of Mortgage Loans	Weighted Average Current Balance to Appraised Value	Weighted Average Loan Rate	Weighted Average Loan Age (Months)	Weighted Average Calculated Maturity (Months)	Weighted Average Credit Score	Percentage with Associated Second Mortgage Loans
ArchMI	\$18,202,235	15.1%	81	\$224,719	\$237,235	95%	4.132%	4	356	722	35%
Essent	16,418,618	13.6%	70	234,552	246,743	95%	4.116%	4	356	731	43%
Genworth	11,739,011	9.7%	51	230,177	244,953	94%	4.087%	3	357	737	46%
MGIC	16,105,746	13.3%	70	230,082	243,013	95%	4.104%	3	356	754	43%
NMI	4,870,229	4.0%	25	194,809	208,336	94%	4.192%	3	357	756	35%
Radian	45,094,299	37.3%	193	233,649	247,425	95%	4.115%	3	357	743	38%
Self Insured	8,383,813	6.9%	42	199,615	227,762	89%	4.696%	4	356	708	22%
<b>Grand Total*</b>	<b>\$120,813,950</b>	<b>100.0%</b>	<b>532</b>	<b>\$227,094</b>	<b>\$241,577</b>	<b>94%</b>	<b>4.157%</b>	<b>3</b>	<b>356</b>	<b>737</b>	<b>38%</b>

Loan Statistics Stratified by Coupon											
Coupon	Outstanding Balance of Mortgage Loans	Percentage of Outstanding Balance of Mortgage Loans	Number of Loans	Average Outstanding Balance of Mortgage Loans	Approximate Average Value of Mortgage Loans	Weighted Average Current Balance to Appraised Value	Weighted Average Loan Rate	Weighted Average Loan Age (Months)	Weighted Average Calculated Maturity (Months)	Weighted Average Credit Score	Percentage with Associated Second Mortgage Loans
3.50%-3.74%	\$3,294,049	2.7%	12	\$274,504	\$296,375	93%	3.600%	3	357	715	14%
3.75%-3.99%	18,629,810	15.4%	74	251,754	269,500	94%	3.834%	3	357	734	29%
4.00%-4.24%	50,272,895	41.6%	224	224,433	239,233	94%	4.061%	4	356	739	39%
4.25%-4.49%	34,872,193	28.9%	159	219,322	232,036	95%	4.286%	3	357	746	41%
4.50%-4.74%	8,727,740	7.2%	37	235,885	250,986	94%	4.534%	4	356	726	56%
4.75%-4.99%	1,473,917	1.2%	8	184,240	192,125	96%	4.829%	4	356	723	51%
5.00%-5.24%	898,019	0.7%	4	224,505	235,625	95%	5.093%	4	356	676	55%
5.25%-5.49%	2,645,328	2.2%	14	188,952	197,964	95%	5.298%	3	357	713	30%
<b>Grand Total*</b>	<b>\$120,813,950</b>	<b>100.0%</b>	<b>532</b>	<b>\$227,094</b>	<b>\$241,577</b>	<b>94%</b>	<b>4.157%</b>	<b>3</b>	<b>356</b>	<b>737</b>	<b>38%</b>

\*Certain amounts may not sum to the total due to rounding

**PROJECTED APPROXIMATE CLASS FACTORS AND  
CERTAIN LOAN STATISTICS ON ALLOCATED MORTGAGE LOANS**

The Loan Statistics below are projected as of February 1, 2020, net of the payments due on that day (but do not reflect the effect of any full or partial prepayments received on or after the Cut-Off Date). Certain amounts may not sum to the total due to rounding.

