# SUPPLEMENT DATED MAY 10, 2021 to OFFICIAL STATEMENT DATED APRIL 21, 2021 relating to \$197,570,000 CONNECTICUT HOUSING FINANCE AUTHORITY Housing Mortgage Finance Program Bonds, 2021 Series B

This Supplement, dated May 10, 2021 (the "Supplement"), supplements the Official Statement dated April 21, 2021 (the "Official Statement") relating to the above-referenced Bonds by replacing the chart in Part 1 of such Official Statement under "THE OFFERED BONDS — Redemption of the Offered Bonds — Ten Year Rule Redemptions" with the following:

From Date	<u>To Date</u>	Ten Year Rule <u>Percentage</u>
May 12, 2021	November 2, 2021	48%
November 3, 2021	December 20, 2021	49%
December 21, 2021	October 29, 2023	50%
October 30, 2023	April 22, 2024	52%
April 23, 2024	August 20, 2024	54%
August 21, 2024	November 12, 2024	57%
November 13, 2024	February 24, 2025	58%
February 25, 2025	August 5, 2025	60%
August 6, 2025	March 2, 2026	62%
March 3, 2026	August 24, 2026	63%
August 25, 2026	March 1, 2027	64%
March 2, 2027	May 10, 2027	67%
May 11, 2027	August 8, 2027	75%
August 9, 2027	November 13, 2027	76%
November 14, 2027	February 29, 2028	78%
March 1, 2028	November 5, 2028	85%
November 6, 2028	March 4, 2029	88%
March 5, 2029	May 11, 2031	94%
May 12, 2031	Final Maturity of Bonds	100%

This Supplement must be read together with the Official Statement. Please affix this Supplement to the Official Statement that you have in your possession and forward this Supplement to any party to whom you delivered a copy of the Official Statement.

[INTENTIONALLY LEFT BLANK]

****			FINANCE AUTHORI ANCE PROGRAM BONDS	
		\$197,570,000 2		
\$	\$45,880,0 \$47,455	consisti 00,000 Subseries \$15,045,000 Su 00 Subseries B-3 ,000 Subseries B-	ng of B-1 (Social Bonds)	onds)
Purpose:	within 90 days of outstanding bond Mortgage Loans,	f the date of issuance the ds, a portion of which bor and Agency Securities,	reof, to refund and/or replace and ref nds were initially issued in part to fina	r the Resolution, are expected to be used (i) and certain current and/or future maturities of nce certain Home Mortgage Loans, Multifamily nancing of Home Mortgage Loans, Multifamily e.
Social Bonds	Social Bonds" an		ry of Homebuyer Mortgage Programs	Designation of the 2021 Subseries B-1 Bonds as and Historical Program Data" for a discussion
Sustainability Bonds	"Designation of t Sustainability Bo	he 2021 Subseries B-3 B nds Designation and Sum	onds and the 2021 Subseries B-5 Bon	n designated as "Sustainability Bonds." (See ds as Sustainability Bonds" and "Appendix D - Mortgage Loans" herein for a discussion of the .)
Tax Exemption:	compliance with Bonds, the 2021 tax purposes pur is expressed as t Bond for any per by a person who proceeds of such interest on the 20 B-5 Bonds is not Co-Bond Counse tax purposes. In excluded from C such interest is e	certain tax covenants de Subseries B-3 Bonds an suant to Section 103 of ti o such exclusion of inter iod during which such 20 , within the meaning of 5 2021 Subseries B-1 Bonds, treated as a preference i d to the Authority, intere- the opinions of Co-Bond onnecticut taxable incom recluded from amounts o red to pay the alternative	escribed herein, (i) interest on the 202 d the 2021 Subseries B-5 Bonds is ex- he Internal Revenue Code of 1986, as est on any 2021 Subseries B-2 Bond, 1 21 Subseries B-2 Bond, 2021 Subserie Section 147(a) of the Code, is a "subs 1, 2021 Subseries B-3 Bond or 2021 Su- the 2021 Subseries B-3 Bond or 2021 Su- the 2021 Subseries B-3 Bonds i to compare the 2021 Subseries B-4 Bonds i 1 Counsel to the Authority, under exi- ie for purposes of the Connecticut minimum n which the net Connecticut minimum	and court decisions, and assuming continuing 21 Subseries B-1 Bonds, the 2021 Subseries B-2 ccluded from gross income for federal income amended (the "Code"), except that no opinion 2021 Subseries B-3 Bond or 2021 Subseries B-5 se B-3 Bond or 2021 Subseries B-5 Bond is held tantial user" of the facilities financed with the bseries B-5 Bond or a "related person"; and (ii) 21 Subseries B-3 Bonds and the 2021 Subseries animum tax under the Code. In the opinions of s included in gross income for federal income sting statutes, interest on the Offered Bonds is evome tax on individuals, trusts and estates; and m tax is based in the case of individuals, trusts e with respect to individuals, trusts and estates.
Security:	instrumentality a Authority from t therefor includir Mortgage Capita fund and paid to appropriation an	and political subdivision the operations of its Hoo g the amounts, if any, c l Reserve Fund to the re- the Authority pursuant to d payment from the gene	of the State of Connecticut. The Bo using Mortgage Finance Program to certified by the Chairperson of the <i>A</i> quired minimum capital reserve and the Act, all as more fully described he eral fund of the State do not require f	ody politic and corporate constituting a public nds are payable from revenues derived by the gether with all other monies legally available uthority as necessary to restore the Housing deemed appropriated from the State's general rein. In the opinions of Co-Bond Counsel, such urther legislative approval. The Authority has a pledge of its faith and credit or taxing power.
Dated/Delivery Date:	May 12, 2021.			
Due:	May 15 and Nove	ember 15, as shown on th	e inside cover.	
Interest Payment Dates:	May 15 and Nove	ember 15, commencing N	ovember 15, 2021 as described herein	
Interest Rates, Maturity, Redemption, and Mandatory Tender:			e rates, and mature on the dates, as n ng redemption at par, prior to maturit	nore particularly described herein. The Offered y, as more fully described herein.
		ies B-5 Bonds are subjec ubseries B-5 Bonds."	ct to mandatory tender as described	herein. See "The Offered Bonds—Mandatory
		AL STATEMENT ONI FENDER AND PURCH		SERIES B-5 BONDS PRIOR TO THEIR
Denominations:	\$5,000 or any inte	egral multiple thereof.		
Book-Entry Only System:	The Depository 7	Frust Company, New Yor	k, New York ("DTC"). (See "Book En	try Only System" herein).
Trustee:	U.S. Bank Natior	al Association.		
Co-Bond Counsel:		d & Wood LLP, Hartford, astonbury, Connecticut.	Connecticut and Lewis & Munday, A	Professional Corporation, of Detroit, Michigan,
Underwriters' Counsel:	Tobin, Carberry,	O'Malley, Riley & Selinge	er, P.C., New London, Connecticut.	
<b>RBC</b> Capital Markets	BofA Sec	urities	Citigroup	Morgan Stanley
Barclays		Drexel H	lamilton, LLC	Janney Montgomery Scott
J.P. Morgan		Ramirez	z & Co., Inc.	<b>Raymond James</b>
<b>Rice Financial Products C</b>	Company	Roosevelt & (	Cross Incorporated	<b>TD Securities</b>

Wells Fargo Securities

April 21, 2021

[INTENTIONALLY LEFT BLANK]

# MATURITY SCHEDULE

# CONNECTICUT HOUSING FINANCE AUTHORITY HOUSING MORTGAGE FINANCE PROGRAM BONDS

# \$197,570,000 2021 SERIES B BONDS

### \$71,900,000 2021 Subseries B-1 Bonds (Social Bonds)

#### \$28,960,000 Subseries B-1 Serial Bonds – Price: 100%

Interest				Interest			
		Rate				Rate	
Due	Amount (\$)	<u>(%)</u>	CUSIP <sup>†</sup>	Due	Amount (\$)	<u>(%)</u>	CUSIP <sup>†</sup>
November 15, 2021	555,000	0.100	20775HGU1	May 15, 2028	1,195,000	1.000	20775HHH9
May 15, 2022	995,000	0.125	20775HGV9	November 15, 2028	1,215,000	1.100	20775HHJ5
November 15, 2022	1,010,000	0.150	20775HGW7	May 15, 2029	1,230,000	1.200	20775HHK2
May 15, 2023	1,030,000	0.200	20775HGX5	November 15, 2029	1,245,000	1.300	20775HHL0
November 15, 2023	1,045,000	0.250	20775HGY3	May 15, 2030	1,270,000	1.450	20775HHM8
May 15, 2024	1,060,000	0.350	20775HGZ0	November 15, 2030	1,290,000	1.500	20775HHN6
November 15, 2024	1,075,000	0.400	20775HHA4	May 15, 2031	1,310,000	1.650	20775HHP1
May 15, 2025	1,090,000	0.500	20775HHB2	November 15, 2031	1,320,000	1.700	20775HHQ9
November 15, 2025	1,110,000	0.550	20775HHC0	May 15, 2032	1,325,000	1.750	20775HHR7
May 15, 2026	1,130,000	0.650	20775HHD8	November 15, 2032	1,335,000	1.800	20775HHS5
November 15, 2026	1,145,000	0.700	20775HHE6	May 15, 2033	1,330,000	1.850	20775HHT3
May 15, 2027	1,165,000	0.850	20775HHF3	November 15, 2033	1,305,000	1.900	20775HHU0
November 15, 2027	1,180,000	0.900	20775HHG1				

\$8,015,000	2.000% Subseries B-1 Term Bonds due November 15, 2036 – Price: 100% CUSIP <sup>†</sup> : 20775HHV8
\$11,355,000	2.100% Subseries B-1 Term Bonds due November 15, 2040 – Price: 100% CUSIP <sup>†</sup> : 20775HHW6
\$23,570,000	3.000% Subseries B-1 Term "PAC" Bonds due November 15, 2049 – Price: 110.289% CUSIP <sup>†</sup> : 20775HHX4

#### \$15,045,000 2021 Subseries B-2 Bonds – Price: 100%

#### \$15,045,000 Subseries B-2 Serial Bonds

		Interest				Interest	
		Rate				Rate	
Due	Amount (\$)	<u>(%)</u>	CUSIP <sup>†</sup>	Due	Amount (\$)	<u>(%)</u>	CUSIP <sup>†</sup>
November 15, 2021	210,000	0.100	20775HHY2	November 15, 2026	2,200,000	0.700	20775HJC8
May 15, 2025	2,200,000	0.500	20775HHZ9	May 15, 2027	2,200,000	0.850	20775HJD6
November 15, 2025	2,200,000	0.550	20775HJA2	November 15, 2027	2,200,000	0.900	20775HJE4
May 15, 2026	2,200,000	0.650	20775HJB0	May 15, 2028	1,635,000	1.000	20775HJF1

# \$45,880,000 2021 Subseries B-3 Bonds (Sustainability Bonds) – Price: 100%

Interest				<b>Interest</b>			
		Rate				Rate	
Due	<u>Amount (\$)</u>	<u>(%)</u>	CUSIP <sup>†</sup>	Due	Amount (\$)	<u>(%)</u>	<b>CUSIP</b> <sup>†</sup>
November 15, 2021	180,000	0.100	20775HJG9	May 15, 2028	345,000	1.000	20775HJV6
May 15, 2022	240,000	0.125	20775HJH7	November 15, 2028	345,000	1.100	20775HJW4
November 15, 2022	250,000	0.150	20775HJJ3	May 15, 2029	360,000	1.200	20775HJX2
May 15, 2023	250,000	0.200	20775HJK0	November 15, 2029	365,000	1.300	20775HJY0
November 15, 2023	275,000	0.250	20775HJL8	May 15, 2030	365,000	1.450	20775HJZ7
May 15, 2024	290,000	0.350	20775HJM6	November 15, 2030	380,000	1.500	20775HKA0
November 15, 2024	295,000	0.400	20775HJN4	May 15, 2031	385,000	1.650	20775HKB8
May 15, 2025	300,000	0.500	20775HJP9	November 15, 2031	400,000	1.700	20775HKC6
November 15, 2025	305,000	0.550	20775HJQ7	May 15, 2032	405,000	1.750	20775HKD4
May 15, 2026	310,000	0.650	20775HJR5	November 15, 2032	415,000	1.800	20775HKE2
November 15, 2026	325,000	0.700	20775HJS3	May 15, 2033	420,000	1.850	20775HKF9
May 15, 2027	325,000	0.850	20775HJT1	November 15, 2033	430,000	1.900	20775HKG7
November 15, 2027	330,000	0.900	20775HJU8				

# \$8,290,000 Subseries B-3 Serial Bonds

\$2,790,000	2.000% Subseries B-3 Term Bonds due November 15, 2036 – CUSIP <sup>+</sup> : 20775HKH5
\$5,540,000	2.150% Subseries B-3 Term Bonds due November 15, 2041 – CUSIP <sup>†</sup> : 20775HKJ1
\$7,590,000	2.300% Subseries B-3 Term Bonds due November 15, 2046 – CUSIP <sup>†</sup> : 20775HKK8
\$9,385,000	2.350% Subseries B-3 Term Bonds due November 15, 2051 – CUSIP <sup>†</sup> : 20775HKL6
\$8,075,000	2.450% Subseries B-3 Term Bonds due November 15, 2056 – CUSIP <sup>†</sup> : 20775HKM4
\$3,065,000	2.550% Subseries B-3 Term Bonds due November 15, 2061 – CUSIP <sup>†</sup> : 20775HKN2
\$1,145,000	2.650% Subseries B-3 Term Bonds due November 15, 2065 – CUSIP <sup>†</sup> : 20775HKP7

# \$47,455,000 2021 Subseries B-4 Bonds (Federally Taxable) – Price: 100%

# \$22,865,000 Subseries B-4 Serial Bonds

		Interest Rate				<u>Interest</u> Rate	
Due	<u>Amount (\$)</u>	(%)	<u>CUSIP<sup>†</sup></u>	Due	<u>Amount (\$)</u>	(%)	CUSIP <sup>†</sup>
November 15, 2021	1,210,000	0.133	20775HFU2	May 15, 2027	1,050,000	1.451	20775HGF4
May 15, 2022	1,415,000	0.173	20775HFV0	November 15, 2027	1,020,000	1.551	20775HGG2
November 15, 2022	1,370,000	0.223	20775HFW8	May 15, 2028	995,000	1.651	20775HGH0
May 15, 2023	1,330,000	0.273	20775HFX6	November 15, 2028	960,000	1.751	20775HGJ6
November 15, 2023	1,290,000	0.353	20775HFY4	May 15, 2029	935,000	1.929	20775HGK3
May 15, 2024	1,260,000	0.470	20775HFZ1	November 15, 2029	905,000	2.009	20775HGL1
November 15, 2024	1,215,000	0.570	20775HGA5	May 15, 2030	880,000	2.109	20775HGM9
May 15, 2025	1,185,000	0.894	20775HGB3	November 15, 2030	860,000	2.159	20775HGN7
November 15, 2025	1,145,000	0.974	20775HGC1	May 15, 2031	830,000	2.209	20775HGP2
May 15, 2026	1,120,000	1.094	20775HGD9	November 15, 2031	810,000	2.259	20775HGQ0
November 15, 2026	1,080,000	1.114	20775HGE7				-

\$8,125,000	2.559% Subseries B-4 Term Bonds due November 15, 2036 – CUSIP <sup>†</sup> : 20775HGR8
\$8,520,000	2.816% Subseries B-4 Term Bonds due November 15, 2041 – CUSIP <sup>†</sup> : 20775HGS6
\$7,945,000	2.966% Subseries B-4 Term Bonds due November 15, 2051 – CUSIP <sup>†</sup> : 20775HGT4

Maturity <u>Date</u>	Scheduled Mandatory Tender <u>Date</u>	Optional <u>Redemption Date</u>	Term <u>Interest</u> <u>Rate</u>	Price or <u>Yield</u>	Maximum Interest <u>Rate</u>	<u>CUSIP</u> †
November 15, 2051	May 15, 2024	November 15, 2021	0.450%	100%	8.00%	20775HKQ5

\$17,290,000 2021 Subseries B-5 Bonds (Term Rate) (Sustainability Bonds)

<sup>†</sup> CUSIP® is a registered trademark of the American Bankers Association. CUSIP data herein is provided by the CUSIP Service Bureau, operated by S&P Global Market Intelligence. This data is not intended to create a database and does not serve in any way as a substitute for the CUSIP Services Bureau. CUSIP numbers have been assigned by an independent company not affiliated with the Authority and are included solely for the convenience of the registered owners of the applicable Offered Bonds. The Authority and the Underwriters are not responsible for the selection or uses of these CUSIP numbers, and no representation is made as to their correctness by the Authority and the Underwriters on the Offered Bonds or as included herein. The CUSIP number for a specific maturity is subject to being changed after the issuance of the Offered Bonds as a result of various subsequent actions including, but not limited to, a refunding in whole or in part or as a result of the procurement of secondary market portfolio insurance or other similar enhancement by investors that is applicable to all or a portion of certain maturities of the Offered Bonds.

[INTENTIONALLY LEFT BLANK]

IN CONNECTION WITH THIS OFFERING, THE UNDERWRITERS MAY OVER ALLOT OR EFFECT TRANSACTIONS THAT STABILIZE OR MAINTAIN THE MARKET PRICE OF THE BONDS OFFERED HEREBY AT A LEVEL ABOVE THAT WHICH MIGHT OTHERWISE PREVAIL IN THE OPEN MARKET. SUCH STABILIZING, IF COMMENCED, MAY BE DISCONTINUED AT ANY TIME.

No dealer, broker, salesman, or other person has been authorized to give any information or to make any representations, other than as contained in this Official Statement, and if given or made, such other information or representations must not be relied upon. This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any 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. The information set forth herein has been furnished by the Authority and includes information from other sources that the Authority believes to be reliable, but it is not guaranteed as to its accuracy or completeness. The information and expressions of opinion herein 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 date hereof. This Official Statement is submitted in connection with the sale of the securities referred to herein and may not be reproduced or used, as a whole or in part, for any other purpose.

If and when included in this Official Statement, the words "expects," "forecasts," "projects," "intends," "anticipates," "estimates" and analogous expressions are intended to identify forward-looking statements and any such statements inherently are subject to a variety of risks and uncertainties that could cause actual results to differ materially from those projected. Such risks and uncertainties include, among others, general economic and business conditions, changes in political, social and economic conditions, regulatory initiatives and compliance with governmental regulations, litigation and various other events, conditions and circumstances, many of which are beyond the control of the Authority. These forward-looking statements speak only as of the date of this Official Statement. The Authority disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements contained herein to reflect any change in the Authority's expectations with regard thereto or any change in events, conditions or circumstances on which any such statement is based.

The Underwriters have provided the following sentence for inclusion in this Official Statement: The Underwriters have reviewed the information in this Official Statement in accordance with, and as part of, their respective responsibilities 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.

Part 1 and Part 2 of this Official Statement, including their respective appendices, are to be read together, and together Part 1 and Part 2 constitute this Official Statement.

# TABLE OF CONTENTS PART 1

Page

HOUSING MORTGAGE CAPITAL RESERVE FUND ......1-26 APPENDIX A - FORM OF PROPOSED APPROVING OPINIONS OF CO-BOND COUNSEL TO THE AUTHORITY FOR THE OFFERED BONDS......1-A-1 APPENDIX B - SUMMARY OF CONTINUING DISCLOSURE UNDERTAKING ......1-B-1 APPENDIX C – PROJECTED PERCENTAGES OF INITIAL PRINCIPAL BALANCE OUTSTANDING AND PROJECTED WEIGHTED AVERAGE LIVES.....1-C-1 APPENDIX D – SUSTAINABILITY BONDS DESIGNATION AND SUMMARY OF THE 2021 SERIES B MULTIFAMILY MORTGAGE LOANS .....1-D-1 APPENDIX E – GREEN STANDARDS.....1-E-1 APPENDIX F – FORM OF SUSTAINABILITY BONDS ANNUAL REPORTING.....1-F-1 APPENDIX G - SUMMARY OF HOMEBUYER MORTGAGE PROGRAMS AND HISTORICAL PROGRAM DATA.....1-G-1 APPENDIX H – FORM OF SOCIAL BONDS ANNUAL REPORT.....1-H-1

# PART 2

INTRODUCTION	2-1
THE AUTHORITY	2-1
THE HOUSING MORTGAGE FINANCE PROGRAM	2-4
OTHER ACTIVITIES	2-29
SUMMARY OF CERTAIN OF THE PROVISIONS OF THE RESOLUTION	2-32
FINANCIAL STATEMENTS	2-43
APPENDIX A—CERTAIN PRESENT PROVISIONS OF THE ACT RELATING TO	
MORTGAGE LOANS OF THE AUTHORITY	
APPENDIX B—AUDITED FINANCIAL STATEMENTS	2-B-1
APPENDIX C—SUMMARY OF CERTAIN FEDERAL HOUSING SUBSIDY AND	
MORTGAGE INSURANCE OR GUARANTEE PROGRAMS	2-C-1
APPENDIX D—DEFINITIONS OF CERTAIN TERMS	

# Lamont Financial Services Corporation — Financial Advisor

\_

\_\_\_\_

\_\_\_\_

# **INDEX TO TABLES**

# <u>Table</u>

Home Mortgage Loan Portfolio Distribution by Year of Origination	2-8
Home Mortgage Loan Portfolio Distribution by Amortized LTV Ratio and Insurance Coverage	
Number of Mortgage Loans in the Home Mortgage Portfolio	2-10
Multifamily Real Estate Owned	
Bonds Issued by the Authority, Outstanding Bonds	
Variable Rate Bonds Outstanding and Liquidity Providers	
Swap Exposure as of December 31, 2020	
Other Bonds Outstanding as of December 31, 2020	
Multifamily Loan Portfolio	
Historical Home Mortgage Loan and Agency Security Portfolio	
Home Mortgage Loans and Agency Securities Financed with	
Housing Mortgage Finance Program Bond Proceeds	Schedule C
Ten Year Rule Restriction Percentages	

(v)

# Page

Page

#### CONNECTICUT HOUSING FINANCE AUTHORITY HOUSING MORTGAGE FINANCE PROGRAM BONDS

### \$197,570,000 2021 Series B consisting of \$71,900,000 Subseries B-1 (Social Bonds) \$15,045,000 Subseries B-2 \$45,880,000 Subseries B-3 (Sustainability Bonds) \$47,455,000 Subseries B-4 (Federally Taxable) \$17,290,000 Subseries B-5 (Term Rate) (Sustainability Bonds)

This Official Statement Part 1 (sometimes referred to herein as "Part 1") provides information as of its date (except where otherwise expressly stated) concerning the Authority's Offered Bonds. It contains only a part of the information to be provided by the Authority in connection with the issuance and sale of the Offered Bonds. Additional information concerning bonds previously issued and Outstanding under the Resolution (as defined herein), the Authority, and the Housing Mortgage Finance Program (as defined in Appendix D to Part 2 of this Official Statement) is contained in the Official Statement Part 2 (sometimes referred to herein as "Part 2") and is subject in all respects to the information contained herein.

#### TABLE OF CONTENTS

Page

INTRODUCTION	1-2
General	1-2
Designation of the 2021 Subseries B-1 Bonds as Social Bonds	1-3
Designation of the 2021 Subseries B-3 Bonds and 2021 Subseries B-5 Bonds as Sustainability Bonds	
Additional Issuances	
Security for the Bonds	
Interest Rate Swap Agreements	
COVID-19 and Related Events	
THE OFFERED BONDS	
General	1-9
Redemption of the Offered Bonds	
Projections of Weighted Average Lives of the 2021 Series B PAC Bonds Under Certain Hypothetical Scenarios	1-20
Book Entry Only System	1-23
Discontinuance of Book Entry System	1-24
SOURCES AND USES	1-25
SOURCES OF PAYMENT	1-25
HOUSING MORTGAGE CAPITAL RESERVE FUND	1-26
TAX MATTERS	
Requirements of the Code Relating to Home Mortgage Loans	1-28
Requirements of the Code Relating to Multifamily Mortgage Loans	
Certain Tax Covenants and Tax Certification	
Opinions of Co-Bond Counsel to the Authority With Respect to the Offered Bonds	1-33
Certain Collateral Federal Tax Consequences	1-33
Bond Premium	1-33
Information Reporting and Backup Withholding	
Miscellaneous	
Taxable Bonds and Opinions of Co-Bond Counsel to the Authority	
LITIGATION	1-36
CERTAIN LEGAL MATTERS	1-36
FINANCIAL ADVISOR	1-36
UNDERWRITING	1-36
LEGAL INVESTMENT	1-37
RATINGS	
CONTINUING DISCLOSURE UNDERTAKING	
ADDITIONAL INFORMATION	1-38

TO THE AUTHORITY FOR THE OFFERED BONDS
APPENDIX C – PROJECTED PERCENTAGES OF INITIAL PRINCIPAL BALANCE OUTSTANDING AND PROJECTED WEIGHTED AVERAGE LIVES
PROJECTED WEIGHTED AVERAGE LIVES
APPENDIX D – SUSTAINABILITY BONDS DESIGNATION AND SUMMARY OF THE 2021 SERIES B MULTIFAMILY MORTGAGE LOANS1-D-1
MULTIFAMILY MORTGAGE LOANS1-D-1
APPENDIX E – GREEN STANDARDS
APPENDIX F – FORM OF SUSTAINABILITY BONDS ANNUAL REPORTING 1-F-1
APPENDIX G - SUMMARY OF HOMEBUYER MORTGAGE PROGRAMS AND HISTORICAL PROGRAM DATA1-G-1
APPENDIX H – FORM OF SOCIAL BONDS ANNUAL REPORT1-H-1

### **CONNECTICUT HOUSING FINANCE AUTHORITY**

#### OFFICIAL STATEMENT PART 1 relating to HOUSING MORTGAGE FINANCE PROGRAM BONDS

\$197,570,000 2021 Series B consisting of

\$71,900,000 Subseries B-1 (Social Bonds) \$15,045,000 Subseries B-2 \$45,880,000 Subseries B-3 (Sustainability Bonds) \$47,455,000 Subseries B-4 (Federally Taxable) \$17,290,000 Subseries B-5 (Term Rate) (Sustainability Bonds)

This Official Statement consists of Part 1 and Part 2. This Part 1, including the cover page to this Part 1, the cover page and inside cover page to the Official Statement, and the appendices hereto, provides certain information concerning the Connecticut Housing Finance Authority (the "Authority") in connection with the issuance of (i) its Housing Mortgage Finance Program Bonds, 2021 Series B Subseries B-1 (the "2021 Subseries B-1 Bonds"), (ii) its Housing Mortgage Finance Program Bonds, 2021 Series B Subseries B-2 (the "2021 Subseries B-2 Bonds"), (iii) its Housing Mortgage Finance Program Bonds, 2021 Series B Subseries B-3 (the "2021 Subseries B-3 Bonds"), (iv) its Housing Mortgage Finance Program Bonds, 2021 Series B Subseries B-4 (the "2021 Subseries B-4 Bonds"), and (v) its Housing Mortgage Finance Program Bonds, 2021 Series B Subseries B-5 (the "2021 Subseries B-5 Bonds" and together with the 2021 Subseries B-1 Bonds, the 2021 Subseries B-2 Bonds, the 2021 Subseries B-3 Bonds and the 2021 Subseries B-4 Bonds, the "Offered Bonds"). The 2021 Subseries B-1 Bonds, the 2021 Subseries B-2 Bonds, the 2021 Subseries B-3 Bonds and the 2021 Subseries B-5 Bonds are sometimes referred to collectively herein as the "Tax-Exempt 2021 Series B Bonds" and the 2021 Subseries B-4 Bonds are sometimes referred to herein as the "Taxable Bonds." Each subseries of the Offered Bonds is sometimes referred to herein as a "Subseries." The Offered Bonds are being issued pursuant to Chapter 134 of the General Statutes of Connecticut, as amended (the "Act"), the General Housing Mortgage Finance Program Bond Resolution of the Authority, adopted September 27, 1972, as amended and supplemented (the "Resolution"), and a series resolution entitled "A Series Resolution Authorizing the Issuance of Housing Mortgage Finance Program Bonds, 2021 Series B," adopted by the Authority on May 28, 2020, June 25, 2020, September 24, 2020, October 29, 2020, November 19, 2020, February 25, 2021 and March 25, 2021 (the "2021 Series B Resolution" and together with the Resolution, the "Resolutions").

Pursuant to the Resolution, bonds issued thereunder are equally and ratably secured by the pledges and covenants contained therein, and all such bonds heretofore and hereafter issued thereunder, including the Offered Bonds, are herein collectively referred to as the "Bonds." The Official Statement Part 2 sets forth additional information concerning the Authority, the Act, the Housing Mortgage Finance Program, other activities of the Authority, and the Outstanding Bonds. Certain terms used in this Official Statement and the Resolution are defined in Appendix D to Part 2.

#### **INTRODUCTION**

#### General

The Authority was created in 1969, pursuant to the Act, as a public instrumentality and political subdivision of the State of Connecticut (the "State") to meet the housing needs of low and moderate income families and persons, with the objectives of reducing the cost of mortgage financing for, increasing the supply of, and encouraging and assisting the development and construction of, well-planned and well-designed single family and multifamily housing for low and moderate income families and persons throughout the State. To accomplish such purposes, the Authority has implemented its Housing Mortgage Finance Program pursuant to the Resolution for the issuance of Bonds to finance the purchase and/or origination of mortgage loans to persons of low and moderate income for owner-occupied housing ("Home Mortgage Loans") and to finance multifamily rental housing for low and moderate income persons and families ("Multifamily Mortgage Loans" and together with the Home Mortgage Loans, the "Mortgage Loans"). As of December 31, 2020, the Authority has issued approximately \$21.2 billion aggregate principal amount of Bonds pursuant to the Resolution to finance the purchase of Home Mortgage Loans and Multifamily Mortgage Loans (collectively, the "Housing Mortgage Finance Program Bonds"), the funding of certain reserves and the refunding of prior Bonds. As of December 31, 2020, approximately \$4.7 billion aggregate principal amount of Bonds was Outstanding, consisting of approximately \$1.4 billion (approximately 30%) of variable rate bonds and approximately \$3.3 billion (approximately 70%) of fixed rate bonds. The variable rate bonds are hedged by Swaps with a notional amount outstanding of \$930.7 million (approximately 66% hedged) as of December 31, 2020. See Part 2 "THE HOUSING MORTGAGE FINANCE PROGRAM-Housing Mortgage Finance Program Bonds" and "Interest Rate Swap Agreements."

The Resolution permits the financing of Home Mortgage Loans, Agency Securities (as defined below) with underlying Home Mortgage Loans, and Multifamily Mortgage Loans. The proceeds of the Offered Bonds, along with other available monies under the Resolution, are expected to be used to (i) within 90 days of the date of issuance thereof, refund and/or replace and refund certain current and/or future maturities of outstanding bonds to be paid at maturity or to be redeemed by special and/or optional redemption, which bonds were initially issued in part to finance certain Home Mortgage Loans and Multifamily Mortgage Loans (including Pre-Ullman (as defined below) Home Mortgage Loans and Multifamily Mortgage Loans and Agency Securities, (ii) provide new monies for the financing of Home Mortgage Loans, Multifamily Mortgage Loans and Agency Securities, and (iii) pay certain costs of issuance. See "SOURCES AND USES."

Generally, Home Mortgage Loans financed from the proceeds of Bonds are purchased from participating financial institutions and may be guaranteed or insured by the Federal Housing Administration ("FHA"), the Department of Veterans Affairs ("VA"), the United States Department of Agriculture Rural Development ("RD"), private mortgage insurance companies ("PMI") or the Authority itself. In addition, certain Home Mortgage Loans may be pooled into GNMA Securities, FNMA Securities or FHLMC Securities (collectively, "Agency Securities") and held as investments under the Resolution. The Act provides that the aggregate outstanding amount of Home Mortgage Loans and permanent Multifamily Mortgage Loans that are not guaranteed or insured not be greater than two billion two hundred fifty million dollars at any one time. See Part 2 "THE HOUSING MORTGAGE FINANCE PROGRAM—Home Mortgage Loans—Home Mortgage Loan Portfolio" and "—Agency Securities." See also APPENDIX C—"SUMMARY OF CERTAIN FEDERAL HOUSING SUBSIDY AND MORTGAGE INSURANCE OR GUARANTEE PROGRAMS" in Part 2.

As of December 31, 2020, the Authority had purchased Home Mortgage Loans having an outstanding principal balance of \$1.45 billion (38%) in the Home Mortgage Loan Portfolio and an outstanding principal balance of \$2.34 billion (62%) in the Agency Security Portfolio<sup>†</sup>. In addition, as of March 31, 2021, the Authority had

<sup>&</sup>lt;sup>†</sup> Excludes certain reverse annuity mortgage loans, certain second mortgages and down payment assistance mortgages that were transferred to the Housing Mortgage General Fund from the Investment Trust Fund in November 2000, certain housing assets that were acquired from the State in April 2003, and loans funded with the proceeds of special obligation bonds issued under the Single Family Special Obligation Bond Resolution (See Part 2 "THE HOUSING MORTGAGE FINANCE PROGRAM – Other Portfolios within the Investment Trust Subaccount" and "—Other Bonds Held as Investments under the Resolution and Secured by the Housing Mortgage Capital Reserve Fund").

outstanding applications in the amount of approximately \$60,000,000 for the financing of Home Mortgage Loans (of which approximately \$13,000,000 had been firmly committed for purchase by the Authority). As of December 31, 2020, the Authority had approximately \$179,000,000 available in Bond proceeds, of which approximately \$105,000,000 was available for the financing of such Home Mortgage Loans. See Part 2 "THE HOUSING MORTGAGE FINANCE PROGRAM—Home Mortgage Loans—Home Mortgage Loan Portfolio."

The Authority originates uninsured and privately insured or guaranteed loans for multifamily developments throughout the State. See Schedule A in Part 2 "Statistics Summary (Multifamily Mortgage Loan Portfolio and DECD Development Portfolio)." The Authority, as of December 31, 2020, had made Multifamily Mortgage Loans financed with Bond proceeds having an outstanding balance of \$808,000,000. In addition, as of December 31, 2020, the Authority had approximately \$74,000,000 of Bond proceeds available to provide for the completion of multifamily developments under construction. See Part 2 "THE HOUSING MORTGAGE FINANCE PROGRAM—Multifamily Mortgage Loans Portfolio."

The Internal Revenue Code of 1986, as amended, and Treasury regulations promulgated thereunder or applicable thereto (collectively, the "Code"), impose substantial requirements and restrictions on an "issue" of obligations for the financing of Home Mortgage Loans and Multifamily Mortgage Loans or to refund such obligations, the interest on which is not included in gross income for federal income tax purposes. See "Tax Matters— Requirements of the Code Relating to Home Mortgage Loans" and "—Requirements of the Code Relating to Multifamily Mortgage Loans." For purposes of arbitrage and certain other federal tax matters, the Tax-Exempt 2021 Series B Bonds will be treated as a composite issue, in which case certain requirements must be satisfied with respect to all of the Tax-Exempt 2021 Series B Bonds in order that interest on each individual Subseries of the Tax-Exempt 2021 Series B Bonds be excluded from gross income for federal income tax purposes retroactive to the date of issuance thereof. The Authority reserves the right to issue Bonds in the future that could be treated as a composite issue with the Tax-Exempt 2021 Series B Bonds for federal income tax purposes.

U.S. Bank National Association, Hartford, Connecticut, as successor to Fleet National Bank, is serving as trustee (the "Trustee") and paying agent (the "Paying Agent") under the Resolution.

All references herein to the Act and the Resolutions are qualified in their entirety by reference to each such document, copies of which are available from the Authority. All references to the Bonds, including the Offered Bonds, are qualified in their entirety by reference to the definitive forms thereof and the information with respect thereto contained in the Resolution and the 2021 Series B Resolution.

#### Designation of the 2021 Subseries B-1 Bonds as Social Bonds

The 2021 Subseries B-1 Bonds are the first Series of Bonds to be designated by the Authority as "Social Bonds." The Authority is issuing the 2021 Subseries B-1 Bonds as Social Bonds (the "2021 Series B Social Bonds") based on the intended use of proceeds of the 2021 Subseries B-1 Bonds to finance Home Mortgage Loans generally made to first-time homebuyers of low and moderate income throughout the State.

The Authority believes the intended use of proceeds of the 2021 Series B Social Bonds and the manner of expenditure of such funds are consistent with the four core components described by the International Capital Market Association ("ICMA") in its June 2020 publication, *Social Bond Principles: Voluntary Process Guidelines for Issuing Social Bonds*: (1) Use of Proceeds, (2) Process for Evaluation and Selection, (3) Management of Proceeds and (4) Reporting. The ICMA Social Bond Principles include project categories for the most commonly used types of projects supported by or expected to be supported by the Social Bond market, such as affordable housing and socioeconomic advancement and empowerment. Under the Authority's core Homebuyer Mortgage Program, the Authority's below-market interest rate mortgages make homeownership affordable for qualified low and moderate income first-time homebuyers in the State, allowing them to begin building their financial futures. Additionally, the Authority has developed specialized mortgage programs to achieve certain policy objectives including affordable homeownership for target populations such as military service members and veterans, teachers, police officers, people with disabilities, and residents of public housing who purchase a home. For any eligible borrower of an Authority first mortgage loan, the Authority supports first-time borrowers with homebuyer education programs and opportunities for down payment assistance loans, allowing them to purchase their first homes and become successful homeowners. See "Appendix G—Summary of Homebuyer Mortgage Programs and Historical Program Data" and Part 2 "THE

HOUSING MORTGAGE FINANCE PROGRAM—Home Mortgage Loans—Home Mortgage Loan Origination Policies and Programs" for further information.

The term "Social Bonds" is neither defined in nor related to provisions in the Resolutions. The use of such term herein is for identification purposes only and is not intended to provide or imply that an owner of Social Bonds is entitled to any additional security beyond that provided therefor in the Resolutions. Holders of Social Bonds do not assume any specific risk with respect to any of the funded Home Mortgage Loans by reason of the 2021 Series B Social Bonds being designated as Social Bonds and such 2021 Series B Social Bonds are secured on parity with all other Bonds issued and to be issued under the Resolutions.

*Use of Proceeds.* The 2021 Series B Social Bond proceeds will be used to finance Home Mortgage Loans generally made to first-time homebuyers of low and moderate income throughout the State. Certain of such Home Mortgage Loans have been or are expected to be pooled into Agency Securities.

*Process for Loan Evaluation and Selection*. Each Home Mortgage Loan financed with proceeds of the 2021 Series B Social Bonds will be permitted loans under the Resolution, the Act and the Code that meet eligibility criteria under the applicable Authority Homebuyer Mortgage Program, as more fully described in "Appendix G—Summary of Homebuyer Mortgage Program Data."

*Management of Proceeds.* Net of certain transaction costs, the proceeds of the 2021 Series B Social Bonds will be deposited in segregated accounts under the Resolution and invested in Permitted Investments as permitted by the Resolution until disbursed to finance Home Mortgage Loans or to refund prior Bonds which were issued to finance Home Mortgage Loans. Such disbursements will be tracked by the Authority. See Part 2 "Summary of Certain Provisions of the Resolution."

*Post-Issuance Reporting.* The Authority expects to provide annual updates, as of the last day of each fiscal year commencing with calendar year 2021, regarding the disbursement of the proceeds of the 2021 Series B Social Bonds for the financing of Home Mortgage Loans. The Authority expects that such annual updates will consist of the information outlined in "Appendix H—Form of Social Bonds Annual Report"; the specific form and content of such updates are in the absolute discretion of the Authority. The Authority will cease to update such information when the applicable lendable proceeds have been fully expended. This reporting is separate from the Authority's obligations described under "CONTINUING DISCLOSURE UNDERTAKING." Failure by the Authority to provide such updates is not a default or an event of default under the Resolutions or the Continuing Disclosure Agreement.

#### Designation of the 2021 Subseries B-3 Bonds and 2021 Subseries B-5 Bonds as Sustainability Bonds

The 2021 Subseries B-3 Bonds and 2021 Subseries B-5 Bonds are the second and third Series of Bonds to be designated by the Authority as "Sustainability Bonds." The Authority is issuing the 2021 Subseries B-3 Bonds and 2021 Subseries B-5 Bonds (collectively, the "2021 Series B Sustainability Bonds") as Sustainability Bonds based on the intended use of proceeds of the 2021 Series B Sustainability Bonds to finance Multifamily Mortgage Loans that are expected to provide affordable housing and are expected to include energy efficiency standards and features, or refund prior bonds that have provided affordable housing and included energy efficiency standards and features. The Authority believes the intended use of the proceeds of the 2021 Series B Sustainability Bonds dut the manner of expenditure of such funds are consistent with the four core components described by the ICMA in its publication *Sustainability Bond Guidelines* by reference to its publications *Green Bond Principles: Voluntary Process Guidelines for Issuing Social Bond Principles: Voluntary Proceeds* and (4) Reporting.

By reference to the ICMA's *Green, Social and Sustainability Bonds: A High-Level Mapping to the Sustainable Development Goals*, which links the ICMA green bond principles to the framework provided by the United Nations 17 Sustainable Development Goals ("UNSDGs"), the Authority has determined that the Authority's Sustainability Bonds designation reflects the use of the proceeds of the 2021 Series B Sustainability Bonds in a manner that is consistent with certain of the UNSDGs. According to the United Nations, the UNSDGs were adopted by the United Nations General Assembly in September 2015 as part of its 2030 Agenda for Sustainable Development. See

"Appendix D—Sustainability Bonds Designation and Summary of the 2021 Series B Multifamily Mortgage Loans" for a further description of the Authority's Sustainability Bonds Designation, reference to certain UNSDGs, and the Multifamily Mortgage Loans to be financed with the proceeds of the 2021 Series B Sustainability Bonds. See "Appendix E—Green Standards" for a description of the Authority's Green Standards. See "Appendix F—Form of Sustainability Bonds Annual Reporting" for information on Sustainability Bonds Annual Reporting in this Part 1.

The term "Sustainability Bonds" is neither defined in nor related to provisions in the Resolutions. The use of such term herein is for identification purposes only and is not intended to provide or imply that an owner of 2021 Series B Sustainability Bonds is entitled to any additional security beyond that provided therefor in the Resolutions. Holders of the 2021 Series B Sustainability Bonds do not assume any specific risk with respect to any of the funded Developments by reason of the 2021 Series B Sustainability Bonds are secured on parity with all other Bonds issued and to be issued under the Resolutions.

#### Additional Issuances

In addition to those Bonds Outstanding as of December 31, 2020, as reflected in Part 2 of this Official Statement under the heading "THE HOUSING MORTGAGE FINANCE PROGRAM—Housing Mortgage Finance Program Bonds," the Authority has issued the following series of Bonds:

<u>Series</u>	<b>Date of Issuance</b>	<u>Par Amount</u>	<u>Purpose</u>
2021 Series A Bonds	2/16/2021	\$263,410,000	To finance Home Mortgage Loans and refund Prior Bonds

From time to time, the Authority issues Bonds that are sold directly to institutional investors. Those issued as of December 31, 2020, are included in the Bonds Outstanding information reflected in Part 2 of this Official Statement under the heading "THE HOUSING MORTGAGE FINANCE PROGRAM—Housing Mortgage Finance Program Bonds." More information regarding all such Bonds (including those issued since December 31, 2020) can be found on the MSRB's EMMA website, and information regarding the various liquidity facilities that support the Authority's Outstanding variable rate demand obligations can be found in Part 2 of this Official Statement under the caption "THE HOUSING MORTGAGE FINANCE PROGRAM—Housing Mortgage Finance Program Bonds—Variable Rate Demand Obligations and Liquidity Facilities" and on the MSRB's EMMA website.

# Security for the Bonds

The Offered Bonds and all other Bonds issued pursuant to the Resolution are general obligations of the Authority for the payment of which the full faith and credit of the Authority are pledged, and are payable from revenues derived from Home Mortgage Loans and Multifamily Mortgage Loans financed by the Authority together with other monies legally available therefor, including amounts in the Housing Mortgage Capital Reserve Fund. The Authority has no taxing power. The Bonds do not constitute a debt or liability of the State or a pledge of its faith and credit or taxing power. The Bonds are secured equally and ratably by the pledges and covenants contained in the Resolution, including the pledge of (i) the proceeds of sale of the Bonds, (ii) the Pledged Receipts (which include scheduled amortization payments and certain other charges on Home Mortgage Loans and Multifamily Mortgage Loans acquired with Bond proceeds) and Recoveries of Principal (which include amounts received as prepayments, condemnation, or insurance proceeds, and proceeds of sale or other disposition of the acquired mortgages), and (iii) monies and securities in the funds and accounts established by the Resolution. See "SOURCES OF PAYMENT."

The Act provides for the creation of the "Housing Mortgage Capital Reserve Fund" and the "Housing Mortgage General Fund." Proceeds of the Bonds are to be deposited in such funds and held for the payment of the Bonds or used to finance Mortgage Loans in accordance with the Resolution, the 2021 Series B Resolution, the Act, and the Authority's Housing Mortgage Finance Program. Upon the issuance of any Series of Bonds, the Authority is required to deposit from the proceeds thereof at least the amount required to cause the amount in the Housing Mortgage Capital Reserve Fund to equal the maximum annual debt service in any succeeding calendar year on all Outstanding

Bonds, including the Bonds then being issued. In the event the Authority should be required to withdraw monies from the Housing Mortgage Capital Reserve Fund for the payment of the Bonds, the Act provides that the amount certified as necessary to restore that fund to an amount equal to the next year's debt service on all Outstanding Bonds shall be deemed to be appropriated from the general fund of the State and requires such amounts to be allotted and paid to the Authority. In the opinions of Co-Bond Counsel to the Authority (as described on the cover page hereof), such appropriation and payment from the general fund of the State do not require further legislative approval. In addition, pursuant to Section 1-124 of the Connecticut General Statutes, the approval of the State Treasurer is required prior to the issuance of bonds and notes or the borrowing of money for which there is a capital reserve fund of any kind that is in any way contributed to or guaranteed by the State. For additional information regarding bonds issued under a separate general resolution of the Authority and secured by the Housing Mortgage Capital Reserve Fund, see "THE HOUSING MORTGAGE FINANCE PROGRAM—Other Bonds Held as Investments under the Resolution and Secured by the Housing Mortgage Capital Reserve Fund" and "OTHER ACTIVITIES—Federal New Issue Bond Program" in Part 2.

Prior to the date of issuance of the Offered Bonds, a certificate of an Authorized Officer (as defined in the Resolution) will be delivered to the Trustee to the effect that the estimated amount of net receipts expected to be received from all mortgages (including both Home Mortgage Loans and Multifamily Mortgage Loans) financed or deemed to be financed with the proceeds of Outstanding Bonds, including the Offered Bonds, shall be sufficient to pay, as the same become due, the reasonable and necessary Operating Costs of the Authority and the Principal Installments of and interest on the Outstanding Bonds, including the Offered Bonds, and all payments due to providers of Swaps. See Part 2 "SUMMARY OF CERTAIN OF THE PROVISIONS OF THE RESOLUTION—Issuance of Additional Obligations."

#### **Interest Rate Swap Agreements**

The Act was amended in 1993 by Public Act No. 93-33, and the Resolution supplemented in accordance therewith, to provide for agreements to moderate interest rate fluctuations ("Swaps"). See Part 2 "SUMMARY OF CERTAIN OF THE PROVISIONS OF THE RESOLUTION—Issuance of Additional Obligations." Pursuant to such authorization, the Authority has entered into a number of Swaps in connection with Bonds issued under the Resolution. See the table entitled "Swap Exposure as of December 31, 2020" in Part 2. Generally, scheduled payments made by the Authority to the provider under a Swap are on a parity with the payment of interest on the Bonds and payments made by such provider to the Authority under its Swap constitute Pledged Receipts under the Resolution. The Authority may from time to time enter into additional Swaps in the future to the extent such action is deemed economically prudent and consistent with the Authority's objectives.

Under certain circumstances (including certain events of default with respect to the Authority or the provider), a swap agreement executed by the Authority under the Resolution may be terminated in whole or in part prior to its stated expiration date. Following any termination of a swap agreement, either the Authority or the swap provider may owe a Termination Payment to the other, depending upon market conditions and the events that caused such swap agreement to terminate. Under certain circumstances, the Authority could owe a Termination Payment to the related Swap Provider which could be substantial. The obligation of the Authority to make regularly scheduled Swap Payments are on a parity with the related Bonds, while Termination Payments are required to be and are due and payable at the end of the year of termination and subsequent to the payment of debt service on Bonds and Swap Payments in that year. Such Termination Payments, to the extent not paid in such year, will become included in the calculation of "Operating Cost" in the subsequent year and paid in the priority set forth for Operating Costs.

# **COVID-19 and Related Events**

The global outbreak of the novel coronavirus COVID-19 ("COVID-19"), a respiratory disease declared to be a pandemic (the "Pandemic") by the World Health Organization, is significantly affecting the national capital markets and the national economy and may negatively impact the State's housing market and its overall economy.

On March 13, 2020, the President of the United States declared a national emergency with respect to the Pandemic. In addition, the United States Congress enacted several COVID-19 related bills, including the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act"), which was signed into law on March 27, 2020, the Consolidated Appropriations Act (the "COVID Relief Act"), which was signed into law on December 27, 2020 and

the American Rescue Plan Act of 2021 (the "ARP Act"), which was signed into law on March 11, 2021. The CARES Act provides over \$2 trillion of direct financial aid to American families, payroll and operating expense support for small businesses, and loan assistance for distressed industries, as well as providing funds to and directing the Federal Reserve System to support the capital markets. The COVID Relief Act provides over \$900 billion of direct financial aid to American families, payroll and operating expense support for small businesses, loan assistance for distressed industries, education funding, assistance for vaccine testing, tracing and development, and transportation funding. Among other things, the ARP Act establishes the \$9.961 billion Homeowner Assistance Fund (the "HAF") in the Department of Treasury to mitigate financial hardships associated with the Pandemic. The Department of Treasury will allocate more than \$9 billion of the HAF to each state of the United States, the District of Columbia and the Commonwealth of Puerto Rico (collectively, the "HAF States") based on homeowner need of each HAF State relative to all HAF States as determined by reference to: (a) the average number of individuals who are unemployed and (b) the total number of mortgagors with mortgages that are (i) more than 30 days past due or (ii) in foreclosure. Each HAF State will be allocated no less than \$50 million from the HAF. Each HAF State is required to request such allocated funds within 45 days of the date of enactment of the ARP Act, and any unrequested funds will be reallocated amongst those HAF States that have requested allocated funds. Once disbursed to the HAF States, such funds can be used for certain qualified expenses under the ARP Act, which include, among others, mortgage payments, reinstating a mortgage after a period of forbearance, delinquency or default, and payment of utilities, internet service, homeowner's, flood and mortgage insurance premiums and homeowner's and condominium association fees and common charges.

Among other things, the CARES Act provides that (a) lenders are prohibited from foreclosing all mortgage loans which are FHA-insured, VA, HUD or RD-guaranteed, or purchased or securitized by Fannie Mae or Freddie Mac (collectively, "Federal Single Family Loans") for a period of 60 days, which commenced March 18, 2020 and ended on May 17, 2020, and (b) until the sooner of the termination of the Pandemic or December 31, 2020, Federal Single Family Loan borrowers directly or indirectly facing economic difficulties as a result of COVID-19 can seek up to 360 days of payment forbearance. HUD, USDA (RD) and VA have extended the timeframe for homeowners with mortgages guaranteed or insured by HUD, USDA (RD) or VA to request a forbearance in response to COVID-19 until June 30, 2021, and have expanded forbearance to allow up to two forbearance extensions of up to three months each, in addition to the 360 days authorized under the CARES Act, for certain homeowners who are in a COVID-19 forbearance plan as of June 30, 2020. The Federal Housing Finance Agency ("FHFA") also expanded its forbearance rules for loans purchased or securitized by Fannie Mae or Freddie Mac to allow up to two forbearance extensions of up to three months each, in addition to the 360 days authorized under the CARES Act, for certain homeowners who are in a COVID-19 forbearance plan as of June 30, 2020. The Federal Housing Finance Agency ("FHFA") also expanded its forbearance rules for loans purchased or securitized by Fannie Mae or Freddie Mac to allow up to two forbearance extensions of up to three months each, in addition to the 360 days authorized under the CARES Act, for certain homeowners who are in a COVID-19 forbearance plan as of February 28, 2021.

In addition to the foreclosure and eviction relief provided by the CARES Act, HUD/FHA, USDA (RD) and FHFA also ordered servicers of Federal Single Family Loans to suspend foreclosures and evictions of Federal Single Family Loans. HUD/FHA, USDA (RD), VA and FHFA have extended their foreclosure and eviction moratoriums for single-family residences several times, currently until at least June 30, 2021. The FHFA foreclosure moratorium applies to Fannie Mae-backed or Freddie Mac-backed single family mortgages only. See the fourth succeeding paragraph, and for information on the Authority's single-family Mortgage Loan portfolio, see "THE HOUSING MORTGAGE FINANCE PROGRAM—Home Mortgage Loans" in Part 2.

The CARES Act also provides that borrowers of multifamily or affordable housing mortgage loans (other than temporary loans, i.e., construction loans), which are (a) insured, guaranteed, supplemented or assisted in any way by the federal government (including any HUD program or related program) or administered by any federal agency or (b) purchased or securitized by Fannie Mae or Freddie Mac (collectively, "Federal Multifamily Loans"), and which are current as of February 1, 2020, may request a 30-day payment forbearance and up to two additional 30-day forbearances. During the period of any such forbearance, the borrower may not evict any tenant solely for nonpayment of rent. Such relief follows actions previously taken by FHFA, which announced that Fannie Mae and Freddie Mac would offer mortgage loan forbearance to multifamily property owners on the condition that they suspend all evictions for renters who cannot pay their rent because of COVID-19. The Federal Housing Finance Agency has announced that Fannie Mae and Freddie Mac will continue providing the protections described above in this paragraph through June 30, 2021. See the immediately succeeding paragraph, and for information on the Authority's multi-family Mortgage Loan portfolio, see "THE HOUSING MORTGAGE FINANCE PROGRAM—Multifamily Mortgage Loans" in Part 2.

To further prevent the spread of COVID-19, the Centers for Disease Control and Prevention (the "CDC"), located within the Department of Health and Human Services, issued an order on September 4, 2020 (the "CDC Order"), entitled "Temporary Halt in Residential Evictions" (85 Fed. Reg. 55,292), under Section 361 of the Public Health Service Act (42 U.S.C. 264), preventing any entity with a legal right to pursue eviction, or other possessory action, from evicting certain covered persons from residential properties through December 31, 2020. The CDC Order was extended through June 30, 2021. On February 25, 2021, the U.S. District Court for the Eastern District of Texas entered a declaratory judgment declaring the CDC Order unconstitutional. The court did not enter an injunction against enforcement of the CDC Order but left open that possibility if the federal government does not abide by the declaratory judgment. The U.S. Department of Justice has appealed the decision to the U.S. Court of Appeals for the Fifth Circuit.

On April 9, 2021, the Consumer Financial Protection Bureau (the "CFPB") published a rule (the "CFPB Proposed Rule") containing certain proposed amendments to the Real Estate Settlement Procedures Act of 1974 ("RESPA"), entitled "Protections for Borrowers Affected by the COVID-19 Emergency Under the Real Estate Settlement Procedures Act (RESPA), Regulation X" (86 Fed. Reg. 18840), pursuant to its authority under RESPA and the Dodd-Frank Wall Street Reform and Consumer Protection Act. Among other things, the CFPB Proposed Rule would establish a temporary COVID-19 emergency pre-foreclosure review period that would generally prohibit servicers from making the first notice or filing required by applicable law for any judicial or non-judicial foreclosure process for principal residences until after December 31, 2021. In the CFPB Proposed Rule, the CFPB proposes that any final rule relating to the CFPB Proposed Rule take effect on or before August 31, 2021, and at least 30 days, or if it is a major rule, at least 60 days, after publication of the final rule in the Federal Register.

The Authority has instituted a forbearance program available to all of its multifamily and single-family mortgagors. Since April 2020, the Authority has entered into forbearance agreements with respect to eight multifamily mortgage loans with a current principal balance of approximately \$23.7 million for a period of three months. The monthly forborne aggregate principal and interest payment with respect to these eight loans is approximately \$134,000. Thereafter, two of the eight multifamily mortgage loans with a current principal balance of approximately \$687,000 received a six month extension. The monthly forborne aggregate principal and interest payment with respect to these two loans is approximately \$6,800. As of February 1, 2021, mortgagors of 627 single-family mortgage loans with an unpaid aggregate principal balance as of such date of approximately \$76.3 million received forbearance for their January 2021 mortgage loan payment in the aggregate amount of approximately \$465,000. Approximately 5.3% by dollar volume of single-family mortgage loans were in forbearance at the end of January 2021.

It is expected that the reaction to concerns related to COVID-19 may materially affect state, national, and global activity; increase public health emergency response costs; and, consequently, materially adversely impact the financial condition of the State. Many states and municipalities continue to take measures that are having negative effects on global and local economies. In addition, businesses and people have altered behaviors in manners that are and may continue to negatively affect the economy. The financial, stock and bond markets in the United States and globally have seen significant volatility attributed to COVID-19 concerns.

The CARES Act also directs the Federal Reserve Bank to provide liquidity to the financial system through a new facility to purchase certain new issuances of securities by eligible issuers, including housing finance agencies and other state and local governments. Such injection of liquidity follows recent actions by the Federal Reserve Bank, including the purchase of U.S. Treasury securities and Governmental National Mortgage Association, Freddie Mac and Fannie Mae mortgage backed securities, facilitating the flow of credit to municipalities by expanding its Money Market Mutual Fund Liquidity Facility to include a wider range of securities, including municipal variable rate demand notes (such as variable rate demand obligations of housing finance agencies).

On March 10, 2020, Governor Lamont declared a state of emergency throughout the State of Connecticut as a result of the COVID-19 outbreak, which has subsequently been extended through May 20, 2021. Pursuant to Governor Lamont's declaration of a state of emergency and numerous Executive Orders, State agencies have been directed to use all resources necessary to prepare for and respond to the outbreak. In addition, on March 28, 2020, the President approved Governor Lamont's request for a disaster declaration for the State. Under the declaration, federal funding has been or is expected to be made available to state, tribal and eligible local governments and certain private nonprofit organizations for emergency protective measures, including direct federal assistance, for all areas of Connecticut impacted by COVID-19. The State received \$1.382 billion under the CARES Act, and expects to receive

approximately \$2.6 billion under the ARP Act, to cover statewide costs associated with the response to the outbreak of COVID-19.

The Authority derives a significant portion of its revenues from loans made to multifamily projects and single-family homeowners which may have both been impacted by business closures and job loss. While the Authority has not experienced any significant increase in the amount of delinquency from its borrowers, the situation creates uncertainty about the impact on future revenues (or reliefs) that might be generated from (given to) these loans. With respect to delinquency from its borrowers, the Authority expects to follow actions taken by the Federal Housing Finance Agency, which ordered servicers of Federal Single Family Loans to suspend foreclosures of single family residences for 60 days, and to offer mortgage loan forbearance to owners of multifamily projects on the condition that they suspend all evictions for renters who cannot pay their rent because of COVID-19. The Authority cannot predict (i) the duration or extent of the Pandemic (or other outbreak); (ii) the duration or expansion of the foreclosure and eviction moratorium affecting the Authority's ability to foreclose and collect on delinquent Mortgage Loans; (iii) the number of Mortgage Loans that will be in default as a result of the Pandemic and subsequent State and federal responses thereto, including the CARES Act; (iv) whether and to what extent the Pandemic (or other outbreak) may disrupt the local or global economy or whether such disruption may adversely impact the Authority or its operations; (v) whether and to what extent the Authority or other government agencies may provide additional deferrals, forbearances, adjustments, or other changes to payments on Mortgage Loans; or (vi) whether any of the foregoing may have a material adverse effect on the finances or operations of the Authority or the security for the Bonds, including the Offered Bonds.

#### THE OFFERED BONDS

#### General

Interest on the Offered Bonds will be calculated on the basis of a 360-day year, consisting of twelve 30-day months. Each Offered Bond will be dated the date of delivery thereof and will bear interest from such date payable semiannually on May 15 and November 15 in each year, commencing November 15, 2021, at the rates and will mature on the dates and in the amounts as set forth on the inside cover page.

The Offered Bonds are issuable only as fully-registered bonds in denominations of \$5,000 or any integral multiple thereof. The Offered Bonds, when issued, will be registered in the name of Cede & Co., as nominee for The Depository Trust Company ("DTC"), New York, New York, which will act as securities depository for the Offered Bonds. Individual purchases of the Offered Bonds will be made in book-entry-only form and purchasers of Offered Bonds will not receive physical delivery of certificates representing their interest in such Offered Bonds. So long as Cede & Co. is the sole registered owner of the Offered Bonds, references herein to the registered owners of the Offered Bonds (*except* under "TAX MATTERS") shall mean Cede & Co., as nominee of DTC, and shall not mean the beneficial owners of the Offered Bonds. See "THE OFFERED BONDS — Book Entry Only System."

So long as the Offered Bonds are registered in book-entry-only form, principal or redemption price, if any, and interest on the Offered Bonds will be payable to Cede & Co., as aforesaid. If Offered Bonds are issued in certificated form, interest on the Offered Bonds will be thereafter payable by wire, check or draft transmitted or mailed, as appropriate, from the corporate trust office of U.S. Bank National Association, Hartford, Connecticut, as Trustee, to the registered owner thereof as shown in the registration books of the Authority held by the Trustee at the close of business on the first day of the month in which the interest payment date occurs (or if such day is not a Business Day, the first Business Day following such day) (the "Record Date").