Loan Statistics Stratified by Current Outstanding Loan Balance to Appraised Value												
Current Loan Balance to Appraised Value	Outstanding Balance of Mortgage Loans	Percentage of Outstanding Balance of Mortgage Loans	Number of Loans	Average Outstanding Balance of Mortgage Loans	Approximate Average Value of Mortgage Loans	Weighted Average Current Balance to Appraised Value	Weighted Average Loan Rate	Weighted Average Loan Age (Months)	Weighted Average Calculated Maturity (Months)	Weighted Average Credit Score	Percentage with Associated Second Mortgage Loans	
65% up to 70%	\$402,355	0.3%	3	\$134,118	\$194,167	69%	4.030%	4	356	734	25%	
70% up to 75%	228,648	0.2%	1	228,648	325,000	70%	3.875%	4	356	706	0%	
75% up to 80%	2,564,382	2.1%	12	213,698	276,583	77%	4.014%	4	356	707	0%	
80% up to 85%	1,533,858	1.3%	7	219,123	264,571	83%	4.023%	3	357	714	24%	
85% up to 90%	7,916,458	6.6%	39	202,986	229,321	89%	4.089%	3	356	735	21%	
90% up to 95%	32,560,073	27.0%	154	211,429	226,259	93%	4.181%	3	356	740	38%	
95% up to 100%	75,608,177	62.6%	316	239,266	248,902	96%	4.163%	3	356	738	42%	
<b>Grand Total*</b>	<b>\$120,813,950</b>	<b>100.0%</b>	<b>532</b>	<b>\$227,094</b>	<b>\$241,577</b>	<b>94%</b>	<b>4.157%</b>	<b>3</b>	<b>356</b>	<b>737</b>	<b>38%</b>	

Loan Statistics by Associated Second Mortgage Loans												
Has an Associated Second Mortgage Loan	Outstanding Balance of Mortgage Loans	Percentage of Outstanding Balance of Mortgage Loans	Number of Loans	Average Outstanding Balance of Mortgage Loans	Approximate Average Value of Mortgage Loans	Weighted Average Current Balance to Appraised Value	Weighted Average Loan Rate	Weighted Average Loan Age (Months)	Weighted Average Calculated Maturity (Months)	Weighted Average Credit Score	Percentage with Associated Second Mortgage Loans	
Yes	\$46,310,358	38.3%	209	\$221,581	\$233,587	95%	4.209%	3	356	737	100%	
No	74,503,592	61.7%	323	230,661	246,747	94%	4.125%	3	356	737	0%	
<b>Grand Total*</b>	<b>\$120,813,950</b>	<b>100.0%</b>	<b>532</b>	<b>\$227,094</b>	<b>\$241,577</b>	<b>94%</b>	<b>4.157%</b>	<b>3</b>	<b>356</b>	<b>737</b>	<b>38%</b>	

\*Certain amounts may not sum to the total due to rounding

**PROJECTED APPROXIMATE CLASS FACTORS AND  
CERTAIN LOAN STATISTICS ON ALLOCATED MORTGAGE LOANS**

The Loan Statistics below are projected as of February 1, 2020, net of the payments due on that day (but do not reflect the effect of any full or partial prepayments received on or after the Cut-Off Date). Certain amounts may not sum to the total due to rounding.

Loan Statistics Stratified by Jurisdiction											
Jurisdiction	Outstanding Balance of Mortgage Loans	Percentage of Outstanding Balance of Mortgage Loans	Number of Loans	Average Outstanding Balance of Mortgage Loans	Approximate Average Value of Mortgage Loans	Weighted Average Current Balance to Appraised Value	Weighted Average Loan Rate	Weighted Average Loan Age (Months)	Weighted Average Calculated Maturity (Months)	Weighted Average Credit Score	Percentage with Associated Second Mortgage Loans
Accomack County	\$212,418	0.2%	1	\$212,418	\$223,000	95%	4.250%	3	357	734	100%
Albemarle County	917,244	0.8%	4	229,311	290,500	80%	3.995%	4	356	697	0%
Alexandria City	824,232	0.7%	3	274,744	308,000	90%	3.902%	4	356	738	53%
Amelia County	203,319	0.2%	1	203,319	215,000	95%	4.125%	3	357	699	100%
Arlington County	1,022,966	0.8%	3	340,989	360,000	95%	4.163%	3	357	773	0%
Augusta County	450,308	0.4%	3	150,103	171,167	89%	4.339%	4	356	713	100%
Bedford County	269,913	0.2%	2	134,957	142,000	95%	4.199%	4	356	751	100%
Buckingham County	104,471	0.1%	1	104,471	110,000	95%	4.250%	3	357	763	0%
Campbell County	710,231	0.6%	5	142,046	153,575	93%	4.008%	3	357	760	57%
Caroline County	357,610	0.3%	2	178,805	186,500	96%	4.437%	4	356	723	50%
Carroll County	86,034	0.1%	1	86,034	90,000	96%	4.375%	3	357	748	100%
Charlottesville City	226,016	0.2%	1	226,016	297,000	76%	4.000%	3	357	732	0%
Chesapeake City	1,884,506	1.6%	11	171,319	184,318	93%	4.136%	3	357	754	51%
Chesterfield County	14,620,484	12.1%	71	205,922	218,373	94%	4.161%	3	357	730	41%
Colonial Heights City	915,522	0.8%	6	152,587	163,717	93%	4.051%	4	356	762	47%
Culpeper County	298,862	0.2%	1	298,862	310,000	96%	4.000%	4	356	758	0%
Danville City	202,520	0.2%	1	202,520	213,200	95%	4.000%	4	356	759	0%
Dinwiddie County	139,750	0.1%	1	139,750	156,000	90%	3.750%	4	356	732	100%
Essex County	118,077	0.1%	1	118,077	130,000	91%	4.125%	4	356	778	0%
Fairfax County	11,768,058	9.7%	39	301,745	320,038	95%	4.209%	4	356	733	39%
Fauquier County	2,198,335	1.8%	7	314,048	340,143	93%	4.101%	3	357	743	28%
Fluvanna County	365,696	0.3%	2	182,848	191,000	96%	4.062%	3	357	748	50%
Frederick County	781,102	0.6%	5	156,220	162,600	96%	4.485%	3	357	755	18%
Fredericksburg City	315,861	0.3%	1	315,861	329,000	96%	4.250%	3	357	741	0%
Giles County	219,152	0.2%	2	109,576	113,500	97%	4.169%	3	357	698	100%
Gloucester County	199,244	0.2%	1	199,244	221,000	90%	3.875%	4	356	755	0%
Goochland County	195,592	0.2%	1	195,592	203,000	96%	4.125%	4	355	714	0%
Greene County	304,822	0.3%	1	304,822	316,000	96%	3.750%	3	357	691	100%
Hampton City	1,300,199	1.1%	9	144,467	153,244	94%	4.302%	3	357	736	53%
Hanover County	2,374,249	2.0%	11	215,841	229,818	94%	4.072%	4	356	740	56%
Harrisonburg City	815,472	0.7%	4	203,868	213,250	96%	4.050%	3	357	741	20%
Henrico County	9,830,512	8.1%	49	200,623	214,304	94%	4.182%	4	356	750	43%
Hopewell City	660,631	0.5%	5	132,126	142,400	93%	4.189%	4	356	789	62%
Isle of Wight County	283,528	0.2%	1	283,528	296,000	96%	4.000%	4	356	770	0%

**PROJECTED APPROXIMATE CLASS FACTORS AND  
CERTAIN LOAN STATISTICS ON ALLOCATED MORTGAGE LOANS**

The Loan Statistics below are projected as of February 1, 2020, net of the payments due on that day (but do not reflect the effect of any full or partial prepayments received on or after the Cut-Off Date). Certain amounts may not sum to the total due to rounding.