#### Mandatory Tender of 2021 Subseries B-5 Bonds

# THIS OFFICIAL STATEMENT ONLY DESCRIBES THE 2021 SUBSERIES B-5 BONDS PRIOR TO THEIR MANDATORY TENDER AND PURCHASE.

The 2021 Subseries B-5 Bonds are subject to mandatory tender for purchase (with no right to retain) on May 15, 2024 (the "Scheduled Mandatory Tender Date"), at a price equal to 100% of the principal amount thereof

plus accrued interest (the "Purchase Price"). The Trustee shall deliver a notice of mandatory tender to the 2021 Subseries B-5 Bondholders at least 15 days prior to the Scheduled Mandatory Tender Date, stating the Scheduled Mandatory Tender Date, the Purchase Price, and that all Bondholders of the 2021 Subseries B-5 Bonds will be deemed to have tendered their 2021 Subseries B-5 Bonds upon such Scheduled Mandatory Tender Date.

If on or before April 15, 2024 (i) all of the mortgage loans financed by the 2021 Subseries B-5 Bonds have not been paid in full, (ii) the Authority elects not to make other funds available to pay the purchase price of all the 2021 Subseries B-5 Bonds on the Scheduled Mandatory Tender Date, and (iii) the Authority elects not to remarket all of the 2021 Subseries B-5 Bonds to new purchasers on the Scheduled Mandatory Tender Date, the Authority shall, at least 25 Business Days prior to the Scheduled Mandatory Tender Date, notify the Trustee of the aggregate principal amount of the 2021 Subseries B-5 Bonds that will and will not be subject to mandatory tender for purchase on the Scheduled Mandatory Tender Date.

If only a portion of the 2021 Subseries B-5 Bonds will be subject to mandatory tender on the Scheduled Mandatory Tender Date, the 2021 Subseries B-5 Bonds that will and will not be subject to mandatory tender on such date will be selected by lot by the Trustee. Bondholders of the 2021 Subseries B-5 Bonds that will be subject to mandatory tender for purchase on the Scheduled Mandatory Tender Date will receive notice of the mandatory tender as described in the second preceding paragraph. The Trustee will, at least 20 Business Days prior to the Scheduled Mandatory Tender Date, deliver notice to Bondholders of those 2021 Subseries B-5 Bonds not subject to mandatory tender for purchase on the Scheduled Mandatory Tender Date that their 2021 Subseries B-5 Bonds will not be subject to mandatory tender on such date.

The 2021 Subseries B-5 Bonds (i) not subject to mandatory tender on the Scheduled Mandatory Tender Date, and, if applicable, (ii) subject to mandatory tender on the Scheduled Mandatory Tender Date and not purchased on such date, will be retained by the Bondholders thereof and will bear interest at a rate of 8% per annum from the date of the Scheduled Mandatory Tender Date to, but not including, the earliest of (a) maturity, (b) the date of redemption of such 2021 Subseries B-5 Bonds, or (c) the date that such 2021 Subseries B-5 Bonds are remarketed to new purchasers.

THE 2021 SUBSERIES B-5 BONDS DO NOT HAVE, NOR IS THERE CURRENTLY ANY REQUIREMENT OR ASSURANCE THAT THE 2021 SUBSERIES B-5 BONDS WILL HAVE, THE BENEFIT OF A LIQUIDITY OR OTHER CREDIT FACILITY TO PAY THE PURCHASE PRICE OF THE 2021 SUBSERIES B-5 BONDS ON THE SCHEDULED MANDATORY TENDER DATE. AS A RESULT, ALL BONDHOLDERS OF 2021 SUBSERIES B-5 BONDS (INCLUDING THOSE SUBJECT TO MANDATORY TENDER ON THE SCHEDULED MANDATORY TENDER DATE AND NOT PURCHASED) MAY BE REQUIRED TO HOLD THEIR 2021 SUBSERIES B-5 BONDS UNTIL MATURITY OR PRIOR REDEMPTION.

#### **Redemption of the Offered Bonds**

# Ten Year Rule Redemptions

Applicable current federal tax law requires redemption of the 2021 Subseries B-1 Bonds beginning ten years from the date of issuance and delivery of such Bonds (or such earlier date based on the date of issuance of original bonds in a series of refundings), as shown in the following table, from a percentage of the Recoveries of Principal and scheduled principal repayments from Mortgage Loans and all principal repayments from mortgage loans pooled into Agency Securities made or purchased or deemed to have been made or purchased with proceeds of the 2021 Subseries B-1 Bonds and not otherwise allocated to payment of principal on the 2021 Subseries B-1 Bonds.

Pursuant to the Code, the following approximate percentages of Recoveries of Principal and scheduled principal repayments of Mortgage Loans (and principal repayments of mortgage loans pooled into Agency Securities) made or purchased or deemed to have been made or purchased with proceeds of the 2021 Subseries B-1 Bonds received on or after the following dates are required to be applied no later than the close of the first semi-annual period beginning after the date of receipt to the retirement of the 2021 Subseries B-1 Bonds. This information is based on the current expected use of proceeds of the 2021 Subseries B-1 Bonds and on current tax law. The Authority cannot predict the actual Recoveries of Principal and scheduled principal repayments it will receive or whether such Code provisions may be repealed, and no assurance can be given that such actual redemptions will occur. Further, the

Authority reserves the right to modify the use of proceeds of the 2021 Subseries B-1 Bonds, which could affect such percentages.

From Date	<u>To Date</u>	Ten Year <u>Rule Percentage</u>
May 12, 2021	November 2, 2021	16%
November 3, 2021	May 11, 2031	17%
May 12, 2031	Final Maturity of Bonds	100%

#### Mandatory Redemption from 2021 Series B PAC Related Bonds Restricted Principal

The 2021 Subseries B-1 Bonds due November 15, 2049 (the "2021 Series B PAC Bonds") shall be subject to mandatory redemption from 100% of the Recoveries of Principal and scheduled principal repayments from the Mortgage Loans and the principal repayments of mortgage loans pooled into Agency Securities, which will be (i) purchased with or, upon reimbursement of other funds of the Authority initially used for the purchase thereof, allocated to the proceeds of the 2021 Subseries B-1 Bonds and 2021 Subseries B-2 Bonds (the "2021 Series B PAC Related Bonds New Portfolio"), or (ii) transferred for federal tax purposes to the 2021 Subseries B-1 Bonds and 2021 Subseries B-2 Bonds (the "2021 Series B PAC Related Bonds (the "2021 Series B PAC Related Bonds") upon discharge of the prior refunded Bonds (the "2021 Series B PAC Related Bonds Transferred Portfolio," and together with the 2021 Series B PAC Related Bonds New Portfolio, the "2021 Series B PAC Related Bonds Portfolio"); provided, however, that such amounts are (a) not otherwise allocated to payment of principal on the 2021 Series B PAC Related Bonds and (b) actually received and available for transfer to the applicable Redemption Account after satisfying the requirements of the Resolution with respect to priority transfers to the Operating Account, Interest Account and Principal Installment Account and with respect to maintenance of the Housing Mortgage Capital Reserve Fund at its minimum requirement (the "2021 Series B PAC Related Principal").

The 2021 Series B PAC Bonds redeemed in accordance with the provisions of this section shall be redeemed at a redemption price of 100% of the principal amount thereof, plus accrued interest to the date of redemption. Such mandatory redemption of the 2021 Series B PAC Bonds shall occur on any date on or after November 15, 2021, but at least once during each semiannual period set forth below, in whole or in part, upon notice as provided in the Resolution, from and to the extent of 2021 Series B PAC Related Bonds Restricted Principal; provided, however, that no such redemption shall cause the aggregate Outstanding principal amount of the 2021 Series B PAC Bonds to be less than the applicable 2021 Series B PAC Outstanding Amount, as such amount may have been adjusted due to a redemption of 2021 Series B PAC Bonds from excess monies transferred from the 2021 Series B Bond Proceeds Sub-Account of the Bond Proceeds Account, as described in clause (i) under "Special Redemption" below.

The 2021 Series B PAC Outstanding Amount for each relevant period is as follows:

Period Ending	2021 Series B PAC Outstanding Amount
November 15, 2021	\$23,350,000
May 15, 2022	22,545,000
November 15, 2022	21,435,000
May 15, 2023	20,035,000
November 15, 2023	18,375,000
May 15, 2024	16,505,000
November 15, 2024	14,670,000
May 15, 2025	12,960,000
November 15, 2025	11,365,000

May 15, 2026	9,885,000
November 15, 2026	8,510,000
May 15, 2027	7,250,000
November 15, 2027	6,090,000
May 15, 2028	5,035,000
November 15, 2028	4,080,000
May 15, 2029	3,220,000
November 15, 2029	2,450,000
May 15, 2030	1,780,000
November 15, 2030	1,200,000
May 15, 2031	710,000
November 15, 2031	300,000
May 15, 2032 and thereafter	0

If a redemption of 2021 Series B PAC Bonds is effected from unexpended monies transferred from the 2021 Series B Bond Proceeds Sub-Account of the Bond Proceeds Account as described in clause (i) under "Special Redemption" below, then each 2021 Series B PAC Outstanding Amount will be recalculated upon such redemption to be the amount, calculated by the Authority, equal to the product of (a) the original 2021 Series B PAC Outstanding Amount, and (b) the fraction whose *numerator* is the current unredeemed principal amount of the 2021 Series B PAC Bonds.

The 2021 Series B PAC Outstanding Amounts were calculated based on the assumption, among others, that the receipt of prepayments with respect to the 2021 Series B PAC Related Bonds Portfolio will occur at a rate equal to 100% of the Securities Industry and Financial Markets Association (formerly The Bond Market Association and the Public Securities Association) standard prepayment model for 30-year mortgage loans (the "SIFMA Prepayment Model"). In the event that the 2021 Series B PAC Bonds are actually redeemed so that the aggregate principal amount of such 2021 Series B PAC Bonds Outstanding equals the 2021 Series B PAC Outstanding Amount on each date shown above, the Weighted Average Life of the 2021 Series B PAC Bonds will be approximately 5.0 years. In the event that the 2021 Series B PAC Bonds are not redeemed (other than from mandatory sinking fund installments), the Weighted Average Life of the 2021 Series B PAC Bonds under Certain Hypothetical Scenarios" below for descriptions of the Offered Bonds Portfolio, the SIFMA Prepayment Model and the computation of Weighted Average Life, and see APPENDIX C – "PROJECTED PERCENTAGES OF INITIAL PRINCIPAL BALANCE OUTSTANDING AND PROJECTED WEIGHTED AVERAGE LIVES" to this Part 1 for additional information concerning the 2021 Series B PAC Bonds.

#### Special Redemption

The Offered Bonds are subject to redemption at the option of the Authority by operation of the Redemption Account, in whole or in part, at any time, from (i) unexpended monies transferred from the 2021 Series B Bond Proceeds Sub-Account of the Bond Proceeds Account, (ii) Recoveries of Principal from Mortgage Loans made or purchased or deemed to be made or purchased with proceeds of any Series of Bonds under the Resolution, and (iii) monies in the Surplus Account of the Housing Mortgage General Fund under the Resolution, including amounts transferred from the Housing Mortgage Capital Reserve Fund to the extent not otherwise required to maintain the Housing Mortgage Capital Reserve Fund Minimum Requirement; provided, however, that no such redemption under (ii) or (iii) above shall cause the Outstanding principal amount of the 2021 Series B PAC Bonds to be less than the applicable 2021 Series B PAC Outstanding Amount unless no other 2021 Series B PAC Related Bonds remain Outstanding. The Offered Bonds redeemed in accordance with the provisions of this paragraph shall be redeemed at the redemption price (except with respect to the 2021 Series B PAC Bonds under the circumstances set forth in the next sentence) of 100% of the principal amount thereof, plus accrued interest to the date of redemption. With respect to the 2021 Series B PAC Bonds, to the extent that any redemptions in accordance with provision (i) of this paragraph

reduce the Outstanding principal amount of the 2021 Series B PAC Bonds below the applicable 2021 Series B PAC Outstanding Amount, the redemption price of the 2021 Series B PAC Bonds representing such reduction shall be 100% of the principal amount thereof, plus accrued interest to the date of redemption, plus the unamortized premium thereon to the date of redemption as determined by the Authority by an actuarial amortization of the original issue premium for the 2021 Series B PAC Bonds set forth on the inside cover page of this Official Statement between the date of issue and May 15, 2032.

Applicable federal tax law requires redemption of the 2021 Subseries B-1 Bonds from the unexpended proceeds attributable to the nonrefunding portion of the 2021 Subseries B-1 Bonds required to be used to finance Home Mortgage Loans which have not been so used within 42 months from the date of issuance of such 2021 Subseries B-1 Bonds.

The Authority covenants in the 2021 Series B Resolution not to redeem the Offered Bonds from the proceeds of a voluntary sale of non-defaulted Mortgage Loans deemed to be made or purchased with proceeds of any Bonds except in accordance with the optional redemption provisions described below; voluntary sale shall be deemed to include any sale of a project owned by a subsidiary of the Authority to which the Authority has made a Mortgage Loan with the proceeds of any Bonds. The 2021 Series B Resolution provides that such covenant shall not apply to (i) the sale of such a Mortgage Loan required pursuant to the Authority's tax covenants as to tax exemption or (ii) the sale of such a Mortgage Loan that did not comply with the Authority's Program requirements. Such covenant, further, will not prevent the special redemption of the Offered Bonds from a prepayment of a Multifamily Mortgage Loan constituting a Recovery of Principal received as a result of the sale of a project consented to by the Authority; however, prepayment, for purposes of such special redemption, shall be deemed to exclude any prepayment of a Multifamily Mortgage Loan constituting a Recovery of Principal received by the Authority; however, prepayment, for purposes of such special redemption, shall be deemed to exclude any prepayment of a Multifamily Mortgage Loan constituting a Recovery of Principal received by the Authority.

# **Optional Redemption**

The 2021 Subseries B-1 Bonds, the 2021 Subseries B-3 Bonds and the 2021 Subseries B-4 Bonds are subject to redemption at the option of the Authority, at any time on or after November 15, 2030, either as a whole or in part (and by lot if less than all of a maturity within a Subseries is to be redeemed), from any moneys made available for such purpose, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption; provided that with respect to the 2021 Series B PAC Bonds, to the extent that any redemptions in accordance with this paragraph reduce the Outstanding principal amount of the 2021 Series B PAC Bonds below the applicable 2021 Series B PAC Outstanding Amount, the redemption price of the 2021 Series B PAC Bonds representing such reduction shall be 100% of the principal amount thereof, plus accrued interest to the date of redemption, plus the unamortized premium thereon to the date of redemption as determined by the Authority by an actuarial amortization of the original issue premium for the 2021 Series B PAC Bonds set forth on the inside cover page of this Official Statement between the date of issue and May 15, 2032.

The 2021 Subseries B-5 Bonds are subject to redemption at the option of the Authority, at any time on or after November 15, 2021, either as a whole or in part (and by lot if less than all of such Subseries is to be redeemed), from any moneys made available for such purpose, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption.

# Sinking Fund Redemption

The 2021 Subseries B-1 Bonds due November 15, 2036 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

Date	Amount	Date	Amount
May 15, 2034	\$1,300,000	November 15, 2035	\$1,345,000
November 15, 2034	1,310,000	May 15, 2036	1,360,000
May 15, 2035	1,330,000	November 15, 2036 <sup>†</sup>	1,370,000

<sup>†</sup> Stated Maturity.

The 2021 Subseries B-1 Bonds due November 15, 2040 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

<u>Date</u>	Amount	Date	Amount
May 15, 2037	\$1,360,000	May 15, 2039	\$1,420,000
November 15, 2037	1,375,000	November 15, 2039	1,435,000
May 15, 2038	1,390,000	May 15, 2040	1,440,000
November 15, 2038	1,410,000	November 15, 2040 <sup>†</sup>	1,525,000

<sup>†</sup> Stated Maturity.

The 2021 Subseries B-1 Bonds due November 15, 2049 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

Date	Amount	Date	<u>Amount</u>
May 15, 2041	\$1,395,000	November 15, 2045	\$1,270,000
November 15, 2041	1,445,000	May 15, 2046	1,290,000
May 15, 2042	1,435,000	November 15, 2046	1,310,000
November 15, 2042	1,370,000	May 15, 2047	1,325,000
May 15, 2043	1,315,000	November 15, 2047	1,345,000
November 15, 2043	1,295,000	May 15, 2048	1,355,000
May 15, 2044	1,245,000	November 15, 2048	1,380,000
November 15, 2044	1,245,000	May 15, 2049	1,390,000
May 15, 2045	1,255,000	November 15, 2049 <sup>†</sup>	905,000

<sup>†</sup> Stated Maturity.

The 2021 Subseries B-3 Bonds due November 15, 2036 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

Date	Amount	Date	Amount
May 15, 2034	\$440,000	November 15, 2035	\$470,000
November 15, 2034	450,000	May 15, 2036	480,000
May 15, 2035	460,000	November 15, 2036 <sup>†</sup>	490,000
<sup>†</sup> Stated Maturity.			

The 2021 Subseries B-3 Bonds due November 15, 2041 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

Date	<u>Amount</u>	Date	<u>Amount</u>
May 15, 2037	\$500,000	November 15, 2039	\$560,000
November 15, 2037	515,000	May 15, 2040	570,000
May 15, 2038	520,000	November 15, 2040	590,000
November 15, 2038	540,000	May 15, 2041	590,000
May 15, 2039	540,000	November 15, 2041 <sup>†</sup>	615,000

<sup>†</sup> Stated Maturity.

The 2021 Subseries B-3 Bonds due November 15, 2046 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite, respective semiannual dates:

Date	<u>Amount</u>	<u>Date</u>	<u>Amount</u>
May 15, 2042	\$685,000	November 15, 2044	\$765,000
November 15, 2042	700,000	May 15, 2045	785,000
May 15, 2043	720,000	November 15, 2045	800,000
November 15, 2043	730,000	May 15, 2046	815,000
May 15, 2044	750,000	November 15, 2046 <sup>†</sup>	840,000
<u>.</u>			

<sup>†</sup> Stated Maturity.

The 2021 Subseries B-3 Bonds due November 15, 2051 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

<u>Date</u>	<u>Amount</u>	Date	Amount
May 15, 2047	\$855,000	November 15, 2049	\$955,000
November 15, 2047	875,000	May 15, 2050	980,000
May 15, 2048	890,000	November 15, 2050	1,000,000
November 15, 2048	915,000	May 15, 2051	985,000
May 15, 2049	935,000	November 15, 2051 <sup>†</sup>	995,000

<sup>†</sup> Stated Maturity.

The 2021 Subseries B-3 Bonds due November 15, 2056 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

Date	<u>Amount</u>	Date	Amount
May 15, 2052	\$1,015,000	November 15, 2054	\$820,000
November 15, 2052	940,000	May 15, 2055	835,000
May 15, 2053	775,000	November 15, 2055	850,000
November 15, 2053	790,000	May 15, 2056	865,000
May 15, 2054	800,000	November 15, 2056 <sup>†</sup>	385,000

<sup>†</sup> Stated Maturity.

The 2021 Subseries B-3 Bonds due November 15, 2061 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

Date	Amount	Date	Amount
May 15, 2057	\$290,000	November 15, 2059	\$320,000
November 15, 2057	295,000	May 15, 2060	330,000
May 15, 2058	305,000	November 15, 2060	330,000
November 15, 2058	305,000	May 15, 2061	340,000
May 15, 2059	315,000	November 15, 2061 <sup>†</sup>	235,000

<sup>†</sup> Stated Maturity.

The 2021 Subseries B-3 Bonds due November 15, 2065 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

Date	<u>Amount</u>	Date	Amount
May 15, 2062	\$225,000	May 15, 2064	\$90,000
November 15, 2062	240,000	November 15, 2064	95,000
May 15, 2063	235,000	May 15, 2065	90,000
November 15, 2063	80,000	November 15, 2065 <sup>†</sup>	90,000
<sup>†</sup> Stated Maturity.			

The 2021 Subseries B-4 Bonds due November 15, 2036 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

Date	<u>Amount</u>	<u>Date</u>	<u>Amount</u>
May 15, 2032	\$785,000	November 15, 2034	\$680,000
November 15, 2032	760,000	May 15, 2035	660,000
May 15, 2033	745,000	November 15, 2035	1,055,000
November 15, 2033	725,000	May 15, 2036	1,020,000
May 15, 2034	700,000	November 15, 2036 <sup>†</sup>	995,000

<sup>†</sup> Stated Maturity.

The 2021 Subseries B-4 Bonds due November 15, 2041 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

Date	Amount	Date	<u>Amount</u>
May 15, 2037	\$970,000	November 15, 2039	\$845,000
November 15, 2037	935,000	May 15, 2040	820,000
May 15, 2038	920,000	November 15, 2040	790,000
November 15, 2038	885,000	May 15, 2041	760,000
May 15, 2039	870,000	November 15, 2041 <sup>†</sup>	725,000
† Cr. + 1 M +			

<sup>†</sup> Stated Maturity.

The 2021 Subseries B-4 Bonds due November 15, 2051 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

Date	<u>Amount</u>	<u>Date</u>	Amount
May 15, 2042	\$650,000	May 15, 2047	\$345,000
November 15, 2042	635,000	November 15, 2047	330,000
May 15, 2043	610,000	May 15, 2048	320,000
November 15, 2043	590,000	November 15, 2048	315,000
May 15, 2044	575,000	May 15, 2049	305,000
November 15, 2044	560,000	November 15, 2049	295,000
May 15, 2045	415,000	May 15, 2050	250,000
November 15, 2045	380,000	November 15, 2050	230,000
May 15, 2046	365,000	May 15, 2051	210,000
November 15, 2046	355,000	November 15, 2051 <sup>†</sup>	210,000
<del>.</del>			

<sup>†</sup> Stated Maturity.

The 2021 Subseries B-5 Bonds due November 15, 2051 are subject to redemption in part by lot on the respective dates and in the respective amounts set forth below, at a redemption price equal to 100% of the principal amount thereof, plus accrued interest to the date of redemption, from mandatory sinking fund installments which are required to be made in amounts sufficient to provide for the retirement on the semiannual dates shown below of the principal amount specified opposite such respective semiannual dates:

November 15, 2026         \$320,000         November 15, 2039         \$340,000           May 15, 2027         320,000         May 15, 2040         340,000           November 15, 2027         325,000         November 15, 2040         340,000           May 15, 2028         325,000         May 15, 2041         345,000           November 15, 2029         325,000         November 15, 2041         340,000           May 15, 2029         325,000         November 15, 2042         345,000           November 15, 2029         325,000         November 15, 2042         345,000           May 15, 2030         330,000         May 15, 2043         345,000           November 15, 2031         330,000         May 15, 2043         345,000           November 15, 2031         330,000         May 15, 2044         350,000           November 15, 2032         325,000         November 15, 2044         345,000           November 15, 2031         330,000         November 15, 2044         345,000           November 15, 2032         325,000         May 15, 2045         350,000           May 15, 2033         330,000         May 15, 2046         345,000           November 15, 2033         330,000         May 15, 2046         350,000           M	<u>Date</u>	<b>Amount</b>	<u>Date</u>	<u>Amount</u>
November 15, 2027 $325,000$ November 15, 2040 $340,000$ May 15, 2028 $325,000$ May 15, 2041 $345,000$ November 15, 2028 $325,000$ November 15, 2041 $340,000$ May 15, 2029 $325,000$ May 15, 2042 $345,000$ November 15, 2029 $325,000$ November 15, 2042 $340,000$ May 15, 2030 $330,000$ May 15, 2043 $345,000$ November 15, 2030 $325,000$ November 15, 2043 $345,000$ November 15, 2031 $330,000$ May 15, 2044 $350,000$ November 15, 2031 $330,000$ May 15, 2044 $345,000$ November 15, 2032 $325,000$ November 15, 2044 $345,000$ November 15, 2032 $330,000$ November 15, 2044 $345,000$ November 15, 2033 $330,000$ May 15, 2045 $345,000$ November 15, 2033 $330,000$ May 15, 2046 $350,000$ May 15, 2034 $330,000$ May 15, 2047 $350,000$ May 15, 2035 $335,000$ November 15, 2048 $355,000$ November 15, 2036 $335,000$ November 15, 2048 $350,000$ May 15, 2037 $335,000$ November 15, 2049 $350,000$ May 15, 2037 $335,000$ November 15, 2050 $355,000$ November 15, 2038 $340,000$ May 15, 2051 $355,000$ November 15, 2038 $35,000$ November 15, 2051* $360,000$	November 15, 2026	\$320,000	November 15, 2039	\$340,000
May 15, 2028 $325,000$ May 15, $2041$ $345,000$ November 15, 2028 $325,000$ November 15, $2041$ $340,000$ May 15, 2029 $325,000$ May 15, $2042$ $345,000$ November 15, 2029 $325,000$ November 15, $2042$ $340,000$ May 15, 2030 $330,000$ May 15, $2043$ $345,000$ November 15, 2030 $325,000$ November 15, $2043$ $345,000$ May 15, 2031 $330,000$ May 15, $2043$ $345,000$ November 15, 2031 $330,000$ May 15, $2044$ $350,000$ November 15, 2032 $325,000$ Movember 15, $2044$ $345,000$ November 15, 2032 $325,000$ May 15, $2044$ $345,000$ November 15, 2032 $330,000$ November 15, $2044$ $345,000$ November 15, 2033 $330,000$ May 15, $2044$ $345,000$ November 15, 2033 $330,000$ May 15, $2046$ $350,000$ May 15, 2034 $330,000$ May 15, $2046$ $350,000$ November 15, 2035 $335,000$ November 15, $2047$ $350,000$ May 15, 2036 $335,000$ November 15, $2048$ $350,000$ May 15, 2036 $335,000$ November 15, $2048$ $350,000$ May 15, 2037 $335,000$ November 15, $2049$ $355,000$ November 15, $2037$ $335,000$ November 15, $2050$ $355,000$ November 15, $2038$ $340,000$ May 15, $2051^+$ $360,000$	May 15, 2027	320,000	May 15, 2040	340,000
November 15, 2028 $325,000$ November 15, 2041 $340,000$ May 15, 2029 $325,000$ May 15, 2042 $345,000$ November 15, 2029 $325,000$ November 15, 2042 $340,000$ May 15, 2030 $330,000$ May 15, 2043 $345,000$ November 15, 2030 $325,000$ November 15, 2043 $345,000$ May 15, 2031 $330,000$ May 15, 2044 $350,000$ November 15, 2031 $330,000$ May 15, 2044 $345,000$ November 15, 2032 $325,000$ May 15, 2045 $345,000$ May 15, 2032 $325,000$ May 15, 2045 $345,000$ November 15, 2033 $330,000$ May 15, 2046 $350,000$ May 15, 2033 $330,000$ May 15, 2046 $350,000$ May 15, 2034 $330,000$ May 15, 2047 $350,000$ May 15, 2035 $335,000$ November 15, 2048 $355,000$ November 15, 2035 $335,000$ May 15, 2048 $355,000$ November 15, 2036 $335,000$ May 15, 2049 $355,000$ May 15, 2037 $335,000$ May 15, 2050 $355,000$ November 15, 2038 $340,000$ May 15, 2051 $355,000$ November 15, 2038 $350,000$ May 15, 2051 $350,000$	November 15, 2027	325,000	November 15, 2040	340,000
May 15, 2029 $325,000$ May 15, 2042 $345,000$ November 15, 2029 $325,000$ November 15, 2042 $340,000$ May 15, 2030 $330,000$ May 15, 2043 $345,000$ November 15, 2030 $325,000$ November 15, 2043 $345,000$ May 15, 2031 $330,000$ May 15, 2044 $350,000$ November 15, 2031 $330,000$ May 15, 2044 $345,000$ November 15, 2032 $325,000$ May 15, 2044 $345,000$ May 15, 2032 $325,000$ May 15, 2045 $345,000$ November 15, 2033 $330,000$ November 15, 2045 $350,000$ May 15, 2033 $330,000$ May 15, 2046 $345,000$ November 15, 2033 $330,000$ May 15, 2046 $350,000$ May 15, 2034 $330,000$ May 15, 2047 $350,000$ November 15, 2035 $335,000$ November 15, 2047 $350,000$ May 15, 2036 $335,000$ November 15, 2048 $355,000$ November 15, 2036 $335,000$ November 15, 2049 $355,000$ November 15, 2037 $335,000$ November 15, 2049 $355,000$ November 15, 2038 $340,000$ May 15, 2051 $355,000$ November 15, 2038 $340,000$ May 15, 2051 <sup>†</sup> $360,000$	May 15, 2028	325,000	May 15, 2041	345,000
November 15, 2029         325,000         November 15, 2042         340,000           May 15, 2030         330,000         May 15, 2043         345,000           November 15, 2030         325,000         November 15, 2043         345,000           May 15, 2031         330,000         May 15, 2044         350,000           November 15, 2031         330,000         May 15, 2044         345,000           November 15, 2031         330,000         November 15, 2044         345,000           May 15, 2032         325,000         May 15, 2044         345,000           November 15, 2032         325,000         May 15, 2044         345,000           November 15, 2032         325,000         May 15, 2045         345,000           November 15, 2033         330,000         May 15, 2045         350,000           May 15, 2033         330,000         May 15, 2046         345,000           November 15, 2033         330,000         May 15, 2046         350,000           May 15, 2034         330,000         May 15, 2047         350,000           November 15, 2035         335,000         May 15, 2048         355,000           November 15, 2036         335,000         May 15, 2049         355,000           November 15, 2036	November 15, 2028	325,000	November 15, 2041	340,000
May 15, 2030 $330,000$ May 15, 2043 $345,000$ November 15, 2030 $325,000$ November 15, 2043 $345,000$ May 15, 2031 $330,000$ May 15, 2044 $350,000$ November 15, 2031 $330,000$ November 15, 2044 $345,000$ May 15, 2032 $325,000$ May 15, 2045 $345,000$ November 15, 2032 $325,000$ May 15, 2045 $345,000$ November 15, 2033 $330,000$ November 15, 2045 $350,000$ May 15, 2033 $330,000$ May 15, 2046 $345,000$ November 15, 2033 $330,000$ May 15, 2046 $350,000$ May 15, 2034 $330,000$ May 15, 2047 $350,000$ November 15, 2035 $335,000$ November 15, 2048 $355,000$ November 15, 2036 $335,000$ November 15, 2048 $350,000$ May 15, 2037 $335,000$ November 15, 2049 $355,000$ November 15, 2038 $340,000$ May 15, 2051 $355,000$ November 15, 2038 $35,000$ November 15, 2051 <sup>†</sup> $360,000$	May 15, 2029	325,000	May 15, 2042	345,000
November 15, 2030325,000November 15, 2043345,000May 15, 2031330,000May 15, 2044350,000November 15, 2031330,000November 15, 2044345,000May 15, 2032325,000May 15, 2045345,000November 15, 2032335,000November 15, 2045350,000May 15, 2033330,000May 15, 2046345,000November 15, 2033330,000May 15, 2046345,000November 15, 2033330,000May 15, 2046350,000May 15, 2034330,000May 15, 2047350,000November 15, 2035335,000November 15, 2048355,000November 15, 2036335,000May 15, 2048355,000May 15, 2036335,000May 15, 2049355,000May 15, 2037335,000May 15, 2050355,000November 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051*360,000	November 15, 2029	325,000	November 15, 2042	340,000
May 15, 2031330,000May 15, 2044350,000November 15, 2031330,000November 15, 2044345,000May 15, 2032325,000May 15, 2045345,000November 15, 2032335,000November 15, 2045350,000May 15, 2033330,000May 15, 2046345,000November 15, 2033330,000November 15, 2046350,000May 15, 2034330,000May 15, 2046350,000May 15, 2034330,000May 15, 2047350,000November 15, 2035335,000November 15, 2047350,000May 15, 2036335,000May 15, 2048355,000November 15, 2036335,000November 15, 2049355,000May 15, 2037335,000May 15, 2050355,000November 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051*360,000		330,000	May 15, 2043	345,000
November 15, 2031330,000November 15, 2044345,000May 15, 2032325,000May 15, 2045345,000November 15, 2032335,000November 15, 2045350,000May 15, 2033330,000May 15, 2046345,000November 15, 2033330,000May 15, 2046350,000May 15, 2034330,000May 15, 2047350,000November 15, 2035335,000November 15, 2047350,000November 15, 2035335,000May 15, 2048355,000November 15, 2036335,000November 15, 2048350,000May 15, 2037335,000May 15, 2050355,000November 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051350,000	November 15, 2030	325,000	November 15, 2043	345,000
May 15, 2032 $325,000$ May 15, 2045 $345,000$ November 15, 2032 $335,000$ November 15, 2045 $350,000$ May 15, 2033 $330,000$ May 15, 2046 $345,000$ November 15, 2033 $330,000$ November 15, 2046 $350,000$ May 15, 2034 $330,000$ May 15, 2047 $350,000$ November 15, 2034 $335,000$ November 15, 2047 $350,000$ November 15, 2035 $335,000$ November 15, 2048 $355,000$ November 15, 2036 $335,000$ November 15, 2048 $350,000$ November 15, 2037 $335,000$ November 15, 2049 $355,000$ November 15, 2037 $335,000$ November 15, 2050 $355,000$ November 15, 2038 $340,000$ May 15, 2051 $355,000$ November 15, 2038 $335,000$ November 15, 2051 $350,000$	May 15, 2031	330,000	May 15, 2044	350,000
November 15, 2032 $335,000$ November 15, 2045 $350,000$ May 15, 2033 $330,000$ May 15, 2046 $345,000$ November 15, 2033 $330,000$ November 15, 2046 $350,000$ May 15, 2034 $330,000$ May 15, 2047 $350,000$ November 15, 2034 $335,000$ November 15, 2047 $350,000$ May 15, 2035 $335,000$ November 15, 2047 $350,000$ May 15, 2035 $335,000$ May 15, 2048 $355,000$ November 15, 2036 $335,000$ November 15, 2048 $350,000$ May 15, 2036 $335,000$ November 15, 2049 $350,000$ November 15, 2037 $335,000$ November 15, 2050 $355,000$ November 15, 2038 $340,000$ May 15, 2051 $355,000$ November 15, 2038 $335,000$ November 15, 2051 $360,000$	-	330,000	November 15, 2044	345,000
May 15, 2033 $330,000$ May 15, 2046 $345,000$ November 15, 2033 $330,000$ November 15, 2046 $350,000$ May 15, 2034 $330,000$ May 15, 2047 $350,000$ November 15, 2034 $335,000$ November 15, 2047 $350,000$ May 15, 2035 $335,000$ May 15, 2048 $355,000$ November 15, 2035 $335,000$ November 15, 2048 $350,000$ November 15, 2036 $335,000$ November 15, 2048 $350,000$ May 15, 2036 $335,000$ May 15, 2049 $355,000$ November 15, 2037 $335,000$ November 15, 2049 $355,000$ November 15, 2038 $340,000$ May 15, 2051 $355,000$ November 15, 2038 $335,000$ November 15, 2051 $360,000$	May 15, 2032	325,000	May 15, 2045	345,000
November 15, 2033 $330,000$ November 15, 2046 $350,000$ May 15, 2034 $330,000$ May 15, 2047 $350,000$ November 15, 2034 $335,000$ November 15, 2047 $350,000$ May 15, 2035 $335,000$ May 15, 2048 $355,000$ November 15, 2035 $335,000$ November 15, 2048 $350,000$ May 15, 2036 $335,000$ November 15, 2048 $350,000$ May 15, 2036 $335,000$ May 15, 2049 $355,000$ November 15, 2037 $335,000$ November 15, 2049 $350,000$ May 15, 2037 $335,000$ May 15, 2050 $355,000$ November 15, 2038 $340,000$ May 15, 2051 $355,000$ November 15, 2038 $335,000$ November 15, 2051 <sup>†</sup> $360,000$	November 15, 2032	335,000	November 15, 2045	350,000
May 15, 2034330,000May 15, 2047350,000November 15, 2034335,000November 15, 2047350,000May 15, 2035335,000May 15, 2048355,000November 15, 2035335,000November 15, 2048350,000May 15, 2036335,000November 15, 2048350,000November 15, 2036335,000May 15, 2049355,000November 15, 2037335,000November 15, 2049350,000May 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051360,000	May 15, 2033	330,000	May 15, 2046	345,000
November 15, 2034335,000November 15, 2047350,000May 15, 2035335,000May 15, 2048355,000November 15, 2035335,000November 15, 2048350,000May 15, 2036335,000May 15, 2049355,000November 15, 2036335,000November 15, 2049350,000November 15, 2037335,000May 15, 2050355,000November 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051*360,000	-	330,000	November 15, 2046	350,000
May 15, 2035335,000May 15, 2048355,000November 15, 2035335,000November 15, 2048350,000May 15, 2036335,000May 15, 2049355,000November 15, 2036335,000November 15, 2049350,000May 15, 2037335,000May 15, 2050355,000November 15, 2037335,000November 15, 2050355,000November 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051*360,000	May 15, 2034	330,000	May 15, 2047	350,000
November 15, 2035335,000November 15, 2048350,000May 15, 2036335,000May 15, 2049355,000November 15, 2036335,000November 15, 2049350,000May 15, 2037335,000May 15, 2050355,000November 15, 2037335,000November 15, 2050355,000November 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051*360,000	November 15, 2034	335,000	November 15, 2047	350,000
May 15, 2036335,000May 15, 2049355,000November 15, 2036335,000November 15, 2049350,000May 15, 2037335,000May 15, 2050355,000November 15, 2037335,000November 15, 2050355,000May 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051 <sup>†</sup> 360,000	May 15, 2035	335,000	May 15, 2048	355,000
November 15, 2036335,000November 15, 2049350,000May 15, 2037335,000May 15, 2050355,000November 15, 2037335,000November 15, 2050355,000May 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051*360,000	November 15, 2035	335,000	November 15, 2048	350,000
May 15, 2037335,000May 15, 2050355,000November 15, 2037335,000November 15, 2050355,000May 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051 <sup>†</sup> 360,000	May 15, 2036	335,000	May 15, 2049	355,000
November 15, 2037335,000November 15, 2050355,000May 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051 <sup>†</sup> 360,000	November 15, 2036	335,000	November 15, 2049	350,000
May 15, 2038340,000May 15, 2051355,000November 15, 2038335,000November 15, 2051 <sup>†</sup> 360,000	May 15, 2037	335,000	May 15, 2050	355,000
November 15, 2038         335,000         November 15, 2051 <sup>†</sup> 360,000	November 15, 2037	335,000	November 15, 2050	355,000
		340,000	May 15, 2051	355,000
May 15, 2039 340,000		335,000	November 15, 2051 <sup>†</sup>	360,000
570,000	May 15, 2039	340,000		

<sup>†</sup> Stated Maturity.

The amounts accumulated in the respective Principal Installment Accounts for each sinking fund installment of the Offered Bonds may be applied by the Trustee at the direction of the Authority, prior to the forty-fifth (45th) day preceding the due date of such sinking fund installment, to the purchase of the stated maturity of such Offered Bonds subject to such sinking fund installment at prices (including any brokerage and other charges) not exceeding the applicable redemption price, plus accrued interest to the date of purchase. See Part 2 "SUMMARY OF CERTAIN OF THE PROVISIONS OF THE RESOLUTION — Principal Installment Account."

Except as stated below with respect to the 2021 Series B PAC Bonds, upon any purchase or redemption of Bonds of any Series or Subseries and maturity or maturities thereof for which sinking fund installments shall have been established other than by application of sinking fund installments, an amount equal to the applicable redemption prices thereof shall be credited toward a part or all of any one or more of such sinking fund installments, as reflected in schedules provided to the Trustee by the Authority, or, failing such direction by the 15th day of the second month preceding the date of the applicable sinking fund installment, toward such sinking fund installments in inverse order of their due dates. See Part 2 "SUMMARY OF CERTAIN OF THE PROVISIONS OF THE RESOLUTION — Redemption Account."

Upon redemption of the 2021 Series B PAC Bonds from any source (other than from mandatory sinking fund installments), each sinking fund installment for the 2021 Series B PAC Bonds shall be reduced on a pro rata basis based on the ratio of the amount of the 2021 Series B PAC Bonds so redeemed to the total amount of the 2021 Series B PAC Bonds Outstanding prior to such redemption, as reflected in schedules provided to the Trustee by the Authority.

#### Selection of Bonds for Redemption

Subject to the foregoing provisions, in the event of any partial redemption of Bonds of a Series or Subseries, the Authority may direct the maturity or maturities and interest rate or interest rates, as the case may be, and the amount or amounts thereof to be so redeemed.

Bonds purchased by the Authority as Investment Obligations pursuant to its Bond Purchase Program as generally described in Part 2 "THE HOUSING MORTGAGE FINANCE PROGRAM – Housing Mortgage Finance Program Bonds – Variable Rate Demand Obligations and Liquidity Facilities" shall not receive a preference in selection for redemption.

In the event that less than all of the Bonds of a like Series or Subseries, maturity and interest rate are to be redeemed, and so long as the book-entry-only system remains in effect for such Series or Subseries of Bonds, the particular Bonds of such Series or Subseries, maturity and interest rate, or portion thereof, to be redeemed will be selected by DTC by lot, or in such other manner as DTC shall determine. If the book-entry-only system no longer remains in effect for the Bonds of a particular Series or Subseries, selection for redemption of less than all of the Bonds of a particular Series or Subseries, maturity and interest rate will be made by the Trustee by lot as provided in the Resolution.

#### Notice of Redemption

Unless otherwise provided in the applicable series resolution or waived by the registered owner, notice of any redemption will be mailed no more than 60 days but not less than 30 days prior to the date set for redemption to the registered owners of Bonds to be redeemed at their addresses as they appear in the registration books kept by the Trustee. In the case of redemption that is conditioned on the occurrence of certain events, the notice of redemption will set forth, among other things, the conditions precedent to the redemption. So long as the Bonds of the applicable Series or Subseries are immobilized in the custody of DTC, such notice will be delivered by the Trustee to DTC or its nominee as the registered owner of such Bonds. DTC is responsible for notifying Participants, and Participants and Indirect Participants are responsible for notifying Beneficial Owners. Neither the Trustee nor the Authority is responsible for sending notices to Beneficial Owners or for the consequences of any action or inaction by the Authority as a result of the response or failure to respond by DTC or its nominee as Bondholder. If, on the redemption date, monies for the redemption of all of a Series or Subseries of Bonds or portions thereof to be redeemed, together with interest to the redemption date, shall be held so as to be available therefor on said date and if notice of redemption shall have been published as aforesaid, then, from and after the redemption date interest on such Bonds of such Series or Subseries or portions thereof so called for redemption shall cease to accrue and become payable. If said monies shall not be so available on the redemption date, such Bonds of such Series or Subseries or portions thereof shall continue to bear interest until paid at the same rate as they would have borne had they not been called for redemption.

#### Projections of Weighted Average Lives of the 2021 Series B PAC Bonds Under Certain Hypothetical Scenarios

### General

Projected weighted average life refers to the average amount of time that is projected to elapse from the date of delivery of a security to the date of projected payment to the investor of each dollar paid in net reduction of principal of such security (assuming no losses). The projected weighted average life of a security is determined by (a) multiplying each projected reduction, if any, of the outstanding amount of such security by the number of years from the date of delivery of such security to the related redemption date or maturity date, (b) adding the results and (c) dividing the sum by the initial outstanding amount of such security.

The calculation of weighted average life of the 2021 Series B PAC Bonds under certain hypothetical scenarios requires the making of certain assumptions (collectively, the "Portfolio Assumptions") with respect to the 2021 Series B PAC Related Bonds Portfolio, including assumptions including, but not limited to: (a) the characteristics and prepayment of Mortgage Loans held in the Housing Mortgage General Fund, and (b) the characteristics and prepayment of mortgage loans pooled into Agency Securities held in the Housing Mortgage Capital Reserve Fund.

The calculation of the weighted average life of the 2021 Series B PAC Bonds also requires the making of certain assumptions (collectively, the "Authority Option Assumptions"), including assumptions including, but not limited to, the future use by the Authority of its options under the Resolution related to: (a) the application of Recoveries of Principal, amounts in the Surplus Account, and amounts in the Housing Mortgage Capital Reserve Fund related to the 2021 Series B PAC Related Bonds to (i) the redemption of the 2021 Series B PAC Related Bonds, (ii) the financing of additions to the 2021 Series B PAC Related Bonds Portfolio, or (iii) the redemption of other Bonds; (b) the application of Recoveries of Principal, amounts in the Surplus Account, and amounts in the Housing Mortgage Capital Reserve Fund related to other Series to the redemption of 2021 Series B PAC Related Bonds; and (c) the optional redemption of all or a portion of the 2021 Series B PAC Related Bonds (as described under the heading "Optional Redemption" above).

Set forth in Table 1 below and in Table 2 in Appendix C hereto are projected weighted average lives of the 2021 Series B PAC Bonds under a number of different scenarios, each such scenario representing a combination of Portfolio Assumptions and Authority Option Assumptions, as described below. The actual characteristics and the performance of the Mortgage Loans and the mortgage loans pooled into Agency Securities will differ from the Portfolio Assumptions utilized in constructing Table 1 and Table 2, and the actual use of options under the Resolution by the Authority will differ from the Authority Option Assumptions utilized in constructing Table 1 and Table 2. The Authority Option Assumptions are not necessarily consistent with the current or historical approach of the Authority to recycling, selecting Bonds to be redeemed or managing interest rate risk, and they are not binding upon or necessarily indicative of future actions of the Authority. Both the Portfolio Assumptions and the Authority Option Assumptions are hypothetical in nature and are provided only to give a general sense of how the weighted average lives of the 2021 Series B PAC Bonds might behave as such assumptions are varied. Accordingly, the Authority makes no representation as to the reasonableness of either the Portfolio Assumptions or the Authority Option Assumptions and makes no representation that the projected percentages of initial principal balance outstanding or projected average lives set forth in Table 1 and Table 2 will reflect the actual course of events. The Authority is under no obligation and does not intend to update Table 1 or Table 2 to reflect actual experience.

#### Table 1

<b>Optional Call</b> <u>Not Exercised</u>	Optional Call Exercised at <u>November 15, 2030</u>
23.8	9.5
17.3	8.2
12.0	7.1
7.7	5.9
5.0	5.0
5.0	5.0
5.0	5.0
5.0	5.0
5.0	5.0
	Not Exercised 23.8 17.3 12.0 7.7 5.0 5.0 5.0 5.0 5.0

For additional information, see Table 2 in APPENDIX C – "PROJECTED PERCENTAGES OF INITIAL PRINCIPAL BALANCE OUTSTANDING AND PROJECTED WEIGHTED AVERAGE LIVES" to this Part 1.

#### **Portfolio** Assumptions

All of the scenarios represented in Table 1 above and Table 2 in Appendix C are based on the assumption that the 2021 Series B PAC Related Bonds New Portfolio will consist of approximately \$60.2 million of Mortgage Loans to be purchased with proceeds of or allocated to the 2021 Series B PAC Related Bonds prior to September 30, 2021. The 2021 Series B PAC Related Bonds New Portfolio is assumed to consist of Mortgage Loans and mortgage loans to be pooled into Agency Securities that bear interest at a weighted average rate of approximately 2.912% per annum, with a weighted average remaining term of approximately 360 months. The 2021 Series B PAC Related Bonds Transferred Portfolio will consist of approximately \$19.4 million of Mortgage Loans and Agency Securities that bear interest at rates of 2.375% to 8.000%, with a weighted average rate of approximately 3.687% per annum.

Prepayments on mortgage loans are commonly projected by reference to a prepayment standard or model. The SIFMA Prepayment Model, which is utilized here, is based on an assumed rate of prepayment each month of the then unpaid principal balance of a mortgage loan. The SIFMA Prepayment Model assumes that an increasingly large percentage of the mortgage loans prepay each month for the first thirty (30) months of the life of the mortgage loan and then assumes a constant prepayment rate of six percent (6%) per annum of the unpaid principal balance for the remaining life of the mortgage loans.

Each of the scenarios represented in Table 1 above and in Table 2 in Appendix C is based on an indicated prepayment assumption with respect to the 2021 Series B PAC Related Bonds Portfolio, in each case expressed as a percentage of the SIFMA Prepayment Model. As used in Table 1 and Table 2, for example, (a) "0% SIFMA" assumes no prepayments of the principal of the 2021 Series B PAC Related Bonds Portfolio, (b) "50% SIFMA" assumes the principal of the Offered Bonds Portfolio will prepay at a rate one-half times as fast as the prepayment rates for one hundred percent (100%) of the SIFMA Prepayment Model, (c) "200% SIFMA" assumes the principal of the Offered Bonds Portfolio will prepay at a rate twice as fast as the prepayment rates for one hundred percent (100%) of the SIFMA Prepayment Model, and so on.

#### Authority Option Assumptions

The computation of the weighted average life of the 2021 Series B PAC Bonds under each of the scenarios represented in Table 1 above and Table 2 in Appendix C is based on the assumption that, with respect to the fulfillment by the Authority of its obligations pursuant to the redemption provisions described above under "Mandatory

Redemption from 2021 Series B PAC Related Bonds Restricted Principal," the Authority will redeem the 2021 Series B PAC Bonds on each interest payment date commencing November 15, 2021.

The computation of the weighted average life of the 2021 Series B PAC Bonds under each of the scenarios represented in Table 1 above and Table 2 in Appendix C is based on the assumption that, with respect to the use by the Authority of its rights pursuant to the redemption provisions described under "Special Redemption" above, (i) the Authority will redeem 2021 Series B PAC Related Bonds (other than the 2021 Series B PAC Bonds) on each interest payment date commencing November 15, 2021 in the amount of any 2021 Series B PAC Related Bonds Restricted Principal for such redemption date not applied to the 2021 Series B PAC Bonds and (ii) such redemption shall be based on a pro-rata selection from all other then-eligible Outstanding maturities of the 2021 Series B PAC Related Bonds remain Outstanding. Furthermore, Table 1 and Table 2 are based on the assumption that the Authority will not redeem any 2021 Series B PAC Related Bonds pursuant to the redemption provisions described under "Special Redemption" above from any source other than 2021 Series B PAC Related Bonds Restricted Principal; however, portions of the scheduled principal repayments of 2021 Series B PAC Related Bonds (other than the 2021 Series B PAC Related Bonds (other than the 2021 Series B PAC Related Bonds (other than the 2021 Series B PAC Related Bonds Restricted Principal; however, portions of the scheduled principal repayments of 2021 Series B PAC Related Bonds (other than the 2021 Series B PAC Bonds) will be paid from Recoveries of Principal, amounts in the Surplus Account, and amounts in the Housing Mortgage Capital Reserve Fund related to other Series of Bonds.

The computation of the weighted average life of the 2021 Series B PAC Bonds under each of the scenarios represented in Table 1 above and Table 2 in Appendix C are based on the assumptions indicated below with respect to the use by the Authority of its ability to optionally redeem the 2021 Series B PAC Bonds:

In the case of scenarios labeled "Optional Call Not Exercised," it is assumed that the Authority will not exercise its right to optionally redeem the 2021 Series B PAC Related Bonds pursuant to the redemption provisions described above under the heading "Optional Redemption"; and

In the case of scenarios labeled "Optional Call Exercised," it is assumed that the Authority will exercise its right to optionally redeem all then-eligible Outstanding 2021 Series B PAC Related Bonds pursuant to the redemption provisions described under the heading "Optional Redemption," on November 15, 2030.

Under the Resolution, collections of prepayments of Mortgage Loans will constitute Recoveries of Principal, and will be immediately available for transfer to the Redemption Account for certain mandatory redemptions and special redemptions. Collections of scheduled principal on Mortgage Loans will constitute Pledged Receipts, which will be transferred to the Surplus Account, to the extent not otherwise required to provide for payment of Operating Costs or debt service requirements on the Bonds. Amounts of such scheduled principal receipts so transferred to the Surplus Account may be transferred between November 12 and December 1 of each year to the Redemption Account for certain mandatory redemptions and special redemptions. All collections of principal on mortgage loans pooled in Agency Securities will constitute maturities of Investment Obligations in the Housing Mortgage Capital Reserve Fund, which may be reinvested (either in additional Agency Securities or other Investment Obligations) or, to the extent not otherwise required to maintain the Housing Mortgage Capital Reserve Fund Minimum Requirement, may be transferred to the Redemption Account for certain mandatory redemptions and special redemptions, or may be transferred to the Principal Account or the Surplus Account. Each of the scenarios represented in Table 1 above and Table 2 in Appendix C assumes that the Authority will either: (a) make the appropriate transfers of 100% of the principal receipts on the 2021 Series B PAC Related Bonds Portfolio to the applicable series Redemption Account so that such amount is available for the projected redemption of the 2021 Series B PAC Bonds or (b) transfer Recoveries of Principal from other series of Bonds, such that, on each redemption date, an amount equal to the 2021 Series B PAC Related Bonds Restricted Principal will be on deposit in the Redemption Account to provide for the projected redemption of the 2021 Series B PAC Bonds.

In addition to the matters described in **bold** above Table 1 above, notwithstanding the foregoing assumptions, the Authority can give no assurance that there will not be circumstances under which the requirements of the Resolution will prevent amounts that would otherwise constitute 2021 Series B PAC Related Bonds Restricted Principal from being transferred to the applicable series Redemption Account to provide for redemption of the 2021 Series B PAC Bonds.

#### **Book Entry Only System**

The Offered Bonds will be available in book-entry form only, in the principal amount of \$5,000 or integral multiples thereof. For purposes of this Official Statement, so long as the Offered Bonds are immobilized in the custody of DTC, references to Bondholders or registered owners of such Bonds (except under "TAX MATTERS") mean DTC or its nominee.

The information in this section concerning DTC and the DTC book-entry system has been obtained from DTC, and the Authority takes no responsibility for the accuracy or completeness thereof.

DTC will act as securities depository for the Offered Bonds. The Offered Bonds will be issued as fully-registered securities in the name of Cede & Co. One fully-registered Offered Bond will be issued for each maturity within a Subseries of the Offered Bonds, as set forth on the inside cover page, in 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 and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments from over 85 countries 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. securities brokers and dealers, banks, and trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). 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.

Purchases of the Offered Bonds under the DTC system must be made by or through Direct Participants, who will receive a credit for such purchased 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, but Beneficial Owners are 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 Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in the 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 Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co. ("Cede"). The deposit of the Offered Bonds with DTC and their registration in the name of Cede effect no 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 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 Offered Bonds may wish to take certain steps to augment the transmission to them of notices and significant events with respect to the Offered Bonds, such as redemptions, tenders, defaults, and proposed

amendments to the Resolution. 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. In the alternative, Beneficial Owners may wish to provide their names and addresses to the registrar and request that copies of notices be provided directly to them.

Redemption notices shall be sent to Cede. If less than all of a Subseries of the Offered Bonds within a particular maturity and interest rate are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant therein to be redeemed.

Neither DTC nor Cede will consent or vote with respect to the Offered Bonds unless authorized by a Direct Participant in accordance with DTC's 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'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).

Redemption proceeds, and principal and purchase price of and interest payments on the Offered Bonds will be made to Cede 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 a 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 proceeds, and principal and purchase price of and interest to Cede (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the Trustee or the Authority, 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. NEITHER THE AUTHORITY NOR THE TRUSTEE WILL HAVE ANY RESPONSIBILITY OR OBLIGATION TO SUCH PARTICIPANTS, OR TO THE PERSONS FOR WHOM THEY ACT AS NOMINEES WITH RESPECT TO THE OFFERED BONDS, OR TO ANY BENEFICIAL OWNER IN RESPECT OF THE ACCURACY OF ANY RECORDS MAINTAINED BY DTC OR ANY DIRECT PARTICIPANT OR INDIRECT PARTICIPANT, THE PAYMENT BY DTC OR ANY DIRECT PARTICIPANT OR INDIRECT PARTICIPANT OF ANY AMOUNT IN RESPECT OF THE PRINCIPAL OR PURCHASE PRICE OF OR INTEREST ON THE OFFERED BONDS, ANY NOTICE THAT IS PERMITTED OR REQUIRED TO BE GIVEN TO BONDHOLDERS UNDER THE RESOLUTIONS, THE SELECTION BY DTC OR ANY DIRECT PARTICIPANT OR INDIRECT PARTICIPANT OF ANY PERSON TO RECEIVE PAYMENT IN THE EVENT OF A PARTIAL REDEMPTION OR PARTIAL TENDER AND PURCHASE OF THE OFFERED BONDS, OR OTHER ACTION TAKEN BY DTC AS BONDHOLDER.

DTC may discontinue providing its services as securities depository with respect to the Offered Bonds at any time by giving reasonable notice to the Authority and the Trustee. Under such circumstances, in the event that a successor securities depository is not obtained, bond certificates are required to be printed and delivered as described in the Resolutions.

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, bond certificates will be required to be printed and delivered as described in the Resolutions.

# Discontinuance of Book Entry System

The Resolution provides for issuance of bond certificates ("Replacement Bonds") directly to Beneficial Owners of the Offered Bonds, but only in the event that (a) DTC determines not to act as securities depository for the Offered Bonds; or (b) the Authority has advised DTC of its determination that DTC is incapable of discharging its duties; or (c) the Authority has determined that it is in the best interests of the Beneficial Owners of the Offered Bonds that they be able to obtain bond certificates. Upon the occurrence of an event described in (a) or (b) above, the Authority shall attempt to locate another qualified securities depository. If the Authority fails to locate another securities depository to replace DTC, the Trustee shall authenticate and deliver Replacement Bonds, in certificated

form. In the event the Authority makes the determination noted in (b) or (c) above (the Authority undertakes no obligation to make any investigation to determine the occurrence of any events that would permit the Authority to make any such determination), and has made provisions to notify the Beneficial Owners of the Offered Bonds by mailing an appropriate notice to DTC, it shall cause to be authenticated and delivered Replacement Bonds in certificated form to any DTC Participant making such a request. Principal or redemption price or purchase price of and interest, if any, on the Replacement Bonds shall be payable by check or draft mailed to each holder of such Replacement Bond at the address of such holder as it appears in the bond register maintained by or on behalf of the Authority. Replacement Bonds will be transferable only by presentation and surrender to the Authority, or an agent of the Authority to be designated in the Replacement Bonds, together with an assignment duly executed by the holder of the Authority, and containing information required by the Authority in order to effect such a transfer.

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, and, except for the first exchange or transfer of a bond, may charge a sum sufficient to pay the cost of preparing each new Bond issued upon such exchange or transfer, which sum or sums shall be paid by the person requesting such exchange or transfer as a condition precedent to the exercise of the privilege of making such exchange or transfer.

# SOURCES AND USES

The proceeds of the Offered Bonds, along with other available monies under the Resolution, are expected to be used (i) within 90 days of the date of issuance thereof, to refund and/or replace and refund certain current and/or future maturities of outstanding bonds to be paid at maturity or to be redeemed by special and/or optional redemption, a portion of which bonds were initially issued in part to finance certain Home Mortgage Loans, Multifamily Mortgage Loans and Agency Securities, (ii) to provide new monies for the financing of permanent Home Mortgage Loans, Multifamily Mortgage Loans and Agency Securities, and (iii) to pay certain costs of issuance. The sources of funds with respect to the Offered Bonds and the uses thereof, following certain replacements and refundings described above, are expected to be approximately as set forth below:

# **Sources**

Principal Amount of Offered Bonds	\$ 197,570,000
Original Issue Premium on the 2021 Series B PAC Bonds	
Available monies under the Resolutions	
Total Sources	\$ <u>201,970,817.30</u>

# Uses

Redemption or Payment of Outstanding Bonds	\$ 84,605,000.00
Bond Proceeds Account for Financing Home Mortgage Loans,	
Multifamily Mortgage Loans and Agency Securities	115,390,117.30
Costs of Issuance	
Underwriters' Compensation and Expenses	<u>1,249,937.12</u>
Total Uses	\$ <u>201,970,817.30</u>

### SOURCES OF PAYMENT

The Bonds are general obligations of the Authority, and the full faith and credit of the Authority are pledged for the payment, when due, of the principal or redemption price, if any, of and interest on the Bonds. Subject only to the provisions of the Resolution permitting the application of certain monies for the purposes and on the terms set forth in the Resolution, including payment of Operating Costs, the Bonds are entitled to the lien created by the pledge under the Resolution of:

(a) the proceeds derived from the sale of Bonds;

- (b) all monies received as "Pledged Receipts," including (i) the scheduled payments (monthly or otherwise) of principal and interest paid to the Authority from any source on any Mortgage Loan financed under the Housing Mortgage Finance Program and (ii) all fees and charges imposed by the Authority with respect to its Mortgage Loans;
- (c) all monies received as "Recoveries of Principal," including (i) prepayments of any Mortgage Loan,
   (ii) proceeds of condemnation or foreclosure of mortgaged premises, (iii) mortgage insurance proceeds, and (iv) monies received from the sale or other disposition of any mortgage;
- (d) all monies or securities in the Housing Mortgage General Fund and Housing Mortgage Capital Reserve Fund; and
- (e) any monies received from the State for the Housing Mortgage Finance Program, including any funds appropriated from the general fund of the State to the Housing Mortgage Capital Reserve Fund in accordance with the Resolution and the Act.

Acquired Program Mortgages financed by the Authority are not themselves subject to the lien of the Resolution but are to be assigned to the Trustee on its request upon the occurrence of an event of default under the Resolution.

Upon certain terms and conditions provided in the Resolution, amounts in the Surplus Account may be released annually between November 12 and December 1 free and clear of the lien of the Resolution. See Part 2 "SUMMARY OF CERTAIN OF THE PROVISIONS OF THE RESOLUTION—Surplus Account."

As of December 31, 2020, the Authority had net assets in Other Funds of approximately \$38,224,000, including \$412,000 held pursuant to the Special Needs Housing Mortgage Finance Program Indenture. The remaining net assets in Other Funds was comprised of (i) \$3,635,000 in the Housing Mortgage Insurance Fund, which was funded primarily from amounts transferred from the Surplus Account to the Authority free and clear of the lien of the Resolution, (ii) \$4,316,000 held pursuant to the Single Family Special Obligation Bond Resolution and the Single Family Other Bond Resolution, (iii) \$3,064,000 held pursuant to the Multifamily Special Obligation Bond Resolution and the Multifamily Other Bond Resolution, and (iv) \$412,000 held pursuant to the Qualified Energy Conservation Bond Resolution.

For further information concerning the financial position of the Authority, see the financial statements included in Appendix B to Part 2.

# HOUSING MORTGAGE CAPITAL RESERVE FUND

Pursuant to Section 8-258(a) of the Act, the Housing Mortgage Capital Reserve Fund must be maintained in an amount equal to the principal, sinking fund installments, and interest becoming due on the Bonds of the Authority in the next succeeding calendar year (the "Housing Mortgage Capital Reserve Fund Minimum Requirement" or the "Required Minimum Capital Reserve"). The Resolution specifies that no Bonds or Other Bonds issued for Housing Mortgage Finance Program purposes and secured by the Housing Mortgage Capital Reserve Fund shall be issued by the Authority unless the amount in the Housing Mortgage Capital Reserve Fund is at least equal to the maximum amount of principal, sinking fund installments, and interest becoming due on the Outstanding Bonds and Outstanding Other Bonds in any succeeding calendar year (the "Housing Mortgage Capital Reserve Fund Maximum Requirement").

In the event that the monies available to the Authority under the Resolution for the payment of principal, sinking fund installments, and interest on the Bonds in any year are not sufficient, an amount equal to such insufficiency is required to be withdrawn from the Housing Mortgage Capital Reserve Fund to provide for such payments. Under the Resolution, the Chairperson of the Authority is required to certify to the Secretary of the Office of Policy and Management of the State, on or prior to December 1 of such year, the amount necessary to restore such fund to the Required Minimum Capital Reserve. The Act provides as follows:

On or before December first of each year, there is deemed to be appropriated from the state general fund such sums, if any, as shall be certified by the chairman of the authority, to the secretary of the office of policy and management, as necessary to restore said fund to an amount equal to the required minimum capital reserve, and such amounts shall be allotted and paid to the authority. For purposes of valuation of the housing mortgage capital reserve fund, securities acquired as an investment for said fund shall be valued at par, actual cost to the authority or market value, whichever is less.

In the opinions of Co-Bond Counsel to the Authority, such appropriation and payment from the general fund of the State do not require further legislative approval.

In addition to the Authority, the Connecticut Development Authority, the Connecticut Higher Education Supplemental Loan Authority, the Connecticut Resources Recovery Authority, and, under limited circumstances, the Connecticut Health and Educational Facilities Authority are authorized to issue and have issued bonds secured by special capital reserve funds for which amounts are deemed appropriated from the State's general fund under similar circumstances.

Amounts paid by the State to restore the Housing Mortgage Capital Reserve Fund to the Housing Mortgage Capital Reserve Fund Minimum Requirement are required by the Act to be repaid to the State by the Authority and credited to the State's general fund, as soon as possible, from any monies available therefor in excess of the amounts that the Authority determines will keep it self-supporting. The Resolution provides that such amounts may be paid from the Surplus Account.

On the date of issuance of the Offered Bonds, the amount of securities on deposit in the Housing Mortgage Capital Reserve Fund, valued in accordance with the Resolution, will be at least equal to the Housing Mortgage Capital Reserve Fund Maximum Requirement.

The Authority is authorized to issue additional Bonds under the Resolution and to issue Other Bonds under one or more general resolutions secured by the Housing Mortgage Capital Reserve Fund. See Part 2 under the headings "THE HOUSING MORTGAGE FINANCE PROGRAM – Other Bonds Held as Investments under the Resolution and Secured by the Housing Mortgage Capital Reserve Fund" and "SUMMARY OF CERTAIN OF THE PROVISIONS OF THE RESOLUTION—Issuance of Additional Obligations" and "—Housing Mortgage Capital Reserve Fund."

#### TAX MATTERS

Interest on the 2021 Subseries B-4 Bonds (the "Taxable Bonds") is included in gross income for federal income tax purposes, and, therefore, the information under this heading "TAX MATTERS" does not apply to proceeds of or Mortgage Loans attributable to the Taxable Bonds, except for the information under "Taxable Bonds and Opinions of Co-Bond Counsel to the Authority" herein.

The requirements of applicable federal tax law must be satisfied with respect to an "issue" of tax-exempt bonds. For purposes of arbitrage and certain other federal tax matters, the Tax-Exempt 2021 Series B Bonds will be treated as a composite issue, in which case certain requirements must be satisfied with respect to all of the Tax-Exempt 2021 Series B Bonds in order that interest on each individual Subseries of such Bonds be excluded from gross income for federal income tax purposes retroactive to the date of issuance thereof. The Authority reserves the right to issue Bonds in the future that could be treated as a composite issue with the Tax-Exempt 2021 Series B Bonds for federal income tax purposes.

The 2021 Subseries B-2 Bonds are refunding Outstanding Bonds that trace to bonds issued prior to January 1, 1981 and to which the Mortgage Subsidy Tax Act of 1980 does not apply. Such refunded Bonds and the 2021 Subseries B-2 Bonds are collectively referred to herein as the "Pre-Ullman Bonds." Such Pre-Ullman Bonds were initially (or are being) issued to finance (or refinance) certain Home Mortgage Loans and Multifamily Mortgage Loans to which the Code provisions described herein do not apply unless otherwise so indicated.

#### **Requirements of the Code Relating to Home Mortgage Loans**

Interest on bonds that are issued to finance or to refund bonds issued to finance single family residences, such as the 2021 Subseries B-1 Bonds, is not included in gross income for federal income tax purposes only if certain requirements are met, including (i) eligibility requirements for Home Mortgage Loans and borrowers (see "Mortgage Eligibility Requirements Under the Code"), (ii) yield and investment requirements (see "Requirements Related to Arbitrage"), and (iii) certain other requirements related to the issue (see "Other Requirements").

#### Mortgage Eligibility Requirements Under the Code

The Authority must reasonably expect at the time the Home Mortgage Loan is executed that the borrower will make the residence financed by the Home Mortgage Loan the borrower's principal residence within a reasonable time after the financing is provided. Under the procedures that the Authority has established as described herein, the borrower is required to certify at the closing of the Home Mortgage Loan that the borrower intends to make the financed residence the borrower's principal residence within 60 days. In addition, the Authority requires the participating lender to inspect and verify that the borrower has occupied the residence as the borrower's principal residence within 60 days after the closing of the Home Mortgage Loan.

At least 95% of the net proceeds of an issue, including towards such 95% proceeds used to make mortgage loans in targeted areas or to veterans and proceeds used for qualified rehabilitation and qualified home improvement, must be used to finance residences of borrowers who have not had a present ownership interest in a principal residence during the three year period prior to the date on which the mortgage is executed. If applicable, the Authority requires the borrower to provide the borrower's federal income tax returns for the preceding three years for review for evidence of prior ownership of a principal residence, and to certify at the closing of the Home Mortgage Loan that the borrower has not had a present ownership interest in the borrower's principal residence within the preceding three years. The first-time homebuyer requirement does not apply to certain veterans receiving financing for residences financed from the proceeds of qualified mortgage bonds.

Under the Code, the maximum purchase prices for existing and new single family residences (except in Targeted Areas) are 90% of the average area purchase prices applicable to such residences. In Targeted Areas the maximum purchase prices may be up to 110% of such limits. The Authority may rely upon the average area safe harbor limitations provided by the United States Internal Revenue Service or limitations different from such safe harbors based on more accurate and comprehensive data. The Authority's purchase price limits do not exceed those permitted under the Code.

Additionally, mortgagors purchasing a home with a Home Mortgage Loan may not have incomes that exceed limits established by the Code. Except in Targeted Areas and certain high housing cost areas, the Code establishes maximum income limits for families of three or more persons at no greater than 115% (100% for families of fewer than three persons) of the higher of the area or the statewide median income. In Targeted Areas, one third of the financing may be provided to borrowers without regard to the Code's income limitation, and the balance of the financing must be provided to borrowers whose income does not exceed 140% (120% for families of fewer than three persons) of the higher of the area or the statewide median income.

An existing mortgage loan may not be acquired or replaced with proceeds of a Home Mortgage Loan except for certain first mortgage loans for qualified rehabilitation, as described below. The Authority requires a borrower to certify at the closing of a Home Mortgage Loan that the borrower is not using the proceeds of the Home Mortgage Loan to acquire or replace an existing loan. In addition, the participating lender is required to examine the borrower's federal income tax returns for the preceding three years and a credit report prior to closing to determine if the borrower has any outstanding loans that could be acquired or replaced with proceeds of the Home Mortgage Loan.

The Code requires that Home Mortgage Loans not be assumed unless the principal residence, no prior home ownership interest, income limitations, and purchase price requirements are met at the time of assumption. The Authority requires that each of its Home Mortgage Loans have a "due on sale" clause so that the Authority may accelerate the Home Mortgage Loan if the mortgage is assumed and all such requirements are not met. FHA and VA allow a "due on sale" clause provided that the borrower is fully informed and consents in writing to such requirements.

The Code also permits proceeds of an issue to be made available for financing of mortgage loans for qualified rehabilitation and qualified home improvement (as more particularly described in the Code). The Code requirements are generally applicable to both qualified rehabilitation and home improvement loans except that the borrower is permitted to have had an ownership interest in a principal residence during the prior three year period. In addition, the borrower can use the proceeds of the qualified rehabilitation loan to refinance an existing mortgage, and the purchase price requirement does not apply with respect to a qualified home improvement loan.

An issue of qualified mortgage bonds is treated as meeting certain mortgage eligibility requirements of the Code only if (i) the issuer in good faith attempted to meet all of the mortgage eligibility requirements before the mortgage deed was executed, (ii) any failure to comply with the mortgage eligibility requirements is corrected within a reasonable period after such failure is first discovered, and (iii) 95% or more of the lendable proceeds of the issue of qualified mortgage bonds used to make Home Mortgage Loans was devoted to financing residences that met all such mortgage eligibility requirements at the time the loans were executed or assumed. In determining whether 95% of the proceeds have been so used, the Code permits the Authority to rely on a certificate of the borrower (the "Borrower Certificate") and on examination of copies of the borrower's federal income tax returns for the three years preceding the date the mortgage is executed, even though the relevant information in such affidavits and returns should ultimately prove to be untrue, unless the Authority or the participating lender knows or has reason to believe that such information is false.

# **Requirements Related to Arbitrage**

The Code requires that the yield on Home Mortgage Loans financed with the proceeds of qualified mortgage bonds issued subsequent to December 31, 1980 may not exceed the yield on the issue of such bonds by more than 1.125%. The Code provides rules for determining the yield on Home Mortgage Loans financed from such bonds and requires that the funds held in certain investment accounts for the bonds invested at a yield materially higher than the yield on the bonds meet the temporary periods or other arbitrage provisions applicable to nonmortgage investments. For bonds issued prior to 1981, and for certain bonds issued to refund such bonds, including the Pre-Ullman Bonds, the Code permits the yield on Home Mortgage Loans financed with the proceeds of such bonds to exceed the yield on such bonds by up to 1.50%, or more if cost justified.

With respect to qualified mortgage bonds issued after December 31, 1980, the Code also requires the Authority to pay to the United States certain investment earnings (for bonds issued prior to 1989, the Code required the Authority on the issuance of such bonds to elect to pay said investment earnings to the United States or to rebate said investment earnings to mortgagors) on non-mortgage investments to the extent such investment earnings exceed the amount that would have been earned on such investments if the investments were earning a return equal to the yield on the bonds together with any income attributable to such excess. The Authority has established accounting procedures to determine the amount of such excess investment earnings. The requirement to pay such excess earnings to the United States will apply to the Pre-Ullman Bonds.

An issue of bonds is treated as meeting certain arbitrage restrictions on mortgage loans and other requirements of the Code if (i) the issuer in good faith attempted to meet such requirements and (ii) any failure to meet such requirements is due to inadvertent error after taking reasonable steps to comply with these requirements.

# **Other Requirements**

The Code imposes an annual volume limitation on the amount of private activity bonds (except qualified 501(c)(3) bonds and certain other bonds) that may be issued in each state. The Tax-Exempt 2021 Series B Bonds will meet the requirements of the Code with respect to annual volume limitation.

The Code requires that a specified portion of the net proceeds of an issue of qualified mortgage bonds be made available for owner financing of residences in Targeted Areas for at least one year after the date on which owner financing is first made available and that the Authority attempt with reasonable diligence to place such proceeds in qualified Home Mortgage Loans. Targeted Areas are those census tracts in the State in which 70% or more of the families have an income that is 80% or less of the statewide median family income or areas of chronic economic distress that have been designated by the State and approved by the Secretaries of Housing and Urban Development and the Treasury under criteria specified in the Code.

The Code contains a qualified mortgage bond provision that requires a payment to the United States from certain mortgagors with respect to mortgage loans originated after December 31, 1990 upon disposition of an interest in their homes financed by a mortgage loan without regard to the date on which the applicable bonds were issued (the "Recapture Provision"). The Recapture Provision requires that an amount determined to be the subsidy provided by qualified mortgage bond financing (but not in excess of 50% of the gain) be recaptured on disposition of the residence. The recapture amount increases over the period of ownership, with full recapture occurring if the residence is sold at the end of the fifth year. The recapture amount declines ratably to zero with respect to sales occurring in years six through nine. An exception excludes from recapture part or 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 an issuer to inform mortgagors of certain information with respect to the Recapture Provision. The Authority has established procedures to meet such recapture information or prepayment of Home Mortgage Loans to which such provision will apply. For Home Mortgage Loans closed on or after March 18, 2013, the Authority has agreed to reimburse mortgagors for any recapture tax actually paid by the mortgagor.

The Code requires redemption of qualified mortgage bonds issued after 1988 from unexpended proceeds required to be used to make mortgage loans that have not been so used within 42 months from the date of issuance (or the date of issuance of the original bonds in the case of a refunding or a series of refundings), except for a \$250,000 de minimis amount. Additionally, for qualified mortgage bonds issued after 1988, the Code permits repayments (including prepayments) of mortgage loans financed with the proceeds of a qualified mortgage bond issue to be used to make additional mortgage loans only for ten years from the date of issuance of the bonds (or the date of issuance of the original bonds in the case of a refunding or a series of refundings). Thereafter, such repayments must be used to redeem bonds of the "issue" not later than the close of the first semiannual period after the date the repayment is received, subject to the \$250,000 de minimis exception (the "Ten-Year Rule").

# Monitoring for Compliance with the Code

Compliance standards and procedures have been modified to comply with the Code. Participating lenders are responsible for reviewing each Home Mortgage Loan application with the accompanying documentation, including the Borrower Certificate, 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 cross checked to assure that the information presented is complete and consistent. Based on its experience with processing Home Mortgage Loans under the Code, the Authority believes that its procedures have been adequate to ensure compliance with the Code.

Participating lenders are required to warrant as to each Home Mortgage Loan sold to the Authority that, among other things, (1) the Home Mortgage Loan is in compliance with the Operating Manual, (2) the lender has reviewed the borrower's application, the Borrower Certificate, and the borrower's federal income tax returns for compliance with the provisions of the Code, and (3) the Home Mortgage Loan has been closed in accordance with the Operating Manual.

Prior to issuing a commitment to purchase any Home Mortgage Loan, the Authority reviews documents submitted to the Authority, including the borrower's application, the Borrower Certificate, and the borrower's federal income tax returns, for compliance with the requirements of the Code. To the extent that these provisions are not complied with, the participating lender will be contacted to provide sufficient additional explanation or documentation to enable the Authority to make a determination regarding the status of the loan application. Upon a participating lender's failure to comply with reasonable requests from the Authority to correct or complete documentation for any Home Mortgage Loans or upon any other breach of the terms of the Commitment Agreement, or any failure to comply with the requirements for eligibility set forth in the Operating Manual (which failure is to be determined in the sole discretion of the Authority) without regard as to whether the participating lender may be at fault, the Home Mortgage Loan will be reassigned to and repurchased by the participating lender in accordance with the provisions of the Operating Manual, or otherwise reassigned in compliance with the Code.

#### **Requirements of the Code Relating to Multifamily Mortgage Loans**

Interest on bonds that are issued to finance multifamily housing mortgage loans or to refund bonds issued to finance multifamily housing mortgage loans, such as the 2021 Subseries B-3 Bonds and the 2021 Subseries B-5 Bonds, is not included in gross income for federal income tax purposes only if certain requirements are met including (i) use of proceeds and requirements with respect to developments and tenants, (ii) yield and investment requirements, and (iii) certain other requirements related to such bonds.

For bonds issued to finance multifamily housing mortgage loans originated with the proceeds of obligations issued after April 24, 1979 and prior to September 4, 1982, or bonds issued to refund such obligations, interest on the obligations will be exempt from federal income taxation if substantially all of the proceeds of such obligations are used for "residential rental property" (as such term is defined by the Code) and at least 20% of the units in each development, or 15% in certain Targeted Areas (see "Requirements of the Code Relating to Home Mortgage Loans" for a description of Targeted Areas), are to be occupied by individuals of low or moderate income within the meaning of Section 167(k)(3)(B) of the Code (the "low income set aside"). This requirement need only be met for a period of twenty years. Treasury regulations provide that in order to prevent the retroactive federal income taxation of interest on the tax-exempt bonds used to finance multifamily developments, among other things, (i) the low income set aside test must be satisfied on a continuous basis with respect to each development for twenty years from the date such development is available for occupancy and (ii) all of the units of each development must be continued as rental units for the longer of the remaining term of the obligations or twenty years. The Treasury regulations further provide that the low income set aside requirement shall be met if the owner of the project contracts with a federal or State agency to maintain at least 20% (or 15% in the case of Targeted Areas) of the units for low or moderate income individuals or families for twenty years in consideration for rent subsidies for such individuals or families for such period. The regulations provide, however, that such retroactive taxation will not occur if the Authority corrects any noncompliance with the above requirements occurring after the issuance of such bonds within a reasonable period after such non-compliance is first discovered or should have been discovered by the Authority or if any non-compliance is caused by an involuntary event such as fire, seizure, or foreclosure. Such requirements are not applicable to obligations issued prior to April 25, 1979, the proceeds of which were used to finance multifamily housing Mortgage Loans, or to bonds issued to refund such obligations.

For multifamily housing mortgage loans originated with the proceeds of obligations issued after September 3, 1982 and before August 16, 1986, or bonds issued to refund such obligations, the Tax Equity and Fiscal Responsibility Act of 1982 made two changes to the foregoing requirements. First, the definition of individuals of low and moderate income was changed to be individuals whose incomes are 80% or less of area median gross income as determined under Section 8 of the United States Housing Act of 1937. Second, 20% of the housing units in a project (15% in Targeted Areas) were to be occupied by individuals of low or moderate income until the later of (i) 10 years after more than one half of the project was first occupied, (ii) a date ending on a date that is 50% of the period to maturity of the longest maturity of the bonds after the project is first occupied, or (iii) the date on which any Section 8 (or comparable) assistance terminates. All of the rental units must remain as rental units for the longer of the remaining term of the obligation or the above noted time period.

For multifamily housing mortgage loans originated with the proceeds of obligations issued after August 15, 1986, or bonds issued to refund such obligations, the Code imposes numerous new requirements. The Code requires that at least 95% of the net proceeds of the issue be used to provide residential rental property and at all times during the qualified project period either (a) at least 20% of the units in each development be occupied by individuals whose incomes are 50% or less of area median gross income, as adjusted for family size, or (b) at least 40% of the units in each such development be occupied 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.") For each such development, the term "qualified project period" is defined in the Code such that its ending date is the latest of (i) the date that is at least 15 years after the date on which 50% of the units in such development are first occupied, (ii) the first day on which no tax exempt private activity bond issued with respect to such development is outstanding, or (iii) the date on which any assistance provided with respect to such development under Section 8 terminates. Finally, all of each such development's units must remain residential rental property throughout the applicable qualified project period.

Developments, if any, that are eligible for federal low-income housing tax credits are also subject to income limitations and rent restrictions under the Code. See Appendix C to Part 2.

The Code imposes an annual volume limitation on the amount of private activity bonds (except qualified 501(c)(3) bonds and certain other bonds) that may be issued in each state.

# Requirements Related to Arbitrage

The Code requires that the yield on multifamily mortgage loans financed with the proceeds of residential rental bonds may not exceed the yield on such bonds by more than 1.50%. The Code provides rules for determining the yield on multifamily mortgage loans financed from such bonds and requires that the funds held in certain investment accounts for the bonds invested at a yield materially higher than the yield on the bonds meet the temporary periods or other arbitrage provisions applicable to non-mortgage investments.

With respect to multifamily mortgage bonds issued after August 15, 1986, the Code also requires the Authority to pay to the United States certain investment earnings on non-mortgage investments to the extent such investments earnings exceed the amount that would have been earned on such investments if the investments were earning a return equal to the yield on the bonds together with any income attributable to such excess. The Authority has established accounting procedures to determine the amount of such excess investment earnings.

The requirements related to arbitrage will apply to the Pre-Ullman Bonds.

# Certain Tax Covenants and Tax Certification

The Authority has included provisions in the 2021 Series B Resolution, the Operating Manual and other relevant documents (the "Program Documents") and has established procedures (including receipt of certain affidavits and warranties from borrowers and, with respect to Home Mortgage Loans, from participating lenders respecting the mortgage eligibility requirements) in order to assure compliance with the applicable mortgage eligibility requirements and other requirements that must be met subsequent to the date of issuance of the Tax-Exempt 2021 Series B Bonds. See "Requirements of the Code Relating to Home Mortgage Loans" and "Requirements of the Code Relating to Multifamily Mortgage Loans." The Authority has covenanted in the 2021 Series B Resolution to do and perform all acts and things permitted by law and necessary or desirable to comply with the Code and, for such purpose, to adopt and maintain appropriate procedures. The Authority believes that the procedures and documentation requirements established for the purpose of fulfilling these covenants are sufficient to assure that the proceeds of the Tax-Exempt 2021 Series B Bonds will be applied in accordance with the requirements of the Code so as to assure that interest on such Tax-Exempt 2021 Series B Bonds will be excluded from gross income for federal income tax purposes.

The Authority's tax certification, which will be delivered concurrently with the delivery of the Tax-Exempt 2021 Series B Bonds, will contain provisions and procedures relating to compliance with the requirements of the Code. The Authority, in executing its tax certification, will certify with respect to the Tax-Exempt 2021 Series B Bonds to the effect that it expects to be able to and will comply with the provisions and procedures set forth therein. In furtherance thereof, the Authority has required and will require each Mortgagor to make certain covenants in the Mortgage Loan documents (the forms of which were and are, respectively, subject to the review of Co-Bond Counsel to the Authority) in order to satisfy the above-described requirements of applicable federal tax law. However, no assurance can be given that in the event of a breach of any such covenants, the remedies available to the Authority and/or owners of the Tax-Exempt 2021 Series B Bonds can be judicially enforced in such manner as to assure compliance with the requirements of applicable federal law and therefore to prevent the loss of the exclusion of interest on the Tax-Exempt 2021 Series B Bonds from gross income under applicable federal tax law.

#### **Opinions of Co-Bond Counsel to the Authority With Respect to the Tax-Exempt 2021 Series B Bonds**

In the opinions of Co-Bond Counsel to the Authority, under existing statutes and court decisions, and assuming continuing compliance with certain tax covenants described herein, (i) interest on the Tax-Exempt 2021 Series B Bonds is excluded from gross income for federal income tax purposes pursuant to Section 103 of the Code, except that no opinion is expressed as to such exclusion of interest on any 2021 Subseries B-2 Bond, 2021 Subseries B-3 Bond or 2021 Subseries B-5 Bond for any period during which such 2021 Subseries B-2 Bond, 2021 Subseries B-3 Bond or 2021 Subseries B-5 Bond is held by a person who, within the meaning of Section 147(a) of the Code, is a "substantial user" of the facilities financed with the proceeds of such 2021 Subseries B-2 Bond, 2021 Subseries B-3 Bond or 2021 Subseries B-5 Bond or a "related person"; and (ii) interest on the Tax-Exempt 2021 Series B Bonds is not treated as a preference item in calculating the alternative minimum tax under the Code. In rendering such opinions, Co-Bond Counsel to the Authority have assumed compliance by the Authority with and enforcement by the Authority of the Resolution and the 2021 Series B Resolution. In the opinions of Co-Bond Counsel to the Authority, under existing statutes, interest on the Tax-Exempt 2021 Series B Bonds is excluded from Connecticut taxable income for purposes of the Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the alternative minimum tax imposed under the Code with respect to individuals, trusts and estates.

Co-Bond Counsel to the Authority express no opinion as to any other federal, state or local tax consequences arising with respect to the Tax-Exempt 2021 Series B Bonds, or the ownership or disposition thereof, except as stated above. Co-Bond Counsel to the Authority render their respective opinions under existing statutes and court decisions as of the issue date thereof, and assume no obligation to update, revise or supplement such opinion to reflect any action thereafter taken or not taken, any fact or circumstance that may thereafter come to the attention of Co-Bond Counsel to the Authority, any change in law or interpretation thereof that may thereafter occur, or for any other reason. Co-Bond Counsel to the Authority express no opinion as to the consequence of any of the events described in the preceding sentence or the likelihood of their occurrence. In addition, Co-Bond Counsel (other than Co-Bond Counsel, to the extent that both Co-Bond Counsel render such opinion) regarding federal, state or local tax matters, including, without limitation, exclusion from gross income for federal income tax purposes of interest on the Tax-Exempt 2021 Series B Bonds.

# **Certain Collateral Federal Tax Consequences**

The following is a discussion of certain collateral federal income tax matters with respect to the Tax-Exempt 2021 Series B Bonds. It does not purport to address all aspects of federal taxation that may be relevant to a particular owner of Tax-Exempt 2021 Series B Bonds. Prospective investors, particularly those who may be subject to special rules, are advised to consult their own tax advisors regarding the federal tax consequences of owning and disposing of the Tax-Exempt 2021 Series B Bonds

Prospective owners of the Tax-Exempt 2021 Series B Bonds should be aware that the ownership of such obligations may result in collateral federal income tax consequences to various categories of persons, such as corporations (including S corporations and foreign corporations), financial institutions, property and casualty and life insurance companies, individual recipients of Social Security and railroad retirement benefits, individuals otherwise eligible for the earned income tax credit, and taxpayers deemed to have incurred or continued indebtedness to purchase or carry obligations the interest on which is excluded from gross income for federal income tax purposes. Interest on the Tax-Exempt 2021 Series B Bonds may be taken into account in determining the tax liability of foreign corporations subject to the branch profits tax imposed by Section 884 of the Code.

#### **Bond Premium**

In general, if an owner acquires Tax-Exempt 2021 Series B Bond for a purchase price (excluding accrued interest) or otherwise at a tax basis that reflects a premium over the sum of all amounts payable on the Tax-Exempt 2021 Series B Bond after the acquisition date (excluding certain "qualified stated interest" that is unconditionally payable at least annually at prescribed rates), that premium constitutes "bond premium" on that Tax-Exempt 2021 Series B Bond (a "Premium Bond"). In general, under Section 171 of the Code, an owner of a Premium Bond must amortize the bond premium over the remaining term of the Premium Bond, based on the owner's yield over the

remaining term of the Premium Bond determined based on constant yield principles (in certain cases involving a 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 lowest yield on such bond). An owner of a Premium Bond must amortize the bond premium by offsetting the qualified stated interest allocable to each interest accrual period under the owner's regular method of accounting against the bond premium allocable to that period. In the case of a tax-exempt Premium Bond, if the bond premium allocable to an accrual period exceeds the qualified stated interest allocable to that accrual period, the excess is a nondeductible loss. Under certain circumstances, the owner of a Premium Bond may realize a taxable gain upon disposition of the Premium Bond even though it is sold or redeemed for an amount less than or equal to the owner's original acquisition cost. Owners of any Premium Bonds should consult their own tax advisors regarding the treatment of bond premium for federal income tax purposes, including various special rules relating thereto, and state and local tax consequences, in connection with the acquisition, ownership, amortization of bond premium on, sale, exchange, or other disposition of Premium Bonds.

# Information Reporting and Backup Withholding

Information reporting requirements apply to interest paid on tax-exempt obligations, including the Tax-Exempt 2021 Series B Bonds. In general, such requirements are satisfied if the interest recipient completes, and provides the payor with, a Form W-9, "Request for Taxpayer Identification Number and Certification," or if the recipient is one of a limited class of exempt recipients. A recipient not otherwise exempt from information reporting who fails to satisfy the information reporting requirements will be subject to "backup withholding," which means that the payor is required to deduct and withhold a tax from the interest payment, calculated in the manner set forth in the Code. For the foregoing purpose, a "payor" generally refers to the person or entity from whom a recipient receives its payments of interest or who collects such payments on behalf of the recipient.

If an owner purchasing a Tax-Exempt 2021 Series B Bond through a brokerage account has executed a Form W-9 in connection with the establishment of such account, as generally can be expected, no backup withholding should occur. In any event, backup withholding does not affect the excludability of the interest on the Tax-Exempt 2021 Series B Bonds from gross income for federal income tax purposes. Any amounts withheld pursuant to backup withholding would be allowed as a refund or a credit against the owner's federal income tax once the required information is furnished to the Internal Revenue Service.

# Miscellaneous

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 Tax-Exempt 2021 Series B Bonds under federal or state law or otherwise prevent beneficial owners of the Tax-Exempt 2021 Series B Bonds from realizing the full current benefit of the tax status of such interest. In addition, such legislation or actions (whether currently proposed, proposed in the future, or enacted) and such decisions could affect the market price or marketability of the Tax-Exempt 2021 Series B Bonds.

Prospective purchasers of the Tax-Exempt 2021 Series B Bonds should consult their own tax advisors regarding the foregoing matters.

### Taxable Bonds and Opinions of Co-Bond Counsel to the Authority

## Certain Federal Income Tax Consequences

The following discussion is a brief summary of certain United States federal income tax consequences of the acquisition, ownership and disposition of Taxable Bonds by original purchasers of the Taxable Bonds who are "U.S. Holders," as defined herein. This summary 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. Owners of Taxable 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 the Taxable Bonds as well as any tax consequences that may arise under the laws of any state, local or foreign tax jurisdiction.

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 Taxable 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.

Generally, upon the sale, exchange, redemption, or other disposition (which would include a legal defeasance) of a Taxable 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 Taxable Bond. The Authority may cause the deposit of moneys or securities in escrow in such amount and manner as to cause the Taxable Bonds to be deemed to be no longer Outstanding under the Resolution (a "defeasance"). (See Part 2, "Summary of Certain of the Provisions of the Resolution" herein). 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 Taxable Bonds subsequent to any such defeasance could also be affected.

In general, information reporting requirements will apply to non-corporate U.S. Holders with respect to payments of principal, payments of interest and the proceeds of the sale of a Taxable Bond before maturity within the United States. Backup withholding may apply to U.S. Holders of Taxable Bonds under Section 3406 of the Code. Any amounts withheld under the backup withholding rules from a payment to a U.S. Holder, and which constitutes over-withholding, would be allowed as a refund or a credit against such U.S. Holder's United States federal income tax provided the required information is furnished to the Internal Revenue Service.

The term "U.S. Holder" means a beneficial owner of a Taxable 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.

#### Miscellaneous

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 Taxable Bonds under state law or otherwise prevent beneficial owners of the Taxable Bonds from realizing the full current benefit of the tax status of such interest. In addition, such legislation or actions (whether currently proposed, proposed in the future, or enacted) and such decisions could affect the market price or marketability of the Taxable Bonds.

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

#### **Opinions of Co-Bond Counsel to the Authority with respect to the Taxable Bonds**

In the opinions of Co-Bond Counsel to the Authority, interest on the Taxable Bonds is included in gross income for federal income tax purposes. In the opinions of Co-Bond Counsel to the Authority, under existing statutes, interest on the Taxable Bonds is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates; and such interest is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the alternative minimum tax imposed under the Code with respect to individuals, trusts and estates.

# LITIGATION

At the time of the delivery of and payment for the Offered Bonds, a certificate of the Authority and the opinion of the General Counsel of the Authority will be furnished for the Offered Bonds, dated the date of delivery thereof, to the effect that there is no controversy or litigation of any nature at such time pending or threatened to restrain or enjoin the issuance, sale, execution, or delivery of such Bonds, or the making or purchasing of Home Mortgage Loans, Multifamily Mortgage Loans and Agency Securities from the proceeds of or amounts deemed to be proceeds of the Offered Bonds, or in any way contesting or affecting the validity of the Offered Bonds, or any proceedings of the Authority taken with respect to the issuance or sale thereof, or the pledge or application of any monies or security provided for the payment of the Offered Bonds, or the existence or powers of the Authority.

## **CERTAIN LEGAL MATTERS**

Legal matters incident to the authorization, issuance, and sale of the Offered Bonds are subject to the approving opinions of Hawkins Delafield & Wood LLP, Hartford, Connecticut and Lewis & Munday, A Professional Corporation, of Detroit, Michigan, with offices in Glastonbury, Connecticut, Co-Bond Counsel to the Authority in connection with the issuance of the Offered Bonds. A copy of each such approving opinion, each in substantially the form attached as Appendix A to this Part 1, will be available at the time of delivery of the Offered Bonds. Certain legal matters in connection with the issuance and sale of the Offered Bonds will be passed upon for the Underwriters by their counsel, Tobin, Carberry, O'Malley, Riley & Selinger, P.C., New London, Connecticut.

#### FINANCIAL ADVISOR

Lamont Financial Services Corporation has served as Financial Advisor to the Authority with respect to the sale of the Offered Bonds. The Financial Advisor has assisted in various matters relating to the planning, structuring and issuance of the Offered Bonds.

#### UNDERWRITING

The Underwriters have jointly and severally agreed, subject to certain conditions, to purchase all but not less than all of the Offered Bonds at a price of \$199,995,117.30 (representing the par amount of the Offered Bonds plus net original issue premium in the amount of \$2,425,117.30). The Underwriters will receive \$1,249,937.12, which represents their fees and expenses for underwriting the Offered Bonds.

Certain of the Underwriters have entered into distribution agreements with other broker-dealers (that have not been designated by the Authority as Underwriters) for the distribution of the Offered Bonds at the original issue prices. Such agreements generally provide that the relevant Underwriter will share a portion of its underwriting compensation or selling concession with such broker-dealers.

Each of the Underwriters and their respective affiliates are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, financial advisory, investment management, principal investment, hedging, financing and brokerage activities. Each of the Underwriters and their respective affiliates may have, from time to time, performed and may in the future perform, various investment banking services for the Authority, for which they may have received or will receive customary fees and expenses. In the ordinary course of their various business activities, each of 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) and financial instruments (which may include bank loans and/or credit default swaps) 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 Authority.

One or more of the Underwriters may hold a portion of the outstanding bonds that may be repaid or redeemed by special and/or optional redemption with the proceeds of the Offered Bonds and, as such, may receive a portion of the net proceeds from this offering. One or more of the Underwriters and/or their affiliates may also serve as counterparty to certain derivative and hedging arrangements of the Authority.

# LEGAL INVESTMENT

The Act provides that the Bonds are securities in which all Connecticut trust companies, banks, investment companies, savings banks, building and loan associations, executors, administrators, guardians, conservators, trustees and other fiduciaries, and pension, profit sharing and retirement funds, may properly invest funds.

# RATINGS

The Offered Bonds have been assigned ratings of "AAA" by S&P Global Ratings, a division of Standard & Poor's Financial Services LLC ("S&P"), and "Aaa" by Moody's Investors Service ("Moody's").

Any explanation of the significance of any such rating may only be obtained from S&P or Moody's, as appropriate. The ratings are not a recommendation to buy, sell or hold any of the Offered Bonds. There is no assurance that any such rating will remain for any given period of time or that it may not be lowered or withdrawn entirely either by S&P or Moody's if, in its independent judgment, circumstances so warrant. Any such downward change in or withdrawal of such rating on the Offered Bonds may have an adverse effect on the current market price and marketability of such Bonds.

# CONTINUING DISCLOSURE UNDERTAKING

The Securities and Exchange Commission has adopted subsection (b)(5) (the "Amendment") to Rule 15c2-12 (as amended, the "Rule") requiring a participating underwriter not to purchase or sell municipal securities in connection with an offering unless the participating underwriter has reasonably determined that the issuer or other obligated person has undertaken certain continuing disclosure obligations. The Amendment applies to those offerings of municipal securities (i) that are not subject to an exemption from the Rule, as expressly provided therein, or (ii) with respect to which a Participating Underwriter (as defined in the Rule) has not contractually committed to act as an underwriter prior to July 3, 1995. Pursuant to Public Act No. 95-270 of the Connecticut General Statutes, the Authority, constituting a quasi-public agency of the State as defined in Section 1-120 of the General Statutes, is specifically empowered to make representations or agreements for the benefit of the holders of its bonds, notes or other obligations to provide secondary market disclosure information. This Statute provides that any such agreement may include (1) covenants to provide secondary market disclosure information, (2) arrangements for such information to be provided with the assistance of a paying agent, trustee or other agent, and (3) remedies for breach of such agreement, which remedies may be limited to specific performance. All such agreements entered into and all such actions taken prior to the effective date of such Public Act are therein and thereby validated.

Accordingly, in the 2021 Series B Resolution the Authority has included an article (the "Continuing Disclosure Undertaking," a summary of which is attached as Appendix B to this Part 1), which article shall constitute the Authority's written undertaking for the benefit of Bondholders and which shall apply to all Bonds of the Authority under the Resolution.

The intent of the Authority's undertaking is to provide on a continuing basis the information described in the Rule. Accordingly, the Authority reserves the right to modify the disclosure thereunder or format thereof so long as any such modification is made in a manner consistent with the Rule. Furthermore, to the extent that the Rule no longer requires the issuers of municipal securities to provide all or any portion of the information the Authority has agreed

to provide, the obligation of the Authority pursuant to the Rule to provide such information also shall cease immediately.

The purpose of the Authority's undertaking is to conform to the requirements of the Rule and not to create new contractual or other rights other than the remedy of specific performance in the event of any actual or alleged failure by the Authority to comply with its written undertaking, in accordance with the Rule and Section 3-20e of the Connecticut General Statutes. Furthermore, the Continuing Disclosure Undertaking shall provide that any failure by the Authority to comply with any provision of such undertaking shall not constitute an Event of Default with respect to the Bonds under the Resolution.

It is noted that the Authority (or the Dissemination Agent) from time to time may be required pursuant to applicable law or the Resolution to provide, or may choose to provide, notice of the occurrence of certain other events, in addition to those defined as "Listed Events" in the Continuing Disclosure Undertaking if, in the judgment of the Authority (or the Dissemination Agent under the Resolution), such other event is material with respect to any Bonds under the Resolution.

# ADDITIONAL INFORMATION

Certain provisions of the Act and the Resolution are summarized in this Official Statement. Such summaries do not purport to be comprehensive or definitive and reference is made to such documents, copies of which are available upon request, for a full and complete statement of their respective provisions.

The information contained herein is subject to change without notice, and no implication shall be derived therefrom or from the sale of the Offered Bonds that there has been no change in the affairs of the Authority from the date hereof. Pursuant to the Resolution, the Authority has covenanted to keep proper books of record and account in which full, true, and correct entries will be made of all its dealings and transactions under the Resolution and to cause such books to be audited for each fiscal year. The Resolution requires that such books be open to inspection by the holder of any Bond during regular business hours of the Authority and that the Authority furnish a copy of the auditor's report, when available, upon the request of the holder of any Outstanding Bond.

Any statements in this Official Statement involving matters of opinion, projections or estimates, whether or not expressly so stated, are intended as such and not as representations of fact. This Official Statement is not to be construed as a contract or agreement between the Authority and the purchasers or holders of any of the Bonds.

CONNECTICUT HOUSING FINANCE AUTHORITY

By: <u>/s/ Hazim Taib</u> Chief Financial Officer

# FORM OF PROPOSED APPROVING OPINIONS OF CO-BOND COUNSEL TO THE AUTHORITY FOR THE OFFERED BONDS

Upon the delivery of the 2021 Series B Bonds, Co-Bond Counsel to the Authority, Hawkins Delafield & Wood LLP and Lewis & Munday, A Professional Corporation of Detroit, Michigan, with offices in Glastonbury, Connecticut, each proposes to deliver a final approving opinion in substantially the following form:

## CONNECTICUT HOUSING FINANCE AUTHORITY 999 West Street Rocky Hill, Connecticut 06067

#### Ladies and Gentlemen:

As Co-Bond Counsel to the Connecticut Housing Finance Authority (the "Authority"), a body politic and corporate constituting a public instrumentality and political subdivision of the State of Connecticut (the "State") organized and existing under the Connecticut Housing Finance Authority Act, constituting Chapter 134 of the General Statutes of Connecticut, as amended (the "Act"), and other laws of the State, we have examined a record of proceedings relating to the issuance of \$197,570,000 Housing Mortgage Finance Program Bonds, 2021 Series B, consisting of Subseries B-1 (the "2021 Subseries B-1 Bonds"), Subseries B-2 (the "2021 Subseries B-2 Bonds"), Subseries B-3 (the "2021 Subseries B-3 Bonds"), Subseries B-4 (the "2021 Subseries B-4 Bonds") and Subseries B-5 (the "2021 Subseries B-5 Bonds" and together with the 2021 Subseries B-1 Bonds, the 2021 Subseries B-3 Bonds and the 2021 Subseries B-4 Bonds, the "2021 Subseries B-3 Bonds and the 2021 Subseries B-3 Bonds, the 2021 Subseries B-3 Bonds, the 2021 Subseries B-4 Bonds, the 2021 Subseries B-5 Bonds are sometimes referred to collectively herein as the "2021 Series B Tax-Exempt Bonds."

The 2021 Series B Bonds are authorized to be issued pursuant to the Act, the General Housing Mortgage Finance Program Bond Resolution of the Authority adopted September 27, 1972, as amended and supplemented (the "General Resolution"), and a series resolution adopted by the Authority on May 28, 2020, June 25, 2020, September 24, 2020, October 29, 2020, November 19, 2020, February 25, 2021 and March 25, 2021 (together with the General Resolution, the "Resolutions"). Housing Mortgage Finance Program Bonds, including the 2021 Series B Bonds, are authorized to be issued pursuant to the General Resolution for the purpose of providing sufficient funds to carry out the Authority's Housing Mortgage Finance Program as described in the General Resolution, which includes, among other things, the purchase of mortgages or the making of construction and permanent loans secured by mortgages to primarily finance or refinance the construction, rehabilitation and purchase or leasing of housing in the State.

The 2021 Series B Bonds are dated, will mature on the dates, will bear interest at the rates and are subject to redemption prior to maturity, all as set forth in or determined pursuant to the Resolutions.

The Authority is authorized to issue Housing Mortgage Finance Program Bonds, in addition to the 2021 Series B Bonds, upon the terms and conditions set forth in the General Resolution and such Bonds, when issued, shall, with the 2021 Series B Bonds and with all other such Bonds theretofore issued, be entitled to the equal benefit, protection and security of the provisions, covenants and agreements of the General Resolution. In addition, under certain conditions as set forth under the General Resolution, the Authority may issue other bonds secured by an equal pledge or lien on the Housing Mortgage General Fund (other than the Acquired Program Mortgages, Pledged Receipts or Recoveries of Principal) or the Housing Mortgage Capital Reserve Fund.

The 2021 Series B Tax-Exempt Bonds, for purposes of arbitrage and certain other federal tax law requirements, will be treated as a composite issue. Applicable federal tax law establishes certain requirements that must be met subsequent to the issuance of the 2021 Series B Tax-Exempt Bonds in order that interest on each Subseries of the 2021 Series B Tax-Exempt Bonds be and remain excluded from gross income under the Internal Revenue Code of 1986, as amended (the "Code"). The Authority has adopted the Resolutions and procedural documents, including the operating manual, to carry out the Housing Mortgage Finance Program (herein called the "Program Documents"), which Program Documents establish procedures under which such requirements can be met. The Authority has covenanted in the Resolutions to comply with the requirements of applicable federal tax law and, for such purpose, to

adopt and maintain appropriate procedures. In rendering this opinion, we have relied on such covenant and have assumed the Authority's compliance with and enforcement of provisions of the Resolutions and the Program Documents.

We are of the opinion that:

1. Under the Constitution and laws of the State, the Authority has been duly created and validly exists as a body politic and corporate, performing an essential public function with good right and lawful authority, among other things, to carry out the Housing Mortgage Finance Program, including purchasing mortgages thereunder and the making of construction and permanent mortgage loans secured by mortgages to primarily finance or refinance the construction, rehabilitation and purchase or leasing of housing in the State, and to provide sufficient funds therefor by the adoption of the Resolutions and the issuance and sale of Housing Mortgage Finance Program Bonds, including the 2021 Series B Bonds, and to perform its obligations under the terms and conditions of the Resolutions, including refunding of bonds, purchasing of the mortgages or making mortgage loans and collecting and enforcing the collection of Pledged Receipts and Recoveries of Principal as covenanted in the General Resolution.

2. The Resolutions have been duly adopted by the Authority and are valid and binding upon the Authority and enforceable against the Authority in accordance with their terms.

3. The 2021 Series B Bonds are valid and legally binding general obligations of the Authority for the payment of which, in accordance with their terms, the full faith and credit of the Authority have been legally and validly pledged and are entitled to the equal benefit, protection and security of the provisions, covenants and agreements of the General Resolution.

4. The Housing Mortgage Finance Program Bonds, including the 2021 Series B Bonds, are secured by a pledge in the manner and to the extent set forth in the General Resolution. The General Resolution creates the valid pledge of and the valid lien upon the Pledged Receipts, Recoveries of Principal and monies and securities held or set aside or to be set aside and held in the Housing Mortgage General Fund and the Housing Mortgage Capital Reserve Fund, established or confirmed thereunder, which the General Resolution purports to create, subject only to the provisions of the General Resolution.

5. Pursuant to the Resolutions, the Authority has validly covenanted in the manner and to the extent provided in the General Resolution, among other things, to make or purchase mortgage loans under the Housing Mortgage Finance Program with the proceeds of Bonds (as defined in the General Resolution) and other available monies, to do all acts and things necessary to receive and collect the Pledged Receipts and Recoveries of Principal and to cause its Chairperson on or before December 1 of each year to make and deliver to the Secretary of the Office of Policy and Management of the State the certificate of the Chairperson stating such sums, if any, as necessary to restore the Housing Mortgage Capital Reserve Fund to an amount equal to the Housing Mortgage Capital Reserve Fund Minimum Requirement provided for by the Resolutions pursuant to the Act. Such sums stated in such certificate of its Chairperson are validly deemed to be appropriated by the Act from the general fund of the State and such amounts shall be allotted and paid from such general fund to the Authority. Pursuant to the General Resolution, the Authority has validly covenanted to cause such amounts to be paid to the Trustee for deposit in the Housing Mortgage Capital Reserve Fund. Such appropriation and payment do not require further legislative approval.

6. The 2021 Series B Bonds do not constitute a debt or liability of the State or bonds issued or guaranteed by the State within the meaning of Section 3-21 of the General Statutes of Connecticut or a pledge of its faith and credit or of its taxing power and are payable solely from the funds provided therefor pursuant to the Resolutions and the Act.

7. Under existing statutes and court decisions, and assuming continuing compliance with certain tax covenants described herein, (i) interest on the 2021 Series B Tax-Exempt Bonds is excluded from gross income for federal income tax purposes pursuant to Section 103 of the Code, except that no opinion is expressed as to such exclusion of interest on any 2021 Subseries B-2 Bond, 2021 Subseries B-3 Bond or 2021 Subseries B-5 Bond for any period during which such 2021 Subseries B-2 Bond, 2021 Subseries B-3 Bond or 2021 Subseries B-5 Bond is held by a person who, within the meaning of Section 147(a) of the Code, is a "substantial user" of the facilities financed with the proceeds of such 2021 Subseries B-2 Bond, 2021 Subseries B-3 Bond or 2021 Subseries B-5 Bond or a "related person"; and

(ii) interest on the 2021 Series B Tax-Exempt Bonds is not treated as a preference item in calculating the alternative minimum tax under the Code.

8. Interest on the 2021 Subseries B-4 Bonds is included in gross income for federal income tax purposes.

9. Under existing statutes, interest on the 2021 Series B Bonds is excluded from Connecticut taxable income for purposes of the Connecticut income tax on individuals, trusts and estates; and such interest is excluded from amounts on which the net Connecticut minimum tax is based in the case of individuals, trusts and estates required to pay the alternative minimum tax imposed under the Code with respect to individuals, trusts and estates.

We express no opinion as to any other federal, state or local tax consequences arising with respect to the 2021 Series B Bonds, or the ownership or disposition thereof, except as stated in paragraphs 7, 8 and 9 above. We render our opinion under existing statutes and court decisions as of the date hereof, and assume no obligation to update, revise or supplement our opinion to reflect any action hereafter taken or not taken, any fact or circumstance that may hereafter come to our attention, any change in law or interpretation thereof that may hereafter occur, or for any other reason. We express no opinion as to the consequence of any of the events described in the preceding sentence or the likelihood of their occurrence. In addition, we express no opinion on the effect of any action taken or not taken in reliance upon an opinion of other counsel (other than Co-Bond Counsel, to the extent that we both render such opinion) regarding federal, state or local tax matters, including, without limitation, exclusion from gross income for federal income tax purposes of interest on the 2021 Series B Tax-Exempt Bonds.

In rendering this opinion, we are advising you that the enforceability of rights and remedies with respect to the 2021 Series B Bonds may be limited by bankruptcy, insolvency and other laws affecting creditors' rights or remedies heretofore or hereafter enacted.

We have examined an executed 2021 Subseries B-1 Bond, 2021 Subseries B-2 Bond, 2021 Subseries B-3 Bond, 2021 Subseries B-4 Bond, and 2021 Subseries B-5 Bond numbered B1R-1, B2R-1, B3R-1, B4R-1, and B5R-1, respectively, and the forms of said Bonds and their execution are regular and proper.

Very truly yours,

[INTENTIONALLY LEFT BLANK]

# SUMMARY OF CONTINUING DISCLOSURE UNDERTAKING

The following is a summary of the Authority's written undertaking for the benefit of the Bondholders pursuant to Rule 15c2-12(b)(5) and authorized by Public Act No. 95-270, set forth in Article VI of the 2021 Series B Resolution. Various words or terms used in the following summary are defined in the Resolution and reference thereto is made for full understanding of their import. See also Appendix D to Part 2. Reference is also made to Rule 15c2-12 (defined herein as the "Rule") and to Public Act No. 95-270 for full understanding of their import.

#### **Definitions and Interpretation** [Section 102]

Generally, all defined terms contained in the Resolution shall have the same meanings in the 2021 Series B Resolution as such terms are given in Section 101 of the Resolution unless the context otherwise requires. The following definitions relate specifically to the Authority's written undertaking pursuant to and in accordance with the Rule and authorized by Public Act No. 95-270, which undertaking is set forth in Article VI of the 2021 Series B Resolution for the benefit of the Bondholders:

"Annual Financial Information" means, with respect to the Housing Mortgage Finance Program, collectively,

(A) (i) the Audited Financial Statements of the Authority for the preceding Fiscal Year (commencing with the Fiscal Year beginning on or after January 1, 2020) or Unaudited Financial Statements for such Fiscal Year if such Audited Financial Statements are unavailable, pursuant to Sections 602 and 603 of the 2021 Series B Resolution;

(ii) investments in the Housing Mortgage Capital Reserve Fund and in the various accounts in the Housing Mortgage General Fund;

(iii) identification of all Outstanding Bonds issued by the Authority including a table summarizing certain Bond information, such as coupon rates and call features; and

(iv) data reflecting the Housing Mortgage Finance Program consisting of (a) the Authority's Home Mortgage Loan Portfolio and Agency Security Portfolio, including tables describing outstanding Mortgage Loans, Commitments and Reservations, delinquencies and experience with Recoveries of Principal; and (b) the Authority's Multifamily Mortgage Loan Portfolio, including tables describing multifamily developments financed with Bond proceeds; and delinquencies, foreclosures and multifamily real estate owned.

(B) such narrative explanation as may be necessary to avoid misunderstanding and to assist the reader in understanding the presentation of such financial and operating data listed in (A) above.

Any or all of the items listed above may be included by specific reference to other documents which (i) are available on the MSRB's Internet website or (ii) have been filed with the SEC.

In the event that any of the financial information or operating data constituting Annual Financial Information can no longer be generated because the operations to which such information or data relate have been materially changed or discontinued, a statement to that effect shall be provided in lieu of such information.

"Audited Financial Statements" means, with respect to the Housing Mortgage Finance Program, the annual financial statements, if any, of the Authority, audited by such auditor as shall then be required or permitted by State law or the Resolution. Audited Financial Statements shall be prepared in accordance with GAAP; provided, however, that the Authority may from time to time, if required by federal or State legal requirements, modify the basis upon which its financial statements are prepared. Notice of any such modification shall include a reference to the specific federal or State law or regulation describing such accounting basis and shall be provided by the Authority to the Dissemination Agent, who shall promptly deliver such notice to the MSRB.

"Dissemination Agent" means the dissemination agent appointed pursuant to the Resolution, which initially shall be U.S. Bank National Association.

"GAAP" means generally accepted accounting principles as prescribed from time to time for governmental units by the Governmental Accounting Standards Board ("GASB").

"Listed Event" means any of the following events with respect to any Bonds under the Resolution (the "securities" under the Rule) and the Authority (the "obligated person" under the Rule):

- (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 the security, or other material events affecting the tax status of the security;
- (vii) Modifications to rights of security holders, if material;
- (viii) Bond calls, if material, and tender offers;
- (ix) Defeasances;
- (x) Release, substitution, or sale of property securing repayment of the securities, 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 security 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.

Listed Event (xii) includes the note related thereto contained in the Rule. For the purposes of Listed Events (xv) and (xvi), the term "financial obligation" means "financial obligation" as such term is defined in the Rule.

"Listed Event Notice" means notice of a Listed Event required to be provided pursuant to Section 604 of the 2021 Series B Resolution.

"MSRB" means the Municipal Securities Rulemaking Board established pursuant to Section 15B(b)(1) of the Securities Exchange Act of 1934.

"Official Statement" means the "final official statement," as defined in paragraph (f)(3) of the Rule, relating to any Series of Bonds.

"Rule" means Rule 15c2-12 promulgated by the SEC under the Securities Exchange Act of 1934 (17 CFR Part 240, §240.15c2-12), as in effect on the date of the 2021 Series B Resolution, including any amendments thereto or official interpretations thereof issued either before or after such date which are applicable to Article VI of the 2021 Series B Resolution.

"SEC" means the United States Securities and Exchange Commission.

"Unaudited Financial Statements" means the same as Audited Financial Statements, except that they shall not have been audited.

#### **Purpose** [Section 601]

Article VI shall constitute the written undertaking for the benefit of the Holders of the Bonds required by Section (b)(5)(i) of the Rule and authorized by Public Act No. 95-270, and shall apply to all Bonds of the Authority under the Resolution.

### Submission of Annual Financial Information Statements [Section 602]

(A) The Authority shall, while any Bonds are Outstanding, provide to the Dissemination Agent, when completed, Annual Financial Information, in an electronic format as prescribed by the MSRB, with respect to each Fiscal Year of the Authority beginning on or after January 1, 2020, which Annual Financial Information is expected to be completed within 180 days of the end of such Fiscal Year (the "Submission Date"). Annual Financial Information may be provided in one document or multiple documents, and at one time or in part from time to time. The Authority shall include with each such submission of Annual Financial Information a written representation addressed to the Dissemination Agent to the effect that the Annual Financial Information so submitted is the Annual Financial Information required pursuant to Section 602, and that such Annual Financial Information complies with the applicable requirements of Article VI. The Dissemination Agent shall provide to the MSRB such Annual Financial Information on or before four (4) Business Days following the Submission Date (the "Report Date") while any Bonds are Outstanding or, if not received by the Dissemination Agent by the Submission Date, then within three (3) Business Days of its receipt by the Dissemination Agent.

(B) It shall be sufficient if the Authority provides to the Dissemination Agent and the Dissemination Agent provides to the MSRB the Annual Financial Information by specific reference to documents available to the public on the MSRB's Internet web site or previously filed with the Securities and Exchange Commission.

#### Submission of Audited Financial Statements [Section 603]

The Authority shall submit to the Dissemination Agent by the Submission Date Audited Financial Statements for each Fiscal Year beginning on or after January 1, 2020, when and if available while any Bonds are Outstanding, whether as part of the Annual Financial Information or separately, which Audited Financial Statements the Dissemination Agent shall then provide to the MSRB by the Report Date. If Audited Financial Statements for any Fiscal Year are not so provided to the Dissemination Agent by the Submission Date, the Authority shall provide to the Dissemination Agent (i) by the Submission Date, Unaudited Financial Statements for such Fiscal Year as part of the Annual Financial Information required to be delivered pursuant to Section 602 of the 2021 Series B Resolution, and (ii) when available, Audited Financial Statements for such Fiscal Year, which Audited Financial Statements the Dissemination Agent shall provide to the MSRB within three (3) Business Days of its receipt thereof.

### Listed Event Notices [Section 604]

(A) If a Listed Event occurs while any Bonds are Outstanding, the Authority shall provide in a timely manner not in excess of ten (10) business days after the occurrence of such Listed Event, the MSRB and the Dissemination Agent, in an electronic format as prescribed by the MSRB, a Listed Event Notice. Each Listed Event Notice shall be so captioned and shall prominently state the date, title and CUSIP numbers of the applicable Bonds.

(B) The Trustee shall promptly advise the Authority and the Dissemination Agent whenever, in the course of performing its duties as Trustee under the Resolution, the Trustee identifies an occurrence which would require the Authority to provide a Listed Event Notice under Section 604; provided, however, that the failure of the Trustee so to advise the Authority and the Dissemination Agent shall not constitute a breach by the Trustee of any of its duties and responsibilities under the 2021 Series B Resolution or the Resolution.

# Notification by Dissemination Agent of Failure by the Authority to File Annual Financial Information [Section 605]

(A) The Authority shall, while any Bonds are Outstanding, provide, in a timely manner not in excess of five (5) business days after the occurrence thereof, notice of any failure of the Authority to provide the Annual Financial Information by the date specified in paragraph (A) of Section 602 of the 2021 Series B Resolution to the MSRB and the Dissemination Agent. Upon receipt of such notice, the Dissemination Agent shall provide, in a timely manner not in excess of five (5) business days after receipt of notice thereof from the Authority, notice of such failure of the Authority to provide the Annual Financial Information by such date to the MSRB.

(B) The Dissemination Agent shall, while any Bonds are Outstanding and without further direction or instruction from the Authority, provide in a timely manner to the MSRB notice of any failure to provide to the MSRB Annual Financial Information on or before the Report Date (whether caused by failure of the Authority to provide such information to the Dissemination Agent by the Submission Date or for any other reason). For the purposes of determining whether information received from the Authority is Annual Financial Information, the Dissemination Agent shall be entitled conclusively to rely on the Authority's written representation made pursuant to paragraph (A) of Section 602 of the 2021 Series B Resolution.

# Additional Information [Section 606]

(A) Nothing in Article VI shall be deemed to prevent the Authority from disseminating any other information, using the means of dissemination set forth in Article VI or any other means of communication, or including any such other information in any Annual Financial Information or Listed Event Notice, in addition to that required hereby. If the Authority should so disseminate or include any such additional information, the Authority shall have no obligation under Article VI to update, provide or include such additional information in any future materials disseminated pursuant to Article VI or otherwise.

(B) If the Authority provides to the Dissemination Agent additional information as described in paragraph (A) above, and such additional information is not included in any Annual Financial Information or Listed Event Notice, the Authority may direct the Dissemination Agent to provide such additional information to information repositories, upon which direction the Dissemination Agent shall provide such additional information in a timely manner to the MSRB.

# **Reference to Other Documents** [Section 607]

It shall be sufficient for purposes of Section 602 of the 2021 Series B Resolution if the Authority provides Annual Financial Information by specific reference to documents (i) available to the public on the MSRB's Internet web site or (ii) previously filed with the SEC.

# Transmission of Information and Notices [Section 608]

Unless otherwise required by law and, in the Authority's sole determination, subject to technical and economic feasibility, the Authority and the Dissemination Agent shall employ such methods of information and notice

transmission as shall be requested or recommended by the herein-designated recipients of the information and notices required to be delivered pursuant to the provisions of Article VI. All documents provided to the MSRB shall be accompanied by identifying information as prescribed by the MSRB.

# Change in Fiscal Year, Submission Date and Report Date [Section 609]

The Authority may adjust the Submission Date and the Report Date if the Authority changes its Fiscal Year by providing written notice of such change in Fiscal Year and the new Submission Date and Report Date to the Dissemination Agent, which written notice the Dissemination Agent shall then promptly deliver to the MSRB; provided, however, that the new Submission Date shall be no more than 180 days after the end of such new Fiscal Year and the new Report Date shall be no more than four (4) Business Days following the new Submission Date, and provided further that the period between the final Report Date relating to the former Fiscal Year and the initial Report Date relating to the new Fiscal Year shall not exceed one year in duration.