Loan Statistics Stratified by Jurisdiction (continued)											
Jurisdiction	Outstanding Balance of Mortgage Loans	Percentage of Outstanding Balance of Mortgage Loans	Number of Loans	Average Outstanding Balance of Mortgage Loans	Approximate Average Value of Mortgage Loans	Weighted Average Current Balance to Appraised Value	Weighted Average Loan Rate	Weighted Average Loan Age (Months)	Weighted Average Calculated Maturity (Months)	Weighted Average Credit Score	Percentage with Associated Second Mortgage Loans
James City County	\$1,068,526	0.9%	5	\$213,705	\$226,800	94%	4.280%	2	358	748	43%
King William County	231,834	0.2%	1	231,834	240,000	97%	4.250%	3	357	744	0%
Loudoun County	6,735,867	5.6%	19	354,519	376,684	94%	4.082%	3	357	736	32%
Louisa County	193,476	0.2%	1	193,476	213,500	91%	4.375%	2	358	726	100%
Lynchburg City	872,829	0.7%	7	124,690	135,000	93%	4.158%	4	356	758	14%
Manassas City	2,157,444	1.8%	7	308,206	322,071	96%	4.073%	3	357	733	27%
Manassas Park City	758,460	0.6%	3	252,820	265,333	95%	4.213%	4	356	754	0%
Mathews County	140,129	0.1%	1	140,129	145,000	97%	4.875%	3	357	741	0%
Montgomery County	236,041	0.2%	1	236,041	244,000	97%	4.375%	2	358	715	100%
New Kent County	240,528	0.2%	1	240,528	249,000	97%	4.250%	3	357	751	0%
Newport News City	2,110,098	1.7%	12	175,841	185,450	95%	4.175%	3	357	747	49%
Norfolk City	1,208,826	1.0%	6	201,471	212,667	95%	4.071%	3	357	737	53%
Northampton County	230,558	0.2%	1	230,558	268,000	86%	4.500%	3	356	665	0%
Orange County	397,209	0.3%	2	198,605	210,000	95%	3.875%	4	356	746	51%
Petersburg City	613,554	0.5%	4	153,388	166,000	93%	4.065%	3	357	720	24%
Pittsylvania County	157,184	0.1%	1	157,184	175,000	90%	4.500%	4	356	747	100%
Portsmouth City	590,054	0.5%	4	147,513	153,000	96%	4.486%	3	357	740	43%
Prince Edward County	94,777	0.1%	1	94,777	125,000	76%	4.375%	5	355	720	0%
Prince George County	233,708	0.2%	2	116,854	150,000	79%	4.000%	4	356	790	0%
Prince William County	16,361,237	13.5%	54	302,986	318,917	95%	4.157%	4	356	726	29%
Richmond City	5,238,783	4.3%	26	201,492	215,846	93%	4.167%	3	357	753	42%
Roanoke City	407,402	0.3%	3	135,801	142,333	95%	4.125%	3	357	731	50%
Roanoke County	110,904	0.1%	1	110,904	115,000	96%	4.000%	4	356	808	0%
Rockingham County	517,394	0.4%	3	172,465	181,500	95%	4.164%	3	355	730	66%
Salem City	304,903	0.3%	2	152,452	165,000	92%	4.192%	3	357	789	54%
Shenandoah County	266,727	0.2%	1	266,727	277,000	96%	4.000%	5	355	659	0%
Southampton County	159,415	0.1%	1	159,415	180,000	89%	4.500%	3	357	742	100%
Spotsylvania County	4,511,204	3.7%	19	237,432	253,947	94%	4.152%	4	356	723	36%
Stafford County	6,440,133	5.3%	22	292,733	307,000	95%	4.081%	3	357	732	33%
Staunton City	407,258	0.3%	2	203,629	214,250	95%	4.326%	2	358	752	61%
Suffolk City	1,355,063	1.1%	7	193,580	202,714	96%	4.386%	3	357	734	28%
Virginia Beach City	9,014,898	7.5%	44	204,884	216,764	95%	4.174%	3	357	742	49%
Warren County	879,658	0.7%	4	219,914	235,500	94%	3.958%	4	356	743	0%
Waynesboro City	259,569	0.2%	2	129,784	138,500	94%	4.318%	2	358	726	100%
Winchester City	193,233	0.2%	1	193,233	210,000	92%	5.250%	3	357	690	100%
York County	938,128	0.8%	4	234,532	247,500	95%	3.995%	3	357	761	30%
<b>Grand Total*</b>	<b>\$120,813,950</b>	<b>100.0%</b>	<b>532</b>	<b>\$227,094</b>	<b>\$241,577</b>	<b>94%</b>	<b>4.157%</b>	<b>3</b>	<b>356</b>	<b>737</b>	<b>38%</b>