# **Termination** [Section 610]

(A) The Authority's and the Dissemination Agent's obligations under Article VI shall terminate immediately once the Bonds are no longer Outstanding.

(B) Article VI, or any provision thereof, shall be null and void in the event that the Authority delivers to the Dissemination Agent and the Trustee a Counsel's Opinion, addressed to the Authority, the Trustee and the Dissemination Agent, to the effect that those portions of the Rule which require the provisions of Article VI, or any of such provisions, do not or no longer apply to the Bonds, whether because such portions of the Rule are invalid, have been repealed, or otherwise, as shall be specified in such opinion. The Dissemination Agent shall, upon receipt of such opinion, promptly provide copies thereof to the MSRB.

# Amendment [Section 611]

(A) Article VI may be amended, by written agreement of the parties, without the consent of the Holders of the Bonds (except to the extent required under clause (3)(ii) below), if all of the following conditions are satisfied: (1) such amendment 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; (2) Article VI, as so amended would have complied with the requirements of the Rule as of the date of the 2021 Series B Resolution, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances, and (3) either (i) the Authority shall have delivered to the Dissemination Agent and the Trustee a Counsel's Opinion, addressed to the Authority, the Trustee and the Dissemination Agent, which opinion states that the amendment does not materially impair the interests of the Holders of the Bonds, or (ii) the Holders of the Bonds consent to the amendment to Article VI pursuant to the same procedures as are required for amendments to the Resolution with consent of Holders of Bonds pursuant to Section 901 of the Resolution as in effect on the date of the 2021 Series B Resolution. In the event the Authority delivers to the Dissemination Agent a Counsel's Opinion pursuant to sub-paragraph (3)(i) of this subsection 612(A), the Dissemination Agent shall promptly deliver copies of such opinion and amendment to the MSRB.

(B) In addition to subsection (A) above, Article VI may be amended and any provision of Article VI may be waived, by written agreement of the parties, without the consent of the Holders of the Bonds, if all of the following conditions are satisfied: (1) an amendment to the Rule is adopted, or a new or modified official interpretation of the Rule is issued, after the date of the 2021 Series B Resolution, which is applicable to Article VI and (2) the Authority shall have delivered to the Dissemination Agent and the Trustee a Counsel's Opinion, addressed to the Authority, the Trustee and the Dissemination Agent, to the effect that performance by the Authority and Dissemination Agent under Article VI as so amended or giving effect to such waiver, as the case may be, will not result in a violation of the Rule. Upon receipt by the Dissemination Agent of such Opinion, the Dissemination Agent shall promptly deliver copies of such Opinion and amendment to the MSRB.

(C) In the event of any amendment respecting the type of operating data or financial information contained in the Authority's Annual Financial Information, the Authority shall, in accordance with the Rule or any interpretation thereof by the SEC, provide in the first Annual Financial Information provided thereafter a narrative

explanation of the reasons for the amendment and the impact of the change in the type of operating data or financial information being provided.

(D) In the event of any amendment specifying the accounting principles to be followed in preparing financial statements, 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. In the event of any such change in accounting principles, the Authority shall deliver notice of such change in a timely manner to the Dissemination Agent, upon receipt of which the Dissemination Agent shall promptly deliver such notice to the MSRB.

# Benefit; Third-Party Beneficiaries; Enforcement [Section 612]

(A) The provisions of Article VI shall inure solely to the benefit of the Holders from time to time of the Bonds, except that beneficial owners of Bonds shall be third-party beneficiaries of Article VI.

Except as provided in this subsection (B), the provisions of Article VI shall create no rights in any (B) person or entity. The obligations of the Authority to comply with the provisions of Article VI shall be enforceable (i) in the case of enforcement of obligations to provide Audited Financial Statements, Annual Financial Information, operating data and notices, by any Holder of Outstanding Bonds, or by the Trustee on behalf of the Holders of Outstanding 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 Bonds; provided, however, that the Trustee shall not be required to take any enforcement action except at the direction of the Holders of not less than twenty-five percent (25%) in aggregate principal amount of the Bonds at the time Outstanding who shall have provided the Trustee with adequate security and indemnity. The Holders' and Trustee's rights to enforce the provisions of Article VI shall be limited solely to a right, by action in mandamus or for specific performance, to compel performance of the Authority's obligations under Article VI. In consideration of the third-party beneficiary status of beneficial owners of Bonds pursuant to subsection (A) of this Section 612, beneficial owners shall be deemed to be Holders of Bonds for purposes of this subsection (B). Without limiting the generality of the foregoing and except as otherwise provided in the Resolution with respect to the Trustee, neither the commencement nor the successful completion of an action to compel performance under Article VI shall entitle the Trustee or any other person to attorney's fees, financial damages of any sort or any other relief other than an order or injunction compelling performance.

(C) Any failure by the Authority or the Dissemination Agent to perform in accordance with Article VI shall not constitute a default or an Event of Default under the Resolution or any series resolution, and the rights and remedies provided by the Resolution or any series resolution upon the occurrence of a default or an Event of Default shall not apply to any such failure.

(D) Article VI shall be construed and interpreted in accordance with the laws of the State, and any suits and actions arising out of Article VI shall be instituted in a court of competent jurisdiction in the State; provided, however, that to the extent Article VI addresses matters of federal securities laws, including the Rule, Article VI shall be construed in accordance with such federal securities laws and official interpretations thereof.

# Duties, Immunities and Liabilities of Dissemination Agent [Section 613]

The Dissemination Agent shall have only such duties under Article VI as are specifically set forth in the 2021 Series B Resolution. The Dissemination Agent shall not be responsible in any manner for the content of any notice or report provided by the Authority. The Dissemination Agent has no power to enforce the performance on the part of the Authority of its obligations under Article VI. The Authority agrees to indemnify and save the Dissemination Agent, its officers, directors, employees and agents, harmless against any loss, expense and liabilities which it may incur arising out of or in the exercise or performance of its powers and duties under this Section 613, including the costs and expenses (including attorneys' fees) of defending against any claim of liability, but excluding liabilities due to the Dissemination Agent's gross negligence or willful misconduct in the performance of its duties under this Section 613. The obligations of the Authority under this Section 613 shall survive resignation or removal of the Dissemination Agent and payment of the Bonds.

# Duties, Immunities and Liabilities of Officials [Section 614]

Pursuant to Public Act No. 95-270, the Authority shall protect and save harmless any official or former official of the Authority from financial loss and expense, including legal fees and costs, if any, arising out of any claim, demand, suit or judgment by reason of alleged negligence on the part of such official, while acting in the discharge of his official duties, in providing secondary market disclosure information pursuant to Article VI or performing any other duties set forth in the 2021 Series B Resolution. Nothing in Article VI shall be construed to preclude the defense of governmental immunity to any such claim, demand or suit. For purposes of this Section 614, "official" means any person elected or appointed to office or employed by the Authority. The Authority may insure against liability imposed by this Section 614 in any insurance company organized in the State or in any insurance company of another state authorized to write such insurance in the State or may elect to act as self-insurer of such liability. This Section 614 shall not apply to cases of willful and wanton fraud.

[INTENTIONALLY LEFT BLANK]

# APPENDIX C

# PROJECTED PERCENTAGES OF INITIAL PRINCIPAL BALANCE OUTSTANDING AND PROJECTED WEIGHTED AVERAGE LIVES

#### Table 2

# Projected Percentages of Initial Principal Balance Outstanding<sup>1</sup> and Weighted Average Lives \$23,570,000 Series 2021B-1 PAC Bonds Due November 15, 2049

# Prepayment Assumption (expressed as a Percentage of SIFMA)

	<u>0</u>	<u>25</u>	<u>50</u>	<u>75</u>	<u>100</u>	<u>200</u>	<u>300</u>	<u>400</u>	<u>500</u>
Initial Percentage	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
May 15, 2021	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
May 15, 2022	100.0%	99.1%	98.1%	96.8%	95.7%	95.7%	95.7%	95.7%	95.7%
May 15, 2023	99.9%	96.3%	92.6%	88.7%	85.0%	85.0%	85.0%	85.0%	85.0%
May 15, 2024	99.9%	92.3%	84.8%	77.1%	70.0%	70.0%	70.0%	70.0%	70.0%
May 15, 2025	99.8%	88.1%	76.7%	65.3%	55.0%	55.0%	55.0%	55.0%	55.0%
May 15, 2026	99.8%	84.3%	69.4%	54.9%	41.9%	41.9%	41.9%	41.9%	41.9%
May 15, 2027	99.7%	80.8%	62.9%	45.8%	30.8%	30.8%	30.8%	30.8%	30.8%
May 15, 2028	99.6%	77.7%	57.2%	38.0%	21.4%	21.4%	21.4%	21.4%	21.4%
May 15, 2029	99.6%	75.0%	52.3%	31.4%	13.7%	13.7%	13.7%	13.7%	13.7%
May 15, 2030	99.5%	72.6%	48.2%	26.0%	7.6%	7.6%	7.6%	7.6%	7.6%
May 15, 2031	99.4%	70.6%	44.8%	21.8%	3.0%	3.0%	3.0%	3.0%	3.0%
May 15, 2032	99.3%	68.9%	42.2%	18.6%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2033	99.2%	67.6%	40.3%	16.5%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2034	99.1%	66.6%	38.9%	15.1%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2035	99.0%	65.9%	38.2%	14.7%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2036	99.0%	65.7%	38.0%	14.7%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2037	98.8%	65.6%	38.0%	14.7%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2038	98.5%	65.6%	38.0%	14.7%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2039	98.2%	65.6%	38.0%	14.7%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2040	97.8%	65.6%	38.0%	14.7%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2041	91.5%	60.1%	33.4%	10.8%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2042	79.1%	49.6%	24.5%	3.5%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2043	67.6%	39.9%	16.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2044	56.6%	31.0%	9.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2045	45.9%	22.4%	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2046	35.0%	13.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2047	23.8%	5.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2048	12.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
May 15, 2049	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Table 2 continued on next page

							Table 2 d	continued	
First Payment or Redemption Date Last Payment or	5/15/2022	5/15/2022	11/15/2021	11/15/2021	11/15/2021	11/15/2021	11/15/2021	11/15/2021	11/15/2021
Redemption Date	5/15/2049	5/15/2048	11/15/2045	5/15/2043	5/15/2032	5/15/2032	5/15/2032	5/15/2032	5/15/2032
Weighted Average Life Optional Call Not									
Exercised	23.8	17.3	12.0	7.7	5.0	5.0	5.0	5.0	5.0
Optional Call at 11/15/2030 Exercised	9.5	8.2	7.1	5.9	5.0	5.0	5.0	5.0	5.0
Weighted Average Life Date Optional Call Not									
Exercised	2/13/2045	9/10/2038	5/10/2033	2/8/2029	5/12/2026	5/12/2026	5/12/2026	5/10/2026	5/12/2026
Optional Call at 11/15/2030 Exercised	11/7/2030	8/9/2029	6/5/2028	4/20/2027	4/25/2026	4/25/2026	4/25/2026	4/25/2026	4/25/2026

1. Projected percentages of initial principal balance outstanding assuming optional call not exercised.

#### APPENDIX D

# SUSTAINABILITY BONDS DESIGNATION AND SUMMARY OF THE 2021 SERIES B MULTIFAMILY MORTGAGE LOANS<sup>†</sup>

#### **Sustainability Bonds Designation**

The Authority is designating the 2021 Subseries B-3 Bonds and 2021 Subseries B-5 Bonds as "Sustainability Bonds" based on the intended use of proceeds to finance multifamily mortgage loans that are expected to provide affordable housing and to include energy efficiency standards and features, or refund prior bonds that provided affordable housing and include energy efficiency standards and features. As described below, the Authority's Sustainability Bonds designation reflects the intended use of proceeds of the 2021 Subseries B-3 Bonds and 2021 Subseries B-5 Bonds (together, the "2021 Series B Sustainability Bonds") in a manner that is consistent with the four core components described by the International Capital Market Association ("ICMA") in its publication *Sustainability Bond Guidelines* by reference to its publications *Green Bond Principles: Voluntary Process Guidelines for Issuing Green Bonds* and *Social Bond Principles: Voluntary Process Guidelines for Issuing Social Bonds*, which are Use of Proceeds, Process for Evaluation and Selection, Management of Proceeds and Reporting. In addition, by reference to the ICMA's *Green, Social and Sustainability Bonds: A High-Level Mapping to the Sustainable Development Goals*, the Authority has determined that such Sustainability Bonds designation reflects the intended use of the proceeds of the 2021 Series B Sustainability Bonds in a manner that is consistent with the following United Nations Sustainable Development Goals: "Goal 1: No Poverty," "Goal 7: Affordable and Clean Energy" and "Goal 11: Sustainable Cities and Communities," in that the multifamily mortgage loans financed with such proceeds are intended to include the characteristics of affordable housing and energy efficiency.

Use of Proceeds. \$37,570,000 of the 2021 Subseries B-3 Bonds proceeds and all of the proceeds of the 2021 Subseries B-5 Bonds are expected to be used to fund the preservation and redevelopment of five multifamily affordable housing mortgage loans (the "2021 Series B Multifamily Mortgage Loans"). \$8,310,000 of the proceeds of 2021 Subseries B-3 Bonds are expected to be used to refund prior bonds that were used to fund the construction and redevelopment of one multifamily affordable housing mortgage loan (the "2021 Subseries B-3 Transferred Multifamily Mortgage Loan"). The 2021 Series B Multifamily Mortgage Loans are expected to include energy efficiency standards consistent with the Authority's lending requirements, which include base energy efficiency standards as defined in Appendix E - "Green Standards." The 2021 Series B Multifamily Mortgage Loans are expected to benefit from, and the 2021 Subseries B-3 Transferred Mortgage Loans benefit from, an allocation of 4% Low Income Housing Tax Credits ("LIHTC"). As a recipient of federal LIHTC, the 2021 Series B Multifamily Mortgage Loans must satisfy the requirements of the State of Connecticut's Qualified Action Plan ("OAP"), which includes the evaluation of Sustainable Design Measures ("SDM"). Additionally, the 2021 Series B Multifamily Mortgage Loans must satisfy the Authority's Multifamily Design, Construction and Sustainability Standards. The 2021 Series B Multifamily Mortgage Loans include the construction or acquisition and rehabilitation of 389 units across 5 developments in the cities of Hartford, Greenwich, Newington, Stamford and Bridgeport. See Schedule A in Part 2 for additional loan descriptions.

**Ribbon Row Mutual Housing.** The Ribbon Row development is comprised of two existing developments, 316 On the Park and Park Terrace II, in Hartford. In total, the development has 89 units across 14 buildings, all of which are expected to be affordable, reserved at or below 60% of area median income ("AMI"). The development is a recipient of LIHTC, and as such has satisfied the requirements of the State of Connecticut's QAP. The Multifamily Mortgage Loan borrower will use proceeds of the 2021 Series B Sustainability Bonds to provide for moderate to major rehabilitation, including new high efficiency boilers, Energy Star variable-speed ventilation, LED lighting, Energy Star Appliances; interior and exterior renovation and repairs; and environmental remediation, specifically lead-based paint abatement and microbial growth control.

<sup>&</sup>lt;sup>†</sup> The Authority may amend the list of 2021 Series B Multifamily Mortgage Loans prior to the date of issuance of the Sustainability Bonds by removing certain Multifamily Mortgage Loans from the list of 2021 Series B Multifamily Mortgage Loans described herein.

Armstrong Court II. Armstrong Court II is the second phase of the Armstrong Court redevelopment in Greenwich. Armstrong Court was constructed in 1951, consisting of six buildings. Armstrong Court II has 42 units across three buildings. 17 units are expected to be reserved for households at or below 50% AMI and 25 units for at or below 60% AMI. The development is a recipient of LIHTC, and as such has satisfied the requirements of the State of Connecticut's QAP. The Multifamily Mortgage Loan borrower will use proceeds of the 2021 Series B Sustainability Bonds to provide for substantial rehabilitation, including adding handicapped accessibility, converting exterior balcony hallways to living space, installing new windows, roof, insulation, kitchens, baths, electrical system, heating system, plumbing systems, and remediating lead-based paint in the dwelling units.

**Market Square.** Market Square Apartments is an existing seven-story building built in 1979 in Newington. The development has 75 units and is reserved for elderly population (age 62+) at or below 50% of AMI. The development is a recipient of LIHTC, and as such has satisfied the requirements of the State of Connecticut's QAP. The Multifamily Mortgage Loan borrower will use proceeds of the 2021 Series B Sustainability Bonds to provide for moderate rehabilitation, including adding R-5 rigid board insulation to the roof, upgrading to energy efficient windows, new Energy Star appliances, LED lighting, smart thermostat, new hot water boiler control system, and WaterSense certified low flow faucet aerators and showerhead fixtures.

**Mapleview Towers.** Mapleview Towers is an existing seven-story building built in 1979 in Stamford. The development has 100 units and is reserved for elderly population (age 62+) at or below 50% of AMI. The development is a recipient of LIHTC, and as such has satisfied the requirements of the State of Connecticut's QAP. The Multifamily Mortgage Loan borrower will use proceeds of the 2021 Series B Sustainability Bonds to provide for minor and moderate rehabilitation, including new rigid insulation at the roof, blown insulation in attics, new Energy Star appliances, energy efficient windows, LED lighting, smart thermostats, high efficiency HVAC system and WaterSense certified low flow faucet aerators and showerhead fixtures.

**Barnum House.** Barnum House is an existing 13-story building built in 1927 in Bridgeport. The property was originally developed as a hotel and converted to affordable housing in 1981. The development has 83 units, 17 of which are expected to be reserved at or below 50% AMI and 66 units at or below 60% AMI. The development is a recipient of LIHTC, and as such has satisfied the requirements of the State of Connecticut's QAP. The Multifamily Mortgage Loan borrower will use proceeds of the 2021 Series B Sustainability Bonds to provide for moderate rehabilitation, including new windows, flooring, roofs, bathroom upgrades, parking lot repairs, and enhancements to the security camera system.

*Project Evaluation and Selection.* To further its mission of alleviating the shortage of housing for low-to moderate-income families and persons in Connecticut and, when appropriate, to promote or maintain the economic development of Connecticut through employer-assisted housing efforts, the Authority issues bonds to finance affordable housing developments in the State of Connecticut. As part of its ongoing multifamily program and loan commitment process, the Authority evaluates whether a project is expected to provide safe, quality housing at rent levels which low- to moderate- income individuals and families can afford. In addition, the loan applicants must satisfy the Authority's standards for closing and other requirements of the State that include energy efficiency standards and features. Each Multifamily Mortgage Loan made from proceeds of the 2021 Series B Sustainability Bonds has satisfied the loan underwriting standards under the Authority's Multifamily Design, Construction and Sustainability Standards, adopted by State of Connecticut Department of Housing ("DOH"), and is expected to receive LIHTC. See Schedule A in Part 2 for additional project descriptions and "Appendix E – Green Standards."

*Management of Proceeds.* Net of certain transaction costs, the proceeds of the 2021 Series B Sustainability Bonds will be deposited in segregated accounts under the Resolution and invested in Permitted Investments as permitted by the Resolution until disbursed to finance the 2021 Series B Multifamily Mortgage Loans or refund prior Bonds issued to finance the 2021 Subseries B-3 Transferred Multifamily Mortgage Loan. Such disbursements will be tracked by the Authority. See Part 2 "Summary of Certain Provisions of the Resolution."

*Post-Issuance Reporting.* The Authority expects to provide annual updates, as of the last day of each fiscal year commencing with calendar year 2021, regarding the disbursement of the proceeds of the 2021 Series B Sustainability Bonds for the financing of Multifamily Mortgage Loans. The Authority will cease to update such information with respect to a particular 2021 Series B Multifamily Mortgage Loan or 2021 Subseries B-3 Transferred Multifamily Mortgage Loan has been fully funded or the prior Bonds issued to finance the 2021 Subseries B-3 Transferred Multifamily Mortgage Loan have been refunded, as applicable. This

reporting is separate from the Authority's obligations described under "CONTINUING DISCLOSURE UNDERTAKING" in the front part of this Official Statement. Failure by the Authority to provide such updates is not a default or an event of default under the Resolutions or the Continuing Disclosure Agreement. The Authority expects that such annual updates will consist of the information outlined in "Appendix F – Form of Sustainability Bonds Annual Reporting" (*i.e.*, Project name and Mortgage Loan amount advanced for the Project); the specific form and content of such updates are in the absolute discretion of the Authority. Once all proceeds of the 2021 Series B Sustainability Bonds have been disbursed, no further updates will be provided.

Designation Does Not Involve Provision of Additional Security or Assumption of Special Risk. The term "Sustainability Bonds" is neither defined in nor related to provisions in the Resolutions. The use of such term in this Official Statement and in the 2021 Series B Sustainability Bonds is for identification purposes only and is not intended to provide or imply that an owner of Bonds so designated, including the 2021 Series B Sustainability Bonds, are entitled to any additional security beyond that provided therefore in the Resolutions. Holders of the 2021 Series B Sustainability Bonds do not assume any specific risk with respect to any of the funded loans by reason of the 2021 Series B Sustainability Bonds being designated as Sustainability Bonds and such Bonds are secured on parity with all other Parity Bonds issued and to be issued under the Resolutions.

# 2021 Subseries B-3 and 2021 Subseries B-5 New Multifamily Mortgage Loans Descriptions

Project Name	Address	Construction Loan Amount	Expected Time to Project Completion	Tax Exempt Permanent Mortgage Loan Amount	Amortization Period or Term
Ribbon Row Mutual Housing (Rehabilitation)	264-316 Park Terrace, 459 Summit Street, and 2-10 Hillside Avenue,	\$9,900,000	24 months	-	-
Armstrong Court II (Rehabilitation)	1-30 Armstrong Court, Greenwich, Connecticut 06830	\$7,390,000	24 months	\$5,300,000	40 Years
Market Square (Rehabilitation)	65 Constance Leigh Drive, Newington, Connecticut 06111	-	-	\$5,815,000	35 Years
Mapleview Towers (Rehabilitation)	51 Grove Street, Stamford, Connecticut 06901	-	-	\$17,455,000	35 Years
Barnum House (Rehabilitation)	140 Fairfield Avenue, Bridgeport, Connecticut 06604	-	-	\$9,000,000	30 Years

See Schedule A in Part 2 for additional project descriptions.

Project Name	Physical Structure	Revenue Generating Units	Expected Unit Set-Aside Breakdown at or Below <sup>(1)</sup>										Expected Green Building Standards and Features <sup>(3)</sup>	
													Subsidy Programs <sup>(2)</sup>	
			25% AMI	30% AMI	40% AMI	50% AMI	60% AMI	80% AMI	90% AMI	100% AMI	110% AMI			
Ribbon Row Mutual Housing	12 three story buildings, 2 four- story buildings	89	5	0	0	44	40	0	0	0	0	Yes	-	New high efficiency boilers, energy star variable-speed ventilation, LED lighting, Energy Star Appliances; interior and exterior renovation and repairs; and environmental remediation, specifically lead-based paint abatement and microbial growth control.
Armstrong Court II	2 four-story buildings, 1 three- story building	42	0	0	0	15	27	0	0	0	0	Yes	Section 8 (14)	Adding handicapped accessibility, converting exterior balcony hallways to living space, installing new windows, roof, insulation, kitchens, baths, electrical system, heating system, plumbing systems, and remediating lead-based paint in the dwelling units.

# 2021 Subseries B-3 and 2021 Subseries B-5 New Multifamily Mortgage Loans Summaries

Market Square	l seven-story building	75	0	0	0	75	0	0	0	0	0	Yes	Section 8 (75)	Adding R-5 rigid board insulation to the roof, upgrading to energy efficient windows, new Energy Star appliances, LED lighting, smart thermostat, new hot water boiler control system, and WaterSense certified low flow faucet aerators and showerhead fixtures.
Mapleview Towers	l seven-story buildings	100	0	0	0	100	0	0	0	0	0	Yes	Section 8 (100)	New rigid insulation at the roof, blown insulation in attics, new Energy Star appliances, energy efficient windows, LED lighting, smart thermostats, high efficiency HVAC system and WaterSense certified low flow faucet aerators and showerhead fixtures.
Barnum House	1 thirteen-story building	83	0	0	0	17	66	0	0	0	0	Yes	Section 8 (83)	New windows, flooring, roofs, bathroom upgrades, parking lot repairs, and enhancements to the security camera system.

The Authority will enter into a Regulatory Agreement with respect to each 2021 Series B Multifamily Mortgage Loans that requires a certain number of units in the project to be occupied by households with incomes at or below a specified percentage of AMI. The unit set-aside breakdown set forth above reflects the current expectation of the Authority; the final breakdown may differ.
 Subsidy programs that provide ongoing subsidy payments for the 2021 Series B Multifamily Mortgage Loans include an Annual Contribution Contract with rental subsidies from HUD and project-based Section 8 subsidies. For a description of such subsidy program(s), see "Appendix C – Summary of Certain Federal Housing Subsidy and Mortgage Insurance or Guarantee Programs" in Part 2 of this Offering Statement.

(3) For a description of the green standards and features, see "Appendix E – Green Standards." The failure to meet (or exceed) a particular standard is not a default under the applicable 2021 Series B Multifamily Mortgage Loans.

See Schedule A in Part 2 for additional project descriptions.

Project Name	Location	Estimated Transferred Loan Amount as of 12/31/2020	Units	Current AMI Bands	LIHTC Allocation	Population Served	Green Building Standards and Features
River Run	New Haven	\$8,611,508	140	100% of units ≤ 60% AMI	Yes	Senior	Replacement of roofing and windows, boilers and lighting and elevator modernization
To	Total		140				·

[INTENTIONALLY LEFT BLANK]

#### **GREEN STANDARDS**

#### Connecticut Housing Finance Authority Multifamily Design, Construction and Sustainability Standards

In connection with applying for financing from the Authority, an applicant must demonstrate that the applicable Project will satisfy the Authority's Multifamily Design, Construction and Sustainability Standards which include one or more energy efficiency standards and features. These Standards are intended to facilitate the design and construction of housing with as much quality, durability and environmental sustainability as the marketplace, resources and need will permit. For example, a project must utilize ENERGY STAR<sup>®</sup> components, including refrigerators, water heaters, washers, dishwashers, ventilation fans, furnaces and air conditioners (or similar components approved by the Authority) and shall incorporate other available energy efficient and/or green and sustainable building materials into the scope of work to the maximum extent that is feasible. Projects must comply with all environmental laws, rules, and regulations including the HUD Minimum Property Standards and Connecticut State Building, Plumbing, Heating, Electrical and Energy Codes. Generally, base requirements include high-efficiency lighting and windows, implementation of water-saving techniques including high-efficiency fixtures and certified irrigation design, improvement to insulation and building envelope measures to reduce energy consumption due to air leakage and provide high indoor air quality through reduced indoor air pollution, and the use of minimum efficiency thresholds for water heating and heating, ventilation, and air conditioning (HVAC) systems.

#### **Connecticut Housing Finance Authority Qualified Allocation Plan**

Any multifamily Mortgage Loan financed by the Authority that includes the use of federal Low Income Housing Tax Credits ("LIHTC") must satisfy and adhere to the Qualified Action Plan ("QAP") for the State of Connecticut (the "State"). The Authority is the designated tax credit allocating agency for the State. The State's QAP assesses the Sustainable Design Measures ("SDM") of any proposed project. As such, each LIHTC project is reviewed for SDM provided and indicated in the plans, specifications, Energy Conservation Plan, third-party Energy Consultant's or Professional Engineer's report, and/or other supporting documents. Specifically, projects will receive additional points for a Passive House Design in accordance with the guidelines for the Passive House Institute ("PHI"); incorporating high-performance building designs that are expected to have meaningful reductions in energy consumption and/or energy cost savings; and implementing a renewable energy system that incorporates an ENERGY STAR-qualified central geothermal HVAC system or uses an integrated Photovoltaic system providing over 33% of the site lighting energy requirements.

In order to enable the Authority to evaluate the sustainable design measures of each project under both its QAP and Multifamily Design, Construction and Sustainability Standards, sponsors provide summary information regarding green building techniques and sustainable design. Among other things, this evaluation will assess a project's inclusion of energy standards, water conservation, efficient appliances, high-efficacy lighting, and efficient HVAC systems.

### **Preservation Projects**

Projects seeking the Authority's financing may satisfy requirements under the Authority's Green Standards by conforming to the requirements under the following programs:

<u>National Standards for Energy Efficiency</u>. Applicants for financing of multi-family housing preservation projects can choose one of the energy efficiency standards listed below under "New Construction" that would be applicable to existing buildings. All recommended practices applicable to the building systems used in a project's design must be incorporated. Applicants must certify to the Authority that the project has been designed in accordance with the standard selected and meets or exceeds the criteria set forth in the Connecticut State Building Energy Code or other more stringent local municipal codes.

The five nationally recognized energy conservation standards are as follows:

- U.S. Environmental Protection Agency ("EPA") ENERGY STAR Programs Existing Buildings
- U.S. Department of Energy ("DOE") Zero Energy Ready Home
- Enterprise Green Communities ("ESG") Criteria for Existing Buildings
- Passive House Institute US ("PHIUS") or Passive House Institute ("PHI")
- National Green Building Standards for Remodeling Projects
- Leadership in Energy and Environmental Design ("LEED") for Existing Buildings

# **New Construction Projects**

New construction projects seeking the Authority's financing may satisfy requirements under the Authority's Green Standards by conforming to the requirements under the following programs:

<u>Connecticut Green Communities Initiative</u>: Projects may participate in Enterprise Green Communities Criteria, if applicable based on the construction timeframe. Choosing this strategy requires full participation in Enterprise Green Communities Criteria, which utilizes ENERGY STAR programs applicable for evaluating energy efficiency.

<u>EPA WaterSense</u>: Projects may include the use of WaterSense products which are required to meet the EPA specifications for water efficiency and performance, and are backed by independent, third-party certification. WaterSense products perform as well or better than their less efficient counterparts, are 20% more water efficient than average products in that category, realize water savings on a national level, provide measurable water savings results, and achieve water efficiency through several technology options.

<u>Connecticut Energy Efficiency Fund (CEEF)</u>: The Connecticut Energy Efficiency Fund (CEEF) works to advance the efficient use of energy; reduce air pollution and negative environmental impacts; and promote economic development and energy security. CEEF supports a variety of programs that provide financial incentives to help Connecticut consumers reduce the amount of energy used in their homes and businesses.

<u>Alternative Standards</u>: The Authority may choose to approve projects that prefer to implement standards set by other nationally-recognized leaders in the sustainability and energy efficiency industry, provided that they can demonstrate that the project meets or exceeds the Connecticut State Building Energy Code criteria or more stringent local municipal codes. Such alternative standards include: LEED – US Green Building Council LEED Rating System; PHIUS or PHI and ESG certification (as such terms are defined above).

**APPENDIX F** 

# FORM OF SUSTAINABILITY BONDS ANNUAL REPORTING<sup>12</sup>

Amount of proceeds of the 2021 Subseries B-3 and Subseries B-5 Sustainability Bonds

Project Name	Project Location	4% LIHTC Allocated	Population Served or %AMI	Environmental Attributes	Population Targeted (Services)	2021 Series B Sustainability Bonds Proceeds Disbursed (\$) as of December 31,	2021 Series B Sustainability Bonds Proceeds Disbursed (%) as of December 31,
Ribbon Row Mutual Housing	Hartford	Yes	< 60% AMI	New high efficiency boilers, energy star variable-speed ventilation, LED lighting, Energy Star Appliances; interior and exterior renovation and repairs; and environmental remediation, specifically lead-based paint abatement and microbial growth control.	Family	[\$]	[%]

<sup>&</sup>lt;sup>1</sup> As described herein under the heading "Sustainability Bonds Designation and Summary of the 2021 Series B Multifamily Mortgage Loans —*Post-Issuance Reporting*" once all the financed projects have been completed and all related bond proceeds disbursed, no further annual updates will be provided.

<sup>&</sup>lt;sup>2</sup> The Authority may amend the list of 2021 Series B Multifamily Mortgage Loans prior to the date of issuance of the Sustainability Bonds by removing certain Multifamily Mortgage Loans from the list of 2021 Series B Multifamily Mortgage Loans described herein.

Armstrong Court II	Greenwich	Yes	< 60% AMI	Adding handicapped accessibility, converting exterior balcony hallways to living space, installing new windows, roof, insulation, kitchens, baths, electrical system, heating system, plumbing systems, and remediating lead-based paint in the dwelling units.	Family	[\$]	[%]
Market Square	Newington	Yes	< 50% AMI	Adding R-5 rigid board insulation to the roof, upgrading to energy efficient windows, new Energy Star appliances, LED lighting, smart thermostat, new hot water boiler control system, and WaterSense certified low flow faucet aerators and showerhead fixtures.	Elderly	[\$]	[%]
Mapleview Towers	Stamford	Yes	< 50% AMI	New rigid insulation at the roof, blown insulation in attics, new Energy Star appliances, energy efficient windows, LED lighting, smart thermostats, high efficiency HVAC system and WaterSense certified low flow faucet aerators and showerhead fixtures.	Elderly	[\$]	[%]

Barnum House	Bridgeport	Yes	<50% AMI	New windows, flooring, roofs, bathroom upgrades, parking lot repairs, and enhancements to the security camera system.	Elderly	[\$]	[%]
--------------	------------	-----	----------	--	---------	------	-----

[INTENTIONALLY LEFT BLANK]

### SUMMARY OF HOMEBUYER MORTGAGE PROGRAMS AND HISTORICAL PROGRAM DATA

#### Authority Mission and Homebuyer Mortgage Programs

To further the Authority's mission of alleviating the shortage of housing for low- to moderate-income families and persons in Connecticut and, when appropriate, to promote or maintain the economic development of Connecticut through employer-assisted housing efforts, with respect to homeownership activities, the Authority has issued bonds since 1969 to finance single family mortgages with below-market interest rates to allow low- to moderate-income borrowers to purchase their first homes.

The Authority's core single family program is the Homebuyer Mortgage Program which offers 30-year, below-market fixed interest rate mortgages to make homeownership affordable for first-time homebuyers and buyers who have not owned a home in the last three years. To qualify for an Authority mortgage, applicants must meet specific income criteria and the owner-occupied home they plan to purchase must be within sales price guidelines specific to the area of the State. The guidelines are set by the U.S. Department of Housing and Urban Development (HUD) and the Internal Revenue Service and are reviewed annually. In areas designated as "Targeted Areas" or census tracts defined by the IRS as an area of chronic distress which could benefit from increased homeownership, such income limit and sales price limits may be increased. See Part 2 "THE HOUSING MORTGAGE FINANCE PROGRAM – Home Mortgage Loans – Home Mortgage Loan Origination Policies and Programs" for further information. To promote sustainable homeownership, the Authority requires prospective borrowers to attend homebuyer education classes, which are designed to provide the tools and education that will empower low- and moderate-income households across the State to be successful in achieving the security, stability, and wealth-building opportunity of homeownership.

In addition to the core Homebuyer Mortgage Program, the Authority currently offers various first-time homebuyer specialized mortgage programs to achieve certain policy objectives and/or target certain underserved populations or communities across the State. For any of these programs, down payment assistance is available to any eligible borrower of an Authority first mortgage loan. See the summary below; more program information is also available on the Authority's website.

*Downpayment Assistance Program (DAP) Loan.* The Authority recognizes that saving enough money to pay the down payment and closing costs is the main barrier to homeownership for many first-time homebuyers. In connection with any Authority first mortgage loan, borrowers can finance the down payment and closing costs with a DAP loan. Structured as a second mortgage loan, in most cases, the interest rate on a DAP loan will be the same as the interest rate on the first mortgage. The amount of the DAP Loan must be at least \$3,000 however the maximum amount of assistance shall not exceed \$20,000.

*HFA Advantage<sup>®</sup> and HFA Preferred<sup>™</sup> Loan Programs.* The Authority partners with Government Sponsored Enterprises (GSEs) Fannie Mae (FNMA) and Freddie Mac (FHLMC) to offer their affordable lending products exclusively developed for housing finance agencies to help serve the needs of low- to moderate-income borrowers. In addition to offering below-market interest rates, the HFA Advantage and HFA Preferred Loan Programs can help borrowers save on mortgage insurance costs. Since 2019, the HFA Advantage® and HFA Preferred<sup>™</sup> Loan Programs are only available for borrowers whose household qualifying income are at 80% or below of the area median income as defined and determined by FHLMC and FNMA, respectively.

*Military Homeownership.* To help current members and veterans (including their surviving spouses or civil union partners) of any branch of Military Services, the Army National Guard, or the Air National Guard purchase their first home, this program provides an interest rate that is 0.125% lower than the regular Homebuyer Mortgage Program interest rate.

*Teachers Mortgage Assistance Program.* To help teachers become homeowners in the communities where they work, this program provides an interest rate that is 0.125% lower than the regular Homebuyer Mortgage Program interest rate. Additional interest rate benefit of 0.125% is provided to help recruit and retain minority teachers who meet the eligibility criteria.

*Police Homeownership Program.* To help police officers purchase homes in the participating communities where they work, this program provides an interest rate that is 0.125% lower than the regular Homebuyer Mortgage Program interest rate.

*Disabled Persons Homeownership Program.* Through the Home of Your Own Program, the Authority offers a below-market interest rate loan to eligible borrowers who have a documented disability (or borrowers who have a family member with disability living in the same household).

Homeownership for Residents of Public Housing. This program is designed to ease the transition from renting to homeownership by offering below-market interest rate loans to qualified tenants of public housing. This program is available to participants in rental assistance programs and tenants of rental housing supported by the Authority, the U.S. Department of Housing and Urban Development, and local housing authorities.

*FHA 203(k) Renovation Mortgage Program.* FHA 203(k) Rehabilitation mortgages allow first-time homebuyers to take advantage of below-market interest rate loans that cover costs of purchasing and making full or limited renovations to the home. This program may also be used to finance abandoned or foreclosed properties.

*Conventional AMI Loan Program (CALP)*. This program provides first mortgage loan financing to borrowers that do not qualify for the HFA Advantage® and HFA Preferred<sup>TM</sup> Loan Programs due to their household qualifying income being greater than 80% of the area median income as determined by FHLMC and FNMA, respectively. This program allows borrowers to access below-market interest rate loans and can help save on mortgage insurance costs.

# **Historical Program Data**

The following tables provide summary data describing historical loan origination activity and borrower profile for Home Mortgage Loans financed by the Authority under the Resolution from 2019 to 2020. Additional information may be found on the Authority's website.

Connecticut Housing Finance Authority Single Family Homeownership Highlights		
Total Home Mortgage Loans Originated	4,514 loans totaling about \$829 million	
Downpayment Assistance Program (DAP) Loans	1,663 loans or 37% of total first loans totaling about \$10 million	
Loans in Federally Targeted Areas	918 loans or 20% of total first loans	
Average Loan Amount	\$183,514	
Average Purchase Price	\$196,512	
Borrower's Average Annual Gross Income	\$56,245	
Average Household Size	2.3	
Loans to Female Heads of Household	1735 loans or 38% of total first loans	
Loans to Minority Borrowers <sup>1</sup>	785 loans or 17% of total first loans	

<sup>1</sup>Excludes borrowers who chose not to disclose race profile

<b>Connecticut Housing Finance Authority</b>			
Home Mortgage Loans Originated by Borrower			
Income as a Percentage of Area Median Income (AMI) <sup>2</sup>			
AMI Band	# of Loans	\$ of Loans (\$000s)	
50% and below	1,049	148,943	
50.1% - 80%	2,638	492,354	
Greater than 80%	827	187,209	
Totals	4,514	828,505	

<sup>2</sup>·Based on household qualifying income and area median income as defined and determined by FNMA.

[INTENTIONALLY LEFT BLANK]

# FORM OF SOCIAL BONDS ANNUAL REPORT

Form of \_\_\_\_\_ Social Bond Annual Report as of [DATE]

2021 Subseries B-1 Bond Proceeds Summary		
Total Original Lendable Proceeds	\$[	]
Amount of Proceeds Spent to Acquire Home Mortgage Loans as of [ date ]		
Bond Proceeds Remaining as of [ date ]		

Purchased 2021 Subseries B-1 Home Mortgage Loans as of [ date ]			
by Borrower Income as a Percentage of Area Median Income (AMI) <sup>1</sup>			
AMI Band	# of Loans	\$ of Loans (\$000s)	
50% and below			
50.1% - 80%			
Greater than 80%			
Totals			

<sup>1</sup> Based on household qualifying income and area median income as defined and determined by FNMA.

[INTENTIONALLY LEFT BLANK]

## **CONNECTICUT HOUSING FINANCE AUTHORITY**

### OFFICIAL STATEMENT PART 2 relating to Housing Mortgage Finance Program Bonds

This Part 2 of this Official Statement provides certain information concerning prior Series of Bonds, certain sources of payment and security for the Bonds, the Authority and the Housing Mortgage Finance Program. It contains only a part of the information to be provided by the Authority in connection with the issuance or remarketing of certain Series of its Bonds. The terms of the Series of Bonds being issued or remarketed, including the designation, principal amount, authorized denominations, price, maturity, interest rate and time of payment of interest, redemption provisions and any other terms or information relating thereto are set forth in Part 1 of this Official Statement with respect to such Series. Additional information concerning certain sources of payment and security for the Bonds, the Authority and the Housing Mortgage Finance Program is contained in Part 1 of this Official Statement. The information contained herein may be supplemented or otherwise modified by Part 1 of this Official Statement and is subject in all respects to the information contained therein.

# TABLE OF CONTENTS

INTRODUCTION1				
THE AUTHORITY 1				
Purpose and Organization1				
Board of Directors 1				
Principal Staff				
THE HOUSING MORTGAGE FINANCE PROGRAM				
Home Mortgage Loans 4				
Home Mortgage Loan				
Origination Policies				
and Programs 4				
Servicing Arrangements for				
Home Mortgage				
Loans				
Loan Modifications				
Home Mortgage Loan Portfolio 6				
Agency Securities7				
Home Mortgage Loan				
Delinquencies and				
Foreclosures9				
Multifamily Mortgage Loans10				
Multifamily Mortgage Loan Processing and				
Servicing Procedures11				
Multifamily Mortgage Loan Portfolio14				
Preservation of Housing Affordability Program				
Housing Mortgage Finance Program Bonds 15				
Other Portfolios within the Investment Trust				
Subaccount				
Other Bonds Held as Investments under the				
Resolution and Secured by the				
Housing Mortgage Capital				
Reserve Fund				
Future Plans				
Declining Markets				
Changes in Federal or State Law				
Geographic Concentration in Connecticut				
Management Discussion of Revenues and Debt Service				
OTHER ACTIVITIES				
Federal New Issue Bond Program				
Special Needs Housing Projects				
HUD Related Activities				
SUMMARY OF CERTAIN OF THE PROVISIONS				
OF THE RESOLUTION				
Resolution Constitutes Contract (Section 202)				
Resolution Constitutes Contract (Section 202)				

Pledge Effected by the Resolution (Section 501)	32
Establishment of Funds and Accounts Therein	
(Section 502)	32
Cost of Issuance Account (Section 503)	32
Bond Proceeds Account (Section 504)	33
Pledged Account (Section 505)	33
Surplus Account (Section 506)	34
Operating Account (Section 507)	34
Interest Account (Section 508)	35
Principal Installment Account (Section 509)	
Recoveries of Principal Account (Section 510)	35
Redemption Account (Section 512)	
Housing Mortgage Capital Reserve Fund (Section	
513 and Section 713)	36
Notes and State Monies (Section 514)	37
Payment of Bonds (Section 702)	
Powers as to Bonds and Pledge (Section 705)	
Agreement of the State (Section 706)	
Tax Covenant (Section 707)	38
Accounts and Reports (Section 708)	
Budgets (Section 709).	39
Covenant with Respect to Housing Mortgage	
Finance Program (Section 714)	39
Issuance of Additional Obligations (Section 717	
and Section 207)	39
Events of Default (Section 1002)	
Remedies (Section 1003 and Section 1007)	
Compensation of Trustee (Section 1105)	
Defeasance (Section 1201)	
FINANCIAL STATEMENTS	
SCHEDULE A MULTIFAMLY MORTGAGE LOAN	
PORTFOLIO AND DECD	
DEVELOPMENT PORTFOLIOSCH	2-A-1
SCHEDULE B HISTORICAL MORTGAGE	
PREPAYMENT REPORT SCH	2-B-1
SCHEDULE C HOME MORTGAGE LOAN AND	
AGENCY SECURITY PORTFOLIO	
FINANCED WITH HOUSING	
MORTGAGE FINANCE PROGRAM	
BOND PROCEEDS SCH	2-C-1
SCHEDULE D TEN YEAR RULE RESTRICTION	
PERCENGAGES SCH	2-D-1

# Table of Contents (continued)

APPENDIX A CERTAIN PRESENT PROVISIONS
OF THE ACT RELATING TO
MORTGAGE LOANS OF THE
AUTHORITY2-A-1
APPENDIX B AUDITED FINANCIAL
STATEMENTS 2-B-1
APPENDIX C SUMMARY OF CERTAIN FEDERAL
HOUSING SUBSIDY AND MORTGAGE
INSURANCE OR GUARANTEE
PROGRAMS2-C-1
APPENDIX D DEFINITIONS OF CERTAIN TERMS2-D-1

### **CONNECTICUT HOUSING FINANCE AUTHORITY**

## OFFICIAL STATEMENT PART 2 relating to Housing Mortgage Finance Program Bonds

### **INTRODUCTION**

The purpose of this Part 2 of this Official Statement, which includes the cover page and the appendices hereto, is to set forth certain information concerning the Authority, a public instrumentality and a political subdivision of the State, created by the Act, its Housing Mortgage Finance Program, and its Bonds, in connection with the issuance or remarketing of certain Series of the Bonds by the Authority. Each Series of Bonds is issued pursuant to the Act, the Resolution, and a related series resolution. All defined terms used in this Part 2 and not otherwise defined shall have the meanings ascribed thereto in Part 1 of this Official Statement.

All references in this Official Statement to the Act and the Resolutions are qualified in their entirety by reference to each such document, copies of which are available from the Authority, and all references to the Bonds are qualified in their entirety by reference to the definitive forms thereof and the information with respect thereto contained in the Resolution and this Official Statement.

#### THE AUTHORITY

#### **Purpose and Organization**

The Authority was created in 1969, pursuant to the Act, as a body politic and corporate, constituting a public instrumentality and political subdivision of the State to meet the housing needs and demands of low and moderate income families and persons, with the objectives of reducing the cost of mortgage financing for, increasing the supply of, and encouraging and assisting the development and construction of, well-planned and well-designed single family and multifamily housing throughout the State. The Act authorizes the Authority to make or purchase, and to enter into commitments to make or purchase, construction and permanent mortgage loans to finance or refinance the construction, rehabilitation, purchase, or leasing of single family and multifamily housing for low and moderate income families and persons throughout the State or for families and persons of all income levels in eligible urban areas. Each loan can be uninsured or directly or indirectly insured or guaranteed by any department, agency, or instrumentality of the United States or of the State, including the Authority itself, or by a public corporation chartered by the Congress of the United States, including but not limited to the Federal Home Loan Mortgage loans at any one time shall not to exceed \$2,250,000,000. Although the Act provides that mortgage loans may be secured by, under certain conditions, a second mortgage lien, such loans may not be financed with Bonds issued under the Resolution.

#### **Board of Directors**

The powers of the Authority are vested in and exercised by a Board of Directors. The Act requires that the Board of Directors of the Authority consist of five State officials, serving ex officio, and eleven directors, seven of whom shall be appointed by the Governor, one by the President Pro Tempore of the Senate, one by the Speaker of the House of Representatives, one by the Minority Leader of the Senate and one by the Minority Leader of the House of Representatives. One such member of the Board must be an officer or employee of the State, appointed by the Governor or such member of the General Assembly. The Chairperson of the Board shall be appointed by the Governor. The Board annually elects one of its appointed members as Vice Chairman. Directors serve for terms of five years and until such member's successor has been appointed except for ex officio directors, who serve for the terms of their respective offices. The present directors of the Authority and their state offices or private affiliations are as follows:

Name	Appointed by	Position	Occupation
Seila Mosquera-	Governor	Chairperson / Ex	Commissioner, State Department of
Bruno		officio Director	Housing
Heidi DeWyngaert	Governor	Vice-Chairperson /	Executive Vice President and Chief
		Director	Lending Officer, Retired, Bankwell
Jerry Abrahams	Governor	Director	Chief Executive Officer, ORIX Commercial Mortgage Servicing Inc.
Lisa Tepper Bates	Governor	Director	Chief Executive Officer, United Way of Connecticut
Cynthia Butts	Speaker of the House	Director	Chief Executive Officer, Connecticut Realtors
Wendy Clarke	Senate President Pro Tempore	Director	Special Counsel, Kelley Drye & Warren LLP
Kiley A. Gosselin	Governor	Director	Executive Director, The Partnership for Strong Communities
Timothy B. Hodges	Governor	Director	Vice President, Government Relations and CRA Investment Officer, People's United Bank
David Lehman	Governor	Ex officio Director	Commissioner, State Department of Economic and Community Development
Catherine MacKinnon	Governor	Director	Executive Director, Mutual Housing Association of Greater Hartford, Inc.
Melissa McCaw	Governor	Ex officio Director	Secretary, Office of Policy and Management
Jorge Perez	Governor	Ex officio Director	Commissioner, State Department of Banking
Franklin E. Perry II	Governor	Director	Attorney and Director of Policy for the Majority Leader, House of Representatives
Gregory F. Ugalde	Minority Leader of the Senate	Director	President and Chief Legal Officer, T&M Building Co., Inc.
Shawn T. Wooden	Statute	Ex officio Director	Treasurer, State of Connecticut

Each ex officio director may designate a deputy or any staff member to represent him or her at meetings of the Authority with full power to act on his or her behalf. There is currently one vacancy on the Board.

# **Principal Staff**

The Authority employs a staff that includes professionals in various fields relating to housing and mortgage lending, including the following officers:

<u>Name</u>	<b>Position</b>	Prior Background
Nandini Natarajan	Chief Executive Officer –	2014-2019, Chief Financial Officer, Illinois Housing
	Executive Director	Development Authority, Chicago, Illinois; 2002-2014,
		Financial Advisor, 1993-2002, Team Leader/Software
		Developer, Caine Mitter & Associates, New York, New
		York; M.S. Computer Science, University of
		Massachusetts, AB Computer Science and Mathematics, Smith College.

Hazim Taib	Chief Financial Officer	2011-2013, Chief Financial Officer, 2009-2011, Deputy Chief Financial Officer, 2006-2009, Director Structured Finance, 1998-2006, Financial Analyst, Illinois Housing Development Authority, Chicago, Illinois; MBA (Finance & Statistics), Indiana State University, B.S. Finance, Indiana State University, Graduate Certificate – Accounting (External Auditing), Keller Graduate School of Management, Diploma – Public Administration, Universiti Teknologi MARA, Malaysia.
Masouda Omar	Managing Director of Multifamily	2017-2020, Manager, Multifamily Program Compliance, Asset Management Division; 2010-2017, Manager, Community Development Lending, Community Development Division; 1998-2010, Senior Commercial Lender, Community Development Division, Colorado Housing and Finance Authority, Denver, Colorado; B.S. Business Administration, University of Colorado, Denver Community Leadership Forum, School of Public Affairs University of Colorado, Executive Leadership Program, University of Denver, Executive Leadership National Council of State Housing Agencies, Mendoza College of Business, University of Notre Dame.
Maura Martin	Managing Director of Administration	2019-2020, Interim Managing Director of Administration, 2013-2019, Federal Legislative Program Officer, Connecticut Housing Finance Authority; 2010- 2013, Communications Consultant, 2005-2009, First Selectman, Town of Thomaston, CT; 2002-2005, Executive Producer of Local Programming, 1996 – 2002, Producer, 1995-1996, Associate Producer, Connecticut Public Television and Radio, Hartford; 1986 – 1995, Legislative Liaison, Department of Consumer Protection; B.A. in English, Middlebury College, J.D., University of Connecticut School of Law; Admitted to the practice of law in Connecticut.
Theresa Caldarone	General Counsel	2018-2019, Assistant Director-Legal, Connecticut Housing Finance Authority; 2014-2018, Assistant Counsel, Connecticut Housing Finance Authority; 2004- 2011, Counsel to the Mayor, City of Waterbury, Connecticut; 2000-2004, Corporation Counsel, City of Waterbury, Connecticut; 1998-2000, Staff Attorney, Office of the Corporation Counsel, City of Waterbury, Connecticut; 2012-2014, 1992-1998, private practice of law, specializing in bankruptcy, workouts; 1989-1991, Law Clerk for the Honorable Martin V.B. Bostetter, Jr., Chief Judge, United States Bankruptcy Court for the Eastern District of Virginia, Alexandria; J.D., Washington & Lee School of Law; Articles Editor, <u>Washington &amp; Lee Law Review</u> , 1988-1989; Author, "Can a Debtor Void a Real Property Lien that Exceeds the Value of the Collateral: An Interpretation of Section 506(d) of the Bankruptcy Code," Vol. 45-4, Wash. & Lee Law Rev; B.A., Trinity College, with honors, Philosophy; Editorial Board, <u>The Trinity Papers</u> , 1985- 86; Admitted to the practice of law in Connecticut.

The Authority has a permanent staff of approximately 130 persons including the officers listed above. The supporting staff includes the Deputy Managing Director of Single Family Programs and Directors of: Human Resources, Information Technology, Multifamily, Research, Marketing and Outreach, Communications, Internal Audit, Financial Reporting and Control, Portfolio Management and Government Relations; and also underwriters, asset managers, architects, and those providing accounting, data and word processing, administrative, technical, legal, secretarial, and clerical support services. The Authority's address is 999 West Street, Rocky Hill, Connecticut 06067, telephone (860) 721-9501.

# THE HOUSING MORTGAGE FINANCE PROGRAM

The Authority's activities under the Housing Mortgage Finance Program include providing construction and permanent financing for housing and related facilities, the primary purpose of which is to provide safe and adequate housing for low and moderate income families and persons throughout the State and to provide financing for mortgage loans in the eligible areas for persons of all income levels. Such housing and related facilities may include certain commercial, office, health, welfare, administrative, recreational, community, and service facilities incidental and pertinent to such housing and dwelling accommodations for persons other than those of low and moderate income. The Housing Mortgage Finance Program has been implemented in order that the Authority's purpose to assist in providing such housing may be accomplished either by the purchase of mortgages or by the making of loans secured by mortgages. The Authority has to date both purchased and made construction and permanent Multifamily Mortgage Loans and has purchased Home Mortgage Loans pursuant to a Master Commitment Agreement for Mortgage Purchases (the "Commitment Agreement"). For general information concerning provisions of the Act relating to mortgage loans of the Authority, see APPENDIX A – "CERTAIN PRESENT PROVISIONS OF THE ACT RELATING TO MORTGAGE LOANS OF THE AUTHORITY" in this Part 2.

#### Home Mortgage Loans

#### Home Mortgage Loan Origination Policies and Programs

The Authority purchases Home Mortgage Loans for owner occupied dwellings having up to four units (except for newly constructed housing, which is limited to one unit, or, in the case of borrowers in Targeted Areas whose family income does not exceed 140% of applicable family median income, two units) from participating lenders meeting requirements of the Authority, which are comprised of commercial banks, savings banks, savings and loan associations, credit unions and mortgage bankers throughout Connecticut ("Participating Lenders") that have entered into the Commitment Agreement with the Authority. Pursuant to the Commitment Agreement, the Participating Lenders originate and close loans at a rate of interest established by the Authority. Applications for such loans are processed by the Participating Lenders of the applicants' choice. The Authority has reserved, and may continue to reserve, some of its home mortgage funds for certain geographical areas and for financing newly constructed homes.

Section 8-265d(a) of the Connecticut General Statutes mandated that the Authority, together with the Commissioner of Housing, develop a pilot program to provide mortgages at reduced interest rates. This initiative which for several years has provided low interest rate mortgage loans for families and individuals moving from public housing tenancy into homeownership, was made a permanent program of the Authority in 1994.

The Authority has established, and from time to time amends, income and sales price limits based upon location and family size for purchasers of homes throughout the State. The Authority establishes income limits that are no greater than the limits permitted under the Code. Under the Code, except as set forth in the next sentence, the income limits throughout the State for families of three or more range from \$117,990 to \$164,910. A portion of mortgage loans in certain eligible urban areas and Targeted Areas may be made to mortgagors with greater income, in accordance with requirements of the Code. Before the Authority may finance a mortgage loan in an eligible urban area for a mortgagor with an income in excess of the applicable limit, it must be furnished with proof that a financial institution has refused to make the loan on reasonable terms, which are that institution's (i) regular interest rate, (ii) length of loan term, and (iii) down payment requirements. The Authority's purchase price limits

for existing and newly constructed housing range from \$294,600 to \$652,765, subject to modifications permissible under the Code.

The Authority currently finances the purchase of individual condominium units throughout the State. Prior to financing any such unit in a condominium complex, the Authority ensures that the condominium complex is approved by the FHA or meets VA, USDA, FNMA or FHLMC eligibility criteria. Generally, the Authority will not finance more than 50% of the units in any one complex. Purchase price and income limits are the same as those above noted.

The Authority requires Home Mortgage Loans in federally targeted urban areas and non-targeted areas to be insured or guaranteed by FHA, VA, RD, the Authority or PMI, unless the mortgagor's down payment is equal to 20% or more of the purchase price; provided, that the PMI requirement for a conventional loan will end once the borrower reaches 22 percent equity in the property, either through paying down the loan and/or an increase in the property's value, as mentioned above. Rating agencies' reviews of private mortgage insurers in recent years may be indicative of some future inability of these insurers generally to fulfill in full their obligations, if and when required upon a mortgage default, to make timely payments on policies. Some Home Mortgage Loans may be additionally guaranteed by securitizing such loans into Agency Securities.

For a discussion of FHA, VA, RD, Authority and PMI mortgage insurance and guaranty programs and certain percentage limitations on the amount of the mortgage loans insured or guaranteed, see APPENDIX C – "SUMMARY OF CERTAIN FEDERAL HOUSING SUBSIDY AND MORTGAGE INSURANCE OR GUARANTEE PROGRAMS" in this Part 2.

Each Home Mortgage Loan application submitted to the Authority by a Participating Lender is generally accompanied by a mortgage insurance or guaranty commitment. The Authority independently reviews each application to verify, to its satisfaction, compliance with the loan standards described above, and in appropriate instances declines to finance Home Mortgage Loans despite earlier review and approval for insurance or guaranty by FHA, VA, RD, the Authority or PMI. The Authority's review criteria for PMI insured mortgage loans are typically similar to those established by Fannie Mae and Freddie Mac. The Authority will make a firm commitment to purchase only those Home Mortgage Loans that satisfy its criteria. The commitment obligates the Authority for a specified period to purchase the loan, subject to the closing conditions contained in the commitment.

Each Participating Lender must warrant that all Home Mortgage Loans offered for sale to the Authority meet certain conditions, among which are the following: (i) the mortgage was duly executed, (ii) the mortgage is a valid first lien on the premises and the note is a valid and binding obligation of the mortgagor, (iii) neither the mortgage nor the note was in default on the date of such offer or on the date of the Authority's acceptance thereof, (iv) the full principal balance of the loan has been advanced to the mortgagor and is fully secured by the mortgage, (v) all requirements of applicable Federal and state laws have been fully complied with, (vi) the premises are covered by a hazard insurance policy in an amount at least equal to the outstanding principal balance of the loan, and (vii) the mortgage is covered by a title insurance policy that meets the Authority's requirements. In an event a loan is unable to meet any of the conditions set forth above, the Authority may at its discretion not purchase the Home Mortgage Loan.

The Authority purchases Home Mortgage Loans from participating lenders after processing the loan application and the closing of the loan by such lenders. The Authority requires the Participating Lender to furnish to the Authority, among other items, (i) a copy of the mortgage note, (ii) a copy of the mortgage insurance or guaranty certificate, and (iii) a copy of the participating lender certification. The Authority performs a final review of the loan documentation to ensure that the Participating Lender has complied with the Authority's guidelines for the purchase of Home Mortgage Loans. Any irregularities discovered during the review process are further reviewed by counsel to the Authority, and if the documentation does not satisfy the Authority's requirements, the Participating Lender is requested to supply the proper documentation. Thereafter, if it is determined that the Home Mortgage Loan or the documentation relating thereto does not comply with the Act or the Authority's current guidelines, the Authority, pursuant to its Commitment Agreement, may require the repurchase of any such loan and hold the Authority harmless from any loss or other expenses associated with such repurchase by the Participating Lender if such lender does not cure the deficiency within a reasonable period of time. The Authority generally purchases Home Mortgage Loans within two months of making its commitment, depending upon the time required

by participating lenders to close loans. All original mortgage loan documentation is retained by the servicer on behalf of the Authority. To date, the Authority has not requested a significant number of repurchases.

In addition to its general home purchase program for first time homebuyers and home purchase program in a Targeted Area, the Authority has developed a few home purchase assistance programs to achieve its policy objective. This includes (i) the military homeownership program, (ii) the teachers' mortgage assistance program, and (iii) the police homeowner program. Please refer to the Authority's website for more program information.

#### Servicing Arrangements for Home Mortgage Loans

The Authority has entered into agreements with bank servicers, non-bank or independent mortgage servicers and subservicers for the servicing of its Home Mortgage Loans for a servicing fee. Each Participating Lender that originated the loan may have the option to service it. The Authority's annual servicing fee with respect to Home Mortgage Loans (exclude loans that were securitized) at the present time is up to three eighths of one percent (.00375) per annum, computed on the unpaid principal balance prior to the monthly payment.

Accepted industry standards for servicing institutions have been adopted by the Authority. Among other things, the servicer of a Home Mortgage Loan is required to inspect the mortgaged property, maintain required records, and render to the Authority an accounting of funds collected. The servicer is expected to attempt to cure any delinquency or default on the mortgage loan and, in case of default, to institute foreclosure proceedings, but all foreclosure expenses not covered by insurance are borne by the Authority.

Upon receipt of scheduled mortgage payments from Home Mortgage Loans, the servicer deposits, at least semi-monthly, a portion of the principal and interest payments (net of servicing fees), with a depository bank or banks, to be held in escrow for the Trustee. The balance of the payments, including for property taxes and mortgage insurance, is kept by the servicer and applied as necessary. Once transferred to the Trustee, it shall hold such receipts in a common fund created under the Resolution and known as the Pledged Account. Monies within the Pledged Account are distributed on a monthly basis in accordance with the Resolution.

#### Loan Modifications

In the case of delinquencies of mortgage loans insured or guaranteed by FHA, VA or RD or PMI, the Authority may modify 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, and, in the case of FHA-insured mortgage loans, the payment by FHA of partial insurance claims. From time to time, FHA may issue a Mortgagee Letter that amends its previously issued guidance on loan modification and loss mitigation.

#### Home Mortgage Loan Portfolio

*General.* The Authority holds four separate portfolios of mortgage loans on homes under the Resolution: (i) the "Home Mortgage Loan Portfolio," representing mortgage loans originally financed with the proceeds of Housing Mortgage Finance Program Bonds, amounts transferred to the Investment Trust Subaccount, or Recoveries of Principal with respect to the Home Mortgage Loan Portfolio, (ii) the "DAP Portfolio," consisting of down payment assistance loans originally financed by the State or repayments with respect to the DAP Portfolio (which are dedicated to such purpose), (iii) the "RAM Portfolio," consisting of reverse annuity mortgage loans originally funded by the State, and (iv) the "Special Programs Portfolio," consisting of mortgage loans under a number of the Authority's special programs originally financed by the Investment Trust Subaccount. In addition, the Authority holds an "Agency Security Portfolio," which consists of Home Mortgage Loans securities") that are backed by GNMA, FHLMC or FNMA guaranteed qualified mortgages, as the case may be, which Agency Securities are purchased by the Authority and treated as investments under the Resolution. The DECD Portfolio described under "THE

HOUSING MORTGAGE FINANCE PROGRAM – Other Portfolios within the Investment Trust Subaccount" in this Part 2 also contains a small number of consumer loans (the "DECD Consumer Portfolio"). This section provides information only with respect to the Home Mortgage Loan Portfolio. For a description of the DAP Portfolio, the RAM Portfolio, the Special Programs Portfolio and the DECD Portfolio, see "THE HOUSING MORTGAGE FINANCE PROGRAM – Other Portfolios within the Investment Trust Subaccount" in this Part 2. For a description of the Agency Security Portfolio, see "THE HOUSING MORTGAGE FINANCE PROGRAM – Home Mortgage Loans – Agency Securities." Revenues from the Home Mortgage Loan Portfolio and the Agency Security Portfolio constitute Pledged Receipts under the Resolution.

#### **Agency Securities**

In furtherance of its Home Mortgage Loan Program, the Authority may direct its Participating Lenders to assign certain Home Mortgage Loans to a designated servicer (the "Master Servicer") for assembly and delivery of pools guaranteed by the Government National Mortgage Association ("GNMA"), the Federal National Mortgage Association ("FNMA") or the Federal Home Loan Mortgage Corporation ("FHLMC") for purchase by the Authority. Since 2015, the Idaho Housing and Finance Association ("IHFA"), an independent public body corporate and politic of the State of Idaho has acted as the Authority's primary Master Servicer. In the case of the GNMA program, the Home Mortgage Loans must be government insured, and in the case of the FHLMC or FNMA program, the Home Mortgage Loans must be insured by private mortgage insurance companies or meet agency guidelines for not requiring private mortgage insurance. For federal income tax purposes, all such GNMA, FHLMC and FNMA securities with the underlying Home Mortgage Loans are subject to all rules relating to Acquired Program Mortgages, including the Ten-Year Rule described in Part 1 under the caption "TAX MATTERS – Requirements of the Code Relating to Home Mortgage Loans – Other Requirements," a rule which has an impact on the frequency and amount of prior par redemptions of the Bonds. See Schedule B to this Part 2 and APPENDIX C – "SUMMARY OF CERTAIN FEDERAL HOUSING SUBSIDY AND MORTGAGE INSURANCE OR GUARANTEE PROGRAMS" in this Part 2.

The Authority's Master Servicer has been pooling qualified Home Mortgage Loans into FNMA securities since 2013. In 2017, the Authority began permitting the Master Servicer to pool a portion of the Home Mortgage Loans into FHLMC securities.

Effective November 15, 2000, the Authority was permitted to invest amounts held in the Housing Mortgage General Fund, including, but not limited to, amounts on deposit in the Principal Installment Account and Interest Account, in Agency Securities. In order to assure sufficient resources for the timely payment of Principal Installments and interest due on each Interest Payment Date notwithstanding the investment in Agency Securities, the Authority amended the Resolution to create the Investment Trust Subaccount within the Surplus Account and transferred approximately \$331,081,000 of net assets to the credit of the Housing Mortgage General Fund, which assets were previously attributable to the Investment Trust Fund maintained outside the lien of the Resolution.

Prior to December 2015, the Authority credited substantially all new Agency Securities to the Housing Mortgage Capital Reserve Fund. Since then, most new Agency Securities are credited to the Housing Mortgage General Fund.

As of December 31, 2020, the aggregate principal balance of the Agency Securities held under the Resolution (the "Agency Security Portfolio") was \$2,337,770,126, all of which were backed by GNMA, FNMA or FHLMC. As of December 31, 2020, the carrying value of the Agency Securities held in the Housing Mortgage Capital Reserve Fund was approximately \$377,000,000 and the market value of the Agency Securities held in the Housing Mortgage General Fund was approximately \$2,091,000,000.

The following tables set forth certain information regarding the Home Mortgage Loan Portfolio and the Agency Securities Portfolio as of December 31, 2020.

## [TABLE APPEARS ON FOLLOWING PAGE]

# Housing Mortgage Finance Program Home Mortgage Loan and Agency Security Portfolio Distribution by Year of Origination with Weighted Average Coupon as of December 31, 2020

Year of Origination	Original Number of Loans	Original Balance	Outstanding Balance Home Mortgage Loan	Outstanding Balance Agency Security	Current Weighted Average Coupon
Before 2010	83,704	8,685,571,703	569,354,375	124,183,815	5.33%
2010	1,434	227,783,266	131,402,344	0	4.25%
2011	1,363	212,867,776	93,635,473	10,577,492	3.80%
2012	1,240	184,536,135	74,414,024	22,380,091	3.07%
2013	1,546	238,686,083	112,618,467	22,826,962	2.92%
2014	1,944	311,060,865	122,471,165	65,550,454	3.40%
2015	2,743	460,604,445	103,887,627	204,031,150	3.27%
2016	3,607	610,464,918	71,493,728	378,044,508	3.11%
2017	2,968	511,404,366	61,443,240	357,213,363	3.31%
2018	3,206	574,004,518	46,050,628	437,474,927	3.78%
2019	2,897	526,967,234	27,728,296	451,792,251	3.70%
2020	1,645	302,957,657	35,110,680	263,695,113	2.98%
	108,297	12,846,908,965	1,449,610,049	2,337,770,126	

Note:

Values in the "Before 2010" cohort are based on loans that were outstanding on 12/31/1994.

#### Housing Mortgage Finance Program Home Mortgage Loan Portfolio Distribution by Amortized LTV Ratio and Insurance Coverage as of December 31,2020

Current Amortized LTV Ratio:	< 80.00		80.00 - 94.	99	>= 95.00	)	TOTAL	
22	Balance	% Del. "	Balance	% Del. 10	Balance	% Del. m	Balance	% Del.
Governmental Insurance								
FHA	648,395,012	11.1%	354,994,250	19.4%	35,692,684	34.9%	1,039,081,947	14.7%
VA	14,596,749	5.6%	22,244,238	12.2%	2,286,903	23.6%	39,127,890	10.4%
RD	23,145,599	6.7%	34,906,136	12.3%	3,407,512	25.8%	61,459,247	10.9%
	686,137,360	2	412,144,625	3 N.	41,387,098	2	1,139,669,083	
Private Mortgage Insurance								
Genworth Mortgage Insurance Corp.	-		1,924,520	43.4%			1,924,520	43.4%
Mortgage Guaranty Insurance Corp.	<u>.</u>		359,650	20.2%	×		359,650	20.2%
PMI Mortgage Insurance Co.	<u></u>		20,469,574	5.5%	7,634,446		28,104,020	4.0%
United Guaranty Corporation	2		438,138	52.7%	_		438,138	52.7%
Other PMI	-		224,376		-		224,376	
	2		23,416,257		7,634,446		31,050,703	
No Insurance								
Never Insured / Self Insured	194,780,653	7.8%	6,461,747	22.5%	326,333		201,568,733	8.2%
Prior PMI subject to cancellation	77,321,529	10.8%	-				77,321,529	10.8%
-	272,102,182		6,461,747		326,333		278,890,262	
Total	958,239,543	10.2%	442,022,628	18.0%	49,347,877	28.1%	1,449,610,049	13.2%

(1) Represents percentage, by principal balance, of Mortgage Loans 60 days or more delinquent, including those Mortgage Loans in forcelosure.

As reflected above, as of December 31, 2020, the Home Mortgage Loan Portfolio had an outstanding principal balance of \$1.45 billion (38%) and the Agency Security Portfolio had an outstanding principal balance of \$2.34 billion (62%).

#### Home Mortgage Loan Delinquencies and Foreclosures.

The majority of Home Mortgage Loans that were either delinquent or in foreclosure were either FHA, RDor PMI-insured or VA-guaranteed. In general, the FHA mortgage insurance program for Home Mortgage Loans provides coverage for the principal amount of insured mortgages. The insurance proceeds are generally paid in cash, but under certain programs, payments may be in the form of twenty year debentures, which, in certain circumstances, may have an interest rate less than that of the insured mortgage. In most cases, the insurance payment does not cover all accrued but unpaid interest. The VA program generally provides limited guarantees subject to the amount of the entitlement that is available to the veteran. For loans between \$45,000 and \$144,000, the minimum VA guarantee amount is \$22,500, with a maximum guarantee of 40% of the loan amount but with a cap of \$36,000. For loans that are more than \$144,000, the maximum guarantee is the lesser of 25% of the loan amount or 25% of the Fannie Mae and Freddie Mac conforming loan limit for a single family residence, varying by county and the year involved. The VA may, at its option, and without regard to the guaranty, make full payment to a mortgage lender of the unsatisfied indebtedness on a mortgage loan upon its assignment to the VA. A mortgage lender will ordinarily suffer a monetary loss on a VA guaranteed loan 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, adjusted for payments. Any foreclosed single family properties that the Authority does not convey after receipt of payment pursuant to mortgage insurance or a guaranty, are sold by the Authority in accordance with customary practice. For a discussion of the FHA, VA and RD mortgage insurance and guaranty programs, see APPENDIX C - "SUMMARY OF CERTAIN FEDERAL HOUSING SUBSIDY AND MORTGAGE INSURANCE OR GUARANTEE PROGRAMS" in this Part 2.

The Authority generally considers a mortgage loan in default and initiates default proceedings after such loan has been delinquent for 90 days, unless a forbearance agreement has been entered into with respect to such loan and such default proceedings may lead to a judicial foreclosure. While motions in Connecticut foreclosure actions are considered privileged matters and are heard on an expedited basis, judges' ability to render judgments is hampered by their growing case load. The action commences as any other civil action and, after service of process, the action may proceed to judgment within a short period of time relative to other types of civil actions, providing there are no defenses to the action. At the hearing for judgment, the court determines the mortgagor's equity in the property and sets a redemption or sale date accordingly. An unemployed or underemployed person who has had a mortgage on a dwelling that has served as his principal residence for not less than two years may, under certain circumstances, apply to the court for protection from foreclosure in the form of restructuring of the mortgage debt so as to provide for the payment of any arrearage in payments over a period of not more than six months. Section 49-311 of the Connecticut General Statutes established a court supervised foreclosure mediation program in actions to foreclose mortgages on residential property filed from July 1, 2008 to June 30, 2023. The program requires foreclosing mortgagees to notify mortgagors of its availability and provides for a stay of action for up to eight months. The rights of eligible property owners are protected in Connecticut foreclosure actions by Sections 8-265cc through 8-265kk of the Connecticut General Statutes known as the Emergency Mortgage Assistance Program. See "OTHER ACTIVITIES – The Emergency Mortgage Assistance Program" in this Part 2.

During 2020, the Authority completed foreclosure on one privately insured mortgage and anticipates recovering approximately 75% of all principal and expenses. As of December 31, 2020, \$38,915,698 or 2.34% of outstanding principal balances of Home Mortgage Loans in the Home Mortgage Loan Portfolio were in various stages of foreclosure proceedings. The tables below reflect, on a consolidated basis, delinquency information for (i) Home Mortgage Loans in the Home Mortgage Loans purchased through the Federal New Issue Bond Program. See "OTHER ACTIVITIES – Federal New Issue Bond Program" in this Part 2.

# Mortgage Loans in the Home Mortgage Portfolio and including Mortgage Loans financed under the Federal NIBP as of December 31, 2020

	Performing Loans	No	n-Performing	Loans	
<b>Purchase Year</b>	(including 30-59 Days)	60-89 Days	90+ Days	In Foreclosure	Total
2020	172	2	3	1	178
2019	140	7	13	6	166
2018	241	5	29	8	283
2017	345	5	30	13	393
2016	425	8	47	15	495
2015	668	17	55	21	761
2014	845	9	53	23	930
2013	764	16	60	30	870
2012	612	21	52	26	711
2011	740	10	47	29	826
2010	998	19	50	44	1,111
2009	749	25	63	37	874
< 2009	5,064	103	354	158	5,679
Total	11,763	247	856	411	13,277

	Performing Loans	No	n-Performing	Loans	
Insurance Type	(including 30-59 Days)	60-89 Days	90+ Days	In Foreclosure	Total
CHFA	84	2	5	2	93
FHA - VA - RDA	9,000	219	716	348	10,283
PMI	434	2	23	14	473
UNINSURED	2,245	24	112	47	2,428
Total	11,763	247	856	411	13,277

## Multifamily Mortgage Loans

The Authority originates uninsured and privately insured or guaranteed loans for multifamily developments in accordance with its own guidelines, standards, and procedures, which may be modified from time to time, consistent with the Authority's experience and judgment. In the case of insured developments, both the Authority's and the insurers' processing procedures are applicable. In addition, the Authority has processed developments in conjunction with Federal mortgage insurance programs. The Authority participates in the HUD Risk Sharing Program and has the ability to process all developments through the Program to determine eligibility therein.

Pursuant to the Act, construction Multifamily Mortgage Loans made by the Authority may be advanced in installments as the work progresses, but the total of all advances made is not to exceed 90% of the project cost if the development is owned by a for profit mortgagor and 100% of the project cost if the development is owned by a non-profit mortgagor. The final installment of a construction mortgage loan may be either advanced to the mortgagor or retained in the discretion of the Authority until after the Authority inspects the development and determines that the mortgagor has complied with its requirements. The mortgagor or its contractor is also required to post 100% payment and performance surety bonds or to provide letters of credit or other assurances and guarantees as the Authority may deem necessary in amounts that are based upon the size and nature of the

development. Permanent Multifamily Loans made by the Authority: (i) must not exceed 90% of the estimated cost of housing owned or to be owned by a profit making organization; (ii) must have a maturity no longer than fifty years from the date of the loan; (iii) must contain amortization provisions requiring periodic payment by the mortgagor not in excess of the mortgagor's ability to pay; and (iv) must be in such form and contain such terms and provisions with respect to property insurance, repairs, payment of taxes and assessments, defaults, delinquency charges, additional and secondary liens, equitable and legal redemption rights, and other matters as the Authority may prescribe.

## Multifamily Mortgage Loan Processing and Servicing Procedures

The process described below generally is used by the Authority in evaluating, processing, financing and servicing multifamily residential housing.

*Preliminary Evaluation.* The Authority initially considers several aspects relating to each development. The Authority evaluates the proposed site to determine if it is physically suitable for the development. The sponsor must provide the Authority with evidence that the proposed development satisfies or will satisfy all local zoning requirements and proof of site control. The site is evaluated to determine its appropriateness for the housing to be provided based on location, accessibility to local services and facilities, available utilities, and density requirements. In the case of housing for the elderly, particular emphasis is placed upon proximity to such services and facilities, including medical care and senior citizen centers. An attempt is made to assure adequate site conditions compatible with the proposed housing through sound site engineering review.

The Authority generally arranges a meeting to discuss the proposal with the sponsor and evaluates the ability of a sponsor to complete and manage the proposed development and program requirements. The experience of the sponsor is reviewed and an evaluation is made of the proposed development team including architects, management agent, and general contractor.

Development Feasibility. After the preliminary evaluation of a development has been completed, the Authority proceeds to determine acceptable design criteria, construction plans and specifications, acceptability of the management program, and overall financing feasibility over the life of the mortgage loan. The Authority's staff reviews and analyzes the development for proper site utilization, compatibility of design with the neighborhood and design of the units, and other amenities. The construction feasibility is concerned with, among other items, environmental review, site conditions, construction type, the construction budget, compliance with equal opportunity requirements, the Americans with Disabilities Act requirements and other Federal and State requirements. The Authority accepts the design and construction proposal for the development, which includes site and landscaping plans. A cost analysis is conducted at this stage based on comparable data to determine development feasibility, and an evaluation is made as to whether the mortgage can support the construction costs.

In addition, the Authority continues its review of the qualifications of the proposed mortgagor, general contractor, architect, and managing agent of the development, as well as the budget for the development's operation. Consideration is given to whether the developer can meet the Authority's requirements for the maintenance and administration of the development and services to tenants of the development. The review includes acceptance of a marketing plan, if applicable.

The financial feasibility of the development is established by a review of operating expenses which meet the Authority's operational requirements. The Authority reviews estimated taxes, utility and heating costs, insurance, maintenance allowances, reserves for replacements and repairs, and general operating costs. After such review, the Authority determines if the proposed rental income and resultant net operating income is sufficient to cover debt service on the mortgage loan and operating costs (including reserves and escrow accounts and return on equity for limited dividend sponsors). In determining financial feasibility, the Authority reviews construction time and cost requirements and other aspects of the development that could affect feasibility.

*Market Analysis.* Developments expected to be financed by the Authority are analyzed and reviewed to determine marketability and market acceptance of the proposal. In addition, usually the Authority, at the applicant's expense, contracts with a third party professional for a market study and appraisal in form and content acceptable to the Authority, when required by the Authority.

*Commitment to Finance.* Upon approval of the feasibility of the development by the Authority's staff, the proposal is either submitted for consideration by the Mortgage Committee composed of Directors of the Authority and then to the Authority's Board of Directors for approval or it may be submitted directly to the Board of Directors for approval, provided that certain small loans as determined by the Authority may be submitted to a committee of senior staff for approval. This approval establishes the financial parameters of the mortgage loan(s), which includes loan terms and the proposed mortgage interest rate. In the case of an insured development, the Authority receives a firm commitment for such insurance from HUD.

*Construction Loan Closing.* Prior to the loan closing, the Authority generally requires the submission of final plans and specifications, the contractor's trade payment breakdown of materials and labor, the construction contract, and other documents and exhibits acceptable to the Authority. The initial closing takes place before the disbursement of any loan proceeds and involves the execution of the mortgage loan documents, including, among other documents, the construction contract, and certification of environmental conditions acceptable to the Authority.

The Authority requires certain fees to be paid by the mortgagor at or prior to the closing of the mortgage loan. These and other fees may be eligible for reimbursement from loan proceeds following the execution of the mortgage.

The Authority observes construction progress on a continuing basis throughout the construction period. Construction advances are generally made monthly based on the percentage of work completed as determined by the contractor and verified by the Authority. Up to 10% of the amount due the contractor is retained by the Authority pending the completion of construction. The retainage may be reduced to a lesser amount between the time the development is substantially completed and the final mortgage closing by the Authority.

Assurance of Completion. The general contractor is required to execute a contract agreeing to complete construction in conformity with the plans and specifications for not more than the accepted contract amount. The contract typically provides that the contractor is liable for liquidated damages in the event that all construction is not completed on or before the required contract completion date. In order to assure completion of construction, the Authority currently requires 100% payment and performance bonds or, in lieu thereof, letters of credit or other assurances or guarantees as the Authority may deem necessary, in amounts that are based upon the size and nature of the development.

Development Cost Certification and Final Closing. When all units in a development are completed and ready for occupancy, a cut-off date is established for cost certification of the development and a certificate of substantial completion is issued. Final closing consists of a review and approval by the Authority of cost certifications by the mortgagor and the general contractor. In the case of an insured development, a review and approval by HUD of a certification by an independent certified public accountant of the total cost of the development and of operating income and expenses of the development through the cut-off date is required. Based upon such review, the mortgage loan amount for any development may be decreased or increased with the approval of the Authority. In the case of developments with FHA-insured mortgage loans, the approval of HUD is also required. For such developments, both HUD and the Authority's counsel review and approve the final title insurance policy and other closing documents, and the mortgage note receives final endorsement for insurance by FHA before the final construction disbursement is made. The Authority also reviews the mortgagor's insurance policies prior to closing to assure that sufficient amounts and kinds of insurance are in force as of final closing.

*Tenant Selection, Marketing, and Management.* The Authority requires that the mortgagor of each development be subject to a regulatory agreement between the Authority and the mortgagor. In addition, the mortgagor of an FHA-insured development is subject to a regulatory agreement between HUD and the mortgagor. Such regulatory agreements regulate the rents, occupancy, management and operations of the development and the profits of the mortgagor.

The Authority requires a management plan for each development covering all pertinent development operations. The management plan includes a tenant lease in a form accepted by the Authority, a statement of occupancy and eligibility requirements, affirmative marketing and tenant selection standards, required accounting and reporting procedures, and tenant relations policies. The Authority requires a management agreement prepared

by the Authority to be executed between the mortgagor and the management agent. This agreement is reviewed and approved by the Authority (and HUD in the case of an insured development), and may be terminated by the Authority, or by HUD in the case of a development subsidized under Section 8 of the U.S. Housing Act of 1937, as amended ("Section 8") or an insured development, with or without cause by giving thirty days' notice to the mortgagor and agent.

Each development receiving Section 8 rent subsidies has a housing assistance payments contract ("HAPC"), which provides for subsidy payments through the Authority, a local housing authority, or directly from HUD to the mortgagor on behalf of eligible tenants. In the case of all developments receiving Section 8 subsidies, the Authority requires the mortgagor to assign to the Authority all its right, title, and interest, including its right to renew the HAPC for successive periods and to receive subsidy payments in amounts sufficient to make payments of principal and interest on the mortgage loan when due.

From time to time, proposals have been discussed (and, in some instances, legislation has been 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. Among the effects could be a reduction in the contract rents or in the annual adjustments thereof for Section 8 assisted multifamily developments. Any such reduction in such rents or such adjustments could adversely affect the financial feasibility of certain of these 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. See APPENDIX C – "SUMMARY OF CERTAIN FEDERAL HOUSING SUBSIDY AND MORTGAGE INSURANCE OR GUARANTEE PROGRAMS" in this Part 2.

The Authority monitors the operation of the development for compliance by the mortgagor with the provisions of each regulatory agreement and for compliance by the management agent with the terms of the management agreement and management plan. Each regulatory agreement requires an annual operating budget, annual audited financial statements, if applicable, and periodic reports for the development to be submitted. Except for uninsured unsubsidized units, changes in rents must be within HUD guidelines and, except for annual adjustments in Section 8 rents, must be approved by HUD if such development is insured or subsidized. Any such changes are reviewed by the Authority, and appropriate comments are transmitted to HUD for consideration. Market rate increases are initiated by the owner/developer and are reviewed for acceptability by the Authority.

Depending on the performance rating of a development, the Authority may require a periodic report on each of its multifamily developments that indicates occupancy rate, income received, expenses paid, accounts payable, accounts receivable, and cash on hand at the end of the period. Observations are performed based on performance rating. The Authority regularly monitors the status of escrow accounts and requires most mortgagors to submit audited annual financial statements prepared by a third party certified public accountant.

In addition to these financial checks, each development is visited for a physical observation based on its performance rating but at a minimum at least once every three years. A physical observation is performed to evaluate the physical condition of buildings, grounds, equipment, and the adequacy of preventive and corrective maintenance operation. Mortgagors and managing agents receive a written report of the physical observation findings. Management evaluations are performed during regular visits to each development by the staff member assigned to that development. An attempt is made to ensure that any defects noted in the physical observation have been corrected, and that the managing agent's record keeping, tenant selection, marketing, leasing, staffing, and servicing policies conform to those required in the regulatory and management agreements.

If the Authority has responsibility for administering the Section 8 contract for a particular development, it also reviews the mortgagor's compliance with initial tenant eligibility certification and recertification procedures and other requirements of the HAPC, including calculation of the tenant's income and rental contribution.

Reserve for Replacements, Escrow for Real Estate Taxes and Insurance Premiums, and Security Against Operating Deficits. The Authority requires each mortgagor to pay monthly amounts to fund escrow accounts for estimated real estate taxes, a reserve for replacement accounts and, if applicable, for a reserve for FHA insurance premiums, and fire and casualty insurance premiums for each development. The mortgagor may request the Authority to disburse funds from the reserve for replacements account from time to time for payment of the cost of replacement items. The Authority considers such reserves to be generally adequate for their purpose based on its experience to date, but there can be no assurance that the reserves so established will be large enough to pay all of the replacement costs which may be required in the circumstances of any particular case. Real estate taxes and insurance premiums are paid by the Authority for each development from amounts on deposit in the respective escrow accounts. In some cases, the Authority may require the mortgagor to secure potential operating deficits for a period of three years from final closing of the mortgage loan. The forms of such security vary at the discretion of the Authority and include letters of credit and cash escrows.

Servicing. The Authority services its Multifamily Mortgage Loans itself.

## Multifamily Mortgage Loan Portfolio

*General.* The Authority holds three separate portfolios of mortgage loans on multifamily properties or multi-unit developments under the Resolution: (i) the "Multifamily Mortgage Loan Portfolio," representing mortgage loans originally financed with the proceeds of Housing Mortgage Finance Program Bonds or amounts from the Investment Trust Subaccount (or its predecessor, the Authority's Investment Trust Fund), (ii) the "DECD Development Portfolio," also known as the State Sponsored Housing Portfolio (SSHP), consisting of Multifamily Mortgage Loans originally financed by the State and subsequently transferred to the Authority, and (iii) the "Federal Grant Portfolio," consisting of amortizing and forgivable mortgage loans funded by the U.S. Treasury under its Tax Credit Assistance Program and the Tax Credit Exchange Program, respectively. This section provides information only with respect to the Multifamily Mortgage Loan Portfolio (of which the DECD Development Portfolio. For a description of the Federal Grant Portfolio and the DECD Portfolio (of which the DECD Development Portfolio is a part), see "THE HOUSING MORTGAGE FINANCE PROGRAM – Other Portfolios within the Investment Trust Subaccount" in this Part 2. Revenues from the Multifamily Mortgage Loan Portfolio constitute Pledged Receipts under the Resolution.

As of December 31, 2020, the aggregate outstanding principal balance of the Multifamily Mortgage Loan Portfolio and the DECD Development Portfolio (without regard to allowance for loan losses) was \$1,359,542,724, consisting of \$149,783,077 of Construction Loans and \$1,209,759,647 of Permanent Loans. The Multifamily Mortgage Loan Portfolio and DECD Development Portfolio are secured by 357 multifamily properties or development programs throughout the State, containing approximately 24,000 dwelling units. For a listing of each such property, the related mortgage loans, certain characteristics of each development, outstanding loan balances and loan rates, see Schedule A attached to this Part 2.

Developments Financed with the Proceeds of Bonds. As of December 31, 2020, the Multifamily Mortgage Loans within the portfolio that were originally financed with proceeds of Housing Mortgage Finance Program Bonds had an outstanding principal balance of \$808,099,438. In addition, as of December 31, 2020, the Authority had approximately \$74,000,000 of bond proceeds available to provide for the completion of multifamily developments under construction. These Multifamily Mortgage Loans financed with the proceeds of Housing Mortgage Finance Program Bonds were secured by 145 housing developments. As reflected in Schedule A, many of these developments have also received financing from: (i) mortgage loans within the Multifamily Mortgage Loan Portfolio that were not originally financed with proceeds of Housing Mortgage Finance Program Bonds and (ii) mortgage loans within the DECD Development Portfolio.

Of these 145 developments, 46 are exclusively for the elderly. These mortgage loans have been sponsored by non-profit housing corporations or limited dividend housing organizations (including corporations, partnerships and individuals). None of the 145 multifamily housing developments receive annual subsidies from HUD pursuant to Section 236 of the National Housing Act, as amended ("Section 236"), and 50 receive subsidies pursuant to the Section 8 program. 3 of the total number of developments are insured or partially insured under various FHA programs. Certain information with respect to the Section 8 housing assistance payments program and the various FHA insurance programs is contained in APPENDIX C – "SUMMARY OF CERTAIN FEDERAL HOUSING SUBSIDY AND MORTGAGE INSURANCE OR GUARANTEE PROGRAMS" in this Part 2. See "THE HOUSING MORTGAGE FINANCE PROGRAM – Housing Mortgage Finance Program Bonds" for more information on the outstanding Bonds of the Authority.

*Multifamily Mortgage Loan Delinquencies and Foreclosures.* As of December 31, 2020, the Authority had twelve (12) Multifamily Mortgage Loans that were funded with proceeds of Housing Mortgage Finance Program Bonds or with monies in the Investment Trust Subaccount on its watch list of potentially problem loans with an aggregate outstanding principal balance of \$65,542,428. The Authority actively engaged the mortgagors of such delinquent and other potentially delinquent loans in order to discuss the various alternatives available to resolve the default or avert any possible delinquencies. Additionally, the Authority has adopted a Multifamily Troubled Debt Restructuring ("TDR") program to evaluate and resolve multifamily mortgages which have either defaulted or have the potential of default on their mortgage obligations. Authority staff review all proposals for mortgage restructuring submitted under the TDR program. Proposals for mortgage restructuring are submitted to the Mortgage Committee of the Board of Directors for consideration, provided certain small loans, as determined by the Authority, may be submitted to a committee of senior staff for approval.

In an event where a resolution does not prove to be possible, the Authority forecloses or accepts a deed in lieu of foreclosure. As of December 31, 2020, the Authority or its subsidiaries owned one project ("Real Estate Owned" or "REO"). See table below entitled "Multifamily Real Estate Owned as of December 31, 2020." REO projects are currently valued on the Authority's books at the lower of appraised value, or the project's net operating income at the Authority's cost of funds at the time title transferred or the most recent real estate tax value. The Authority has created subsidiaries to own, operate and manage certain multifamily projects. Depending upon market conditions, policy considerations and an Authority review of whether or not it is desirable for such subsidiaries to continue to own, operate and manage the projects, the Authority may consider further transactions involving an assumption of such mortgage loans by other entities.

The Authority has an administrative policy of obtaining an environmental assessment of all large multifamily developments prior to culminating foreclosure proceedings.

The following is a list of the Authority's Multifamily Real Estate Owned as of December 31, 2020.

Name	Location	Units	Туре	Occupancy Rate %	Outstanding <sup>(1)</sup> Mortgage Balance	Current Carrying Value <sup>(2)</sup>
Eno Farms	Simsbury	<u>50</u> 50	Family	94	<u>\$1,300,000</u> \$1,300,000	<u>\$2,300,000</u> \$2,300,000

# Multifamily Real Estate Owned as of December 31, 2020

<sup>(1)</sup> As of the date the Authority took title.

<sup>(2)</sup> Current carrying value is based on the appraised value at title date.

### **Preservation of Housing Affordability Program**

The Authority has developed a Preservation of Housing Affordability Program to provide funding to assist in the preservation of affordable permanent rental housing where the affordability and/or subsidies are at risk of being lost. Financing solutions may include the sale, transfer, acquisition, rehabilitation and/or new permanent debt, with or without moratorium, debt restructuring and/or equity take out of existing housing properties subject to statutory limitations and the Authority's guidelines.

### Housing Mortgage Finance Program Bonds

*General.* As of December 31, 2020, the Authority had issued \$21.2 billion aggregate principal amount of Bonds pursuant to the Resolution, of which \$4.7 billion aggregate principal amount was Outstanding. The table on the following two pages presents certain information regarding the Authority's Outstanding Bonds at such date, including the original principal amount issued and the range of interest rates for the Outstanding Bonds.

The following table presents certain information regarding the Authority's Outstanding Bonds as of December 31, 2020, including the original principal amount issued and the range of interest rates for the Outstanding Bonds.

[TABLE APPEARS ON NEXT PAGE]

The following table presents certain information regarding the Authority's Outstanding Bonds as of December 31, 2020, including the original principal amount issued and the range of interest rates for the Outstanding Bonds.

#### BONDS ISSUED BY THE AUTHORITY, OUTSTANDING BONDS (as of December 31, 2020) (in 000's)

						Outs	standing Principal A	mounts by Coupon	ı				
				Variable				Fixed					
Bond Issue	Dated Date	Amount Issued	Amount Outstanding*	Tender / Variable Rate Bonds	Call Priority Bonds	<2.00%	> or = 2.00% & < 3.25%	> or = 3.25% & < 3.75%	> or = 3.75% & < 4.50%	> or = 4.50% & 4.75%	> or = < 4.75% & 5.00%	<	> or = 5.00%
Tax Exempt - Single Family Qua	alified Mortgage Bonds												
2010G	12/1/2010	76,935	13,350	-	-	-	13,350	-	-		-	-	-
2012CD	6/7/2012	376,920	147,615	46,455 (1)	-	-	25,095	62,005	14,060		-	-	-
2012F	12/11/2012	145,270	81,095	-	5,440 (5)	-	45,335	30,320	-		-	-	-
2013B-1/2/3/5	10/30/2013	200,625	15,405	-	14,945 (5)	-	460	-	-		-	-	-
2014A	4/23/2014	100,000	5,795	-	5,795 <sup>(5)</sup>	-	-	-	-		-	-	-
2014C	8/21/2014	141,230	68,255	18,095 (1)	9,040 (5)	-	21,810	4,515	14,795		-	-	-
2014D	11/13/2014	179,665	115,130	20,615 (1)	6,470 (5)	-	55,385	32,660	-		-	-	-
2015A	2/25/2015	150,000	98,760	-	12,100 (5)	3,590	19,855	28,165	35,050		-	-	-
2015C	8/6/2015	160,800	88,390	45,000 (1)	15,140 (5)	-	19,040	9,210	-		-	-	-
2016A	3/3/2016	185,000	145,950	40,000 (1)	14,735 (5)	6,570	66,355	18,290	-		-	-	-
2016B	5/12/2016	189,000	150,420	40,000 (2)	18,635 (5)	6,225	49,440	36,120	-		-	-	-
2016E	8/25/2016	185,000	145,820	40,000 (1)	20,380 (5)	9,755	75,685	-	-		-	-	-
2016F-1/2/3/5	11/15/2016	184,945	148,215	50,000 (1)	21,190 (5)	7,675	59,515	9,835	-		-	-	-
2017A-1/2/3	3/2/2017	163,000	127,610	38,000 (1)	22,605 (5)	-	29,160	28,600	9,245		-	-	-
2017C	5/11/2017	175,000	137,210	50,000 (2)	24,830 <sup>(5)</sup>	11,025	27,425	22,105	1,825		-	-	-
2017D	8/9/2017	175,000	152,470	50,000 (1)	23,660 <sup>(5)</sup>	11,565	39,895	27,350	-		-	-	-
2017F-1/2/3/4/5	11/14/2017	221,735	141,980	44,810 (1)	30,185 (5)	9,010	57,975	-	-		-	-	-
2018A-1/2/3	3/1/2018	165,560	133,380	47,465 (1)	25,335 (5)	-	25,960	34,620	-		-	-	-
2018B-1/2/3	5/10/2018	164,995	119,450	46,720 (1)	26,515 (5)	-	32,715	13,500	-		-	-	-
2018C-1/2/3/4	7/25/2018	163,025	147,805	45,185 (1)	31,935 (5)	3,820	39,045	27,820	-		-	-	-
2018E-1/2/3/4	11/6/2018	137,620	101,355	40,000 (1)	25,420 (5)	-	16,340	9,105	10,490		-	-	-
2019A-1/2/3	3/5/2019	107,980	98,065	34,605 (1)	27,520 (5)	-	19,065	8,455	8,420		-	-	-
2019B-1/2/3	5/9/2019	106,995	103,695	34,285 (1)	34,240 (5)	885	19,440	14,845	-		-	-	-
2019D-1/2/3	8/8/2019	105,985	103,560	35,000 (1)	34,280 (5)	14,560	19,720	-	-		-	-	-
2019F-1/2/4/5	10/29/2019	133,735	103,015	35,000 (1)	27,480 (5)	7,625	32,910	-	-		-	-	
2020A-1/2/3	2/20/2020	132,850	130,180	31,250 (1)	38,185 (5)	7,880	45,160	-	-		-	-	7,705
2020C-1/2/3	8/13/2020	158,195	158,195	40,000 <sup>(1)</sup>	36,935 (5)	30,025	25,315	-	-		-	-	25,920
2020E-1/2/3/4	11/10/2020	224,475	224,475	15,000 (1)	31,165 (5)	118,635	59,675	-	-		-	-	-
Sub-Total	\$	4,611,540 \$	3,206,645	\$ 887,485	\$ 584,160	\$ 248,845	\$ 941,125	\$ 417,520	\$ 93,885	\$	- \$	- \$	33,625
Federally Taxable - Single Fami	ly Mortgage Bonds												
1998D-4	7/1/1998	25,000	23,100	23,100 (3)	-	-	-	-	-		-	-	-
2001D-4/5	12/20/2001	25,855	13,855	13,855 (3)	-	-	-	-	-		-	-	-
2015B	5/29/2015	35,000	35,000	35,000 (3)	-	-	-	-	-		-	-	-
2018E-5	11/6/2018	5,900	5,900	-	-	5,900	-	-	-		-	-	-
2019A-4	3/5/2019	15,000	11,980	-	-	-	8,140	3,840	-		-	-	-
2019B-4	5/9/2019	15,000	12,710	-	-	-	9,435	3,275	-		-	-	-
2019C	5/16/2019	100,000	100,000	100,000 (2)	-	-	-	-	-		-	-	-
2019D-4	8/8/2019	15,000	13,805	-	-	-	12,400	1,405	-		-	-	-
2019F-3/6	10/29/2019	24,600	22,860	-	-	16,600	6,260	-	-		-	-	-
2020A-4	2/20/2020	12,500	12,055			10,370	1,685	-	-		-	-	-
Sub-Total	\$	273,855 \$	251,265	\$ 171,955	\$ -	\$ 32,870	\$ 37,920	\$ 8,520	\$ -	\$	- \$	- \$	-

	5/15/2012 12/18/2012 11/14/2013 12/16/2015 11/15/2016 3/2/2017 10/25/2017 10/29/2019 \$	193,000 10,000 30,080 10,295 8,410 87,735 8,555 50,015 398,090 \$ Bonds 310,835	Amount Outstanding* 88,835 10,000 21,670 10,295 8,410 47,630 5,720 47,400 239,960	Tender	Variable / Variable Rate Bonds - 21,670 <sup>(1)</sup> - - -	Call Priority Bo	- - - - - -	<	- - -	3.25% 53,930 10,000	Fixed > or = .25% & < 3.75 3.75% 34,905 - -	> or = 5% & < 4.50 4.50% - -	> or = 50% & < 4.75%	> or = 4.75% & 5.00%	-	> or = 5.00%
Bond Issue           Tax-Exempt - Mixed Single Family and           2012AB-1           2012G-4           2013B-6           2015E-2           2016F-4           2017A-4           2019E-2           Sub-Total           Pederally Taxable - Mixed Single Family           2013A           2016F-6           2017F-6           Sub-Total           Particular Control           Control           2011F           2012G-1/2/5           2012G-1/2/5	Date  Multifamily Pre-I 5/15/2012 12/18/2012 11/14/2013 12/16/2015 11/15/2016 3/2/2017 10/25/2017 10/25/2017 10/29/2019   s  ly and Multifamily 2/28/2013 11/15/2016 11/14/2017	Issued           UIman Bonds         193,000           193,000         30,000           10,295         4410           87,735         8,555           30,015         9           398,090         \$           Bonds         310,835	Outstanding* 88,835 10,000 21,670 10,295 8,410 47,630 5,720 47,400		Bonds - -	Call Priority Bo	- - - - -	~	- - -	% & < 3. 3.25% 53,930 10,000	.25% & < 3.75 3.75%	5% & < 4.5	50% & <	4.75% &	< - -	
2012AB-1 2012G-4 2013B-6 2015E-2 2016F-4 2017A-4 2017E-2 2019E-2 <b>Sub-Total</b> <b>Federally Taxable - Mixed Single Family</b> 2013A 2016F-6 2017F-6 <b>Sub-Total</b> <b>Tax Exempt - Multifamily</b> 2011F 2011F 2012B-2 2012G-1/2/5 2013B-4	5/15/2012 12/18/2012 11/14/2013 12/16/2015 11/15/2016 3/2/2017 10/25/2017 10/25/2017 10/29/2019 <u>\$</u> <b>Iy and Multifamily</b> 2/28/2013 11/15/2016 11/14/2017	193,000 10,000 30,080 10,295 8,410 87,735 8,555 50,015 398,090 \$ Bonds 310,835	10,000 21,670 10,295 8,410 47,630 5,720 47,400	\$	21,670 (1)		- - - -		-	10,000	34,905	- - -	-		-	-
2012G-4 2013B-6 2015E-2 2016F-4 2017A-4 2017E-2 2019E-2 <b>Sub-Total</b> <b>Federally Taxable - Mixed Single Family</b> 2013A 2016F-6 2017F-6 <b>Sub-Total</b> <b>Tax Exempt - Multifamily</b> 2011F 2012B-2 2012B-2 2012B-4	12/18/2012 11/14/2013 12/16/2015 11/15/2016 3/2/2017 10/25/2017 10/29/2019 <u>\$</u> <b>Iy and Multifamily</b> 2/28/2013 11/15/2016 11/14/2017	10,000 30,080 10,295 8,410 87,735 8,555 50,015 398,090 \$ Bonds 310,835	10,000 21,670 10,295 8,410 47,630 5,720 47,400	\$	21,670 (1)		- - -		-	10,000	34,905	-	-		-	-
2013B-6 2015E-2 2016F-4 2017A-4 2017E-2 2019E-2 <b>Sub-Total</b> Federally Taxable - Mixed Single Family 2013A 2016F-6 2017F-6 Sub-Total Tax Exempt - Multifamily 2011F 2011F 2012B-2 2012B-2 2012B-4	11/14/2013 12/16/2015 11/15/2016 3/2/2017 10/25/2017 10/29/2019 \$ Iv and Multifamily 2/28/2013 11/15/2016 11/14/2017	30,080 10,295 8,410 87,735 8,555 50,015 398,090 \$ Bonds 310,835	21,670 10,295 8,410 47,630 5,720 47,400	\$	21,670 (1)		- - -		-	-	-	-	-		-	
2015E-2 2016F-4 2017A-4 2017E-2 2019E-2 <b>Sub-Total</b> <b>Federally Taxable - Mixed Single Family</b> 2013A 2016F-6 2017F-6 <b>Sub-Total</b> <b>Tax Exempt - Multifamily</b> 2011F 2012B-2 2012G-1/2/5 2013B-4	12/16/2015 11/15/2016 3/2/2017 10/25/2017 10/29/2019 \$ 10/29/2019 2/28/2013 11/15/2016 11/14/2017	10,295 8,410 87,735 8,555 50,015 398,090 \$ Bonds 310,835	10,295 8,410 47,630 5,720 47,400	\$	21,670 (1)		- - -		-	-	-	-	-			-
2016F-4 2017A-4 2017E-2 2019E-2 Sub-Total Federally Taxable - Mixed Single Family 2013A 2016F-6 2017F-6 Sub-Total Tax Exempt - Multifamily 2011F 2012B-2 2012G-1/2/5 2013B-4	11/15/2016 3/2/2017 10/25/2017 10/29/2019 \$ Iv and Multifamily 2/28/2013 11/15/2016 11/14/2017	8,410 87,735 8,555 50,015 398,090 \$ Bonds 310,835	8,410 47,630 5,720 47,400	\$			-								-	-
2017A-4 2017E-2 2019E-2 Sub-Total Federally Taxable - Mixed Single Family 2013A 2016F-6 2017F-6 Sub-Total Tax Exempt - Multifamily 2011F 2012B-2 2012G-1/2/5 2013B-4	3/2/2017 10/25/2017 10/29/2019 <b>§</b> ly and Multifamily 2/28/2013 11/15/2016 11/14/2017	87,735 8,555 50,015 398,090 \$ Bonds 310,835	47,630 5,720 47,400	\$			-		-	10,295	-	-	-		-	-
2017E-2 2019E-2 Sub-Total Federally Taxable - Mixed Single Family 2013A 2016F-6 2017F-6 Sub-Total Tax Exempt - Multifamily 2011F 2012B-2 2012G-1/2/5 2013B-4	10/25/2017 10/29/2019 <b>S</b> ly and Multifamily 2/28/2013 11/15/2016 11/14/2017	8,555 50,015 398,090 \$ Bonds 310,835	5,720 47,400	\$	-				1,500	5,335	1,575	-	-		-	-
2019E-2 Sub-Total Federally Taxable - Mixed Single Family 2013A 2016F-6 2017F-6 Sub-Total Tax Exempt - Multifamily 2011F 2012B-2 2012G-1/2/5 2013B-4	10/29/2019 <b>s</b> ly and Multifamily 2/28/2013 11/15/2016 11/14/2017	50,015 398,090 \$ Bonds 310,835	47,400	\$	-		-		3,905	30,730	12,995	-	-		-	-
Sub-Total Federally Taxable - Mixed Single Family 2013A 2016F-6 2017F-6 Sub-Total Tax Exempt - Multifamily 2011F 2012B-2 2012G-1/2/5 2013B-4	\$ ly and Multifamily 2/28/2013 11/15/2016 11/14/2017	398,090 \$ Bonds 310,835		\$	_		-		4,355	1,365	-	-	-		-	-
Federally Taxable - Mixed Single Family           2013A           2016F-6           2017F-6           Sub-Total           Tax Exempt - Multifamily           2011F           2012B-2           2012G-1/2/5           2013B-4	ly and Multifamily 2/28/2013 11/15/2016 11/14/2017	Bonds 310,835	239,960	\$	-		-		40,870	6,530	-	-			-	-
2013A 2016F-6 2017F-6 <b>Sub-Total</b> <b>Tax Exempt - Multifamily</b> 2011F 2012B-2 2012G-1/2/5 2013B-4	2/28/2013 11/15/2016 11/14/2017	310,835			21,670	\$	-	\$	50,630 \$	118,185 \$	49,475 \$	- \$		\$	- \$	-
2016F-6 2017F-6 Sub-Total Tax Exempt - Multifamily 2011F 2012B-2 2012G-1/2/5 2013B-4	11/15/2016 11/14/2017															
2017F-6 <b>Sub-Total</b> <b>Tax Exempt - Multifamily</b> 2011F 2012B-2 2012G-1/2/5 2013B-4	11/14/2017		258,705		258,705 (3)		-		-	-	-	-	-		-	-
Sub-Total Tax Exempt - Multifamily 2011F 2012B-2 2012G-1/2/5 2013B-4		9,350	9,350		-		-		9,350	-	-	-	-		-	-
<b>Tax Exempt - Multifamily</b> 2011F 2012B-2 2012G-1/2/5 2013B-4	\$	7,430	7,430		-		-		7,430	-	-	-	-		-	-
2011F 2012B-2 2012G-1/2/5 2013B-4		327,615 \$	275,485	\$	258,705	\$	-	\$	16,780 \$	- \$	- \$	- \$	-	\$	- \$	-
2012B-2 2012G-1/2/5 2013B-4																
2012G-1/2/5 2013B-4	12/21/2011	66,980	33,665		-		-		-	420	-	6,725	8,950		-	17,570
2013B-4	5/15/2012	12,745	12,745		-		-		-	250	555	11,940	-		-	-
	12/18/2012	66,154	47,280		-		-		-	9,195	23,280	14,805	-		-	-
2014D	10/30/2013	780	115		-		-		-	-	115	-	-		-	-
2014B	5/29/2014	62,005	47,510		-		-		-	3,205	3,110	41,195	-		-	-
2014F-1/3	12/4/2014	63,875	37,560		-		-		-	2,785	6,725	28,050	-		-	-
2015E-1/3	12/16/2015	50,040	19,235		-		-		265	1,985	1,670	15,315	-		-	-
2016C	7/14/2016	85,970	45,125		-		-		3,775	18,310	23,040	-	-		-	-
2016G	11/15/2016	36,590	17,805		-		-		575	2,035	6,825	8,370	-		-	-
2016D-1	11/30/2016	12,500	12,310		-		-		-	-	12,310	-	-		-	-
2016D-2	11/30/2016	22,500	22,500 (	6)	-		-		-	-	22,500	-	-		-	-
2017A-5	3/2/2017	15,495	11,130		-		-		835	5,520	1,085	3,690			-	-
2017E-1/3	10/25/2017	41,315	12,090		-		-		-	2,195	4,985	4,910			-	-
2018D-1/2	10/24/2018	70,645	48,205		16,185 (4)		-		-	2,420	890	28,710			-	-
2019E-1/3	10/29/2019	78,060	78,020		29,385 (4)		-		3,390	25,960	19,285	-	-		-	-
2020D-1/2/3	11/5/2020	119,685	119,685		59,375		-		10,820	49,490	-	-	-		-	-
Sub-Total	\$	805,339 \$	564,980	\$	104,945	\$	-	\$	19,660 \$	123,770 \$	126,375 \$	163,710 \$	8,950	\$	- \$	17,570
Federally Taxable - Multifamily Bonds																
2004A-3	5/12/2004	15,000	14,000		14,000 (3)		-		-	-	-	-	-		-	-
2007A-5	6/28/2007	25,000	22,350		22,350 (3)		-		-	-	-	-	-		-	-
2009D	12/22/2009	60,700	55,880		-		-		-	-	-	-			-	55,880
2012G-3	12/18/2012	3,700	595		-		-		-	595	-	-	-		-	-
2013C	12/10/2013	40,000	37,785		37,785 (3)		-		-	-	-	-	-		-	-
2014F-2	12/4/2014	18,650	2,725		-		-		-	850	600	1,275	-		-	-
2020D-4	11/5/2020	30,000	30,000		-		-		30,000	-	-	-	-		-	-
Sub-Total	\$	193,050 \$	163,335	\$	74,135	\$	-	\$	30,000 \$	1,445 \$	600 \$	1,275 \$		\$	- \$	55,880
Series No Longer Outstanding	\$	14,611,095 \$		\$		\$										
Total				\$				\$	- \$	- \$	- \$	- \$	-	\$	- \$	-

\* As of December 31, 2020

(1) Variable Rate Bonds supported by Bank Liquidity Facility subject to tender

(2) Floating Rate Index Bonds subject to tender

(3) Floating Rate Index Bonds not subject to tender

(4) Term Rate Bonds subject to tender

(5) Planned Amortization Class Bonds

(6) 2016D-2 is Draw Down Bond

*Subsequent Debt Service Payments and Redemptions*. Subsequent to December 31, 2020, the Authority had the following debt service and redemption activity with respect to Outstanding Bonds under the Resolution:

- On March 30, 2021, the Authority redeemed \$161,850,000 of various Series of outstanding Bonds issued under the Resolution;
- On April 9, 2021, the Authority redeemed \$885,000 of 2019 Series E, Subseries E-3 Bonds issued under the Resolution;
- On May 6, 2021, the Authority will redeem \$4,700,000 of 2016 Series D, Subseries D-2 Bonds issued under the Resolution; and
- On May 15, 2021, the Authority will redeem \$149,150,000 of various Series of outstanding Bonds issued under the Resolution, and will pay scheduled principal debt service of \$75,195,000 on various Series of Outstanding Bonds issued under the Resolution.

*Variable Rate Demand Obligations and Liquidity Facilities*. The table below sets forth, as of December 31, 2020, the Authority's Outstanding variable rate demand obligations (all of which are Tax Exempt bonds) for which liquidity support is available, along with certain information regarding such liquidity support.

[TABLE APPEARS ON NEXT PAGE]

Bond Series	Bonds Outstanding 12/31/2020	Bond Maturity	Liquidity Provider	Liquidity Facility Expiration Date
			Sumitomo Mitsui Banking	
2012D-3	\$46,455,000	5/15/2033	Corporation	6/26/2024
			Sumitomo Mitsui Banking	
2013B-6	21,670,000	5/15/2034	Corporation	6/26/2024
			Sumitomo Mitsui Banking	
2014C-2	18,095,000	11/15/2034	Corporation	6/26/2024
			Sumitomo Mitsui Banking	
2014D-3	20,615,000	11/15/2034	Corporation	6/26/2024
2015C-3	45,000,000	11/15/2045	Royal Bank of Canada	8/5/2022
2016A-3	40,000,000	11/15/2045	Royal Bank of Canada	3/2/2021
2016B-4	40,000,000	11/15/2046	Wells Fargo Bank	4/16/2021
			Landesbank Hessen-	
2016E-3	40,000,000	11/15/2046	Thüringen	8/24/2021
			Landesbank Hessen-	
2016F-5	50,000,000	11/15/2046	Thüringen	11/12/2021
			Landesbank Hessen-	
2017A-3	38,000,000	11/15/2047	Thüringen	3/1/2022
2017C-3	50,000,000	11/15/2035	TD Bank, N.A.	5/15/2022
2017D-3	50,000,000	5/15/2039	TD Bank, N.A.	8/8/2022
2017F-3	44,810,000	5/15/2040	Barclays Bank PLC	2/17/2023
2018A-3	47,465,000	5/15/2048	Bank of America, N.A.	3/1/2021
2018B-3	46,720,000	11/15/2048	Royal Bank of Canada	5/9/2023
2018C-3	23,235,000	11/15/2048	TD Bank, N.A.	7/25/2023
2018C-4	21,950,000	5/15/2039	TD Bank, N.A.	7/25/2023
2018E-2	40,000,000	11/15/2048	Bank of America, N.A.	11/6/2023
			U.S. Bank National	
2019A-2	11,275,000	11/15/2041	Association	3/4/2022
			U.S. Bank National	
2019A-3	23,330,000	5/15/2049	Association	3/4/2022
2019B-2	14,415,000	11/15/2039	Bank of America, N.A.	5/9/2023
2019B-3	19,870,000	11/15/2043	Bank of America, N.A.	5/9/2023
			State Street Bank and Trust	
2019D-3	35,000,000	11/15/2043	Company	8/7/2024
			State Street Bank and Trust	
2019F-2	35,000,000	11/15/2049	Company	10/28/2024
2020A-3	31,250,000	5/15/2050	Barclays Bank PLC	2/17/2023
2020C-3	40,000,000	11/15/2050	TD Bank, N.A.	8/13/2023
			State Street Bank and	
2020E-3	15,000,000	11/15/2050	Trust Company	11/9/2023

## Variable Rate Bonds Outstanding and Liquidity Providers

Pursuant to the terms of the Authority's existing liquidity contracts, in the event of a failed remarketing of variable rate demand Bonds of the Authority, the applicable liquidity providers are required to purchase such variable rate demand Bonds. See the table entitled "Variable Rate Bonds Outstanding and Liquidity Providers" above for the identity of the Authority's liquidity providers. Bonds so purchased by liquidity providers ("Bank Bonds"), in accordance with the related liquidity contracts, bear various special negotiated rates of interest and include various provisions for required repurchase (or redemption) thereof by the Authority or acceleration of maturities thereof over

various terms of years, as set forth in each such contract. The payments of principal and interest on Bank Bonds will be entitled to the lien created by the pledge under the Resolution on a parity with the Bonds. Upon expiration of a liquidity contract, unless the Authority is able to negotiate an extension of the expiration date for such liquidity contract or provide or cause to be provided an alternate liquidity facility, the applicable Bonds will be subject to mandatory tender and will become Bank Bonds unless they are purchased by the Authority.

During 2008 and 2009, general disruptions in the credit markets and downgrades of the credit quality of bond insurers and liquidity providers providing services to the Authority adversely affected remarketings of variable rate demand Bonds of the Authority, resulting in inflated market rates on Bonds remarketed and in failed remarketings with resultant purchase of Bonds by liquidity providers (i.e., Bank Bonds). As part of a comprehensive plan to address these and future similar situations (and subject to federal tax requirements, including interim federal tax relief pertinent to tax exempt variable rate bonds), in accordance with existing statutory authorization, on November 20, 2008 the Authority amended the General Resolution to provide that Bonds purchased by the Authority could be held as Investment Obligations, without cancellation, in anticipation of future resale into a more stable market (herein called the "Bond Purchase Program"). Thereafter, and through early 2009, the Authority exercised this power under the Bond Purchase approximately \$277.4 million of its Bonds, including all Bank Bonds that had not otherwise been remarketed during such period. All such Bonds purchased by the Authority during this period were refunded or remarketed on or prior to December 31, 2009, and all then troubled liquidity providers were replaced with providers the Authority deemed to be more stable. At the present time, there are no Bank Bonds held by liquidity providers.

*Interest Rate Swap Agreements*. The Act was amended in 1993 by Public Act No. 93-33, and the Resolution supplemented in accordance therewith, to provide for agreements to moderate interest rate fluctuations ("Swaps"). See "Summary of Certain of the Provisions of the Resolution - Issuance of Additional Obligations." Pursuant to such authorization, the Authority has entered into a number of Swaps in connection with Bonds issued under the Resolution. Generally, scheduled payments made by the Authority to the Swap provider under the Swaps are on a parity with the Bonds and payments made by the Swap provider to the Authority under the Swaps constitute Pledged Receipts under the Resolution. The Authority may from time to time enter into additional Swaps in the future to the extent such action is deemed economically prudent and consistent with the Authority's objectives.

Under certain circumstances (including certain events of default with respect to the Authority or the provider), a swap agreement executed by the Authority under the Resolution may be terminated in whole or in part prior to its stated expiration date. Following any termination of a swap agreement, either the Authority or the swap provider may owe a termination payment to the other, depending upon market conditions and the events that caused such swap agreement to terminate. Under certain circumstances, the Authority could owe a Termination Payment to the related Swap Provider which could be substantial. The obligation of the Authority to make regularly scheduled Swap Payments are on a parity with the related Bonds, while Termination Payments are required to be and are due and payable at the end of the year of termination and subsequent to the payment of debt service on Bonds and Swap Payments in that year. Such Termination Payments, to the extent not paid in such year, will become included in the calculation of "Operating Cost" in the subsequent year and paid in the priority set forth for Operating Costs.

The following table presents a summary of the Authority's swap exposure as of December 31, 2020.