\*Certain amounts may not sum to the total due to rounding

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**Set forth below is the proposed form of the Approving Opinion of Hawkins Delafield & Wood LLP, Bond Counsel to the Authority for the Offered Bonds. Such opinion is subject to change prior to the delivery of the Offered Bonds.**

February 12, 2020

Virginia Housing Development Authority  
Richmond, Virginia

Commissioners:

As Bond Counsel to the Virginia Housing Development Authority (the “Authority”), a political subdivision of the Commonwealth of Virginia (the “Commonwealth”), created by the Virginia Housing Development Authority Act, being Chapter 1.2 of Title 36 of the Code of Virginia, 1950, as amended (the “Act”), and organized and existing under the Act and other laws of the Commonwealth, we have examined a record of proceedings relating to the issuance of \$120,813,950 Commonwealth Mortgage Bonds, 2020 Series A-Taxable (Pass-Through) (the “Bonds”) by the Authority.

The Bonds are authorized to be issued pursuant to the Act and a resolution of the Authority adopted July 15, 1986 entitled “A Resolution Providing for the Issuance of Commonwealth Mortgage Bonds of the Virginia Housing Development Authority and for the Rights of the Holders Thereof,” as amended and supplemented to the date hereof (the “Resolution”); a resolution of the Authority adopted April 9, 2019, entitled “Bond Limitations Resolution” (the “Bond Limitations Resolution”); and the Written Determinations of an Authorized Officer of the Authority dated as of January 28, 2020 (the “Written Determinations”), and executed and delivered in accordance with the Bond Limitations Resolution. The Written Determinations, the Bond Limitations Resolution and the Resolution are collectively herein referred to as the “Bond Resolution.” The Bonds are authorized to be issued pursuant to the Resolution for the purpose of providing funds to carry out the Authority’s Program of making Mortgage Loans. All capitalized terms used herein and not otherwise defined have the meanings set forth in the Bond Resolution.

Based upon the foregoing, we are of the opinion that:

1. Under the Constitution and laws of the Commonwealth, the Act is valid and the Authority has been duly created and validly exists as a political subdivision with such political and corporate powers as set forth in the Act with lawful authority, among other things, to carry out the Program of making Mortgage Loans, to provide funds therefor and to perform the Authority’s obligations under the terms and conditions of the Bond Resolution.
2. The Bond Resolution has been duly adopted by the Authority, is valid and binding upon the Authority and is enforceable in accordance with its terms.
3. The Bonds are valid and legally binding general obligations of the Authority secured by a pledge in the manner and to the extent set forth in the Resolution and are entitled to the benefit, protection and security of the provisions, covenants and agreements of the Resolution. The Resolution creates a valid pledge of, and the lien that it purports to create upon, the Assets held or set aside or to be held and set aside pursuant to the Resolution, subject only to the provisions of the Resolution permitting the use and payment thereof for or to the purposes and on the terms and conditions set forth in the Resolution.

The foregoing opinion is qualified to the extent that the enforceability of the Authority’s obligations with respect to the Bonds and the Bond Resolution may be limited by bankruptcy, moratorium or insolvency or other laws affecting creditors’ rights or remedies generally and is subject to general principles of equity (regardless of whether such enforceability is considered in a proceeding in equity or at law).

In rendering our opinion, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals and the conformity with originals of all documents submitted to us as copies thereof and we have relied on certificates and opinions provided to us.

We express no opinion herein as to the financial resources of the Authority, the adequacy of the Assets pledged to payment of the Bonds, the ability of the Authority to provide for the payment of the Bonds or the accuracy or completeness of any information that may have been relied on by anyone in making a decision to purchase the Bonds, including the Authority’s Preliminary Official Statement for the Bonds dated January 15, 2020, and its Official Statement for the Bonds dated January 28, 2020.

Very truly yours,

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