# [REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

#### Connecticut Housing Finance Authority Swap Exposurc As of December 31, 2020

Counterparty	Bond Series	Notional Amount Outstanding	Effective/ Amendment Date	Termination Date	Index Rate	Fixed Rate	Optional Early Termination Date
Bank of America, N.A.	2018E-2 & 2018C-4	17,884,000	11/15/2018	11/15/2048	67% 3M LIBOR	2.4710%	11/15/38 and each 5/15 and 11/15
	2016B-4	9,855,000	8/4/2009	11/15/2038	67% 3M LIBOR	3.8490%	or to and Third
	2016F-5	27,550,000	8/4/2009	11/15/2033	67% 3M LIBOR	3.8450%	
	2016B-4	8,925,000 64,214,000	8/4/2009	11/15/2033	67% 3M LIBOR	3.8550%	
Bank of New York Mellon	2012D-3 2001D-5	40,000,000	12/20/2001 12/20/2001	5/15/2033 11/15/2027	67% 1M LIBOR 167% 3M LIBOR-SIFMA	4.0900% 5.3600%	
	2017D-3, 2017F-3,	32.210.000	5/15/2018	5/15/2048	70% 3M LIBOR	2.2475%	5/15/38 and each
	& 2018A-3	52,210,000	3/13/2010	3/13/2040	10% SWIEBOR	2.241370	2/15, 5/15, 8/15 and 11/15 thereafter
	2018B-3	6,472,500	4/4/2018	11/15/2048	70% 3M LIBOR	2.5000%	5/15/38 and each 2/15, 5/15, 8/15 and 11/15 thereafter
	2017D-3, 2018A-3, & 2018B-3	67,790,000	8/4/2009	11/15/2038	67% 3M LIBOR	3.4300%	
	2013A 2014D-3	18,670,000 20,615,000 <b>199,612,500</b>	8/4/2009 8/4/2009	11/15/2028 11/15/2034	67% 3M LIBOR 67% 3M LIBOR	3.8520% 3.4330%	
Chill and All A		40 700 000	11/20/2000	FILE	67% 1M LIBOR	4.05000/	
Citibank, N.A.	2018C-3 & 2018C-4 2013A	16,730,000 25,000,000	11/30/2009	5/15/2033 5/15/2033	167% 1M LIBOR-SIFMA	4.3520% 5.7400%	
	2019F-2	26,250,000 67,980,000	10/29/2019	11/15/2049	SIFMA	1.7080%	
Goldman Sachs Mitsui Marine	2018C-3 & 2018C-4	9,380,000	3/7/2001	5/15/2032	67% 1M LIBOR	4.1200%	
Derivatives Products, L.P.	2017C-3 & 2017F-3 2013A	37,530,000 21,490,000	8/1/2002 3/7/2001	5/15/2033 5/15/2032	67% 1M LIBOR 167% 1M LIBOR-SIFMA	3.9810% 5.4750%	
	2013C	37,785,000 106,185,000	2/26/2014	5/15/2024	100% 1M LIBOR	2.7760%	
Merrill Lynch Capital Services,	1998D-4	23,100,000	7/1/1998	11/15/2025	100% 3M LIBOR	6.3200%	
Inc.	2016F-5	7,800,000	5/1/2008	11/15/2028	100% 1W SIFMA	4.8700%	
	2017C-3 & 2018C-3 2013A	17,000,000	7/11/2001	5/15/2032	67% 1M LIBOR	4.3100% 5.8200%	
	20134	13,855,000 61,755,000	7/11/2001	11/15/2027	167% 1M LIBOR-SIFMA	5.6200%	
Royal Bank of Canada	2013B-6 & 2016E-3	35,410,000	6/15/2015	11/15/2035	67% 3M LIBOR	2.0515%	5/15/25 and each 11/15 and 5/15 thereafter
	2016A-3	40,000,000	11/16/2015	11/15/2045	67% 3M LIBOR	2.1325%	11/15/25 and each 5/15 and 11/15 thereafter
	2015C-3	45,000,000	8/6/2015	11/15/2045	70% 1M LIBOR	2.3625%	11/15/25 and each 5/15 and 11/15 thereafter
	20168-4	21,220,000	11/15/2018	11/15/2046	70% 1M LIBOR	2.1400%	11/15/28 and each 5/15 and 11/15 thereafter
	2016E-3	23,180,000	8/25/2016	11/15/2046	67% 3M LIDOR	1.7970%	11/15/26 and each 5/15 and 11/15 thereafter
	2017A-3	38,000,000		11/15/2047	67% 3M LIBOR	2.3350%	11/15/26 and cach 5/15 and 11/15
	2019A-2 2019B-2 & 2019B-3	5,000,000	3/5/2019	5/15/2029	67% 3M LIBOR 67% 3M LIBOR	1.8600%	11/15/33 and each
	20198-2 & 20198-3	25,715,000	5/9/2019	11/15/2043	67% 3M LIBUR	1.9990%	5/15 and 11/15 thereafter
	2020C	30,000,000	8/13/2020	11/15/2050	100% 1W SIFMA	1 2660%	11/15/40 and each 5/15 and 11/15 thereafter
	3 <u>-</u>	263,525,000					-01000-01000-0000-0000-0000-000-000-000
Toronto-Dominion Bank	2018B-3	6,472,500	6/4/2018	5/15/2028	70% 3M LIBOR	2.0710%	
	2018F-2 & 2018C-4	17,886,000		11/15/2028	67% 3M LIBOR	2.2420%	
	2014C-2 & 2020F-3	26,475,000 50,833,500	12/17/2020	11/15/2030	100% 1W SIFMA	0.7231%	
U.S. Rank National Association	2019A-2 & 2019A-3	18,500,000	3/5/2019	5/15/2049	67% 3M LIBOR	2 2900%	5/15/34 and each 5/15
	2019D-3	26.230.000	8/8/2019	11/15/2043	67% 3M LIBOR	1.4725%	and 11/15 thereafter 11/15/32 and each 2/15, 5/15, 8/15 and
	8 <u>2</u>	44,730,000	1				11/15 thereafter
Wells Fargo Bank N.A.	2013A & 2020A-3	38,060,000	8/4/2009	5/15/2036	67% 3M LIBOR	3.4175%	
INTERCOMPANY OF THE OWNER.	2017F-3	20,610,000		11/15/2031	100% 1W SIFMA	5.3970%	

TOTAL 930,655,000

Application of Recoveries of Principal from Home Mortgage Loans. The principal payments for each additional Series of Bonds issued to finance Home Mortgage Loans are scheduled in amounts that, together with the remaining principal and interest payments on outstanding Bonds, reflect the scheduled principal payments of the mortgage loans expected to be financed with the proceeds of such Bonds, together with the remaining scheduled principal and interest payments on previously financed mortgage loans, without taking into account expected receipt of Recoveries of Principal.

Home Mortgage Loans financed by the Authority permit partial or complete prepayment without penalty and may also be terminated prior to final maturity as a result of such events as default, sale, condemnation, or casualty loss. Amounts received as a result of prepayment or termination of Home Mortgage Loans and similar amounts received with respect to Multifamily Mortgage Loans constitute Recoveries of Principal. Under the Resolution, such amounts are segregated and may be used to finance new mortgage loans (to the extent permitted by the Code) or redeem Bonds. Pending such use, amounts may be invested in Investment Obligations.

To the extent that Recoveries of Principal are actually received, the payment of principal of and interest on Bonds will depend, in part, upon the ability of the Authority (i) to use the resulting Recoveries of Principal to purchase or make mortgage loans on which the scheduled amortization payments will be in such amounts and available at such times that scheduled payments of principal of and sinking fund installments and interest on the Bonds can be made or (ii) to use such Recoveries of Principal to redeem or purchase Bonds. If reinvestment of Recoveries of Principal in Home Mortgage Loans is not feasible or permitted by the Code, the Authority would expect to use those Recoveries of Principal in excess of amounts necessary to make payments of principal of the applicable Series of Bonds to purchase or redeem Outstanding Bonds. Time periods for which Bonds may be called for redemption from Recoveries of Principal vary among each Series of Bonds. Since Home Mortgage Loans financed by the Authority do not provide for a prepayment penalty upon termination, any cost of carrying such Recoveries of Principal until applied to the payment of Bonds or any such termination payment would have to be provided from Pledged Receipts.

The Authority considers numerous factors when determining which particular Bonds are to be selected for redemption from time to time. Such factors include, but are not limited to, (i) constraints imposed by federal tax law, (ii) Resolution or particular series resolution redemption provisions regarding within series bond redemptions and cross series bond redemptions, (iii) economic considerations as to interest costs on Outstanding Bonds compared to estimated interest costs on anticipated future Bond issues to refund or replace such Outstanding Bonds, (iv) annual cashflow balances between Bond debt service requirements and the scheduled Pledged Receipts or projected Recoveries of Principal on its Home Mortgage Loans, and (v) financing plans for issuing additional bonds to finance Home Mortgage Loans. These factors are reviewed regularly, together with the record of the actual Pledged Receipts and Recoveries of Principal, and, accordingly, no assumptions or representations can be made as to how or which of these or other factors will affect the determination, from time to time, of the Authority as to which particular Bonds the Authority will select for redemption.

The table attached hereto as Schedule B sets forth, as of December 31, 2020, the historical rate of prepayment (expressed as a percentage of SIFMA) in prior calendar years with respect to the Home Mortgage Loan Portfolio and the Agency Security Portfolio. The table attached hereto as Schedule C sets forth, for each Series of Outstanding Bonds that are qualified mortgage bonds and for other types of Outstanding Bonds, collectively, the total aggregated principal amount of the Home Mortgage Loan Portfolio and the Agency Security Portfolio that are allocated to such Series for federal tax law purposes. Also presented is the current principal balance and weighted average coupon of such combined allocated Portfolio that was originated in each calendar year.

Currently, under the Internal Revenue Code of 1986, as amended (the "Code"), subject to a \$250,000 per issue de minimis exception, repayments and prepayments of principal received more than ten years after the date of issuance of certain qualified mortgage bonds (or, to the extent bonds are treated as refunding bonds, directly or through a series of refundings, the respective dates of issuance of the original bonds) may not be used to make additional mortgage loans but must be used to retire or redeem bonds (the "Ten-Year Rule"). Portions of the loan principal payments and loan prepayments received with respect to each issue of Bonds issued under the Resolution to finance Home Mortgage

Loans will be subject to the limitations of the Ten-Year Rule. The portions of the loan principal payments and loan prepayments subject to the Ten-Year Rule increase in percentage over time until they reach 100%. The dates as of which portions or all of the loan principal payments and loan prepayments received with respect to each series of Outstanding Bonds issued under the Resolution to finance Home Mortgage Loans (expressed in percentages of the total of loan principal payments and loan prepayments received as of each date) become subject to the Ten-Year Rule are listed in Schedule D attached hereto. The dates are for general reference only and may be modified upon review by the Authority and to the extent permitted or required by the Code. See the description of the redemption provisions applicable to the offered Series of Bonds described in Part 1 for the effect of the Ten-Year Rule on redemption of such Series of Bonds.

#### Other Portfolios within the Investment Trust Subaccount

*General.* The Authority has previously deposited and from time to time continues to deposit assets and monies in the Investment Trust Subaccount of the Surplus Account maintained under the Resolution in accordance with its terms. See "SUMMARY OF CERTAIN PROVISIONS OF THE RESOLUTION – Surplus Account" herein. Such amounts are treated as Pledged Receipts under the Resolution and such assets are reflected in the Authority's financial statements as assets of the Housing Mortgage Finance Program. In accordance with the provisions of the Resolution, these amounts and earnings thereon may be expended for "mortgages, mortgage loans, assistance payments or otherwise as may be consistent with and pursuant to any authorized program or purpose of the Authority," including for loans that would otherwise not qualify as Home Mortgage Loans or Multifamily Mortgage Loans under the Resolution. The following paragraphs describe the principal asset portfolios held in the Investment Trust Subaccount.

The DECD Portfolio. On April 9, 2003, the Authority acquired various housing assets from the State Department of Economic and Community Development ("DECD") (including various home acquisition, rehabilitation, repair and homeowner assistance loans), which assets were previously owned and serviced by the State, known as the DECD Portfolio or State Sponsored Housing Portfolio ("SSHP"). Pursuant to the provisions of Section 506(4) of the General Resolution, in fiscal year 2003, the Authority reallocated \$45 million of its current budgeted expenditure of cash resources in the Investment Trust Subaccount of the Surplus Account in order to facilitate this authorized purpose of the Authority. Total expenditure of funds for this purpose was \$85 million. In 2012, the then administration had proposed a \$300 million, 10 year capital investment in the SSHP properties. Also proposed was an incremental increase of \$1.5 million each year in appropriations for Rental Assistance Payment (RAP) program subsidies to subsidize approximately 150 units per year. In 2014, the Authority and the Department of Housing ("DOH") released the SSHP Capital Plan, an independent physical, financial and operational assessment report of the SSHP. The Capital Plan provides the Authority and DOH with a road map for the deployment of the Governor's investment and offers the SSHP owners insight into the potential revitalization for their properties. In 2016, the Authority acquired additional multifamily assets valued \$16.1 million from DOH for \$15 million. The unaudited par value of this portfolio as of December 31, 2020 was \$168.7 million (comprised of \$167.6 million in the DECD Development Portfolio (multifamily) and \$1.1 million in the DECD Consumer Portfolio (single family) and its unaudited carrying value was \$23.7 million). The Authority expects to hold and service these assets so that net earnings will be available for future housing programs, but the Authority can give no assurance as to the future performance of the portfolio.

*The Federal Grant Portfolio.* The Federal Grant Portfolio consists of mortgage loans made through the Tax Credit Assistance Program (TCAP) and the Tax Credit Exchange Program (TCEP). TCAP provided direct funding to the Authority through HUD. The Authority received an allocation of \$26.2 million from HUD for investment in projects awarded Low income Housing Tax Credits (LIHTCs). In 2009, the Authority was provided authorization to allocate the TCAP funds to several developments in Connecticut. TCEP provided the Authority with the ability to exchange returned or unused federal LIHTCs with the U.S. Treasury for a grant at a fixed price. All unused or returned credit allocation from 2007 and 2008 were eligible to be exchanged, as was part of the Authority's 2009 credit allocation. The Authority has provided assistance of TCEP funds to several developments across the State. These programs were part of the American Recovery and Reinvestment Act of 2009 (ARRA). TCAP loans are all non-interest bearing notes with varying loan terms with principal due at maturity. All recovered principal from TCAP loans may be reinvested at the Authority's discretion. TCEP loans are also non-interest bearing notes in which 6.67% of principal is forgiven each year over 15 years so long as there is no event of default. The unaudited par value of this portfolio as of December 31, 2020 was \$52.9 million and its unaudited carrying value was \$0.

**The DAP Portfolio.** Public Act No. 95-250 transferred the Home Ownership Loan Program from the Department of Housing ("DOH") to the Authority. Pursuant to this Program, second mortgages are provided to eligible first time home buyers to assist in the purchase of eligible one to four family dwellings. On July 23, 1999, the DECD transferred all performing loan assets and equity interests, in an approximate par amount of \$72.0 million, held by DECD in connection with the Home Ownership Loan Program to the Authority, as provided in Chapter 136 of the Connecticut General Statutes. The Authority is authorized to use such assets and the revenue therefrom to make additional loans under the Home Ownership Loan Program or in any other way the Authority deems to be prudent and effective to help meet the need for down payment assistance for low and moderate income first time home buyers in Connecticut. [The unaudited par value of this portfolio as of December 31, 2020, was \$93.8 million and its unaudited carrying value was \$84.4 million.

*Reverse Annuity Mortgage (RAM) Program.* As of December 31, 2020, two (2) loans were active under this program with a mortgage amount of \$178,251. The Authority has targeted senior citizen centers, municipal geriatric social services staff, and other service providers to promote the RAMs.

# Other Bonds Held as Investments under the Resolution and Secured by the Housing Mortgage Capital Reserve Fund

In connection with the Federal NIBP (defined and described below under "OTHER ACTIVITIES – Federal New Issue Bond Program"), the Authority also authorized two new general obligation bond resolutions for single family (the "Single Family Other Bond Resolution") and multifamily (the "Multifamily Other Bond Resolution," and collectively with the Single Family Other Bond Resolution, the "Other Bond Resolutions") to issue bonds ("Other Bonds") secured by the Housing Mortgage Capital Reserve Fund under the Resolution. Other Bonds issued and secured in this manner are explicitly provided for and permitted under the Resolution. The Authority may use the proceeds of the Other Bonds to purchase or make, or to participate in the purchase or making of, single family and multifamily mortgage loans, as applicable, under the Authority's Housing Mortgage Finance Program, to pay costs of issuance, and to fund reserves, including reserves for capitalized interest. None of the Accounts established and pledged to secure the Bonds under the Resolution will secure the Other Bonds, other than the Housing Mortgage Capital Reserve Fund.

As of December 31, 2020, the Authority has issued (i) \$13,000,000 of Other Bonds pursuant to the Single Family Other Bond Resolution, the proceeds of which have been or will be used to participate in the purchase or making of single family mortgage loans under the Authority's Housing Mortgage Finance Program, to pay costs of issuance and to fund reserves, including reserves for capitalized interest; and (ii) \$26,970,000 of Other Bonds pursuant to the Multifamily Other Bonds Resolution the proceeds of which have been used to purchase or make, or to participate in the purchase or making of, multifamily loans, to pay costs of issuance and to fund reserves, including reserves for capitalized interest. The following table sets forth information on the Other Bonds issued and Outstanding as of December 31, 2020. All such Other Bonds were purchased by the Authority upon issuance, and are currently held as investments under the Resolution, both in the Housing Mortgage General Fund and the Housing Mortgage Capital Reserve Fund.

## [REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

#### Housing Mortgage Finance Program Other Bonds Bonds Outstanding as of December 31, 2020

	Housing Mortgage Finance Program (Single Family) Other Bonds, 2010 Series A	Housing Mortgage Finance Program (Single Family) Other Bonds, 2011 Series A	Housing Mortgage Finance Program (Multifamily) Other Bonds, 2011 Series A	Housing Mortgage Finance Program (Multifamily) Other Bonds, 2013 Series A, Subseries A-1	Housing Mortgage Finance Program (Multifamily) Other Bonds, 2013 Series A, Subseries A-2
Issue Date	October 28, 2010	November 3, 2011	December 15, 2011	July 26, 2013	July 26, 2013
Original Amount	\$6,000,000.00	\$7,000,000.00	\$700,000.00	\$26,000,000.00	\$270,000.00
Outstanding Amount	\$9,876,312.00	\$10,601,304.00	\$1,066,094.40	\$24,295,833.70	\$270,000.00
Coupon	5.000%	4.625%	4.750%	5.500%	Variable
Deferred or Current Pay	Deferred Pay	Deferred Pay	Deferred Pay	Current Pay	Current Pay
Maturity Date	December 1, 2045	December 1, 2046	December 1, 2055	May 1, 2053	June 1, 2053
Secured By	Residual Assets after	Residual Assets after	Residual Assets after	Payments of Principal	Receipt of Income on and
-	Payment of All Bonds under the SFSOB Resolution	Payment of All Bonds under the SFSOB Resolution	Payment of All Bonds under the MFSOB Resolution	and Interest on Two Multifamily Mortgage Loans	Residual Balance of Other Bonds Debt Service Reserve

#### **Future Plans**

The Authority currently expects to finance Home Mortgage Loans with monies derived from any of the following five available sources: (i) the sale of additional Bonds or of notes issued in anticipation of Bonds, as provided in the Resolution, (ii) Recoveries of Principal on Home Mortgage Loans previously financed by the Authority under the Housing Mortgage Finance Program, (iii) surplus funds derived by the Authority in any year after it has paid its operating costs, the interest, principal, sinking fund installments, and redemption premiums, if any, due in that year on the Outstanding Bonds, and any required payments into the Housing Mortgage Capital Reserve Fund, (iv) amounts on deposit in the Housing Mortgage Capital Reserve Fund and the Housing Mortgage General Fund under the Resolution which may be invested in pooled mortgages guaranteed by GNMA, FHLMC or FNMA, and (v) the issuance of bonds or notes outside of the Resolution.

The Authority expects to continue making Multifamily Mortgage Loans regardless whether or not they will be federally subsidized or insured. Actual funding of any development will depend upon various factors, including feasibility, market conditions, and applicable legislation, including the Act. See "THE AUTHORITY - Purpose and Organization" and "THE HOUSING MORTGAGE FINANCE PROGRAM – Multifamily Mortgage Loans" in this Part 2.

The Authority is authorized to incorporate one or more subsidiaries, and to transfer to any such subsidiary any monies, real or personal property, or any housing financed by an Authority mortgage and acquired by foreclosure or otherwise. Each subsidiary will have all the privileges, immunities, tax exemptions and other exemptions of the Authority, except the privileges, immunities, tax exemptions and other exemptions provided under the Connecticut General Statutes for Special Capital Reserve Funds. Each such subsidiary is authorized to assume or take title to such housing subject to any existing mortgage and to mortgage, convey, or dispose of its assets and pledge its revenues to secure any borrowing for the purpose of refinancing, rehabilitating, or improving its assets. Each such borrowing or mortgage will be a special obligation of the subsidiary, which obligation may be in the form of bonds, bond anticipation notes and other obligations to the extent permitted under the Act, payable solely from the assets, revenues, and other resources of the subsidiary, and no such mortgage, borrowing, or pledge of security may eliminate requirements relating to housing that preserve housing for persons and families of low and moderate income without the express written consent of the Authority. The Authority is permitted to make housing mortgage loans to each such subsidiary, following standard Authority procedures, from the proceeds of its bonds, notes, and other obligations, provided the source and security for the repayment of such mortgage loans is derived from the assets, revenues, and resources of the subsidiary.

subsidiary and without recourse to the general funds, revenues, and resources of the Authority pledged under the Resolution. Each subsidiary will be subject to suit and liability solely from its own assets, revenues, and other resources and without recourse to the general funds, revenues, resources, or other assets of the Authority. The Authority has created and is creating subsidiaries to own, operate and manage certain multifamily projects. See "THE HOUSING MORTGAGE FINANCE PROGRAM — Multifamily Mortgage Loans — Multifamily Mortgage Loan Portfolio — Multifamily Mortgage Loan Delinquencies and Foreclosures" in this Part 2.

## **Declining Markets**

As a result of COVID-19, the Authority experienced higher than normal prepayments, forbearances and payment advances on its home mortgage loan portfolio. Low interest rate environment and increase in home value in major parts of the State contributed to a reduction in available homes for sale within the Authority's purchase price limit. In response to a decrease in housing inventory and an increase in home prices, the Authority made and will continue to make changes to its home mortgage loan policies and programs to ensure it is able to meet the housing needs of low and moderate income families and persons throughout the State.

#### Changes in Federal or State Law

Legislation affecting the Bonds and the Authority's Mortgage Loans may be considered and enacted by the United States Congress or the Connecticut General Assembly. No assurance can be given that the consideration or enactment of any such legislation will not have an adverse effect on the value of, the timing or amount of payments of, or the security for the Bonds or other risks.

In particular, over the past several years a number of financial institutions and related entities have announced large losses as a result of their mortgage activities and the increasing number of defaults and foreclosures on such mortgages. The United States Congress may pass consumer protection and bankruptcy legislation (including legislation that would allow bankruptcy courts to reduce or "cram down" the principal amounts and/or interest rates on mortgage loans on principal residences) as a result of the adverse effects of the mortgage situation on individuals and families in the United States. Likewise, the Connecticut General Assembly may enact consumer protection legislation relating to mortgage loan origination and servicing. Such legislation, if enacted, could have an adverse effect on the Authority's Housing Mortgage Finance Program, including its ability to originate new Mortgage Loans, to collect payments under Mortgage Loans and to foreclose on property securing Mortgage Loans.

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

## **Geographic Concentration in Connecticut**

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. All of the Authority's Mortgage Loans are secured by mortgaged properties in the State, which has been affected by the national economic downturn. Because of the geographic concentration of the mortgaged properties within the State, losses on the Mortgage Loans may be higher than would be the case if the mortgaged properties were more geographically diversified. 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, which could have a material adverse effect on the Authority's financial condition.

#### Management Discussion of Revenues and Debt Service

The Authority has projected an approximation of its operating results during the period the Bonds are outstanding under the General Bond Resolution on the basis of specific assumptions. Such assumptions include regularly scheduled payments of principal and interest on Home Mortgage Loans and Multifamily Mortgage Loans, receipt of Recoveries of Principal on Home Mortgage Loans based on various prepayment assumptions, earnings on various accounts and the payment of bond interest based on various rates for variable rate bonds. Mortgage and investment data reflect all material transactions, and expectations of subsequent activity concerning each particular mortgage loan and investment held by the Authority, including an analysis of delinquencies, foreclosures, and other aspects of several mortgage loans for multifamily housing. As a result of such projections, the Authority expects that Pledged Receipts, including earnings on various accounts and Recoveries of Principal under the Resolution, will be sufficient to pay, as the same become due, the reasonable and necessary Operating Costs of the Authority and the Principal Installments and interest on the Bonds.

THE ACTUAL OPERATIONS OF THE HOUSING MORTGAGE FINANCE PROGRAM MAY VARY FROM THE PROJECTIONS AS PRESENTLY PREPARED. Among other things, this variance may be due to the extent that (i) the Authority suffers losses as a result of defaults and assumptions on mortgage loans that are not fully covered by insurance, (ii) the Authority is not able to invest in mortgage loans in accordance with its present commitments or reservations or plans with respect to the proceeds of Bonds (see "The Housing Mortgage Finance Program"), (iii) prepayments of the Home Mortgage Loans financed or to be financed are either greater or smaller than the amount estimated in establishing the assumptions, (iv) actual investment income varies from the estimated amount due to changes in interest rates and the length of time such investments are held, and (v) withdrawals from the Housing Mortgage Capital Reserve Fund differ from those projected.

The Code requires, in general, that any amount the Authority earns on its investments with respect to tax exempt mortgage revenue bonds issued after 1980 for the purpose of financing Home Mortgage Loans, in excess of the amount that would have been earned on such investments, except for investments in mortgage loans, had such investments provided a return equal to the yield on their respective issues, must be paid or credited to the mortgagors or the United States. For such Bonds issued after 1988, any such amount must be paid to the United States. The Code also requires, in general, that certain amounts the Authority earns on investments with regard to tax exempt bonds issued for multifamily mortgage loans after August 15, 1986, except for investments in mortgage loans, must be paid to the United States. Investment earnings have been assumed at a rate below the yields on those issues, and therefore no such payment or credit is reflected.

Should interest rates on mortgage loans on Connecticut residential property (or on the types of other obligations in which monies in the funds and accounts under the Resolution may be invested) decline substantially from the rates now prevailing and remain at such lower rate for a significant period of time there is a possibility that the Authority might not be able to continue to make permanent and temporary investments generating a sufficient yield to pay operating costs and debt service on its Bonds without recourse to monies available for this purpose in the Housing Mortgage Capital Reserve Fund. Should this contingency occur, the Authority, to the extent practicable, expects to purchase or redeem Bonds so as to minimize or to eliminate any possible need to resort to the Housing Mortgage Capital Reserve Fund for this purpose.

As described under "Summary of Certain of the Provisions of the Resolution," Pledged Receipts are applied under the Resolution first for operating costs, second for debt service and third for transfer to the Investment Trust Subaccount of the Surplus Account. During 2020, operating costs (exclusive of servicing fees) were approximately \$34.2 million, and the Authority's budget for such costs for 2021 is approximately \$41.6 million.

For purposes of the preceding discussion, the following assumptions have been made:

(a) the Authority's estimate of annual Pledged Receipts (net of servicing fees retained by servicers) from Home Mortgage Loans, permanent multifamily mortgage loans, and multifamily construction loans that it has financed or committed to finance, or for which it has reserved funds, assumes the unexpended proceeds of other Series of Bonds and Recoveries of Principal on hand will be disbursed in a manner consistent with their respective series resolutions. The Authority projected Recoveries of Principal on all Home Mortgage Loans based on various prepayment assumptions for 30 year fixed rate level payment loans, incorporating a loss factor based on current

experience, and otherwise assumed that all other mortgage loans, except certain mortgage loans pertaining to multifamily projects that have been or are in the process of being restructured, would be paid as scheduled and would not be prepaid or otherwise terminate prior to maturity;

(b) the Authority's estimate of certain investment income includes (i) earnings on actual investments current in the Housing Mortgage Capital Reserve Fund and reinvestment of existing principal upon maturity and computed on the basis that the amounts in such fund would exceed the Housing Mortgage Capital Reserve Fund Maximum Requirement, so that investment earnings on such amounts would not be required to be retained in such fund, (ii) earnings on unexpended proceeds of Outstanding Bonds and unexpended Recoveries of Principal, and (iii) earnings on amounts that the Authority expects to be in the Principal Installment Account and Interest Account of the Housing Mortgage General Fund;

(c) the Authority's estimate of the amounts of principal to be withdrawn from the Housing Mortgage Capital Reserve Fund is computed on the basis that after each withdrawal the balance remaining in the Housing Mortgage Capital Reserve Fund would at least equal the Housing Mortgage Capital Reserve Fund Maximum Requirement at the time of such withdrawal;

(d) the estimated total funds available for operating costs and debt service is the sum of the Authority's estimates contained in paragraphs (a), (b), and (c), above;

(e) the Authority's estimate of debt service payable in each year with respect to all Outstanding Bonds is being estimated as the amount of principal installments (including mandatory sinking fund installments) and interest payable each year with respect to such Bonds, based on various interest rate assumptions for variable rate bonds, making the further assumption that certain Bonds would be redeemed prior to maturity in a manner consistent with their respective series resolutions and in accordance with mandatory sinking fund requirements and as may be required due to restructuring of certain multifamily projects; and

(f) the Authority's estimate of amounts that may be utilized for operating costs and other purposes, as permitted under the Resolution and the Act, is the difference between paragraphs (d) and (e).

## **OTHER ACTIVITIES**

Activities other than the Housing Mortgage Finance Program permitted by the present provisions of the Act include the following.

## Federal New Issue Bond Program

In October 2009, the U.S. Department of Treasury (the "Treasury"), the Federal Housing Finance Agency and Fannie Mae and Freddie Mac (the "GSEs"), announced the Federal New Issue Bond Program (the "Federal NIBP"), under authority of the Housing Economic Recovery Act of 2008. Pursuant to the Federal NIBP, the GSEs purchase bonds from housing finance agencies created by any of the states or any possession, territory or commonwealth of the United States or any political subdivision thereof ("HFAs") and package them into GSE guaranteed securities for delivery to and purchase by Treasury. The HFA bonds consist of bonds issued to finance single family mortgage loans or multifamily mortgage loans; provided, that if issued to finance single family mortgage loans, these HFA bonds may not consist of more than 60% of a bond issue. The GSE purchased HFA bonds were required to bear interest rates that at the time of issuance of the bonds were either fixed to maturity or were monthly reset bonds that would convert in calendar year 2010 or 2011 to rates fixed to maturity. The fixed interest rates were expected to be lower than prevailing interest rates available through a public bond offering.

The Authority received from Treasury an allocation for GSE purchase of approximately \$27 million of multifamily bonds and \$191 million of single family bonds, and accordingly, in December 2009, the Authority issued \$191,720,000 Single Family Special Obligation Bonds, Series 2009 (Program Bonds) (the "SF NIBP Bonds") and \$27,610,000 Multifamily Special Obligation Bonds, Series 2009 (Program Bonds) (the "MF NIBP Bonds" and together with the SF NIBP Bonds, the "NIBP Escrow Bonds"), the proceeds of which were required to be held in escrow pending satisfaction of certain conditions, including the issuance by the Authority of additional taxable or tax exempt single

family bonds (the "NIBP Market Bonds," and together with the NIBP Escrow Bonds, the "NIBP Bonds") to be sold to the general public in up to six tranches before the end of calendar year 2011.

The NIBP Bonds were issued as special obligation bonds under two new separate bond resolutions for single family (the "Single Family Special Obligation Bond Resolution") and multifamily (the "Multifamily Special Obligation Bond Resolution"). Accordingly, the NIBP Bonds issued pursuant to such resolutions, and any additional bonds authorized to be issued thereunder (including bonds not issued under the Federal NIBP), are not and will not be secured by a pledge of Pledged Receipts or Recoveries of Principal under the Resolution and any mortgage loans or participations in mortgage loans financed by such bond issues will have been transferred to the respective special obligation resolution and will not be assets that are subject to the lien of the Resolution. In connection with the Federal NIBP, the Authority also authorized two new general obligation resolutions for single-family (the "Single-family Other Bond Resolution") and multifamily (the "Multifamily Other Bond Resolution," and together with the Single-family Other Bond Resolution, the "Other Bond Resolutions") to issue bonds ("Other Bonds") secured by the Housing Mortgage Capital Reserve Fund under the Resolution. Other Bonds issued and secured in this manner are explicitly provided for and permitted under the Resolution. To date, the Authority has used the proceeds of the Other Bonds to purchase or make, or to participate in the purchase or making of, single-family and multifamily mortgage loans, as applicable, under the NIBP Resolutions and the Authority's Housing Mortgage Finance Program, to pay costs of issuance, and to fund reserves, including reserves for capitalized interest. None of the Accounts established and pledged to secure the Bonds under the Resolution will secure the Other Bonds other than the Housing Mortgage Capital Reserve Fund.

As of the date hereof, the Authority has issued \$128,000,000 principal amount of NIBP Market Bonds and has converted all \$191,720,000 of the SF NIBP Bonds to long term fixed rates of interest and released the proceeds thereof for purchase of Home Mortgage Loans or participations in Home Mortgage Loans. In addition, on November 3, 2011, the Authority issued \$45,000,000 principal amount of Single Family Special Obligation Bonds, Series 2011-3 (the "2011-3 Bonds") under the Single Family Special Obligation Bond Resolution to finance the purchase of Home Mortgage Loans or participations in Home Mortgage Loans and to finance costs of issuance of the 2011-3 Bonds. The 2011-3 Bonds are secured on a parity with the SF NIBP Bonds and the NIBP Market Bonds but were not issued under the Federal NIBP. As of the date hereof, the Authority has converted all \$27,610,000 MF NIBP Bonds to a long term fixed rate of interest and released the proceeds thereof for purchase of Multifamily Mortgage Loans. Accordingly, the Authority has issued and/or converted, as applicable, all of its NIBP Bonds as of the date hereof.

#### **Special Needs Housing Projects**

The Authority has adopted an indenture of trust (the "Special Needs Housing Indenture of Trust") (previously known as the "Group Home Indenture of Trust") pursuant to the Act for purposes of funding special needs housing projects, which to date have consisted of (i) group homes for housing persons who are intellectually or developmentally disabled, (ii) assisted living demonstration projects which provide affordable housing for residents with special housing needs and (iii) supportive housing facilities which provide housing for one or more persons or families that are homeless or at risk of homelessness and meet the requirements of subsection (d) of Section 17a-485c of the Connecticut General Statutes, as amended. In addition to the group homes, assisted living facilities and supportive housing projects, the Authority has issued bonds under the Special Needs Housing Indenture of Trust to provide financing for the Emergency Mortgage Assistance Program ("EMAP"), as further described below.

Bonds issued under the Special Needs Housing Indenture of Trust shall be limited obligations of the Authority, the principal of, redemption price, if any, and interest on which shall be payable solely from the revenues, receipts, funds or monies pledged therefor as provided thereunder. The revenues are derived principally from the property cost allowance of the room and board portion of payments made to group home residents by the Department of Social Services ("DSS") from State and Federal aid and from rental subsidy payments made with respect to assisted living facilities from DECD to the Authority. The revenues do not include (i) amounts received from the State on account of debt service for bonds issued for supportive housing facilities pursuant to a contract (the "State Assistance Agreement"), among the State Treasurer, the Secretary of the Office of Policy and Management ("OPM") and the Authority, which payments are pledged solely to the payment of the principal of, redemption price, if any, and interest on supportive housing for EMAP pursuant to a contract (the "EMAP State Assistance Agreement"), between the Authority and the State, acting by and through the Secretary of OPM and the State Treasurer, which payments are pledged solely

to the payment of the principal of, redemption price, if any, and interest on EMAP bonds. Pursuant to Section 17a-485(e) of the General Statutes, state assistance to pay debt service on supportive housing bonds is authorized in an amount up to \$105 million.

In addition, except for (i) bonds issued to finance supportive housing facilities, which are supported by payments made pursuant to the State Assistance Agreement for which the State has pledged its full faith and credit, and (ii) bonds issued to fund EMAP, which are supported by payments made pursuant to the EMAP State Assistance Agreement for which the State has pledged its full faith and credit, all bonds issued to date under the Special Needs Housing Indenture of Trust are also secured by a special capital reserve fund established therefor, for which amounts are deemed appropriated from the State's general fund under circumstances similar to those under which amounts in the Housing Mortgage Capital Reserve Fund are deemed appropriated. As of December 31, 2020, \$142,720,000 of bonds have been issued under the Special Needs Housing Indenture of Trust that are also secured by a special capital reserve fund, of which \$62,890,000 were outstanding.

#### **Emergency Mortgage Assistance Program**

The rights of certain property owners are protected in Connecticut foreclosure actions by Sections 8-265cc through 8-265kk of the Connecticut General Statutes known as the Emergency Mortgage Assistance Program (EMAP). These provisions afford homeowners the opportunity to avoid foreclosure by enabling them to obtain financial assistance from the State, acting through the Authority. Under these provisions, a qualified homeowner may obtain funds from the Authority to bring a delinquent mortgage current, and may also obtain assistance with respect to subsequent mortgage payments, to a maximum period of 60 months. If the homeowner defaults at any time during the period of assistance, the lender is then permitted to continue prosecution of the foreclosure action.

The 2008 Act amended EMAP, including redefining "financial hardship" to allow a significant increase in the periodic payments of a mortgage to qualify as such, establishing a foreclosure mediation program within the Connecticut court system and extending the period for emergency loans provided by the Authority to sixty months. If approved for an EMAP loan, the Authority will make the borrower's mortgage payment for up to sixty months provided the total monthly payment shall not be more than 28% of 140% of annual area median income divided by 12. The first payment may include arrearages and reasonable costs and attorney's' fees incurred by the lender in connection with foreclosure. Borrowers receiving EMAP loans shall make monthly payments to the Authority in an amount which shall cause borrower's total housing expense to be less than or equal to 35% of the borrower's aggregate family income. The amount by which the EMAP payments to the lender exceeds the payments made to the Authority by the borrower shall be a loan evidenced by such documents as the Authority requires. The Authority periodically reviews the borrower's financial circumstances to determine the necessity for continuation, termination or adjustment of the EMAP payments. The Act authorizes the EMAP State Assistance Agreement to pay debt service on bonds issued by the Authority to fund EMAP in an amount up to \$50,000,000. To date, the Authority has issued the full \$50,000,000 authorized amount of bonds to fund EMAP under the Special Needs Housing Bond Resolution. As of December 31, 2020, \$33,745,000 of such bonds were outstanding.

## **HUD Related Activities**

*Performance Based Contract Administration.* CHFA had been selected by HUD to act as a Performance-Based Contract Administrator (PBCA) effective January 2014; however, subsequent legislation requires HUD to report to Congress on a state by state contracting methodology.

*Multifamily Accelerated Processing.* CHFA has received conditional approval from HUD to become a Multifamily Accelerated Processing (MAP) lender.

## SUMMARY OF CERTAIN OF THE PROVISIONS OF THE RESOLUTION

The Resolution contains various covenants and security provisions, certain of which are summarized below. Various words or terms used in the following summary are defined in the Resolution and reference thereto is made for full understanding of their import. See also APPENDIX D – "DEFINITIONS OF CERTAIN TERMS" in this Part 2.

The Resolution defines "Housing Mortgage Finance Program" to mean and include any act or thing done by the Authority for the purpose of alleviating the shortage of Housing through providing additional construction and permanent financing for Housing, by the making of commitments to purchase, and the purchase, servicing, and selling of Mortgage Loans, or the making of Mortgage Loans directly upon the security of any Mortgage, provided the underlying Mortgage Loans shall have been made and shall be continued to be used solely to finance or refinance the construction, rehabilitation, purchase, or leasing of Housing under the Act.

#### **Resolution Constitutes Contract (Section 202)**

The provisions of the Resolution shall constitute a contract between the Authority, the Trustee and the Holders from time to time of the Bonds and coupons, and the provisions, covenants and agreements to be performed on behalf of the Authority shall be for the equal benefit, protection and security of the Holders of any and all of the Bonds and coupons.

## Pledge Effected by the Resolution (Section 501)

For the payment of principal and Redemption Price of, and interest on the Bonds, and the Sinking Fund Installments for the retirement thereof, there are pledged, subject to the provisions of the Resolution permitting the application thereof, for or to the purposes and on the terms and conditions set forth in the Resolution, the proceeds of sale of the Bonds, the Pledged Receipts and Recoveries of Principal, and all Funds established or confirmed by the Resolution, including Accounts thereof and monies and securities therein. See also information under the caption "Issuance of Additional Obligations" below.

## Establishment of Funds and Accounts Therein (Section 502)

The Authority by the Resolution has established the following Funds and Accounts which are to be held as follows:

	Fund	Held by
Housin	g Mortgage Capital Reserve Fund	Trustee
Housin	g Mortgage General Fund	
(1)	Cost of Issuance Account	Trustee
(1) (2)	Bond Proceeds Account	Trustee
(2) (3)	Pledged Account	Trustee
(4)	Recoveries of Principal Account	Trustee
(5)	Operating Account	Authority
(6)	Interest Account	Trustee
(7)	Principal Installment Account	Trustee
(8)	Surplus Account	Trustee
(9)	Redemption Account	Trustee

#### **Cost of Issuance Account (Section 503)**

There shall be deposited in the applicable Series sub account of the Cost of Issuance Account the amount of monies necessary to pay the Cost of Issuance of each Series of Bonds from the proceeds of the Bonds of such Series, other monies received from time to time by the Authority or monies deposited therein from the Operating Account. The Trustee shall pay the Cost of Issuance of such Series of Bonds therefrom, and any excess in said sub account after the payment of the Cost of Issuance shall be transferred to the applicable Series sub account of the Bond Proceeds Account.

#### **Bond Proceeds Account (Section 504)**

There shall be deposited into the applicable Series sub account of the Bond Proceeds Account, the amount of proceeds of Bonds of any Series required to be deposited therein by the Series Resolution with respect to such Series. Monies in the Bond Proceeds Account may be expended only for the Financing of Mortgages under the Housing Mortgage Finance Program, payments of Notes of the Authority, repayment of monies advanced by the State to the Authority other than through operation of the Housing Mortgage Capital Reserve Fund, and to the extent other monies are not available, payment of Principal Installments of and interest on Bonds when due. A separate sub account has been established within the Bond Proceeds Account and additional temporary sub accounts may be established therein for deposits of proceeds of Notes.

Unless the Authority in any year shall Finance Mortgages from monies in each Series sub account of the Bond Proceeds Account, which require all Pledged Receipts to be paid prior to the final Principal Installment on the Outstanding Bonds of such Series and which Pledged Receipts are so scheduled as to approximate the Principal Installments and interest due in such year and all subsequent years on such Outstanding Bonds, to be determined by the Authority by considering the Pledged Receipts of other Mortgages Financed or to be Financed with monies in such Series sub account and reasonable factors that may result in a Recovery of Principal on such Mortgage and Recoveries of Principal on such other Mortgages, the Authority shall file with the Trustee a certificate, which is to be made available to any Bondholder upon request stating either that a Mortgage and the amount thereof has been Financed which calls for Pledged Receipts to be received after the final Principal Installment on the Outstanding Bonds of such Series, or that such a Mortgage and amount has been Financed without regard to the scheduling as permitted above, or, if applicable, making both such statements. At the direction of the Authority, monies unexpended in a Series sub account of the Bond Proceeds Account shall be transferred to the applicable Series sub account of the Redemption Account.

#### Pledged Account (Section 505)

The Authority shall cause all monies (a) received by the Servicer, if there be one, or by the Authority, as Pledged Receipts and Recoveries of Principal, to be deposited promptly or at least once every two weeks with a Depository to be designated for each Acquired Program Mortgage by the Authority with the approval of the Trustee and subject to the control and direction of the Trustee, to the credit of the Pledged Account, (b) received as Swap Receipts to be deposited promptly in the Interest Account and (c) received as Termination Receipts to be deposited promptly in the Operating Account.

Upon receipt each month of a statement of account from the Authority, the Trustee from the Pledged Account shall deposit the amount of monies received as Pledged Receipts as set forth in the statement of account into the following Accounts and Fund, but as to each such Account and Fund only within the limitations herein below indicated with respect thereto and only after maximum payment within such limitation has been made into each such Account or Fund previously mentioned in the following tabulation:

FIRST: Into the Operating Account, the Monthly Requirement, to pay the reasonable and necessary monthly Operating Costs in accordance with the Annual Budget.

SECOND: Into the Interest Account, the amount necessary to increase the amount in such Account so that it equals the Interest Account Requirement on the Outstanding Bonds accrued and unpaid and to accrue to the fifteenth day of the then current month.

THIRD: Into the Principal Installment Account, assuming the accrual of Principal Installments on the same basis as interest accrues commencing one year prior to the next Principal Installment Date, and with respect only to the Principal Installments on Outstanding Bonds due and payable on the next succeeding November 15th or at any time within one year prior to such date, the amount necessary to increase the amount in such Account so that it equals such Principal Installments accrued and to accrue to the fifteenth day of the then current month. FOURTH: Into the Housing Mortgage Capital Reserve Fund, the amount, if any, necessary to increase the amount in such Fund so that it equals the Housing Mortgage Capital Reserve Fund Maximum Requirement.

FIFTH: Into the Surplus Account, the amount remaining.

The Trustee shall deposit Recoveries of Principal into the sub account of the Recoveries of Principal Account of the Series of Bonds, the proceeds of which were used to Finance the Mortgage for which the Recovery of Principal has been received, as set forth on the statement of account; except that the Authority may direct the Trustee to deposit from any Recoveries of Principal in the Pledged Account into the Operating Account the amount, if any, necessary to increase the amount in the Operating Account so that it equals the Monthly Requirement.

#### Surplus Account (Section 506)

Monies in the Surplus Account are required, if needed, to be timely transferred to the Interest Account, the Principal Installment Account and the Housing Mortgage Capital Reserve Fund, and, if not so needed, such monies may be paid upon the direction of the Authority, on any date after November 11 and before December 2 of each year, first to the payment of any Termination Payment, any Subordinated Swap Payments or any termination payment on Swaps (other than Termination Payments) and then to the Redemption Account, to the surplus sub account of the Bond Proceeds Account or to the Investment Trust Subaccount in such amounts as the Authority shall determine, or to the Authority, free and clear of the lien and pledge of the Resolution, for any corporate purpose of the Authority, including the payment of Notes and the interest thereon, and, in the event the Authority determines it does not need such amounts to keep it self-supporting, to repay the State such amounts paid to the Authority, such monies shall be transferred by the Trustee to the Redemption Account.

There is established a separate sub account within the Surplus Account designated "Investment Trust Subaccount." There shall be transferred to the Housing Mortgage General Fund (i) any mortgages, mortgages loans or other assets previously made, financed or otherwise attributed to or accounted for by the Authority under its Investment Trust Fund, as approved by resolution on November 11, 1999 and (ii) any other mortgage, loan or other asset of the Authority which, from time to time, by resolution of the Authority is approved for deposit or transfer from the Investment Trust Fund to the Housing Mortgage General Fund. Upon such deposit or transfer, the related mortgage, mortgage loan or other asset will be deemed to have been credited to or shall be deposited in the Investment Trust Subaccount.

Monies in the Investment Trust Subaccount of the Surplus Account may be expended for either the Financing of Mortgages or, notwithstanding other provisions of the Resolution but under the Resolution, the making of mortgages, mortgage loans, assistance payments or otherwise as may be consistent with and pursuant to any authorized program or purpose of the Authority. Any money received on account of any Investment Trust Subaccount asset shall be treated as and deemed a Pledged Receipt under the Resolution unless there is a legal restriction on the use of such money by the Authority, provided, however, that, pending disbursement as an expenditure as set forth in the immediately preceding sentence hereof, and upon instruction from an Authorized Officer, the Trustee shall invest monies earned on such assets in such Subaccount in Investment Obligations so as to have monies, not otherwise restricted, available therefrom on each Interest Payment Date to pay any interest, Principal Installment or Swap Payment not then paid from the other amounts in the Interest Account or Principal Installment Account, as applicable.

## **Operating Account (Section 507)**

There shall be paid into the Operating Account the Monthly Requirement, and there may be paid into the Operating Account any monies received by the Authority from any source, unless required to be otherwise applied as provided by the Resolution. Amounts in the Operating Account shall be paid out from time to time by the Authority for reasonable or necessary Operating Costs provided, however, the Authority may at any time deposit monies in the Operating Account into any other accounts of the Housing Mortgage General Fund or into the Housing Mortgage Capital Reserve Fund. To the extent that other monies are not available therefor, amounts in the Operating Account shall be applied to the payments of Principal Installments of and interest on Bonds or Swap Payments when due.

#### **Interest Account (Section 508)**

The Trustee shall pay out of the Interest Account to the respective Paying Agents for any of the Bonds, on the day preceding each interest payment date, the amount required for the payment of interest on the Bonds and Swap Payments due on such date and on the day preceding the Redemption Date or date of purchase, the amount required for the payment of accrued interest on Bonds redeemed or purchased for retirement unless the payment of such accrued interest shall be otherwise provided for, and such amounts shall be applied by the Paying Agents to such payment.

## Principal Installment Account (Section 509)

The Trustee shall pay out of the Principal Installment Account to the respective Paying Agents, on the day preceding each Principal Installment date for any of the Bonds, the amounts required for the payment of principal due on such date and such amounts shall be applied by the Paying Agents to such payments.

The amount accumulated in the Principal Installment Account for each Sinking Fund Installment may and, if so directed by the Authority, shall be applied (together with amounts accumulated in the Interest Account with respect to interest on the Bonds for which such Sinking Fund Installment was established) by the Trustee prior to the forty fifth day preceding the due date of such Sinking Fund Installment to:

(a) The purchase of Bonds of the Series and maturity for which such Sinking Fund Installment was established, at prices (including any brokerage and other charges) not exceeding the applicable Redemption Price, plus unpaid interest accrued to the date of purchase, such purchases to be made in such manner as the Trustee shall determine; or

(b) The redemption of such Bonds, pursuant to the Resolution, if then redeemable by their terms. As soon as practicable after the forty fifth day preceding the due date of any such Sinking Fund Installment, the Trustee, whether or not it then has monies in the Principal Installment and Interest Accounts sufficient to pay the applicable Redemption Price and interest thereon, shall proceed to call for redemption, pursuant to the Resolution, on such due date Bonds of the Series and maturity for which such Sinking Fund Installment was established in such amount as shall be necessary to complete the retirement of the principal amount, specified for such Sinking Fund Installment, of the Bonds of such Series and maturity.

## **Recoveries of Principal Account (Section 510)**

Recoveries of Principal include monies received from any prepayment of principal on Acquired Program Mortgages, condemnation or foreclosure payments received by the Authority with respect to mortgaged premises, mortgage insurance proceeds, and amounts received from the sale of or other disposition by the Authority of any such Mortgage.

Amounts in the Recoveries of Principal Account shall be expended and applied by the Authority from time to time only to payments:

(a) For the Financing of Mortgages under the Housing Finance Program; and

(b) To the extent that other monies are not available, of Principal Installments of and interest on Bonds when due.

The Authority shall Finance Mortgages, from monies in each Series sub account of the Recoveries of Principal Account, which Pledged Receipts shall be so scheduled as to approximate the aggregate debt service requirement on the Outstanding Bonds of said Series, to be determined by the Authority by considering only the Pledged Receipts of other Acquired Program Mortgages applicable to such Series, provided, however, that the Authority shall not Finance at any one time Mortgages as aforesaid if the yield thereon would be less than the remaining interest cost of the Authority on the then Outstanding Bonds of such Series.

At any time, the Authority, by delivery to the Trustee of an Authorized Officer's certificate, is permitted and may direct the Trustee to transfer any monies in a Series sub account of the Recoveries of Principal Account to the sub account of such Series in the Redemption Account.

In addition, in lieu of transferring any monies in the Series sub account of the Recoveries of Principal Account to the sub account of such Series in the Redemption Account for the redemption of Bonds of such Series, the Authority, by delivery to the Trustee of an Authorized Officer's Certificate, is permitted and may direct the Trustee to transfer any monies in such Series sub account of the Recoveries of Principal Account to (a) any Series sub account of the Redemption Account, for, in each case, the redemption of Bonds of any other Series at the Redemption Price and subject to the redemption provisions applicable in accordance with the Series Resolution authorizing the issuance of such other Series of Bonds; as a condition precedent to any such transfer, the Authorized Officer's Certificate shall identify the other Bonds to be redeemed and the applicable Redemption Price thereof, and shall demonstrate that the redemption of such other Bonds upon such transfer shall produce a cash flow, net present value, or other economic savings to the Authority, consistent with Section 707 and Section 713 of the Resolution, greater than would otherwise obtain from the redemption of Bonds of such Series.

#### **Redemption Account (Section 512)**

The Trustee shall establish in the Redemption Account a separate sub account for the Bonds of each Series, and has established a single separate sub account designated the General Redemption sub account. Any monies which are required or authorized to be transferred into a Series sub account of the Redemption Account from the Bond Proceeds Account or Recoveries of Principal Account shall be set aside in such Series sub account. Upon deposit of such monies in any such Series sub account, or within thirty days thereafter, the Authority may give written direction, signed by an Authorized Officer, of the Redemption Date, the maturity or maturities of the Bonds of such Series and the amounts thereof to be purchased or redeemed, subject to any limitations with respect thereto contained in the Resolution and the Series Resolution of such Series.

Amounts otherwise in the Redemption Account shall be applied by the Trustee to the purchase or redemption of Bonds (accrued interest on such Bonds to be provided out of the Interest Account), provided, however, subject to the provisions of any Series Resolution directing or permitting the application of any part of the monies in the Redemption Account to the purchase or redemption of Bonds of any particular Series, and subject to the redemption provisions of the Bonds, the Authority shall direct the selection of the Bonds to be purchased so as to apply amounts in said Account to such purposes as rapidly as in its judgment is reasonably practicable.

The Authority may, from time to time, by written instruction direct the Trustee to make purchases only after receipt of tenders after published notice.

Upon any purchase or redemption of Bonds of any Series and maturity for which Sinking Fund Installments shall have been established other than by application of Sinking Fund Installments, an amount equal to the applicable Redemption Prices thereof shall be credited toward a part of all or any one or more of such Sinking Fund Installments, as directed by the Authority, or, failing such direction by the fifteenth day of the second month preceding the date of the applicable Sinking Fund Installment, toward such Sinking Fund Installments in inverse order of their due dates. Such applicable Redemption Prices shall be the respective Redemption Prices which would be applicable upon the redemption of such Bonds from the respective Sinking Fund Installments on the due dates thereof. The portion of any such Sinking Fund Installment remaining after the deduction of any such amounts credited toward the same (or the original amount of any such Sinking Fund Installment if no such amounts shall have been credited toward the same) shall constitute the unsatisfied balance of such Sinking Fund Installment for the purpose of the calculation of Principal Installments due on a future date.

#### Housing Mortgage Capital Reserve Fund (Section 513 and Section 713)

Upon the delivery of any Bonds pursuant to the Resolution, the Authority shall pay to the Trustee from the proceeds of such Bonds or otherwise, the sum of money, if any, necessary to increase the amount in the Housing Mortgage Capital Reserve Fund to the Housing Mortgage Capital Reserve Fund Maximum Requirement, which shall be an amount equal to the greatest amount of Principal Installments and Interest Account Requirement maturing and

becoming due in the year in which such computation is made or in any succeeding calendar year on Outstanding Bonds. In addition to the amounts required to be deposited in the Housing Mortgage Capital Reserve Fund by the Resolution, in each year prior to the making and delivery of the certificate referred to below, and in any event before December 1 of such year, the Authority shall pay to the Trustee the sum of money, if any, necessary to increase the amount in the Housing Mortgage Capital Reserve Fund to the Housing Mortgage Capital Reserve Fund Maximum Requirement, from any monies available to the Authority and determined by the Authority to be utilized therefor.

The Authority covenants that it shall at all times maintain the Housing Mortgage Capital Reserve Fund and do and perform or cause to be done and performed each and every act and thing with respect to the Housing Mortgage Capital Reserve Fund provided to be done or performed by or on behalf of the Authority or the Trustee or the Paying Agents under the present terms and provisions of the Act and under the Resolution.

In order better to secure the Bonds and to make such Bonds marketable and to maintain in the Housing Mortgage Capital Reserve Fund an amount equal to the Housing Mortgage Capital Reserve Fund Minimum Requirement, which shall be an amount equal to the amount of Principal Installments and Interest Account Requirement maturing and becoming due in the next succeeding calendar year on Outstanding Bonds, the Authority shall cause the Chairman annually, on or before December 1 of each year, to make and deliver to the Secretary of the Office of Policy and Management of the State his certificate stating the amount, if any, required to restore the Housing Mortgage Capital Reserve Fund to an amount equal to the amount of the Housing Mortgage Capital Reserve Fund Minimum Requirement. The Authority shall cause all monies due the Authority from the State in accordance with the provisions of the Act pursuant to any such certification to be paid by the State directly to the Trustee for deposit and credit to the Housing Mortgage Capital Reserve Fund in accordance with the Resolution.

If at any time any interest on Bonds or principal or Redemption Price of Bonds or any Sinking Fund Installment or any Swap Payment has become due and payment thereof in full has not been made or provided for, the Trustee shall forthwith withdraw from the Housing Mortgage Capital Reserve Fund an amount not exceeding the amount required to provide for such payment in full and subject to the terms and provisions of the Resolution apply the amount so withdrawn to such payment.

See also the information under the caption "Issuance of Additional Obligations."

#### Notes and State Monies (Section 514)

The Authority may, at any time or from time to time, issue Notes payable out of and which may be secured by a pledge of, such amounts as may be payable from time to time to the Pledged Account; provided, however, that the Notes shall be issued only for a purpose for which amounts in the Bond Proceeds Account could be applied and such pledge shall be, and shall be expressed to be, subordinate (except as to certain Bond proceeds pledged to pay Notes) to the pledge of the Pledged Receipts and Recoveries of Principal, monies, securities and Funds and Accounts thereof created by the Resolution. The proceeds of any Notes, except for amounts reasonable and necessary to pay expenses of the Authority in connection with the sale and issuance thereof, and any monies received from the State for the Financing of Mortgages under the Housing Mortgage Finance Program, except those received as a result of the operation of the Housing Mortgage Capital Reserve Fund, shall be deposited into a temporary sub account of the Bond Proceeds Account and shall be transferred or deemed transferred (i) to the Series sub account of the Series of Bonds, in the event the proceeds of such Series are applied for payments of such Notes or for payments to the State, or (ii) to the Surplus sub account of the Bond Proceeds Account in the event that the Authority applies monies in such Surplus sub account for the payments of such Notes or for payments to the State. Any Recoveries of Principal on a Mortgage Financed with proceeds of Notes may be used to pay outstanding Notes. The Authority is permitted to issue Notes in anticipation of Bonds and pledge the proceeds of such Bonds in priority to any other pledge, to the repayment of the Notes.

#### Payment of Bonds (Section 702)

The Authority covenants that it shall duly and punctually pay or cause to be paid the principal or Redemption Price, if any, of every Bond and the interest thereon, at the dates and places and in the manner mentioned in the Bonds and in the coupons thereto appertaining, according to the true intent and meaning thereof, and shall duly and punctually pay or cause to be paid all Sinking Fund Installments, if any, becoming payable with respect to any Series of Bonds.

#### Powers as to Bonds and Pledge (Section 705)

The Authority covenants that it is duly authorized pursuant to law to authorize and issue the Bonds and to adopt the Resolution and to pledge the Pledged Receipts, Recoveries of Principal and other monies, securities and funds purported to be pledged by the Resolution in the manner and to the extent provided in the Resolution. The Authority further covenants to preserve the pledge of the Pledged Receipts, Recoveries of Principal and other funds, and all the rights of Bondholders under the Resolution, against all claims and demands by all persons.

#### Agreement of the State (Section 706)

In accordance with the provisions of the Act, the Authority as agent for the State does pledge to and agree with the Bondholders that the State will not limit or alter the rights vested by the Act in the Authority to fulfill the terms of any agreements made with Bondholders or in any way impair the rights and remedies of the Bondholders until the Bonds, together with the interest thereon, with interest on any unpaid installments of interest, and all costs and expenses in connection with any action or proceeding by or on behalf of the Bondholders, are fully met and discharged, provided nothing contained in the Resolution shall preclude such limitation or alteration if and when adequate provision shall be made by law for the protection of the Bondholders.

#### **Tax Covenant (Section 707)**

The Authority covenants to do and perform all acts and things permitted by law and necessary or desirable in order to assure that interest paid by the Authority on the Bonds shall, for the purposes of the Federal income tax, be exempt from all income taxation under any valid provision of law, except for any period that any Bond is held by a person referred to in Section 103(b)(13) [now Section 147(a) of the Internal Revenue Code of 1986, as amended] (a substantial user of the facilities or a related person) of the Internal Revenue Code of 1954, as amended.

The Authority covenants not to permit at any time or times any of the proceeds of the Bonds or other funds of the Authority to be used directly or indirectly to acquire any securities or obligations, the acquisition of which would cause any Bond to be an "arbitrage bond" as defined in subsection (c)(2) of Section 103 [now Section 143(g) and Section 148 of the Internal Revenue Code of 1986, as amended] of the Code unless the interest on the Bonds shall be excludable from the gross income of a recipient thereof for Federal income tax purposes without regard to compliance with the provisions of subsection (c) of Section 103 [now Section 143(g) and Section 148 of the Internal Revenue Code of 1986, as amended] of the Code unless the interest of the Internal Revenue Code of 1986, as an ended] of the Code unless the interest of the Internal Revenue Code of 1986, as amended] of the Code unless the Internal Revenue Code of 1986, as amended] of the Code.

In order to assure compliance with such covenants, thereby better securing and protecting the Bonds and making the Bonds more marketable, the Authority from the date of adoption of the Resolution covenants not to:

(a) Finance any Mortgage from the proceeds or Recoveries of Principal of each such Series of Bonds or from monies in the Surplus sub account in the Bond Proceeds Account that produces a yield in excess of the applicable maximum yield permitted by the Code.

(b) Invest or direct the Trustee to, and the Trustee shall not, invest any monies in any such Fund or Account or sub account in Investment Obligations that produce a yield in excess of such maximum applicable yield.

The tax covenant set forth herein shall only be applicable to Bonds of the Authority which are issued with the express provision to exclude the interest paid thereon by the Authority from all income taxation under any statutory provision of Federal law. The Authority may issue Bonds the interest on which may be includible under the Code, in accordance with the Act, and in such event, any Resolution provision designed to ensure such exemption from Federal income taxation shall be inapplicable to such taxable Bonds of the Authority.

#### Accounts and Reports (Section 708)

The Authority covenants that it shall keep, or cause to be kept, proper books of record and account in which complete and accurate entries shall be made of all its transactions relating to the Housing Mortgage Finance Program and all funds and accounts established by the Resolution, which shall at all reasonable times be subject to the inspection

of the Trustee and the Holders of an aggregate of not less than 5% in principal amount of Bonds then Outstanding or their representatives duly authorized in writing.

The Authority shall annually, within ninety days after the close of each Calendar Year, file with the Trustee a copy of an annual report for such Calendar Year, accompanied by an Accountant's Certificate setting forth in reasonable detail:

(a) Its operations and accomplishments;

(b) Its receipts and expenditures in accordance with the categories or classifications established by the Authority for its operating and Housing Mortgage Finance Program purposes; and

(c) Its assets and liabilities at the end of such Year, including all funds and accounts established by the Resolution, and a schedule of its Bonds Outstanding and Notes and other obligations outstanding at the end of such Calendar Year.

A copy of each such annual report and Accountant's Certificate shall be mailed promptly thereafter by the Authority to each Bondholder who shall have filed his name and address with the Authority for such purpose.

## **Budgets (Section 709)**

The Authority shall prepare a preliminary budget covering its fiscal operations for the succeeding year at least sixty days prior to December 1 of each year and shall prepare a summary of such budget which summary shall be mailed to each Bondholder who shall have filed his name and address with the Authority for such purpose. In the event requested by the Holders of 10% or more in principal amount of Outstanding Bonds, the Authority shall hold a public hearing on the budget in the manner provided by the terms of the Resolution.

The Authority shall adopt an annual budget covering its fiscal operations for the succeeding calendar year not later than December 1 of each year, and file the same with the Trustee and with such officials of the State as may be required by the Act, as then amended. The annual budget shall at least set forth for such calendar year the estimated Pledged Receipts, Principal Installments and interest due and payable or estimated to become due and payable during such calendar year and estimated Operating Costs. The Authority may at any time adopt and file with the Trustee an amended annual budget for the remainder of the then current calendar year in the manner provided in the Resolution for the adoption of the annual budget. Copies of the annual budget and any amended annual budget shall be made available by the Trustee for inspection by any Bondholder.

#### **Covenant with Respect to Housing Mortgage Finance Program (Section 714)**

Except as otherwise authorized by the State Bond Commission, in order to provide sufficient monies with which to pay its Operating Costs and the principal, Sinking Fund Installments and interest when due and payable on its Bonds and Notes, the Authority shall from time to time, with all practical dispatch and in a sound and economical manner consistent in all respects with the Act as then amended and in effect and with the provisions of the Resolution, use and apply the proceeds of the Bonds and Notes, to the extent not reasonably or otherwise required for other Housing Mortgage Finance Program purposes of the Authority, to Finance Mortgages pursuant to such Act as so amended and the Resolution, and shall do all such acts and things necessary to receive and collect Pledged Receipts and, when applicable, Recoveries of Principal, and shall diligently enforce, and take all steps, actions and proceedings for the enforcement of all terms, covenants and conditions of Acquired Program Mortgages.

#### **Issuance of Additional Obligations (Section 717 and Section 207)**

The Authority shall not hereafter create or permit the creation of or issue any obligations or create any additional indebtedness which will be secured by a charge and lien on the Housing Mortgage General Fund or Housing Mortgage Capital Reserve Fund, except that (a) additional Series of Bonds may be issued from time to time on a parity with the Bonds of the initial Series of Bonds and secured by an equal charge and lien on the Pledged Receipts or Recoveries of Principal and payable equally from the Housing Mortgage General Fund and Housing Mortgage Capital

Reserve Fund, (b) the Authority expressly reserves the right to adopt one or more general bond resolutions for the purposes of the Housing Mortgage Finance Program and to issue bonds thereunder secured by an equal pledge or lien on the Housing Mortgage General Fund or the Housing Mortgage Capital Reserve Fund, provided the same does not create a charge or lien on the Acquired Program Mortgages, Pledged Receipts or Recoveries of Principal or any account or sub account of the Housing Mortgage General Fund established and maintained pursuant to and under the Resolution and (1) the authorization or issuance of such Bonds, if the same had been issued under the Resolution, would meet the requirements under the Resolution for the issuance of additional Series of Bonds as set forth in (a), (b), (c) and (d) below, and (2) unless the authorization of such bonds has been approved by the State Bond Commission, a certificate of the Chairman of the Authority is filed with the Trustee under the Resolution dated as of the date of the resolution authorizing such Bonds, stating that the monies and revenues expected to be available as a result of the issuance of such Bonds and the use of the proceeds thereof will be sufficient to pay the applicable operating expenses of the Authority and to pay as the same become due all installments of principal (whether upon maturity or by operation or Sinking Fund Installments) of and interest on such Bonds, and (c) the Authority expressly reserves the right to refund one or more Series or part of one or more Series of Outstanding Bonds, which Refunding Bonds shall be issued in a principal amount sufficient, together with other monies therefor, to accomplish said refunding and to make all required deposits pursuant thereto.

No additional Series of Bonds may be authorized and issued under the Resolution and no Swap shall be entered into by the Authority unless:

(a) The principal amount thereof, together with the principal amount of the bonds, notes and other obligations of the Authority theretofore authorized and unissued and theretofore authorized, issued and outstanding, will not exceed in aggregate principal amount any limitation thereon imposed by law;

Reserve Fund:

(b) There is at the time of authorization thereof, no deficiency in the Housing Mortgage Capital

(c) The amount of the Housing Mortgage Capital Reserve Fund, upon the issuance and delivery of such additional Bonds and the placing in the Housing Mortgage Capital Reserve Fund of any amount provided therefor in the Series Resolution authorizing the issuance of such additional Bonds shall not be less than the Housing Mortgage Capital Reserve Fund Maximum Requirement;

(d) At the time of authorization and issuance thereof, the provisions of the Act providing for the restoration of the Housing Mortgage Capital Reserve Fund to an amount equal to the Housing Mortgage Capital Reserve Fund Minimum Requirement shall not have been validly repealed or amended to the detriment of Bondholders;

(e) A certificate signed by an Authorized Officer dated as of the date of authorization of the Series of Bonds or the Swap shall have been delivered to the Trustee stating that (i) the Pledged Receipts and Recoveries of Principal estimated to be received from Mortgages Financed or to be Financed with the proceeds of the additional Series of Bonds, and amounts in Funds or Accounts or payable thereto as a result of the issuance of such additional Series of Bonds during the period such additional Series of Bonds are Outstanding including Swap Receipts, shall be sufficient to pay as the same become due the reasonable and necessary Operating Costs of the Authority which are estimated will be incurred as a result of the issuance of such additional Series of Bonds and the use of the proceeds thereof and the estimated Principal Installments of, Swap Payments, if any, and interest on such additional Bonds; (ii) the Pledged Receipts and Recoveries of Principal estimated to be received from Mortgages including Mortgages Financed or to be Financed with the proceeds of Bonds and the additional Series of Bonds, and amounts in Funds or Accounts or payable thereto including Swap Receipts:

(A) Shall be sufficient to pay the reasonable and necessary Operating Costs which are estimated will be incurred during the period such Bonds and such additional Series of Bonds are Outstanding and all estimated Principal Installments of and the Interest Account Requirement on such Bonds and such additional Series of Bonds; or

(B) Together with other monies received or estimated to be received by the Authority from, and available or to be made available to the Authority for the Housing Mortgage Program by the State, the United States or some other source, shall be sufficient to pay the reasonable and necessary Operating Costs which are

estimated will be incurred during the period such Bonds and such additional Series of Bonds are Outstanding and all estimated Principal Installments of and the Interest Account Requirement on such Bonds and such additional Series of Bonds; in the event that a certificate is filed with the Trustee in accordance with sub paragraph (ii)(B), it shall be accompanied by a certificate to evidence that such other monies are or will be made available to the Authority for Housing Mortgage Finance Program; or (iii) the authorization of the additional Series of Bonds has been approved by the State Bond Commission; and

(f) With respect to any Swap, written confirmation filed with the Trustee affirming any existing rating of the Authority's long term debt.

The Authority expressly reserves the right to adopt one or more other general bond resolutions and reserves the right to issue other obligations so long as same are not a charge or lien on the Acquired Program Mortgages, Pledged Receipts and Recoveries of Principal or payable from the Accounts of the Housing Mortgage General Fund or Housing Mortgage Capital Reserve Fund.

## **Events of Default (Section 1002)**

Each of the following events is declared an "event of default":

(a) If the Authority shall default in the payment of the principal or Redemption Price of any Bond when and as the same shall become due, whether at maturity or upon call for redemption or otherwise;

(b) If payment of any installment of interest on any of the Bonds shall not be made within thirty days after the same shall become due;

(c) If the Authority shall fail or refuse to comply with the provisions of subdivision (a) Section 8-258 of the Act, or such amounts as shall be certified by the Chairman of the Authority to the Secretary of the Office of Policy and Management of the State pursuant to such provisions of the Act shall not be allotted and paid, from the state general fund, to the Authority and such allotment and payment is not made prior to the second day succeeding the final adjournment of (a) the session of the General Assembly of the State convening when such certification shall have been made, or (b) if the General Assembly is not then in session, the first session of the General Assembly of the State convening after such certification shall have been made; or

(d) If the Authority shall fail or refuse to comply with the provisions of the Act, other than as provided in (c) above, or shall default in the performance or observance of any other of the covenants, agreements or conditions on its part in the Resolution, any Series Resolution, a Supplemental Resolution, or in the Bonds contained, and such failure, refusal or default shall continue for a period of forty five days after written notice thereof by the Holders of not less than 5% in principal amount of the Outstanding Bonds.

#### Remedies (Section 1003 and Section 1007)

Upon the happening and continuance of any event of default specified in paragraphs (a) and (b) above, the Trustee shall proceed, or upon the happening and continuance of any event of default specified in paragraphs (c) and (d) above, the Trustee may proceed, and upon the written request of the Holders of not less than 25% in principal amount of the Outstanding Bonds, shall proceed, in its own name, to protect and enforce its rights and the rights of the Bondholders by such of the following remedies, as the Trustee, being advised by counsel, shall deem most effectual to protect and enforce such rights:

(a) By mandamus or other suit, action or proceeding at law or in equity, enforce all rights of the Bondholders, including the right to require the Authority to receive and collect Pledged Receipts and Recoveries of Principal adequate to carry out the covenants and agreements as to, and pledge of, such Pledged Receipts and Recoveries of Principal, and to require the Authority to carry out any other covenant or agreement with Bondholders and to perform its duties under the Act;

(b) By bringing suit upon the Bonds;

(c) By action or suit in equity, require the Authority to account as if it were the trustee of an express trust for the Holders of the Bonds;

(d) By action or suit in equity, enjoin any acts or things which may be unlawful or in violation of the rights of the Holders of the Bonds;

(e) In accordance with the provisions of the Act, by declaring all Bonds due and payable, and if all defaults shall be made good, then, with written consent of the Holders of not less than 25% in principal amount of the Outstanding Bonds, to annul such declaration and its consequences.

All remedies conferred upon or reserved to the Holders of Bonds may also be conferred upon and reserved to the provider of a related Bond Facility, a Swap Provider or the provider of a Swap Facility authorized by a Series Resolution. Nothing in the Resolution shall preclude the Authority from providing in an applicable Series Resolution or in any Bond Facility, any Swap or any related Swap Facility authorized thereby, that the exercise of any remedy under the Resolution or the waiver of any event of default under the Resolution by the Trustee or the Holder of any such Bond shall be subject to the prior written consent of the provider of any related Bond Facility, any Swap Provider or the provider of a related Swap Facility.

No Holder of any Bond shall have any right to institute any suit unless the Holders of 25% in principal amount of the Bonds then Outstanding shall have made written request to, and offered to indemnify the Trustee and the Trustee shall not have complied with such request within a reasonable time.

#### **Compensation of Trustee (Section 1105)**

The Authority shall pay to the Trustee and to each Paying Agent from time to time reasonable compensation for all services rendered under the Resolution, and also all reasonable expenses, charges, counsel fees and other disbursements, including those of its attorney, agents and employees, incurred in and about the performance of their powers and duties under the Resolution, and the Trustee and each Paying Agent shall have a lien therefor on any and all funds at any time held by it under the Resolution.

#### **Defeasance (Section 1201)**

If the Authority shall pay or cause to be paid to the Holders of the Bonds and coupons, the principal and interest and Redemption Price, if any, to become due thereon, at the times and in the manner stipulated therein and in the Resolution, then the pledge of any Pledged Receipts and Recoveries of Principal or other monies and securities thereby pledged and all other rights granted thereby shall be discharged and satisfied.

Bonds or coupons or interest installments for the payment or redemption of which monies shall have been set aside and shall be held in trust by Fiduciaries (through deposit by the Authority of funds for such payment or redemption or otherwise) at the maturity or redemption date thereof shall be deemed to have been paid within the meaning and with the effect expressed in the above paragraph. Any Outstanding Bonds and all coupons appertaining to such Bonds shall prior to the maturity or redemption date thereof be deemed to have been paid within the meaning and with the effect so expressed if (a) in case any of said Bonds are to be redeemed on any date prior to their maturity, the Authority shall have given to the Trustee in form satisfactory to it irrevocable instructions to publish, as provided in the Resolution, notice of redemption on said date of such Bonds, (b) there shall have been deposited with the Trustee either monies in an amount which shall be sufficient, or Investment Obligations the principal of and the interest on which when due will provide monies which, together with the monies, if any, deposited with the Trustee at the same time, shall be sufficient to pay when due the principal or Redemption Price, if applicable, and interest due and to become due on said Bonds on and prior to the redemption date or maturity date thereof, as the case may be, and (c) in the event said Bonds are not by their terms subject to redemption within the next succeeding sixty days, the Authority shall have given the Trustee in form satisfactory to it irrevocable instructions to publish, as soon as practicable, at least twice, at an interval of not less than seven days between publications, in Authorized Newspapers a notice to the Holders of such Bonds and coupons that the deposit required by (b) above has been made with the Trustee and that said Bonds and coupons are deemed to have been paid and stating such maturity or redemption date upon which monies are to be available for the payment of the principal or Redemption Price, if applicable, on said Bonds. Neither Investment Obligations or monies so deposited with the Trustee nor principal or interest payments on any such Investment Obligations shall be withdrawn or used for any purpose other than, and shall be held in trust for, the payment of the principal or Redemption Price, if applicable, and interest on said Bonds; but any cash received from such principal or interest payments on such Investment Obligations deposited with the Trustee, if not then needed for such purpose, shall, to the extent practicable, be reinvested in Investment Obligations maturing at times and in amounts sufficient to pay when due the principal or Redemption Price if applicable, and interest to become due on said Bonds on and prior to such redemption date or maturity date thereof, as the case may be, and interest earned from such reinvestment shall be paid over to the Authority, as received by the Trustee, free and clear of any trust, lien or pledge.

Investment obligations deposited with the Trustee pursuant to Section 1201 of the Resolution shall only include: direct obligations of or obligations guaranteed by the United States of America; Public Housing Bonds issued by Public Housing Authorities and fully secured as to the payment of both principal and interest by a pledge of annual contributions under an Annual Contributions Contract or Contracts with the United States of America, or Project Notes issued by Local Public Agencies and Public Housing Authorities, in each case, fully secured as to the payment of both principal and interest by a requisition or payment agreement with the United States of America; direct and general obligations of or obligations guaranteed by the State of Connecticut, to the payment of the principal of and interest on which the full faith and credit of the State is pledged; or deposits in interest bearing time or demand deposits or certificates of deposit secured by any of the foregoing obligations.

## FINANCIAL STATEMENTS

The financial statements of Connecticut Housing Finance Authority appearing in Appendix B to this Part 2 as of and for the years ended December 31, 2020 and 2019, have been audited by Blum, Shapiro & Company, P.C., independent auditors, as set forth in their report included therein.

## [REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

[INTENTIONALLY LEFT BLANK]

# SCHEDULES

[INTENTIONALLY LEFT BLANK]

## SCHEDULE A

## MULTIFAMLY MORTGAGE LOAN PORTFOLIO AND DECD DEVELOPMENT PORTFOLIO

#### Statistics Summary (Multifamily Mortgage Loan Portfolio and DECD Development Portfolio) (for live loans as of 12/31/20)

No. of Projects	No. of Mortgages	-	Gross Mortgage Balance at 12/31/19	Net Funding Activity to 12/31/20	Net Repayments to 12/31/20	Gross Mortgage Balance at 12/31/20
145		Bond Criteria Projects				
	181	Bond Financed Mortgages	773,714,669	45,475,313	(11,090,544)	808,099,438
	2	Other Bonds Financed Mortgages	24,539,276		(266,187)	24,273,089
	70	ITA Financed Mortgages	100,752,321	940,166	(1,312,142)	100,380,346
	15	DECD Financed Mortgages	45,456,869	-	(19,961)	45,436,908
	268		944,463,136	46,415,479	(12,688,833)	978,189,781
146		ITA Criteria Projects				
	223	ITA Financed Mortgages	265,282,070	14,250,025	(8,456,323)	271,075,772
	1	Other Bonds Financed Mortgages	522,328	-	(10,717)	511,611
	36	DECD Financed Mortgages	52,053,625	-	(104,508)	51,949,117
	260	-	317,858,023	14,250,025	(8,571,548)	323,536,500
66		DECD Criteria Projects				
	72	DECD Financed Mortgages	59,331,653		(1,515,210)	57,816,442
357	600		1,321,652,812	60,665,504	(22,775,592)	1,359,542,724
		All Projects				
	181	Bond Financed Mortgages	773,714,669	45,475,313	(11,090,544)	808,099,438
	3	Other Bonds Financed Mortgages	25,061,604	-	(276,904)	24,784,700
		ITA Financed Mortgages	366,034,391	15,190,191	(9,768,465)	371,456,118
	477		1,164,810,665	60,665,504	(21,135,913)	1,204,340,256
	123	DECD Financed Mortgages	156,842,147		(1,639,679)	155,202,468
	600	• 161.50	1,321,652,812	60,665,504	(22,775,592)	1,359,542,724

#### SCHEDULE A

The following table presents certain information regarding the Authority's Multifamily Mortgage Loan Portfolio and DECD Development Portfolio held under the Resolution as of December 31, 2020

	rne tene mių	- 1	Occupan		Operations and		ity 5 main	2020 Debt Service			*	Mortgage Loan		Permanent	Reported		
Project Name	Location	Rental Subsidy	cy Type (1)	Number of Units	Reporting Status (2)	CHFA Permanent Financing per Unit	Occupancy Level (3)	Coverage Ratio (4)	Primary Financing Series	Loan Type (5)	Loan Amortization Structure	Insurance Program (6)	Permanent Interest Rate	Loan Maturity	12/31/2020 Balance	Maximum Amount of Construction Loan	Maximum Amount of Permanent Mortgage
1721 Main	Hartford		F	8		26,950	88%	0%	ITA	Permanent	Level		5.00%	2050	148,851.75	-	148,851.75
21 Colony Street	Meriden		F	63	No Payment	55,080	94%		DECD	Permanent			0.00%	2031	66,749.50	-	66,749.50
213 Buckingham Street	Hartford		F	24		31,186	92%	90%	ITA	Permanent	Initial Interest Only		4.00%	2058	3,470,041.64	-	3,470,041.64 255,760,34
323 Fairfield Avenue at Bijou Square	Bridgeport		F	84		149,545	N.A.	104%	ITA ITA	Permanent Permanent	Level Accrual from Surplus		1.00% 0.00%	2053	255,760.34 492,711.29	-	492,711.29
333 State Street	Bridgeport		F	65	Const. Loan	171.296			2007A-5 ITA	Permanent Permanent	Level Accrual from Surplus		4.00% 4.00%	2043 2043	10,361,816.45 2,200,000.00	-	10,361,816.45 2,200,000.00
54 Grand St	Middletown		F	3	No Payment	70,549	100%		2007A-5 ITA	Advances to Permanent Advances to Permanent	Level Interest Only		4.00% 4.00%	2045 2045	10,338,233.06 552,392.31	10,338,233.06 552,392.31	10,534,250.19 600,000.00
95 Vine Street	Hartford		F	31	No Fayment	18,997	97%	233%	ITA	Permanent	Level		0.00%	2058	211,647.81	-	211,647.81
			r E				97%	152%	ITA	Permanent	Level		4.00%	2044	588,912.19	-	588,912.19
Alfred E Plant Elderly Apartments	West Hartford			137		52,685		152%	ITA	Permanent	Level		4.00%	2053	7,217,836.81	-	7,217,836.81
American Legion Housing	Griswold		S	18	No Payment	27,778	100%		ITA	Permanent	Interest Only		4.00%	2043	500,000.00	-	500,000.00
Amistad LLC	Hartford		F	14		34,337	100%	0%	DECD ITA	Permanent Permanent	Initial Interest Only		0.00% 4.00%	2047 2047	239,936.09 240,778.00	-	239,936.09 240,778.00
Amston Village	Colchester		E	32		25,577	97%	56%	Paid Bonds	Permanent	Level		6.25%	2049	818,465.02	-	818,465.02
Anvil Place	New Britain		Е	28	No Payment	71,429	100%		ITA	Permanent	Accrual from Surplus		0.00%	2041	2,000,000.00	-	2,000,000.00
Armstrong Court Ph I	Greenwich		F	18	Const. Loan	186,582			2019E-1/3 2019E-1/3	Interim Construction Permanent	Interest Only Level		5.63%	2061	2,500,000.00 2,525,000.00	2,500,000.00	3,358,484,00
Artloft West	New Haven		F	18		72,481	100%	289%	ITA ITA	Permanent Permanent	Level Accrual Loan		3.50% 0.00%	2054 2054	824,945.11 479,714.00	-	824,945.11 479,714.00
Artspace Norwich	Norwich		F	58		25,979	97%	67%	ITA	Permanent	Level		4.00%	2041	1,506,809.02		1,506,809.02
Artspace Windham	Windham		F	48		55,031	90%	68%	ITA	Permanent	Level		2.50%	2045	2,641,491.43		2,641,491.43
Atlantic Park Apartments	Stamford		s	27	No Payment	75,000	N.A.		ITA DECD	Permanent	Accrual Loan		1.00%	2043 2042 2042	337,500.00 1,687,500.00	-	337,500.00 1,687,500.00
Atlantic, The	Stamford		Е	28	No Payment	108,827	100%									-	
Augustana/Bishop Curtis Homes	Bethel		Е	44	No Payment	3,376	N.A.		DECD	Permanent			1.00%	2028	3,047,167.00	-	3,047,167.00
Avery Heights	Groton	Section 8	Е	105		59,926	97%	186%	DECD	Permanent			0.00%	2032	148,559.00	-	148,559.00
									ITA 2012B-1 ITA 2009D	Permanent Permanent Permanent Permanent	Level Level Interest Only Level to Balloon		7.88% 6.40% 4.50% 7.20%	2050 2050 2050 2040	821,716.16 1,524,348.47 1,661,738.96 2,284,383.29	-	821,716.16 1,524,348.47 1,661,738.96 2,284,383.29
Barnum House	Bridgeport	Section 8	Е	84		50,851	98%	115%	2017A-4 2013A	Permanent	Level Level to Balloon		5.57% 7.50%	2051 2041	103,821.42 4,167,691.81	-	103,821.42 4,167,691.81
Bayview Towers	Stamford		F	200		74,574	95%	147%	2012G-1/5	Permanent	Level		6.25%	2054	14,914,797.50		14,914,797.50
Beachport	Cheshire		Е	48		1,786	98%		DECD	Permanent	Level		6.75%	2034	85,717.26	-	85,717.26
Beechwood Gardens	New Haven		F	82	No Payment	129,563	96%		2017E-1/3	Permanent	Initial Interest Only		4.50%	2059	7,111,645.04	-	7,111,645.04
Berry Patch I	South Windsor		Е	102		40,008	98%	131%	DECD	Permanent			0.00%	2059	3,512,481.22	-	3,512,481.22
Berry Patch II	South Windsor		Е	94		43,537	97%	126%	ITA	Permanent	Level		4.00%	2036	4,080,800.16	-	4,080,800.16
Bethel Ame Norwalk Housing	Norwalk		F	10		35,362	100%	83%	ITA	Permanent	Level		4.00%	2037	4,092,457.63	-	4,092,457.63
Billings Forge Apartments	Hartford		F	112	No Payment	27,967	97%			Permanent	Level		3.00%		353,618.76	-	353,618.76
Birch Meadow Apartments	Manchester		Е	100		33,368	99%	132%	2015E-1/3	Permanent	Initial Interest Only		5.61%	2058	3,132,301.50	-	3,132,301.50
Bloomfield Specialty Housing	Bloomfield		F	38	Const. Loan	62,956			ITA 2019E-1/3	Permanent	Level Initial Interest Only		5.00%	2044 2061	3,336,812.50 1,626,139.37	-	3,336,812.50 2,392,341.61
Boulder Ridge	Canton		Е	98		31,568	97%	135%	2019E-1/3	Interim Construction	Level				3,664,131.79	3,950,000.00	-
Bradley Estates I	Meriden	Section 8	F	74		49,481	99%	191%	ITA	Permanent	Level		5.00%	2035	3,093,644.94	-	3,093,644.94
									2016C-2/3 ITA 2013A	Permanent Permanent	Level Level Level to Balloon		7.50% 4.50% 7.50%	2051 2051 2041	904,512.68 355,345.64 2,401,721.47	-	904,512.68 355,345.64 2,401,721.47
Bradley Estates II	Meriden	Section 8	F	42		58,816	88%	197%	2013A 2016C-2/3 ITA	Permanent Permanent	Level to Balloon Level Level		7.50% 4.50%	2041 2027 2051	550,206.93 177,642.61	-	550,206.93 177.642.61
Brick Row	Windham		s	30	No Payment	75,000	100%		2013A ITA	Permanent	Level to Balloon		4.50% 7.50%	2031 2041 2043	1,742,424.63	-	1,742,424.63
Bridgeport Elderly	Bridgeport	Section 8	Е	85		49,613	98%	261%	DECD	Permanent Permanent	Accrual Loan		1.00%	2043	1,875,000.00	-	1,875,000.00
Bristol H.A Zbikowski Park	Bristol		F	90	No Payment	32,829	99%		2018D-1/2 ITA	Permanent Permanent	Level Level		6.00% 7.50%	2050 2028	3,318,657.55 898,458.22	-	3,318,657.55 898,458.22
Bristol H.A Zbikowski Park Bristol H.A Zbikowski Park Section 8			F	32	130 I ayment	32,829	100%	150%	2016C-1/4	Permanent	Initial Interest Only		6.40%	2058	2,954,608.33	-	2,954,608.33
DIIMUI II.A ZDIKOWSKI PAPK SECIION 8	Bristol		г	32		55,961	100%		art 2-Sche	dule A-2	Level		4.00%	2053	1,086,751.07	-	1,086,751.07

eporting	Occupan al cy Type Numb dy (1) Uni	Operations and Reporting Status (2)	CHFA Permanent Financing per Unit	Occupancy Level (3)	2020 Debt Service Coverage Ratio (4)	Primary Financing Series	Loan Type (5)	Loan Amortization Structure		Permanent nterest Rate	Permanent Loan Maturity	Reported 12/31/2020 Balance	Maximum Amount of Construction Loan	Maximum Amount of Permanent Mortgage
Payment	F 4	No Payment	116,992	98%		20166.12		1211		4 759/	2058	5 (15 (00 5)		5 (15 (00 51
Payment	E 3:	No Payment	2,634	94%		2016G-1/2	Permanent	Initial Interest Only		4.75%	2058	5,615,600.51	-	5,615,600.51
	F 25		45,647	97%	109%	DECD	Permanent			0.00%	2030	92,200.00	-	92,200.00
	F 10		56,478	N.A.	125%	2013C	Permanent	Level		5.50%	2054	11,776,884.33	-	11,776,884.33
	F 6		75,064	85%	153%	2010E-1 ITA	Permanent	Level Level to Balloon		6.25% 2.50%	2053 2055	5,704,234.22 4,339,245.55		5,704,234.22 4,339,245.55
	m 8 E 6		61,590	98%	151%	ITA	Permanent	Accrual Loan Level		1.00% 6.89%	2052 2050	615,000.00 1,031,785.48		615,000.00 1,031,785.48
	m 8 F 4		46,927	93%	198%	2009D 2016C-2/3	Permanent	Level to Balloon		7.20%	2040	2,971,555.79		2,971,555.79
	F 4		70 504			2010C-2/3 ITA 2013A	Permanent Permanent Permanent	Level Level Level to Balloon		4.50% 7.50%	2027 2051 2041	584,115.53 91,113.30 1,483,416.47	-	584,115.53 91,113.30 1,483,416.47
nst. Loan		Const. Loan	70,594			2018D-1/2 2018D-1/2	Permanent Interim Construction	Initial Interest Only Level		5.35%	2051	2,431,319.40 3,356,136.92	3,481,000.00	2,823,753.84
	N.A. N.		N.A.	N.A.	0%	ITA ITA ITA ITA ITA ITA ITA ITA	Permanent Permanent Permanent Permanent Permanent Permanent Permanent	Interest Only Interest Only Interest Only Interest Only Interest Only Level Level		3.00% 3.00% 3.00% 3.00% 3.00% 3.00% 3.00% 3.00%	2022 2030 2029 2030 2029 2030 2030 2030	313,000.00 1,000,000.00 65,478.85 64,239.80 42,648.74 72,000.00 83,000.00 76,711.18		313,000.00 1,000,000.00 65,478.85 64,239.80 42,648.74 72,000.00 389,500.00 153,422.36
	E 14		39,224	99%	145%	ITA	Permanent	Level		3.00%	2028	179,932.95	-	359,865.90
	E 10		47,872	99%	124%	2012G-1/5	Permanent	Level		6.25%	2053	5,648,248.25	-	5,648,248.25
	F 30		33,147	100%	285%	ITA	Permanent	Level		4.00%	2048	4,930,778.42	-	4,930,778.42
	F 79		95,776	95%	894%	ITA	Permanent	Level		4.00%	2048	994,412.76	-	994,412.76
	F 39		45,730	95%	125%	ITA 2016G-1/2	Permanent Permanent	Level Initial Interest Only		5.00% 4.81%	2056 2058	2,182,495.95 5,383,797.02	:	2,182,495.95 5,383,797.02
Paumant	s 2:	No Payment	75,000	80%		2013A DECD	Permanent Permanent	Level		5.25% 5.25%	2032 2032	221,377.91 1,562,076.45	-	221,377.91 1,562,076.45
	E 0					ITA DECD	Permanent Permanent	Accrual from Surplus		1.00% 1.00%	2043 2043	312,500.00 1,562,500.00	:	312,500.00 1,562,500.00
rayment		No Payment	N.A.	N.A. 97%	158%	2017E-1/3	Permanent	Initial Interest Only		5.37%	2057	3,034,186.04	-	3,034,186.04
			68,159			ITA	Permanent	Level		4.00%	2043	8,451,716.35		8,451,716.35
	F 80		26,236	98%	512%	ITA 2015E-1/3	Permanent Permanent	Level Initial Interest Only		3.83% 6.40%	2055 2057	1,126,552.01 972,364.97	-	1,126,552.01 972,364.97
	F 6		6,138	N.A.		DECD	Permanent			0.00%	2035	36,828.25		36,828.25
nst. Loan	F 15	Const. Loan	111,465			2016D-2 ITA	Interim Construction Advances to Permanent	Interest Only Interest Only		0.00%	2049	22,500,000.00 5,000,000.00	22,500,000.00 5,000,000.00	5,000,000.00
	m 8 E 50		30,708	94%	174%	2016D-1	Permanent	Initial Interest Only		4.25%	2049	12,500,000.00	-	12,500,000.00
	n8 E 50		31,823	98%	153%	ITA	Permanent	Level		4.00%	2048	1,535,380.84	-	1,535,380.84
	E 40		20,377	93%	34%	ITA	Permanent	Level		4.00% 2.00%	2043 2026	1,591,150.66 510,565.82		1,591,150.66
nst. Loan	F N.	Const. Loan	N.A.			ITA ITA ITA ITA ITA ITA	Permanent Permanent Permanent Permanent Advances to Permanent	Interest Only Interest Only Interest Only Interest Only Interest Only		4.00% 3.00% 3.00% 3.00% 3.00%	2044 2024 2025 2025 2025 2025 2028	304,510.03 86,419.26 129,249.25 3,885.94 30,702.49 344,741.76		304,510.03 86,419.26 129,249.25 3,885.94 30,702.49
	F 74		38,676	96%	31%	ITA ITA	Advances to Permanent Permanent	Interest Only Level		3.00% 0.00%	2027 2055	293,426.83 2,290,239.36	293,426.83	- 2,290,239.36
Payment	m 8 E 10	No Payment	4,069	99%		ITA	Permanent	Accrual Loan		0.00%	2055	571,751.00	-	571,751.00
-	F 3.		192,006	N.A.	72%	ITA 2007A-5	Permanent	Accrual Loan Level		6.50% 4.00%	2029 2043	410,942.17 2,484,654.67	-	410,942.17 2,484,654.67
	F 18		15,990	92%	108%	DECD	Permanent			1.00%	2043 2024	3,851,530.00		3,851,530.00
nst. Loan	N.A. N.	Const. Loan	N.A.			Paid Bonds ITA	Permanent Permanent	Level Level		6.00% 6.00%	2024 2024	2,183,289.57 774,827.54	-	2,183,289.57 774,827.54
	F 32		5,701	N.A.		2020D-1/3	Interim Construction	Level		4.005	2025	3,665,757.00	6,400,000.00	-
Payment	S 29	No Payment	75,000	N.A.		DECD	Permanent	Accrual Loan		4.00%	2025 2041	182,428.03 362,500.00	-	182,428.03 362,500.00
	F 10		6,257	N.A.		DECD	Permanent			1.00% 0.00%	2041 2032	1,812,500.00 100,117.00	-	1,812,500.00
	F 21		60,916	99%	314%	2016C-2/3 2016C-2/3	Permanent Permanent	Level Interest Only		5.00% 0.00%	2054 2054	9,424,462.41 3,733,340.20	-	9,424,462.41 3,733,340.20
	F 11		66,057	97%	391%	2012B-3	Permanent Permanent	Level		9.00%	2024	593,178.31	-	593,178.31 380,169.01
	F 11		66,057	97%			Pern Pern	nanent	nanent Level	nanent Level nanent Level	nanent Level 9.00% nanent Level 5.50%	nanent Level 9.00% 2024 nanent Level 5.50% 2024	nament Level 9.00% 2024 593,178.31 nament Level 5.50% 2044 380,169.01	nament Level 9.00% 2024 593,178.31 - nament Level 5.50% 2044 380,169.01 -

Project Name	Location	Rental Subsidy	Occupan cy Type (1)	Number of Units	Operations and Reporting Status (2)	CHFA Permanent Financing per Unit	Occupancy Level (3)	2020 Debt Service Coverage Ratio (4)	Primary Financing Series	Loan Type (5)	Loan Amortization Structure	Mortgage Loan Insurance Program (6)	Permanent Interest Rate	Permanent Loan Maturity	Reported 12/31/2020 Balance	Maximum Amount of Construction Loan	Maximum Amount of Permanent Mortgage
Country Place II	Colchester		F	82		54,893	94%	107%	DECD	Permanent			2.50%	2024	6,425,000.00	-	6,425,000.00
			г			. ,			2014F-2 ITA ITA	Permanent Permanent Permanent	Level Interest Only Level		10.25% 7.69% 5.50%	2026 2026 2044	609,259.95 3,646,000.00 245,991.48	- -	609,259.95 3,646,000.00 245,991.48
Country Village Apartments	Waterbury	Section 8	F	232		72,898	95%	160%	2012G-1/5 DECD	Permanent Permanent	Level		5.63% 0.00%	2045 2045	14,199,208.14 2,713,132.53	-	14,199,208.14 2,713,132.53
Countrywood at Vernon	Vernon		F	148		48,099	99%	109%	2012B-1 2013A	Permanent Permanent	Level		7.00% 5.50%	2052 2052	1,845,049.46 5,273,634.37	:	1,845,049.46 5,273,634.37
Courtland Arms	New Britain		F	24	Const. Loan	18,451			2019E-1/3 2019E-1/3	Interim Construction Permanent	Interest Only Initial Interest Only		5.44%	2052	3,670,078.00 244,897.00	3,750,000.00	442.834.00
Crescent Building	Bridgeport		S	38	No Payment	12,500	97%		2019E-1/3	Permanent	Accrual Loan		1.00%	2031	475,000.00		442,834.00
Crescent Crossings Phase I	Bridgeport		F	93		40,972	N.A.	0%	ITA	Permanent	Level		1.00%	2042	3,810,421.62	-	3,810,421.62
Crestview Ridge	Oxford		Е	34	No Payment	4,506	N.A.		DECD	Permanent	Level		0.00%	2033	153,200.00	-	153,200.00
Crestwood Cooperative	Norwalk		F	19		10,465	100%	125%	ITA				3.00%	2031	153,200.00	-	198,838.19
CUHO - 92-94 Arch Street	New Haven		F	N.A.	Const. Loan	N.A.			ITA	Permanent	Level		3.00%	2022		- 17,000.00	198,838.19
CUHO - The Island	New Haven		F	N.A.	Const. Loan	N.A.				Interim Construction	Interest Only		0.000/	2025	17,000.00		-
Danbury Ha/Fairfield/Mill RDG	Danbury		F	58		44,118	100%	0%	ITA	Advances to Permanent	Interest Only		0.00%	2025	96,838.89	96,838.89	,,
Danbury Tower	Danbury	Section 8	Е	81		49,836	99%	350%	2017E-1/3	Permanent	Interest Only		5.50%	2058	2,558,864.31	-	2,558,864.31
									ITA 2012A	Permanent Permanent	Level Level		7.69% 6.80%	2050 2050	627,685.00 913,881.66	-	627,685.00 913,881.66
									ITA 2009D	Permanent Permanent	Interest Only Level to Balloon		4.50% 7.20%	2050 2040	1,027,960.69 1,467,206.30	-	1,027,960.69 1,467,206.30
DECD Infrastructure	Scattered		F			N.A.	N.A.		DECD	Permanent			1.00%	2024	33,993.68	-	33,993.68
DECD Pre-Development	Scattered				No Payment	N.A.	N.A.		DECD	Permanent			0.00%	2046	245,600.00	-	245,600.00
Deer Meadow	Bloomfield		F	48		97,769	94%	130%	2012G-3	Permanent	Level		6.00%	2043	2,377,940.52		2,377,940.52
Deerfield Village	East Lyme		F	100		98,474	99%	451%	DECD ITA	Permanent	Level		0.00% 9.72%	2023 2025	2,314,980.00 374,320.70	-	2,314,980.00 374,320.70
Deerfield Windsor Apartments	Windsor		F	176		69,642	94%	148%	ITA DECD 2013C	Permanent	Accrual from Surplus		9.00% 1.00%	2025 2025	4,873,065.00 4,600,000.00	-	4,873,065.00 4,600,000.00
			-						ITA	Permanent Permanent	Level Initial Interest Only		5.50% 5.50%	2054 2023	12,247,959.95 9,099.66		12,247,959.95 9,099.66
Dillon Place	Hartford		F	65		20,001	97%	82%	ITA	Permanent	Level		4.00%	2031	1,300,041.31	-	1,300,041.31
Dodge Farms	Washington		F	14		15,969	100%		DECD	Permanent			1.00%	2035	223,571.02	-	223,571.02
Dottie Dewar Cooperative	Waterbury		F	12		4,991	N.A.		DECD	Permanent			0.00%	2031	59,895.31	-	59,895.31
Dutton Heights	Bristol		F	84		126,538	92%	105%	2012G-1/5 DECD	Permanent Permanent	Level		5.63% 1.00%	2055 2055	5,769,154.52 4,860,000.00	1	5,769,154.52 4,860,000.00
Dye House Apartments	Manchester		F	57		22,646	100%	105%	ITA	Permanent	Level		4.00%	2051	1,290,836.15	-	1,290,836.15
East Hampton Housing Authority	East Hampton		E	0	No Payment	N.A.	100%		ITA	Permanent	Initial Interest Only		4.20%	2043	653,819.26	-	653,819.26
Eastgate II	Waterbury	Section 8	E	44		643	100%	117%	2017A-4	Permanent	Level		8.00%	2021	28,276.35	-	28,276.35
Easton Place	East Hartford		F	50		32,224	100%	92%	ITA	Permanent	Level		3.50%	2039	1,611,199.63	-	1,611,199.63
Elias Howe Elderly Housing	Bridgeport		E	37		33,874	95%	61%	ITA	Permanent	Level		0.00%	2055	1,253,333.40		1,253,333.40
Elizabeth Street Apartments	Norwich		F	29		8,184	97%	183%	2017A-5	Permanent	Level		6.25%	2028	237,341.01		237,341.01
Ella Grasso Gardens	Putnam	Section 8	Е	72		42,715	100%	100%	ITA	Permanent	Level		4.00%	2033	3,075,480.24	-	3,075,480.24
Enfield Magnolia	Hartford		F	20		38,469	80%	72%	ITA	Permanent	Level		5.00%	2026	72,774.59	-	72,774.59
									DECD DECD	Permanent Permanent			5.00% 2.50%	2025 2025	94,284.85 602,330.40	-	94,284.85 602,330.40
Enterprise And Abbott Tower Apts	Waterbury		Е	187	Const. Loan	64,365			2020D-1/3 2020D-1/3	Permanent Interim Construction	Level Level		3.75%	2062	2,586,204.00 2,802,951.00	10,242,000.00	12,036,204.00
Executive Square House	Wethersfield	Section 8	E	240		72,589	99%	125%	2017A-4 2009D	Permanent Permanent	Level Level to Balloon		6.76% 7.20%	2050 2040	4,420,821.63 13,000,558.78	-	4,420,821.63 13,000,558.78
Fair Haven	New Haven		F	N.A.	No Payment	N.A.	100%		ITA	Permanent	Accrual Loan		0.00%	2053	744,028.30		744,028.30
Fair Street Apartments	Norwalk		F	57		61,981	89%	141%	2009F	Permanent	Level		5.50%	2051	3,532,915.21		3,532,915.21
Fairfield Avenue	Bridgeport		s	34	No Payment	75,000	100%		ITA DECD	Permanent	Accrual Loan		1.00% 1.00%	2043 2028	425,000.00 2,125,000.00	-	425,000.00 2,125,000.00
Fairfield HA/Pine Tree Apartments	Fairfield		F	50	No Payment	228,106	98%		ITA ITA 2016C-1/4	Permanent	Accrual Loan Initial Interest Only		0.00% 3.00% 5.10%	2058 2058 2058	5,500,000.00 3,184,868.00 2,720,448.93	-	5,500,000.00 3,184,868.00 2,720,448,93
Fairgate	Stamford		F	90		60,506	99%	166%		Permanent	Initial Interest Only					-	,,
Farmington H.A Maple Village	Farmington		Е	40		3,504	N.A.	155%	ITA	Permanent	Level		4.00%	2040	5,445,578.44	-	5,445,578.44
Faylor Apts	East Lyme		F	36		29,369	100%		ITA	Permanent	Level		5.00%	2039	140,153.73		140,153.73
									DECD DECD DECD	Permanent Permanent Permanent			5.25% 0.00% 0.00%	2032 2019 2031	643,758.51 101,514.00 312,000.00	-	643,758.51 101,514.00 312,000.00

Project Name	Location	Rental Subsidy	Occupan cy Type (1)	Number of Units	Operations and Reporting Status (2)	CHFA Permanent Financing per Unit	Occupancy Level (3)	2020 Debt Service Coverage Ratio (4)	Primary Financing Series	Loan Type (5)	Loan Amortization Structure	Mortgage Loan Insurance Program (6)	Permanent Interest Rate	Permanent Loan Maturity	Reported 12/31/2020 Balance	Maximum Amount of Construction Loan	Maximum Amount of Permanent Mortgage
First Church Village	Wethersfield	Section 8	Е	75		27,408	99%	206%	2017A-4	Permanent	Level		6.56%	2041	666,958.93		666,958.93
Flagg Road	West Hartford		F	10		28,203	N.A.		ITA	Permanent	Level		4.00%	2041	1,388,632.19	-	1,388,632.19
Florence Virtue Homes	New Haven		F	129		31,737	93%	259%	DECD	Permanent		DOMON INT	1.00%	2040	282,033.10	-	282,033.10
									ITA ITA DECD	Permanent	Level	RSKSH IT/F	3.00% 5.00%	2032 2032	1,458,855.11 135,273.35 2,500,000,00	-	1,458,855.11 135,273.35 2,500,000,00
Foote Commons	Cheshire		F	20		63,987	90%	93%	DECD	Permanent	Level		5.57% 4.00%	2032 2054	2,500,000.00 647,240.88	-	2,500,000.00 647,240.88
Forest Court	Farmington		F	36		1,822	N.A.		2013A	Permanent	Level		5.50%	2054	632,505.97	-	632,505.97
Freshwater Pond	Enfield	Section 8	F	75		45,211	99%	171%	DECD	Permanent			5.25%	2021	65,584.93	-	65,584.93
									ITA 2012B-1 ITA 2009D	Permanent Permanent Permanent Permanent	Level Level Interest Only Level to Balloon		7.89% 6.50% 4.50% 7.20%	2050 2050 2050 2040	139,093.79 1,171,458.69 510,903.63 1,569,353.86	-	139,093.79 1,171,458.69 510,903.63 1,569,353.86
Friendship House	Stamford		F	121		60,740	93%	230%	2018D-1/2	Permanent	Level		5.50%	2053	7,349,490.24		7,349,490.24
Frog Hollow Homes	Hartford		F	26		9,110	100%	270%	ITA	Permanent	Level		1.00%	2054	236,856.30	-	236,856.30
Frog Hollow Homes (Frost)	Waterbury		F	63		8,076	98%	66%	2015E-1/3	Permanent	Level		6.00%	2057	508,786.89	-	508,786.89
Full Circle Coop	Glastonbury		F	20		11,209	100%	-13%	ITA	Permanent	Level to Balloon		5.00%	2034	224,173.22	-	224,173.22
G. Washington Carver Housing	New London		E	130		4,924	88%	568%	ITA DECD DECD DECD DECD DECD	Permanent Permanent Permanent Permanent Permanent Permanent	Level		3.00% 0.00% 0.00% 0.00% 0.00%	2051 2032 2032 2046 2032 2046	169,450.00 109,000.00 73,500.00 137,817.47 97,602.00 52,810.20		169,450.00 109,000.00 73,500.00 137,817.47 97,602.00 52,810.20
Glen, The	Winsted		-	49		63,689		101%	2010E-2 ITA ITA	Permanent Permanent Permanent	Level Accrual from Surplus Level		6.00% 3.00% 0.00%	2058 2052 2058	1,430,992.11 1,189,748.25 500,000.00	-	1,430,992.11 1,189,748.25 500,000.00
GNHCLF Long Term Financing	New Haven		F	N.A.		N.A.	84%	0%	ITA ITA ITA ITA ITA ITA ITA	Permanent Permanent Permanent Permanent Permanent Permanent	Interest Only Interest Only Interest Only Interest Only Level Level		3.00% 3.00% 3.00% 3.00% 3.00% 3.00% 3.00%	2019 2030 2028 2027 2027 2028 2022	250,000.00 455,000.00 61,945.73 300,000.00 170,000.00 216,000.00 409,200.00		250,000.00 455,000.00 61,945.73 300,000.00 170,000.00 216,000.00 409,200.00
Gordon/Riozzi Courts	New London		Е	80	No Payment	1,384	94%		DECD	Permanent			0.00%	2031	110,758.76	-	110,758.76
GREATER NEW HAVEN COMM LN	New Haven		ŗ	N.A.		N.A.	N.A.	0%	ITA ITA ITA ITA ITA ITA ITA ITA ITA ITA	Permanent Permanent Permanent Permanent Permanent Permanent Permanent Permanent Permanent Permanent Permanent Permanent	Initial Interest Only Initial Interest Only Level Level Level Level Level Level Level Level Level Level		2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00% 2.00%	2035 2035 2038 2037 2038 2038 2039 2039 2039 2039 2039 2039 2039 2039	215,450.78 109,150.72 282,100.64 99,725.85 262,054.00 152,532.39 78,055.10 368,619.95 222,443.01 334,353.11 286,125.01		215,450.78 109,150.72 282,100.64 99,725.85 159,694.58 262,054.00 152,532.39 78,055.10 368,619.95 222,443.01 334,353.11 286,125.01
Green Court/ Nehemiah	Middletown		F	14		13,636	79%	153%	ITA ITA DECD	Permanent Permanent Permanent	Level		2.00% 2.00% 0.00%	2038 2023 2050	58,000.00 45,028.26 87,870.62	-	58,000.00 45,028.26 87,870.62
Greenbriar Hills Apartments	Watertown		F	182		71,597	94%	155%	2013A	Permanent	Level		4.76%	2055	13,030,641.43	-	13,030,641.43
Greenwich Assoc. For Retarded	Greenwich		F	2		12,100	N.A.	0%	ITA	Permanent	Level		6.00%	2021	24,200.47	-	24,200.47
Greenwood Manor Griswold Hills	Voluntown Newington		E	20 128	No Payment	8,990 47,503	95% 98%	127%	DECD	Permanent			0.00%	2030	179,809.61	-	179,809.61
Groton Estates	Groton		F	340		56,421	92%	146%	ITA	Permanent	Level		3.25%	2039	6,080,426.86	-	6,080,426.86
oroton Estates	Gibton			510		50,121	,2,0	11070	MF Other Bonds ITA	Permanent	Level		5.50% 5.50%	2053 2044	18,671,607.32 511,610.94	-	18,671,607.32 511,610.94
Hamden Specialty Housing	Hamden		F	77	No Payment	40,921	100%		2017E-1/3	Permanent	Initial Interest Only		4.75%	2049	3,150,950.29	-	3,150,950.29
Hamden Village	Hamden		Е	60	No Payment	40,783	98%		ITA	Permanent	Accrual Loan		3.00%	2048	2,447,005.93		2,447,005.93
Hamilton Park Apartments	Norwich	Section 8	Е	120		63,115	98%	121%	2012B-3 2013A	Permanent Permanent	Level Level to Balloon		6.09% 7.50%	2051 2041	627,690.32 6,946,152.52	-	627,690.32 6,946,152.52
Hanh Rad	New Haven		Е	144	Const. Loan	33,396			2018D-1/2	Permanent	Initial Interest Only		5.69%	2060	4,809,006.62	-	4,809,006.62
Hanh Rad Group 2 Hanh Rad Group 3	New Haven		F	70	Const. Loan	-			2019E-1/3	Interim Construction	Interest Only				12,376,929.00	12,604,800.00	-
	N.A. Maridan	Santian 0	N.A. E	N.A.	Const. Loan	N.A.	000/	1/409/	2020D-1/3	Interim Construction	Level				10,699,832.00	24,700,000.00	-
Hanover Towers Harbor Towers	Meriden	Section 8 Section 8	E	202		74,970 75,588	99% 97%	149% 174%	2016C-2/3 ITA 2013A	Permanent Permanent Permanent	Level Level Level to Balloon		7.70% 4.50% 7.50%	2027 2051 2041	1,406,408.44 1,334,240.84 4,756,349.35	-	1,406,408.44 1,334,240.84 4,756,349.35
Harrington Place Cooperative	Hartford	0	F	18		9,032	N.A.	_,	2016C-2/3 2016C-2/3 ITA 2013A	Permanent Permanent Permanent Permanent	Level Level Level Level to Balloon		5.80% 7.85% 4.50% 7.50%	2051 2027 2051 2041	1,671,584.19 4,050,529.28 1,211,238.17 8,335,383.75	- - -	1,671,584.19 4,050,529.28 1,211,238.17 8,335,383.75
								г	Part 2 Scho	dula A 5							

Project Name	Location	Rental Subsidy	Occupan cy Type (1)	Number of Units	Operations and Reporting Status (2)	CHFA Permanent Financing per Unit	Occupancy Level (3)	2020 Debt Service Coverage Ratio (4)	Primary Financing Series	Loan Type (5)	Loan Amortization Structure	Mortgage Loan Insurance Program (6)	Permanent Interest Rate	Permanent Loan Maturity	Reported 12/31/2020 Balance	Maximum Amount of Construction Loan	Maximum Amount of Permanent Mortgage
Harrison Apartments	Bridgeport		s	102	No Payment	25,562	97%		DECD	Permanent			3.00%	2031	162,584.75	-	162,584.75
	Bingsport		b						ITA ITA	Permanent Permanent	Accrual from Surplus Accrual from Surplus		1.00% 1.00%	2029 2030	2,517,659.39 89,631.45	-	2,517,659.39 89,631.45
Harry Schwartz Manor	Norwich		E	48	No Payment	771	94%	2004	DECD	Permanent			0.00%	2031	37,000.00		37,000.00
Hart Street Gardens	New Britain		F	20		29,033	90%	38%	ITA 2014F-2	Permanent Permanent	Interest Only Level		1.00% 9.92%	2026 2026	501,700.00 78,968.67	:	501,700.00 78,968.67
HARTFORD COMMUNITY LN FUND	Hartford		F	N.A.	Const. Loan	N.A.			ITA	Permanent	Level		2.00%	2020	62,977.81		62,977.81
									ITA ITA	Permanent Permanent	Level Initial Interest Only		2.00% 2.00%	2035 2036	74,445.62 98,437.87	:	74,445.62 98,437.87
									ITA ITA	Permanent	Level Initial Interest Only		2.00% 2.00%	2034 2035	73,835.60 58,960.15	-	73,835.60 58,960.15
									ITA ITA	Permanent	Level Initial Interest Only		2.00% 2.00%	2034 2035	67,777.48 79,456.96	-	67,777.48 79,456.96
									ITA ITA	Permanent Permanent	Level Initial Interest Only		2.00% 2.00%	2035 2036	66,571.56 99,848.81	-	66,571.56 99,848.81
									ITA ITA	Permanent Permanent	Initial Interest Only Initial Interest Only		2.00% 2.00%	2036 2035	84,904.64 56,953.10	-	84,904.64 56,953.10
									ITA ITA	Permanent Permanent	Initial Interest Only Level		2.00% 2.00%	2036 2036	86,444.00 59,832.80	-	86,444.00 59,832.80
									ITA ITA	Permanent Permanent	Level Level		2.00% 2.00%	2036 2037	172,209.27 87,422.03	:	172,209.27 87,422.03
									ITA ITA	Permanent	Level		2.00%	2037 2038	145,056.20 100,770.40	-	145,056.20 100,770.40
									ITA	Permanent Permanent	Level		2.00%	2038	96,492.28	-	96,492.28
									ITA ITA	Permanent Permanent	Level		2.00% 2.00%	2038 2040	86,938.21 94,158.03	-	86,938.21 94,158.03
Hartford H. A Bowles & Westbrook	Hartford		F	410		8,173	N.A.		ITA	Permanent	Level		2.00%	2039	93,494.54	-	93,494.54
Hedgewood Apartments	Norwich		F	0		N.A.	96%	165%	DECD	Permanent			0.00%	2052	3,351,035.49	-	3,351,035.49
									2010E-2 ITA	Permanent Permanent	Level		6.50% 4.00%	2042 2042	1,618,620.85 805,165.76	-	1,618,620.85 805,165.76
Herbert T. Clark	Glastonbury		Е	25	No Payment	39,600	96%		DECD	Permanent			3.00%	2045	990,000.00	-	990,000.00
Heritage Commons	Middletown		E	89		84,669	81%	92%	2017A-5	Permanent	Level		6.65%	2034	4,310,573.81		4,310,573.81
Heritage Glen Apartments	Farmington		F	68		80,557	97%	237%	2013A 2014F-2	Permanent	Level		5.50% 9.75%	2034 2026	3,224,968.07 777,941.53	-	3,224,968.07 777,941.53
Highwood Gardens	Hamden	Section 8	F	16		45,903	100%	148%	DECD 2013A	Permanent	Level		1.00%	2026 2042	4,699,947.50 734,453.06		4,699,947.50 734,453.06
Hill to Downtown	New Haven		U	30	Const. Loan	63,947			2020D-1/3 2020D-1/3	Permanent Interim Construction	Level Level		3.50%	2062	418,409.00 628,209.00	2,250,000.00	1,918,409.00
Hillcrest	South Windsor		Е	88		54,063	97%	123%	ITA	Permanent	Level		4.00%	2041	4,757,502.72	-	4,757,502.72
Hillside View	Waterbury		F	18		5,037	N.A.		DECD	Permanent			0.00%	2032	90,661.30	-	90,661.30
Historic Asylum Hill	Hartford		F	24	No Payment	17,053	N.A.		1989D	Permanent	Accrual Loan		0.00%	2051	313,671.34	-	313,671.34
Historic Townley St Apartments	Hartford		F	28		38,459	79%	-101%	ITA ITA	Permanent	Accrual Loan Level		0.00% 4.00%	2051 2051	95,603.89 155,349.11	-	95,603.89 155,349.11
Hoffman Heights	Seymour		F	5		11,749	N.A.		DECD	Permanent			1.00%	2036	921,504.54	-	921,504.54
Holinko Estates	Mansfield		F	35		18,214	100%		DECD	Permanent			2.00%	2032	58,743.94	-	58,743.94
Hollander Building	Hartford		F	70		137,975	89%	145%	DECD	Permanent			0.00%	2032	637,500.00	-	637,500.00
				10/		20.152	0.00	10.00	2018D-1/2 ITA	Permanent Permanent	Level Accrual from Surplus		5.25% 0.00%	2042 2042	3,584,421.96 6,073,808.00	-	3,584,421.96 6,073,808.00
Homes at Pride Point Homes at Progress Point	New London New London		F	126 106		39,172 36,909	96% 99%	124% 143%	ITA	Permanent	Level		4.00%	2053	4,935,660.03	-	4,935,660.03
-			г	106	N. D.			14376	ITA	Permanent	Level		4.00%	2053	3,912,303.50	-	3,912,303.50
Horace Bushnell Apartments Hudson View Commons	Hartford		_		No Payment	N.A.	100%		DECD	Permanent			0.00%	2030	500,000.00	-	500,000.00
	Hartford		s	28	No Payment	75,000	89%		ITA DECD	Permanent Permanent	Accrual from Surplus		1.00% 1.00%	2042 2042	350,000.00 1,750,000.00	-	350,000.00 1,750,000.00
Hunter's Ridge	Farmington		Е	51		31,288	90%	137%	ITA	Permanent	Level		4.00%	2042	1,595,676.79		1,595,676.79
Huntington Place	Trumbull		Е	40		22,122	98%	102%	ITA	Permanent	Level		4.00%	2044	884,886.74	-	884,886.74
Huntington Woods	Bristol		F	280	No Payment	46,593	96%		ITA DECD	Permanent	Accrual from Surplus		8.50% 8.50%	2052 2052	4,462,460.28 8,583,610.11	-	4,462,460.28 8,583,610.11
Indian Field Apartments	New Milford		F	40		32,542	100%	95%	ITA	Permanent	Level		4.00%	2052	1,301,681.32		1,301,681.32
Industria Commons	New Britain		F	235		69,885	94%	134%	ITA	Permanent	Level		2.50%	2056	13,138,014.45	-	13,138,014.45
John B Sliney Apartments	Branford	Section 8	Е	38		50,393	100%	209%	ITA ITA	Permanent	Accrual Loan		1.00%	2062 2052	3,285,000.00 1,914,934.13		3,285,000.00 1,914,934.13
John Fitch Court Apartments	Windsor		Е	40		25,528	88%	173%	ITA	Permanent	Level		4.00%	2054	657,916.54	-	657,916.54
Josephine Towers	Waterbury	Section 8	Е	125		54,910	98%	216%	ITA	Permanent	Level		4.00%	2054	363,199.80	-	363,199.80
									ITA 2012A ITA 2009D	Permanent Permanent Permanent Permanent	Level Level Interest Only Level to Balloon		7.69% 6.79% 4.50% 7.20%	2050 2050 2050 2040	1,398,831.48 1,497,507.34 1,065,445.95 2,901,910.26	-	1,398,831.48 1,497,507.34 1,065,445.95 2,901,910.26
Keleher, Cedar & New Meadow Village	Newington		Е	40		17,145	95%	0%	ITA	Permanent	Level to Balloon		3.00%	2040	685,812.89	-	685,812.89
								F	Part 2-Sche								

Project Name	Location	Rental Subsidy	Occupan cy Type (1)	Number of Units	Operations and Reporting Status (2)	CHFA Permanent Financing per Unit	Occupancy Level (3)	2020 Debt Service Coverage Ratio (4)	Primary Financing Series	Loan Type (5)	Loan Amortization Structure	Mortgage Loan Insurance Program (6)	Permanent Interest Rate	Permanent Loan Maturity	Reported 12/31/2020 Balance	Maximum Amount of Construction Loan	Maximum Amount of Permanent Mortgage
Kensington Square I Apartments	New Haven		F	120	No Payment	31,162	N.A.		2016-11								
Killing H.A Maple Court	Killingly		Е	40		3,749	100%	115%	2016C-1/4	Permanent	Initial Interest Only		5.14%	2058	3,739,381.67	-	3,739,381.67
Kimberly Place	Danbury	Section 8	Е	117		49,855	97%	198%	ITA	Permanent	Level		4.00%	2027	149,955.66	-	149,955.66
King George Apartments	New Haven		F	58		5,842	91%	30%	2012G-2	Permanent	Level		5.50%	2045	5,833,071.68	-	5,833,071.68
Kingswood Apartments	Windham		F	110		28,296	95%	250%	ITA	Permanent	Level		3.00%	2029	338,817.33	-	338,817.33
									2010E-2 ITA	Permanent Permanent	Level Level		6.50% 4.00%	2042 2042	1,953,790.66 1,158,805.05	-	1,953,790.66 1,158,805.05
Kugeman Village	Cornwall		F	18		4,868	100%		DECD	Permanent			1.00%	2024	87,616.50	-	87,616.50
Laurel Commons	Winsted		E	44		14,010	100%	202%	ITA	Permanent	Level		5.00%	2036	547,110.46	-	547,110.46
Laurel Estates	Waterbury	Section 8	F	276		8,285	100%	325%	ITA 2017A-4	Permanent	Level		4.00%	2036	69,332.11 2,172,011.54	-	69,332.11 2,172,011.54
Laurelwood Place Apartments	Bridgeport		Е	102		94,158	100%	128%	2017A-4	Permanent	Level		10.00%	2023	114,516.13	-	114,516.13
Lawnhill Terrace	Stamford		F	86		2,703	47%		2015E-1/3	Permanent	Level		5.00%	2056	9,604,087.87	-	9,604,087.87
									DECD DECD	Permanent Permanent			4.00% 0.00%	2032 2020	199,133.38 33,333.36	-	199,133.38 33,333.36
Lawrence Crest Co-operative	Waterbury		F	13		27,459	N.A.	0%	ITA	Permanent	Level		4.50%	2052	127,236.08	-	127,236.08
Liberty Commons	Middletown		s	40	No Payment	12,500	98%		DECD	Permanent			1.00%	2052	229,730.96	-	229,730.96
Liberty Place	Clinton		F	21	No Payment	268,528	95%		ITA	Permanent	Accrual from Surplus		1.00%	2041	500,000.00	-	500,000.00
									ITA 2017E-1/3	Permanent Permanent	Interest Only Initial Interest Only		1.00% 5.19%	2059 2059	4,765,000.00 874,098.01	-	4,765,000.00 874,098.01
Lincoln Park	Preston		E	40		5,000	98%		DECD	Permanent			0.00%	2099	200,000.00	-	200,000.00
Local Initiatives Support Corp.	Hartford				Const. Loan	N.A.			ITA	Advances to Permanent	Interest Only		3.00%	2023	5,000,000.00	5,000,000.00	5,000,000.00
Lofts @ Ponemah Mills Ph 3, The	Norwich		F	77	Const. Loan	186,244			2020D-1/3 2020D-1/3	Permanent Interim Construction	Level Level		3.50%	2062	5,840,759.00 3,608,698.00	5,250,000.00	14,340,759.00
Lofts At Ponemah Mills	Norwich		F	116	No Payment	70,804	94%		2016C-1/4	Permanent	Initial Interest Only		5.00%	2058	8,213,242.38	-	8,213,242.38
Lofts At Ponemah Mills Ph 2	Norwich		F	121	Const. Loan	65,145			2018D-1/2	Permanent	Initial Interest Only		5.68%	2060	7,882,578.92	-	7,882,578.92
Londonberry Gardens	New London		F	86		35,417	100%		DECD	Permanent			5.00%	2043	3,045,888.36	-	3,045,888.36
Loom City Lofts Apt	Vernon		F	68		56,772	97%	121%	2014F-1/3	Permanent	Level		5.63%	2056	3,860,467.31	-	3,860,467.31
Luther Ridge	Middletown		Е	45	No Payment	62,444	96%		DECD	Permanent			0.00%	2045	2,810,000.00	-	2,810,000.00
M.D. Fox School	Hartford	Section 8	E	90		60,015	99%	82%	2014B	Permanent	Level		5.63%	2056	5,401,312.48	-	5,401,312.48
Maple Hill Apartments	Meriden	Section 8	F	32		45,600	100%	240%	2016C-2/3	Permanent	Level		7.50%	2027	225,180.64	-	225,180.64
									1TA 2013A	Permanent Permanent	Level Level to Balloon		4.50% 7.50%	2051 2041	339,276.12 894,758.96	-	339,276.12 894,758.96
Mapleview Towers	Stamford	Section 8	E	101		20,241	98%	820%	ITA	Permanent	Level		6.00%	2030	2,044,387.99	-	2,044,387.99
Maplewood Court	N.A.		N.A.	N.A.	Const. Loan	N.A.	1000/		2020D-1/3 2020D-1/3	Permanent Interim Construction	Level Level		3.00%	2052	813,365.00 682,441.00	3,800,000.00	1,626,730.00
Marjorie Moore Village	Berlin	a .:	E	40		7,997	100%	5 1200/	DECD	Permanent			6.75%	2019	319,889.15	-	319,889.15
Market Square	Newington	Section 8	Е	75		913	99%	5429%	ITA	Permanent	Level		6.00%	2030	68,507.58	-	68,507.58
Marshall Commons	Stamford		F	50		85,887	98%	201%	2013A ITA DECD	Permanent Permanent Permanent	Level Level		5.00% 4.00% 1.00%	2054 2054 2051	1,684,982.84 1,380,551.31 1,228,795.00	-	1,684,982.84 1,380,551.31 1,228,795.00
Mary Seymour Place Apartments	Hartford		s	30	No Payment	75,000	90%		ITA	Permanent	Accrual from Surplus		1.00%	2031	375,000.00	-	375,000.00
Mckinney Terrace I	Greenwich		F	21		44,326	100%		DECD	Permanent			1.00%	2042	1,875,000.00	-	1,875,000.00
Mill At Killingly, Lle	Killingly		F	32	No Payment	18,750	N.A.		DECD	Permanent			3.00%	2029	930,848.76	-	930,848.76
Mill Ridge/Fairfield Ridge	Danbury		F	30		7,917	90%		ITA	Permanent	Interest Only		0.00%	2055	600,000.00	-	600,000.00
Mount Carmel	Hamden		E	30	No Payment	5,367	90% N.A.		DECD	Permanent			5.25%	2023	237,512.57	-	237,512.57
Mystic River Homes Congregate	Groton		E	51	190 I ayment	7,949	N.A.	914%	DECD	Permanent			0.00%	2019	161,000.00	-	161,000.00
Naubuc Green	Glastonbury	Section 8	E	110		60,877	97%	163%	ITA	Permanent	Level		5.00%	2040	405,405.76	-	405,405.76
Maubuc Offen	Giasionoury	Section 8	E	110		00,877	77/0	10376	2012B-3 2013A	Permanent	Level		6.74%	2051 2041	1,068,889.07	-	1,068,889.07 5,627,560.67
Nehemiah Housing Corp	New Haven		F	15	Const. Loan	-			ITA ITA	Interim Construction Interim Construction	Level to Balloon Interest Only Interest Only		7.50%	2041	5,627,560.67 205,000.00 199,251.49	205,000.00 199,251.49	
New Algiers	Stamford	Section 8	F	12		96,445	100%	213%	ITA	Interim Construction	Interest Only				290,000.00	290,000.00	-
New Horizons	Middlebury		F	5	No Payment	3,311	100%		ITA	Permanent	Level		4.00%	2054	1,157,337.60	-	1,157,337.60
Nilsa Marrero	Waterbury		F	18		4,949	N.A.		DECD	Permanent			0.00%	2032	16,554.00	-	16,554.00
Ninth Square (Tax Exempt)	New Haven		F	258	Const. Loan	355,601			DECD	Permanent			0.00%	2031	89,076.72	-	89,076.72
									2019E-1/3 2019E-1/3 2019E-1/3 2020D-1/3	Interim Construction Permanent Permanent Permanent	Interest Only Initial Interest Only Level Interest Only		5.15% 1.00% 2.33%	2061 2061 2061	10,349,529.00 44,877,414.00 13,496,893.00 24,315,752.00	10,641,097.00	53,932,415.00 13,496,893.00 24,315,752.00

Project Name	Location	Rental Subsidy	Occupan cy Type (1)	Number of Units	Operations and Reporting Status (2)	CHFA Permanent Financing per Unit	Occupancy Level (3)	2020 Debt Service Coverage Ratio (4)	Primary Financing Series	Loan Type (5)	Loan Amortization Structure	Mortgage Loan Insurance Program (6)	Permanent Interest Rate	Permanent Loan Maturity	Reported 12/31/2020 Balance	Maximum Amount of Construction Loan	Maximum Amount of Permanent Mortgage
North End Gateway	Hartford		F	57		30,586	93%	65%	ITA	Permanent	Level		4.00%	2040	1,743,398.73		1,743,398.73
Norwalk Elderly Apartments	Norwalk	Section 8	Е	52		29,603	100%	391%	ITA	Permanent	Level		6.50%	2010	291,528.26	-	291,528.26
Oak Park	Stamford		F	168		2,333	93%		ITA	Permanent	Interest Only		5.50%	2044	1,247,817.42	-	1,247,817.42
Oaks at Manchester Apartments	Manchester		F	200		65,951	97%	121%	DECD	Permanent			4.00%	2032	391,955.05	-	391,955.05
Ojakian Commons	Simsbury		F	48		50,657	92%	109%	2013C	Permanent	Level		5.50%	2054	13,190,110.97	-	13,190,110.97
Old Farms Crossing	Avon		F	45		24,770	96%	136%	2019C	Permanent	Level		6.50%	2056	2,431,542.76	-	2,431,542.76
Old Marvin, The	Norwalk		Е	50		97,175	N.A.		ITA	Permanent	Level		3.00%	2029	1,114,659.30	-	1,114,659.30
Old Middletown High School Apartments	Middletown		Е	65		38,895	98%	158%	DECD	Permanent			1.00%	2037	4,858,725.00	-	4,858,725.00
Old Talcot Mill	Vernon		F	83	No Payment	60,196	93%		2014B	Permanent	Level		4.00%	2056	2,528,193.46	-	2,528,193.46
Orchard Ridge Apartments	Berlin		Е	120		35,385	99%	187%	2015E-1/3	Permanent	Initial Interest Only		5.64%	2058	4,996,230.81	-	4,996,230.81
Parish Court	Fairfield	Section 8	Е	100		38,645	77%	241%	ITA	Permanent	Level		5.00%	2043	4,246,164.16	-	4,246,164.16
		a .:		20		101.014	0.644	52.69	ITA 2011F-2	Permanent Permanent	Level Level to Balloon		5.50% 5.00%	2041 2041	452,698.69 3,411,841.20	-	452,698.69 3,411,841.20
Park Ridge Towers II	New Haven	Section 8	E	28 189		101,814 79,974	96%	526%	ITA	Permanent	Level		4.00%	2048	2,850,783.87	-	2,850,783.87
Park West Apartments	Vernon		-		Court Loop		N.A.	119%	2014F-1/3	Permanent	Level		4.00%	2056	15,115,043.23	-	15,115,043.23
Parker School Elderly Hsg Parkside Village I	Tolland Branford		E	37 50	Const. Loan	- 801	80%		2018D-1/2	Interim Construction	Level				2,900,000.00	2,900,000.00	-
Patchogue Place Cooperative	Westbrook		F	12	No Payment	32,265	N.A.		DECD	Permanent			0.00%	2020	40,044.79	-	40,044.79
Peachtree Village	Avon		E	103		75,483	98%	135%	DECD	Permanent			1.00%	2034	387,181.09	-	387,181.09
reachitet v mage	Avon		L	105		75,465	2370	15576	ITA ITA	Permanent Permanent	Level Accrual from Surplus		4.00% 1.00%	2052 2052	7,099,780.38 675,000.00	-	7,099,780.38 675,000.00
Pine Grove Manor, Inc.	Enfield		F	8		9,177	N.A.		DECD	Permanent	Accruat from Surplus		0.00%	2032	73,416.21	-	73,416.21
Plaza on the Green	Waterbury	Section 8	Е	157		42,580	100%	94%	2015E-2	Permanent	Level		5.73%	2052	808,396.20		808,396.20
									ITA 2009D	Permanent Permanent	Interest Only Level to Balloon		4.50% 7.20%	2050 2050 2040	397,906.76 5,478,807.11		397,906.76 5,478,807.11
Pleasant Street Coop	Enfield		F	12		18,093	N.A.	0%	ITA	Permanent	Level		5.00%	2010	851.57		851.57
Poquonnock Village	Groton	Section 8	Е	114		62,409	97%	114%	DECD	Permanent	Lord		2.00%	2043	216,259.30	-	216,259.30
18-			-				,,,,,		2017A-5 2009D	Permanent Permanent	Level Level to Balloon		6.80% 7.20%	2050 2040	1,217,981.89 5,896,681.85	-	1,217,981.89 5,896,681.85
Prospect Ridge Congregate	Ridgefield		Е			N.A.	98%		DECD	Permanent			0.00%	2032	279,464.66	-	279,464.66
Putnam Park	Hartford		F	18		89,015	67%	22%	ITA	Permanent	Level		1.00%	2053	232,789.53	-	232,789.53
									ITA ITA	Permanent Permanent	Accrual from Surplus Level		0.00%	2053 2054	1,245,003.84 124,474.53	-	1,245,003.84 124,474.53
Quinnipiac Terrace Phase 3	New Haven		F	33		59,261	91%	107%	2010E-1	Permanent	Level		6.25%	2042	1,955,616.59	-	1,955,616.59
Quintard Manor	Stamford		Е	60		61,705	100%	218%	2014B	Permanent	Level		4.00%	2055	3,702,310.98	-	3,702,310.98
Redstone Gardens	Bristol		F	132		33,792	96%	191%	2010E-2	Permanent	Level		6.50%	2042	3,012,092.73	-	3,012,092.73
Rehoboth Place Cooperative	Hartford		F	15		10,150	87%	0%	ITA	Permanent	Level		4.00%	2042	1,448,508.10	-	1,448,508.10
									ITA DECD	Permanent Permanent	Level		4.00% 4.00%	2047 2047	116,608.21 35,648.49	-	116,608.21 35,648.49
Renaissance Plaza	Bridgeport		F	81		92,989	99%	69%	ITA	Permanent	Accrual from Surplus		7.00%	2022	2,730,000.00	-	2,730,000.00
									2017A-5 DECD	Permanent Permanent	Level		10.50% 1.00%	2022 2022	1,044,940.87 3,757,207.67	-	1,044,940.87 3,757,207.67
Retreat, The	Hartford		E	100	No Payment	50,000	98%		DECD	Permanent			2.00%	2047	5,000,000.00	-	5,000,000.00
Ribbon Row Mutual Housing	N.A.		N.A.	N.A.	Const. Loan	N.A.			ITA	Interim Construction	Level				2,489,785.00	9,900,000.00	-
River Commons Apartments	Norwalk		F	34		196,865	N.A.	351%	2014F-2	Permanent	Level		1.85%	2054	430,217.45	-	430,217.45
									Paid Bonds DECD	Permanent	Level		5.63% 3.00%	2054 2054	285,396.51 2,368,941.30	-	285,396.51 2,368,941.30
River Hollow	East Windsor		F	120		46,679	95%	196%	DECD	Permanent			0.00%	2053	3,608,845.00		3,608,845.00
River Mill Village	Thompson		F	53	No Payment	176,330	98%		MF Other Bonds	Permanent	Level		5.50%	2053	5,601,482.01	-	5,601,482.01
Diron Didge Anostm	Hon 1		F	62		21.005	0.497	1208/	DECD DECD	Permanent Permanent			2.64% 2.64%	2044 2046	3,565,000.00 5,780,465.33	-	3,565,000.00 5,780,465.33
River Ridge Apartments	Hamden	Section C		62		31,095	94%	139%	ITA	Permanent	Level		5.00%	2043	1,927,918.74		1,927,918.74
River Run	New Haven	Section 8	Е	140		78,959	98%	182%	2012B-3 2011F-1/3	Permanent	Level		8.00% 6.25%	2052 2053	2,435,946.39 8,618,284.99		2,435,946.39 8,618,284.99
Riverside School Coop	Torrington		F	12		17,518	N.A.	26%		Permanent							
Pocky Neck Village	N.A.		N.A.	N.A.	Const. Loan	N.A.			ITA DECD	Permanent Permanent	Level		4.00% 0.00%	2053 2030	122,415.31 87,797.70	-	122,415.31 87,797.70
Rocky Neck Village	in.A.		in.A.	n.A.	Const. Loan	IN.A.			ITA ITA	Permanent	Level		3.75%	2057	390,480.00 2,144,774.00		2,490,480.00
Rolling Ridge Apartments	West Haven		F	180		42,226	N.A.	151%	ITA	Interim Construction Permanent			4.00%	2050	456,938.47	11,300,000.00	456,938.47
									2010E-2 ITA	Permanent Permanent Permanent	Level Level Level		4.00% 5.91% 5.91%	2050 2050 2050	4,646,012.91 2,497,753.89	-	4,56,938.47 4,646,012.91 2,497,753.89
Rose Garden Cooperative	Hartford		F	8		14,651	N.A.	26%	Part 2-Sche		2.5761		5.7170	2000	2, 171,133.89	-	2,171,133.07

Project Name	Location	Rental Subsidy	Occupan cy Type (1)	Number of Units	Operations and Reporting Status (2)	CHFA Permanent Financing per Unit	Occupancy Level (3)	2020 Debt Service Coverage Ratio (4)	Primary Financing Series	Loan Type (5)	Loan Amortization Structure	Mortgage Loan Insurance Program (6)	Permanent Interest Rate	Permanent Loan Maturity	Reported 12/31/2020 Balance	Maximum Amount of Construction Loan	Maximum Amount of Permanent Mortgage
									ITA DECD	Permanent Permanent	Level		4.50% 4.50%	2038 2024	29,233.97 87,973.65	-	29,233.97 87,973.65
Sage Pond Place	Berlin		Е	84		43,686	99%	147%	ITA	Permanent	Level		4.00%	2049	3,669,600.04	-	3,669,600.04
Saint Mary Place	N.A.		N.A.	N.A.	Const. Loan	N.A.			ITA	Interim Construction	Interest Only				3,737,090.00	3,800,000.00	-
Samuels Court	Danbury		s	28		113,363	100%	122%	ITA	Permanent	Level		1.00%	2049	916,275.63	-	916,275.63
Saranor Apartments	Milford		Е	120		38,783	94%	194%	ITA	Permanent	Accrual from Surplus		5.00%	2049	2,257,889.00	-	2,257,889.00
									2012B-2 ITA	Permanent Permanent	Level Level		5.50% 3.00%	2041 2040	1,628,536.29 3,025,453.49	-	1,628,536.29 3,025,453.49
Sasco Creek Village	Westport		F	54		120,455	98%	114%	2014F-1/3	Permanent	Level		4.00%	2056	6,504,578.67	-	6,504,578.67
Saye Brooke Village West	Old Saybrook		E	14		37,474	N.A.	1250%	ITA ITA	Permanent	Level		3.00% 4.25%	2042 2042	130,249.29 394,392.04	-	130,249.29 394,392.04
School Apartments	New Britain	Section 8	Е	226		74,931	96%	147%	2014B	Permanent	Level		4.00%	2042	16,934,368.64	-	16,934,368.64
Schoolhouse Apartments	Waterbury		Е	213	No Payment	32,321	99%		2016G-1/2	Permanent	Initial Interest Only		4.99%	2059	6,884,315.76	-	6,884,315.76
Science Park	New Haven		Ν	0	Const. Loan	N.A.			ITA	Advances to Permanent	Accrual from Surplus		5.00%	2028	9,727,590.48	9,727,590.48	13,891,973.30
Shad Run Terrace	Windsor		Е	30	No Payment	1,273	90%		DECD	Permanent			0.00%	2019	38,178.76	-	38,178.76
Sharon Ridge	Sharon		F	20		16,250	100%		DECD	Permanent			0.00%	2032	325,000.00	-	325,000.00
Sheldon LLC	Hartford		F	7	No Payment	34,644	100%		ITA	Permanent	Initial Interest Only		4.00%	2047	242,504.97	-	242,504.97
Shepherd Park	Hartford	Section 8	Е	373		60,656	99%	129%	2017A-4	Permanent	Level		5.75%	2052	977,257.47	-	977,257.47
Silver Pond Apartments	Wallingford		Е	160		14,536	97%	695%	2011F-1/3 2010E-2	Permanent	Level		5.75% 6.50%	2052 2042	21,647,436.69 1,058,301.81	-	21,647,436.69 1,058,301.81
Sleeping Giant Apartments	Vomon		F	106		26 716	93%	208%	ITA	Permanent Permanent	Level Level		4.00%	2042 2042	1,267,445.76	-	1,267,445.76
Steeping Grant Apartments	Vernon		г	100		26,716	93%	20876	2010E-2 ITA	Permanent Permanent	Level		6.50% 4.00%	2042 2042	2,035,197.38 796,680.63	-	2,035,197.38 796,680.63
SMALL MLTF LN PROGRAM - C4C	N.A.		N.A.	N.A.		N.A.	N.A.	0%	ITA	Permanent	Level		2.00%	2042	248,250.00		496,500.00
									ITA ITA	Permanent Permanent	Level Level		2.00%	2042 2040	123,500.00 264,481.70	-	247,000.00 264,481.70
									ITA ITA	Permanent	Level Level		2.00% 2.00%	2042 2042	150,000.00 210,000.00	-	300,000.00 420,000.00
SMALL MLTF LN PROGRAM - HCLF	N.A.		N.A.	N.A.		N.A.	N.A.	0%	ITA	Permanent	Level		2.00%	2041	138,750.00	-	277,500.00
									ITA ITA	Permanent Permanent	Level Level		2.00% 2.00%	2041 2041	247,500.00 60,000.00	-	495,000.00 120,000.00
Smith Acres	Seymour		F	19	No Payment	9,607	N.A.		DECD	Permanent			0.00%	2032	182,535.00	-	182,535.00
Smithfield Gardens	Seymour		E	56		58,326	93%	11685%	ITA	Permanent	Level		3.00%	2049	66,247.02	-	66,247.02
Snipsic Village I	Ellington		Е	30	No Payment	4,767	83%		DECD	Permanent			0.00%	2049	3,200,000.00	-	3,200,000.00
Sojourner House	Torrington		F	14	No Payment	4,193	N.A.		DECD	Permanent			0.00%	2020 2020	143,009.93 58,696.72		143,009.93 58,696.72
Soromundi Commons	Hartford		s	48	No Payment	62,500	98%		DECD	Permanent			1.00%	2020	3,000,000.00	-	3,000,000.00
South Green	Middletown	Section 8	Е	125		43,079	100%	221%	ITA	Permanent	Level		7.84%	2050	952,722.67	-	952,722.67
									ITA ITA	Permanent Permanent	Level Interest Only		6.85% 4.50%	2050 2050	1,586,052.18 292,362.14	-	1,586,052.18 292,362.14
South Side Terrace	Wallingford		Е	40	No Payment	5,250	93%		2009D	Permanent	Level to Balloon		7.20%	2040	2,553,680.93	-	2,553,680.93
Southford Park Apartments	Waterbury		F	212		26,861	95%	146%	DECD	Permanent			0.00%	2019	210,000.00	-	210,000.00
									2010E-2 ITA	Permanent Permanent	Level Level		6.50% 4.00%	2042 2042	3,594,157.47 2,100,335.54	-	3,594,157.47 2,100,335.54
Southwest Terrace Apartments	Windsor Locks		E	40		3,501	100%	67%	ITA	Permanent	Level		5.00%	2029	140,039.84	-	140,039.84
Southwood Square Phase I	Stamford		F	149		56,187	99%	107%	ITA	Permanent	Level		4.00%	2044	5,711,586.82	-	5,711,586.82
Southwood Square Phase II	Stamford		F	110		82,955	97%	99%	DECD	Permanent	Level		0.10% 5.00%	2052 2046	2,660,263.00 4,752,202.31	-	2,660,263.00 4,752,202.31
Southwood Square Phase III	Stamford		F	56		98,931	100%	264%	DECD	Permanent	Level		4.00%	2040	4,372,900.00	-	4,372,900.00
Southwood Square I hase III	Stanioru			50		76,751	10070	20470	ITA DECD	Permanent Permanent	Level		4.00% 0.10%	2048 2056	818,284.91 4,721,852.00	-	818,284.91 4,721,852.00
Spencer Village & Spencer Village Ext	N.A.		N.A.	N.A.	Const. Loan	N.A.			2020D-1/3	Permanent	Level		3.50%	2050	617,836.00	-	2,482,836.00
St Mary's Residence	New Britain		F	51		13,357	N.A.	-291%	2020D-1/3	Interim Construction	Level				457,253.00	1,380,000.00	-
									ITA ITA	Permanent Permanent	Level Interest Only		2.00% 2.00%	2052 2052	381,211.52 300,000.00	-	381,211.52 300,000.00
St Mary's Residence II	New Britain		F	20		26,880	N.A.	175%	ITA	Permanent	Level		4.50%	2046	213,243.15	-	213,243.15
St Maurice/Bishop Curtis	Stamford		Е	30		4,150	N.A.	10%	DECD	Permanent			1.00%	2046	324,363.71		324,363.71
St Pauls Flax Hill Coop Inc.	N.A.		N.A.	N.A.		N.A.	N.A.	0%	ITA	Permanent	Level		13.34%	2021	124,502.53	-	124,502.53
St Stephen's Townhouses	Branford		F	7		36,516	100%	151%	ITA	Permanent	Level		3.50%	2050	5,324,667.09	-	5,324,667.09
Stamford H.A.	Stamford		F		No Payment	N.A.	95%		ITA	Permanent	Level		3.00%	2034	255,611.27	-	255,611.27
Station Blace	North Course	Pastin 0	F	27		252	079/	12.49/	DECD DECD	Permanent			0.00% 0.00%	2046 2046	5,216,243.18 500,000.00		5,216,243.18 500,000.00
Station Place	North Canaan	Section 8	F	37		253	97%	124%	out ) Cabo	dula A O							

ished protocol	Project Name	Location	Rental Subsidy	Occupan cy Type (1)	Number of Units	Operations and Reporting Status (2)	CHFA Permanent Financing per Unit	Occupancy Level (3)	2020 Debt Service Coverage Ratio (4)	Primary Financing Series	Loan Type (5)	Loan Amortization Structure	Mortgage Loan Insurance Program (6)	Permanent Interest Rate	Permanent Loan Maturity	Reported 12/31/2020 Balance	Maximum Amount of Construction Loan	Maximum Amount of Permanent Mortgage
Name	Steele Berger Anartments	New Haven	Section 8	F	144		105 764	99%	110%	2017A-4	Permanent	Level		8.00%	2021	9,343.64	-	9,343.64
Name			beenon o							2014B	Permanent	Level		4.00%	2056	15,230,011.41	-	15,230,011.41
Name										ITA	Permanent	Step Coupon Re-Am		4.00%	2047	2,533,577.82	-	2,533,577.82
Answer     Answer </td <td></td> <td></td> <td></td> <td>F</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ITA</td> <td>Permanent</td> <td>Level</td> <td></td> <td>4.52%</td> <td>2038</td> <td>5,015,115.61</td> <td>-</td> <td>5,015,115.61</td>				F						ITA	Permanent	Level		4.52%	2038	5,015,115.61	-	5,015,115.61
Note         P				F						ITA	Permanent	Level		4.20%	2038	3,530,161.42	-	3,530,161.42
sharbo     And     F    <																	-	5,506,680.36
shorthic     shorthic <t< td=""><td>Summitwoods</td><td>Norwich</td><td></td><td>F</td><td>120</td><td></td><td>28,001</td><td>98%</td><td>117%</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td></t<>	Summitwoods	Norwich		F	120		28,001	98%	117%								-	
sunthy     subs	Sunset Ridge	New Haven		F	312		44,928	95%	132%	DECD	Permanent			1.00%	2055	1,850,202.38	-	1,850,202.38
Tach     Nach     F     <	Sunset Ridge	Waterbury		F	18		5.077	N.A.							2042		-	6,375,404.01
number of control         Linkit         F         I	-			F					107%	DECD	Permanent			0.00%	2032	91,394.88	-	91,394.88
Index										ITA	Permanent	Level		3.00%	2042	417,548.59	-	417,548.59
Part A lack decome Commony     Part of the start decome component of				F		Const Loan				DECD	Permanent			0.00%	2033	286,876.06	-	286,876.06
Name				-		Const. Louir		98%	111%	2017E-1/3	Interim Construction	Interest Only				7,475,471.28	7,702,775.28	0.00
$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	Thereas in Rook Reinement community	Ciolinacia		2	01		51,001	,,,,,									-	2,086,338.82
Image         Partial	Threadmill Apartments	Stonington		F	58	No Payment	143,222	N.A.										
Image	Torringford West Apartments	Torrington	Section 8	F	70		76 813	05%	133%								-	780,387.00
<table-container>      Image     Image</table-container>	rornigiora west tiplications	rornigion	Section 6	L	17		70,015	1576	15576			Level		5.63%	2054	3,384,430.41	-	3,384,430.41
And point of the point of	Tower II	Bridgenort	Section 8	F	137		10 203	07%	448%								-	58,160.59
And Ran Appanent     Norther     P     <			Section 6	F		No Payment			44070	ITA	Permanent	Level		5.00%	2045	1,410,136.23	-	1,410,136.23
Party Dec     Canal				-		No Fayment			1209/	ITA	Permanent	Accrual Loan		1.00%	2047	673,000.00	-	673,000.00
				-					13076	2010E-1	Permanent	Level		6.25%	2042	4,172,562.91	-	4,172,562.91
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$										DECD	Permanent			6.75%	2040	399,344.42	-	399,344.42
Interference       Weak       F       All Set of the set of th	Under Heights	waiiingiord		г	88		3,439	//%									-	182,646.37
Machen     Machen     B	Union St Cooperative, Inc	Windham		F	7		14,889	N.A.	0%								-	
India Spanne     Bandwi     F     B     G     Soft M     Soft M <t< td=""><td>Union Street Communities</td><td>Manaharatan</td><td></td><td>F</td><td>25</td><td></td><td>25 (42</td><td>0/1/</td><td>1440/</td><td>DECD</td><td></td><td>Level</td><td></td><td></td><td></td><td></td><td>-</td><td>22,028.44 82,191.79</td></t<>	Union Street Communities	Manaharatan		F	25		25 (42	0/1/	1440/	DECD		Level					-	22,028.44 82,191.79
Warp and ApplyTerringionF1Topology100 bit or pology900 bit or pology				г					144%			Level					-	241,051.75 400,000.00
Varia Mandester $i$				-						DECD	Permanent			0.00%	2032	91,394.88	-	91,394.88
Verber Mik The       Munclese       F       2       10.43       9.40       12%       2017.5       permanel Local       Local       6.00       204       246504.27	Valley Park Apt	Torrington		s	13		51,305	100%	131%	ITA	Permanent	Level		1.00%	2038	328,862.35	-	328,862.35
Verter for order Agarments       Werder       E       P	Velvet Mill, The	Manchester		F	210		16,348	95%	128%					6.00%	2024	2,665,944.72	-	338,100.00 2,665,944.72
$ \begin begin be$	Victoria Gardens Apartments	Waterford		Е	90	No Payment	47,735	99%			Permanent	Level				767,156.50	-	767,156.50
Vilge AprimentsMerideSection F24,919,91157616PermanerRemain					12		22.007	1000/									-	4,071,107.84 225,000.00
Vilage At Hale CourtWeightFFFPP <td></td> <td></td> <td>Casting 8</td> <td></td> <td></td> <td>No Payment</td> <td></td> <td></td> <td>1520/</td> <td>ITA</td> <td>Permanent</td> <td>Accrual Loan</td> <td></td> <td>4.50%</td> <td>2054</td> <td>297,526.69</td> <td>-</td> <td>297,526.69</td>			Casting 8			No Payment			1520/	ITA	Permanent	Accrual Loan		4.50%	2054	297,526.69	-	297,526.69
Alige at Killings, The         Day ville         F $273, 09, 273, 09, 00, 00, 00, 00, 00, 00, 00, 00, 00$			Section 8	-						2017A-5	Permanent	Level	221D4	9.50%	2022	108,180.41	-	108,180.41
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$										ITA	Permanent	Level		4.00%	2052	6,223,605.51	-	6,223,605.51
Village Court       Norvich       Section 8       E       7.5       9.00       5.44,356.0       7.20%       2.00       1.23,27.11	village at Killingly, The	Dayville		F	116		27,300	94%	122%			Level				2,317,692.76	-	2,317,692.76
Vague Vilage       North Canam       E       40       No Payment       3,925       9%       DECD       Permanent       Level       6,00%       2050       800,221,20       400,277,65       400,277,63	Village Court	Norwich	Section 8	Е	75		43,028	99%	95%								-	
Magen Vilage Washington Street SchoolNorth CanamE 4A b PaymentNo 3,2259%DECDPermanent Permanent $1,201$ $1,232,20.11$ $-1$ $1,232,70.11$ Washington Street SchoolNew BritishF5 $4,160$ 9%DECDPermanent $0,000$ $200$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,98.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $156,99.90$ $-1$ $-19,99.90$ $-1$										2012A	Permanent	Level		6.80%	2050	890,221.20	-	890,221.20
Mashington Street School         New Britain         F         5 $44,160$ 94%         DECD         Permanent $1000$ 200         156,989.00 $-$ 156,989.																	-	469,247.65 1,323,270.11
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						No Payment				DECD	Permanent			0.00%	2050	156,989.00	-	156,989.00
Washington Village Ph II - 4%       Norvalk       F       42       Const. Loan       14,034         Washington Village Ph II - 4%       Norvalk       F       42       Const. Loan       14,034       F       South Village Ph II - 4%       Initial Interest Only Level       Initial Interest Only Level       South Village Ph II - 4%       Initial Interest Only Level       South Village Ph II - 4%       South Village Ph II - 4%<	Washington Street School	New Britain		F	50		44,160	94%		DECD	Permanent			0.00%	2099	163,009.48	-	1,849,635.09 163,009.48
Washington Village Ph II - 9%         Norvalk         F         4.3         Const. Loan         107,911           Washington Village Ph II - 9%         Norvalk         F         4.3         Const. Loan         107,911         TrA         Permanent         Initial Interest Only         5.90%         2041         3.610,255.00         -         4.640,160.00           Washington Village Ph III - 4%         Norvalk         F         5.8         Const. Loan         17,414         2020P-1/3         Permanent         Interest Only         3.25%         2052         1,010,028.00         -         1,010,028.00	Washington Village Ph II - 4%	Norwalk		F	42	Const. Loan	141,034			2018D-1/2	Permanent					3,546,985.00	-	195,345.00 5,923,432.00
Washington Village Ph III - 4%         Norvalk         F         58         Const. Loan         17,414           Washington Village Ph III - 4%         Norvalk         F         58         Const. Loan         17,414         -         1,010,028,00         -	Washington Village Ph II - 9%	Norwalk		F	43	Const. Loan	107,911			ITA	Permanent	Initial Interest Only		5.90%	2041	3,610,255.00	-	- 4,640,166.00
Waterbury         F         108         99,781         99%         102%           ITA         Permanent         Interest Only         1.00%         2054         2.926,265.50         -         2.926,265.50         -         2.926,265.50         -         2.926,265.50         -         2.926,265.50         -         3.099,20.97         -         3.099,20.97         -         3.099,20.97         -         3.099,20.97         -         3.099,20.97         -         3.099,20.97         -         4.750,170.89         -	Washington Village Ph III - 4%	Norwalk		F	58	Const. Loan	17,414			2020D-1/3	Permanent	Interest Only		3.25%	2052	1,010,028.00	-	- 1,010,028.00
Watson Farm         South Windsor         E         72         27,452         94%         143%         Permanent         Level         4.00%         2056         4,750,170.89         -         4,750,170.89	Watertown Crossing	Waterbury		F	108		99,781	99%	102%	ITA	Permanent	Interest Only		1.00%		2,926,265.50	-	2,926,265.50
ITA Permanent Level 5.00% 2034 1.976,539.73 - 1.976,539.73	Watson Farm	South Windsor		Е	72		27,452	94%	143%		Permanent	Level					-	3,099,920.97 4,750,170.89 1,976,539.73

Project Name	Location	Rental Subsidy	Occupan cy Type (1)	Number of Units	Operations and Reporting Status (2)	CHFA Permanent Financing per Unit	Occupancy Level (3)	2020 Debt Service Coverage Ratio (4)	Primary Financing Series	Loan Type (5)	Loan Amortization Structure	Mortgage Loan Insurance Program (6)	Permanent Interest Rate	Permanent Loan Maturity	Reported 12/31/2020 Balance	Maximum Amount of Construction Loan	Maximum Amount of Permanent Mortgage
Wauregan Hotel	Norwich		F	70		65,012	100%	344%									
-									ITA DECD	Permanent Permanent	Level		1.00% 1.00%	2036 2036	900,822.44 3,650,000.00	-	900,822.44 3,650,000.00
Webster Street Mutual Hsg	Hartford		F	30		5,795	93%	-4%	ITA	Permanent	Level		4.00%	2033	173,846.48		173,846.48
Wequonnoc Village	Norwich	Section 8	Е	98		67,688	99%	113%									
									2012B-3 2009D	Permanent	Level Level to Balloon		7.62% 7.20%	2050 2040	1,618,875.33 5,014,500.50	-	1,618,875.33 5,014,500.50
Westbrook Village (Note A) HTFD HA	Hartford		F	360		8,484	97%		DECD	Permanent			0.00%	2052	3,054,131.96		3,054,131.96
Westview Apts.	Vernon		F	50		14,466	96%		DECD	Permanent			9.84%	2053	723,278.78		723,278.78
Westwoods Apartments	Farmington		F	34		18,650	97%	160%								-	
Whispering Pines Phase II	Avon		Е	53		32,308	100%	128%	ITA	Permanent	Level	RSKSH IT	3.00%	2028	634,106.36	-	634,106.36
William H. Warner Village	Woodbridge		Е	30		60,195	100%	129%	ITA	Permanent	Level		4.25%	2040	1,712,345.57	-	1,712,345.57
	hoodonage		2	50		00,199	10070	12770	Paid Bonds	Permanent	Level		4.86%	2021	972,061.68		972,061.68
									ITA	Permanent	Level		4.86%	2036	611,078.02	-	611,078.02
Willimantic H.A Honan & Trumbull	Windham		Е	50		2,471	88%	0%	ITA	Permanent	Accrual from Surplus		1.00%	2036	222,711.86	-	222,711.86
									ITA	Permanent	Level		5.00%	2039	123,558.35	-	123,558.35
Willow Arms	East Hartford	Section 8	E	96		49,005	99%	192%					6 410/	2050	44.040.70		44.050.50
									ITA 2017A-4	Permanent Permanent	Level		6.41% 5.73%	2050 2050	44,068.78 321,987.39	-	44,068.78 321,987.39
									ITA	Permanent	Interest Only		4.50%	2050	345,361.67		345,361.67
									2009D	Permanent	Level to Balloon		7.20%	2040	3,993,028.08	-	3,993,028.08
Willow Creek Apts Rental Ph I	Hartford		F	62	No Payment	9,258	N.A.		ITA	Permanent	Interest Only		0.00%	2060	574,000.00	-	574,000.00
Willow Creek Apts Rental Ph II	Hartford		F	43	Const. Loan	16,884			ITA	Advances to Permanent	Interest Only		0.00%	2060	484.038.00	484.038.00	726,000.00
Willowcrest Apartments	Middletown		F	151		35,459	92%	133%									
									2010E-2 ITA	Permanent Permanent	Level		6.50% 4.00%	2042 2042	3,398,780.07 1,955,485.76	-	3,398,780.07 1,955,485.76
Wilton Commons	Wilton		Е	51		38,551	96%	117%		1 children	Level						
Windy Lane	Waterbury		F	18		5,076	N.A.		2011F-1/3	Permanent	Level		4.75%	2054	1,966,121.00	-	1,966,121.00
Wolcott Place	Hartford		F	18		13,889	89%		DECD	Permanent			0.00%	2032	91,369.02	-	91,369.02
									DECD	Permanent			7.50%	2031	249,997.84	-	249,997.84
Woodland Hills Apartments	Torrington		F	176		31,636	95%	178%	2012B-2	Permanent	Level		6.88%	2045	5,567,862.89	-	5,567,862.89
Woodside Village	Bloomfield	Section 8	E	177		57,888	99%	201%	ITA	Permanent	Level		7.80%	2050	1,756,357.46		1,756,357.46
									2012B-1	Permanent	Level		6.41%	2050	2.354.607.60		2,354,607,60
									ITA	Permanent	Interest Only		4.50%	2050	2,806,222.99		2,806,222.99
<b></b>		a .: a				46.016	1000/	1210/	2009D	Permanent	Level to Balloon		7.20%	2040	3,329,071.45	-	3,329,071.45
Woodview Apartments	Watertown	Section 8	E	80		46,316	100%	131%	2017A-5	Permanent	Level		6.11%	2050	548.007.62		548,007.62
									2009D	Permanent	Level to Balloon		7.20%	2050	3,157,278.33	-	3,157,278.33
Woodward Cliffs	Norwalk		F	6		15,982	67%	-69%	ITA	Permanent	Level		3.00%	2026	95,889.08		95,889.08
Wooster Street Apartments	Hartford		F	9		32,283	100%	367%								-	
									ITA DECD	Permanent Permanent	Level		4.00% 0.00%	2047 2047	114,076.20 176,472.20	-	114,076.20 176,472.20
Wright'S Village	Mansfield		Е	10	No Payment	4,800	100%										
Yale Street Commons	Bridgeport		F	44		23,743	95%	64%	DECD	Permanent			0.00%	2020	48,000.00	-	48,000.00
Yorkshire Village	Farmington		Е	91		56,985	96%	127%	ITA	Permanent	Level		4.00%	2040	1,044,708.80	-	1,044,708.80
			-			14,581,707		,	ITA	Permanent	Level		4.00%	2040	5,185,671.83 1,359,542,724	210,700,185	5,185,671.83
		-													,, <del>-</del> ,,=,		

(1) E for Elderly; F for Family; S for Supportiv

(2) Const. Loan for Mortgages carried as Construction Loan by the Authority; No Payment for Projects with Mortgage Loans that do not require fixed paymments; Commercial for Commercial Property; Loan Program for Development or Revolving Financing Fa

(3) N.A. for Not Applicable based on Operations and Reporting Statu:

(4) Ratio of (i) Net Operating Income from Project Audit for most recent period ending no later than December 31, 2020, to (ii) fixed regular payments on Mortgage Loans (excluding balloon payments). Only computed for Projects with at least one Mortgage I funded from the proceeds of Housing Mortgage Finance Bonds

(5) Interim to Takeout for Construction Loan expected to b repaid from permanent financing or equity contribution by third pa

(6) Section of National Housing Act, or FHA Risk Shan

[INTENTIONALLY LEFT BLANK]

## SCHEDULE B

## HISTORICAL MORTGAGE PREPAYMENT REPORT

(SEE NEXT PAGE)

## SCHEDULE B

The following table sets forth, as of December 31, 2020, the historical rate of prepayment (express as a percentage of SIFMA) in prior calendar years with respect to

(i) the Home Mortgage Loan Portfolio and (ii) the Agency Security Portfolio

## Connecticut Housing Finance Authority Historical Mortgage Prepayment Report - As of December 31, 2020 Single Family Home Mortgage Loans and Agency Security Portfolio

				-						1 Year	SIFMA					
Year of Origin	Original Balance	Current Balance	Current WAC	No. of Loan	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Lifetime
Before 1995	1,713,244,929	3,774,981	7.19%	24,864	153	116	158	128	130	116	93	167	151	196	176	176
1995-1999	1,857,905,848	32,090,977	6.64%	21,157	138	164	167	188	139	152	107	133	119	160	135	274
2000-2009	5,114,420,926	657,672,232	5.25%	37,683	128	120	268	293	172	177	181	170	141	154	223	245
2010	227,783,266	131,402,344	4.25%	1,434		4	13	29	33	55	49	62	43	44	162	51
2011	212,867,776	104,212,965	3.80%	1,363			20	49	40	74	109	110	118	105	179	90
2012	184,536,135	96,794,116	3.07%	1,240				80	46	37	77	86	113	105	189	88
2013	238,686,083	135,445,429	2.92%	1,546					45	49	64	81	114	91	202	89
2014	311,060,865	188,021,619	3.40%	1,944						46	47	77	91	121	212	93
2015	460,604,445	307,918,777	3.27%	2,743							44	50	64	112	198	85
2016	610,464,918	449,538,236	3.11%	3,607								49	62	85	148	75
2017	511,404,366	418,656,603	3.31%	2,968									38	42	139	60
2018	574,004,518	483,525,555	3.78%	3,206										38	180	84
2019	526,967,234	479,520,547	3.70%	2,897											171	119
2020	302,957,657	298,805,793	2.98%	1,645												
Sub-Total	12,846,908,965	3,787,380,175	3.77%	108,297												
Grand Total	12,846,908,965	3,787,380,175	3.77%	108,297	129	113	229	236	129	123	113	100	88	92	172	

Notes:

The figures above are based on information currently available and are not guaranteed.

Annual amounts are not reported for the Year of Origin due to diversity of origination month, however all data is included in Lifetime figures.

Values in the "Before 1995" cohort are based on loans that were outstanding on 12/31/1994.

\* indicates that the prepayment speed is not meaningful since the size of the cohort is less than 1 loans or the origination period is incomplete.

#### SCHEDULE C

### HOME MORTGAGE LOAN AND AGENCY SECURITY PORTFOLIO FINANCED WITH HOUSING MORTGAGE FINANCE PROGRAM BOND PROCEEDS

(SEE NEXT PAGE)

#### SCHEDULE C

The following table sets forth, for each Series of Outstanding Bonds that are Qualified Mortgage Bonds, and for other types of Outstanding Bonds collectively, the total aggregate principal amount of the Home Mortgage Loan Portfolio and the Agency Security Portfolio that are allocated to each such Series for federal tax law purposes.

#### Home Mortgage Loan and Agency Security Portfolio Distribution by Issue and Year of Origination - Outstanding Balances as of December 31,2020 (All Amounts in \$ 000's)

	Before 20	10	2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		202	0	Total	
	Balance	WAC	Balance	WAC	Balance	WAC	Balance	WAC	Balance	WAC	Balance	WAC	Balance	WAC	Balance	WAC	Balance	WAC	Balance	WAC	Balance	WAC	Balance	WAC	Balance	WAC
2010G		0.0%		0.0%	-	0.0%	-	0.0%	12,756	2.7%	<u>All</u>	ocated to Tay 0.0%	Exempt - Single -	Family Qua 0.0%	lified Mortgage B 912	onds. 2.7%	-	0.0%		0.0%		0.0%	-	0.0%	13,668	2.7%
2012CD	48,525	5.2%	16,526	4.2%	6,830	3.9%	45,544	3.0%	24,595	2.7%	3,464	3.4%	2,335	3.3%	7,596	3.1%	1,305	2.9%	3,564	3.7%	1,070	3.6%	3,947	2.9%	165,300	3.8%
2012F	12,417	4.9%	1	4.4%	284	3.9%	3,344	2.8%	46,161	2.8%	1,945	3.4%	1,839	3.3%	7,463	2.8%	916	2.9%	2,566	3.8%	343	3.4%	464	2.8%	77,743	3.2%
2013B-1/2/3/5	20,398	5.0%	5	4.4%	758	3.9%	330	3.1%	28,956	3.3%	24,503	3.4%	1,947	3.3%	11,799	3.3%	808	2.9%	1,836	3.9%	1,099	3.4%	866	2.8%	93,307	3.7%
2014A		0.0%	-	0.0%	-	0.0%	-	0.0%	4,546	3.0%	39,223	3.5%	1,568	3.3%	13,392	3.5%	574	2.9%	2,973	4.0%	1,027	3.6%	618	2.8%	63,920	3.5%
2014C	14,073	5.3%	0	4.4%	39	3.9%	139	3.2%	139	2.8%	50,629	3.4%	2,597	3.3%	19,113	3.4%	559	2.9%	1,246	4.1%	460	3.4%	506	2.8%	89,501	3.7%
2014D	46,768	4.9%	4	4.4%	773	3.9%	602	3.2%	316	2.8%	30,246	3.3%	27,512	3.2%	13,606	3.3%	1,628	2.9%	4,358	4.3%	1,506	3.4%	2,533	2.8%	129,853	3.9%
2015A	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	96,965	3.2%	3,776	3.3%	1,091	2.9%	5,195	4.1%	368	3.4%	366	2.8%	107,761	3.2%
2015C	5,537	5.1%	1	4.4%	99	3.9%	1,037	3.3%	264	2.7%	881	3.4%	97,592	3.3%	190	2.8%	1,211	2.9%	5,400	3.9%	3,930	3.5%	6,104	2.8%	122,247	3.4%
2015E-2	339	5.7%	-	0.0%	0	4.0%	1	3.3%	3	2.8%	13	3.4%	803	3.2%	-	0.0%	-	0.0%	10	3.9%	13	3.4%	7	2.8%	1,191	3.9%
2016A	12,682	5.3%	1,157	4.4%	6,906	3.7%	3,811	3.3%	35	2.8%	342	3.4%	23,799	3.4%	66,516	3.2%	257	2.9%	414	3.9%	493	3.8%	255	2.8%	116,667	3.5%
2016B	21,010	5.2%	1	4.4%	2	4.0%	32	3.2%	22	2.7%	201	3.4%	165	3.3%	90,693	3.2%	92	2.9%	451	3.9%	1,196	4.0%	60	2.8%	113,926	3.6%
2016E	14,911	5.1%	115	4.4%	866	3.7%	468	3.3%	7,192	3.3%	6,192	3.4%	583	3.3%	100,300	3.0%	408	3.1%	699	3.9%	873	3.8%	264	2.8%	132,871	3.3%
2016F-1/2/3/5	22,090	5.4%	6,866	4.4%	958	3.9%	418	3.1%	187	2.9%	1,167	3.4%	881	3.3%	91,151	2.9%	12,159	3.1%	947	3.9%	1,435	3.9%	2,056	2.7%	140,314	3.4%
2017A-1/2/3	11,334	5.4%	7,741	4.4%	171	3.9%	116	3.2%	83	2.9%	557	3.4%	528	3.3%	13,169	2.9%	86,272	3.2%	420	3.9%	468	3.8%	221	2.8%	121,080	3.4%
2017C	8,947	5.5%	1	4.4%	18,094	3.8%	1,461	3.0%	109	2.9%	1,029	3.4%	1,008	3.4%	717	3.3%	103,634	3.5%	782	3.9%	364	3.4%	1,341	2.7%	137,486	3.6%
2017D	16,575	5.2%	0	4.4%	2	4.0%	25	3.2%	18	2.7%	159	3.4%	130	3.3%	83	4.7%	108,159	3.4%	264	3.9%	631	4.0%	48	2.8%	126,092	3.6%
2017F-1/2/3/4/5	3,742	6.1%	2,718	4.4%	16,217	3.7%	8,911	3.3%	54	2.8%	554	3.4%	579	3.3%	679	4.0%	91,375	3.3%	15,384	3.4%	1,511	3.9%	1,595	2.9%	143,319	3.5%
2018A-1/2/3	13,111	5.0%	1,290	4.5%	5	4.0%	56	3.2%	50	2.8%	374	3.4%	386	3.3%	17	4.6%	148	2.9%	102,241	3.4%	550	3.9%	144	2.8%	118,373	3.6%
2018B-1/2/3	13,112	5.0%	1,290	4.5%	5	4.0%	56	3.2%	50	2.8%	374	3.4%	386	3.3%	17	4.6%	148	2.9%	98,865	3.8%	579	3.9%	137	2.8%	115,020	3.9%
2018C-1/2/3/4	8,537	5.5%	1	4.4%	17,265	3.8%	1,394	3.0%	104	2.9%	981	3.4%	961	3.4%	684	3.3%	733	2.9%	100,498	3.9%	1,493	3.9%	310	2.8%	132,962	4.0%
2018E-1/2/3/4	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	97,702	4.0%	5,758	4.0%	-	0.0%	103,460	4.0%
2019A-1/2/3	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	94,632	4.2%	-	0.0%	94,632	4.2%
2019A-4	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	12,441	4.3%	-	0.0%	12,441	4.3%
2019B-1/2/3	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	98,424	3.8%	29	2.8%	98,453	3.8%
2019B-4	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	14,026	3.7%	29	2.8%	14,055	3.7%
2019D-1/2/3	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	103,738	3.5%	17	2.8%	103,755	3.5%
2019F-1/2/4/5	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	73,080	3.2%	29,365	3.1%	102,445	3.2%
2020A-1/2/3	-	0.0%	18,063	4.2%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	110,969	3.1%	129,033	3.3%
2020C-1/2/3 2020E-1/2/3/4	- 15,254	0.0% 5.2%	39,156 21,896	4.3%	- 12,372	0.0%	- 16,293	0.0%	1,198	3.0%	- 567	0.0%		0.0%		0.0%	-	0.0%		0.0%	-	0.0%	97,815	2.8%	136,971 67,580	3.3%
Total Mortgage Loans	15,254	5.276	21,890	4.176	12,572	3.676	10,233	3.170	1,198	5.076	507	5.576		0.076		0.076		0.076		0.0%		0.076		0.076	67,580	4.076
& Agency Securities	309,363	5.2%	116,834	4.2%	81,646	3.8%	84,039	3.1%	126,836	2.9%	163,400	3.4%	262,563	3.3%	441,876	3.1%	411,481	3.3%	445,815	3.8%	421,507	3.7%	260,065	3.0%	3,125,425	3.6%
Taxable Series (1)	11,895	5.1%	453	4.4%		0.0%	-	0.0%	28	3.0%		0.0%		0.0%	629	4.7%	-	0.0%	155	3.9%	28,832	3.4%	20,906	3.0%	62,899	3.6%
Pre-Ullman Series (2)	13,022	5.6%	7,100	4.4%	5,838	3.8%	5,398	3.3%	5,322	2.8%	5,075	3.4%	25,070	3.2%	6,720	3.1%	-	0.0%	8,418	3.3%	8,527	3.1%	11,019	2.9%	101,510	3.6%
Taxable Mixed Series (3)	34,938	5.6%	285	4.4%	8	4.0%	22	3.1%	70	3.0%	1,223	3.3%	3,895	3.4%	3	4.6%	581	2.9%	1,731	3.9%	3,335	4.0%	636	2.8%	46,728	5.1%
ITA and Retired Series	324,320	5.5%	6,730	4.2%	16,721	3.8%	7,335	3.0%	3,189	2.8%	18,323	3.4%	16,391	3.3%	311	4.8%	6,594	2.9%	27,406	4.0%	17,319	3.8%	6,180	2.8%	450,819	4.9%
Total Mortgage Loans																										
& Agency Securities	384,175	5.5%	14,569	4.3%	22,567	3.8%	12,755	3.2%	8,609	2.8%	24,622	3.4%	45,356	3.3%	7,663	3.3%	7,176	2.9%	37,711	3.8%	58,013	3.5%	38,741	2.9%	661,955	4.6%
Total Mantana Las												-								-		-		-		
Total Mortgage Loans & Agency Securities	693,538	5.3%	131,402	4.3%	104,213	3.8%	96,794	3.1%	135,445	2.9%	188,022	3.4%	307,919	3.3%	449,538	3.1%	418,657	3.3%	483,526	3.8%	479,521	3.7%	298,806	3.0%	3,787,380	3.8%

Federally Taxable - Single Family Mortgage Bonds
 Tax-Exempt - Mixed Single Family and Multifamily Pre-Ullman Bonds
 Federally Taxable - Mixed Single Family and Multifamily Bonds

## SCHEDULE D

## TEN YEAR RULE RESTRICTION PERCENGAGES

(SEE NEXT PAGE)

#### Schedule D

The following table sets forth the dates on which portions or all of the loan principal payments and loan prepayments received by the Authority with respect to each series of Outstanding Bonds as of December 31, 2020 issued under the Resolution to finance home mortgage loans (expressed in percentages of the total of loan principal payments and loan prepayments received as of each date) become subject to the Ten-Year Rule. See "THE HOUSING MORTGAGE FINANCE PROGRAM - Housing Mortgage Finance Program Bonds -*Application of Recoveries of Principal from Home Mortgage Loans*."

#### Single Family Qualified Mortgage Bond Issue Ten Year Rule Restriction Percentages as of Selected Dates

	As of:										
Issue	12/31/2020	12/31/2021	12/31/2022	12/31/2023	12/31/2024	12/31/2025	12/31/2026	12/31/2027	12/31/2028	12/31/2029	12/31/2030
2010G	100	→	<b>→</b>								
2012CD	93	93	100	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>	→	<b>→</b>
2012F	46	46	100	<b>→</b>							
2013B-1/2/3/5	41	41	41	100	<b>→</b>						
2014A	0	0	0	0	100	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>
2014C	26	26	26	26	100	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>	-	<b>→</b>
2014D	45	45	45	45	100	→	→	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>
2015A	0	0	0	0	0	100	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>
2015C	10	13	13	15	19	100	-	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>
2016A	24	36	40	40	45	45	100	→	<b>→</b>	<b>→</b>	<b>→</b>
2016B	45	46	52	54	56	57	100	→	→	<b>→</b>	<b>→</b>
2016E	35	37	37	37	44	50	100	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>
2016F-1/2/3/5	55	55	58	58	60	62	100	<b>→</b>	<b>→</b>	<b>→</b>	<b>→</b>
2017A-1/2/3	25	26	26	30	48	51	52	100	<b>→</b>	<b>→</b>	<b>→</b>
2017C	43	43	44	46	49	51	52	100	<b>→</b>	<b>→</b>	<b>→</b>
2017D	33	33	33	34	41	44	45	100	<b>→</b>	<b>→</b>	<b>→</b>
2017F-1/2/3	17	32	32	32	32	32	32	100	<b>→</b>	<b>→</b>	<b>→</b>
2018A-1/2/3	43	46	46	49	59	70	72	74	100	<b>→</b>	<b>→</b>
2018B-1/2/3	40	42	43	44	47	49	50	51	100	<b>→</b>	<b>→</b>
2018C-1/2/3/4	30	30	30	32	36	38	39	42	100	<b>→</b>	<b>→</b>
2018E-1/2	8	10	10	12	12	12	12	13	100	<b>→</b>	<b>→</b>
2019A-1/2/3	11	12	12	14	20	25	28	31	31	100	<b>→</b>
2019B-1/2/3	33	37	37	42	48	54	57	62	63	100	<b>→</b>
2019D-1/2/3	24	24	24	28	33	34	37	41	41	100	<b>→</b>
2019F-1/2/4/5	11	11	12	12	15	18	18	19	19	100	<b>→</b>
2020A-1/2/3	35	38	38	43	49	55	59	67	69	69	100
2020C-1/2/3	55	56	57	59	64	69	71	74	81	82	100
2020E-1/2/3/4	43	50	50	50	50	50	50	50	50	50	100

Note: The above percentages are based upon information currently available and are not guaranteed.

There can be no assurance that federal tax law, rules or regulations enacted or proposed and the interpretation thereof will not alter the above percentages.

#### APPENDIX A

#### CERTAIN PRESENT PROVISIONS OF THE ACT RELATING TO MORTGAGE LOANS OF THE AUTHORITY

The Authority may make or insure mortgage loans for housing upon such terms and conditions as the Authority may prescribe. Mortgage loans made may be for construction financing as well as permanent financing, and shall be secured by a first or (unless financed from proceeds of Bonds) second mortgage.

Permanent mortgage loans made or insured by the Authority under the provisions of the Act shall:

(1) Not exceed (i) ninety percent of the estimated cost of the proposed housing if owned or to be owned by a profit making mortgagor or (ii) one hundred percent of the estimated cost of the proposed housing if owned or to be owned by a housing authority, a municipal developer, a non-profit corporation, or cooperative or by a resident owner of a structure containing not more than three dwelling units, or of a condominium;

(2) Have a maturity satisfactory to the Authority but in no case longer than fifty years from the date of the issuance of the loan or insurance;

(3) Contain amortization provisions satisfactory to the Authority requiring periodic payments by the mortgagor not in excess of the mortgagor's reasonable ability to pay as determined by the Authority; and

(4) Be in such form and contain such terms and provisions with respect to maturity, property insurance, repairs, alterations, payment of taxes and assessments, default reserves, delinquency charges, default remedies, anticipation of maturity, additional and secondary liens, equitable and legal redemption rights, and other matters as the Authority may prescribe.

Construction mortgage loans made by the Authority under the provisions of the Act may be advanced at the discretion of the Authority in installments as the work progresses, provided that the total of all advances equals but does not exceed ninety percent of the project cost if owned or to be owned by a profit making mortgagor, or one hundred percent of the project cost if owned by a housing authority, a municipal developer, a non-profit corporation, or a cooperative. The final advance shall not be made until the completed construction or rehabilitation has been inspected and approved by the Authority.

Construction loans made by the Authority shall also be subject to the following terms and conditions:

(1) A loan may be prepaid after a period of twenty years or sooner with the permission of the Authority, provided that non-profit mortgagors may prepay their loans prior to maturity only with the consent of the Authority. The Authority shall grant such consent if it finds (A) that it may reasonably be expected that the prepayment of the loan will not result in a material escalation of rents charged to occupants of the project and (B) that the need for low and moderate income housing in the area concerned is no longer acute.

(2) The interest rate on the loan shall be established by the Authority at the lowest level consistent with the Authority's cost of operation and its responsibilities to the holders of its bonds, bond anticipation notes, and other obligations.

(3) The Authority shall require the mortgagor or its contractor to post labor and materials and construction performance surety bonds or enter into an escrow arrangement acceptable to the Authority, in amounts related to the project cost as established by regulation, and to execute such other assurances and guarantees as the Authority may deem necessary.

(4) The loan shall be subject to an agreement between the Authority and the mortgagor that will subject said mortgagor and its principals or stockholders to limitations established by the Authority as to rentals,

carrying charges, and other charges, profits, and fees, and the disposition of its property and franchises to the extent more restrictive limitations are not provided in the law under which the mortgagor is incorporated or organized.

(5) A loan to a mortgagor, other than a municipal developer, a non-profit corporation having as one of its purposes the construction or rehabilitation of housing, shall be subject to an agreement between the Authority and the mortgagor limiting the mortgagor, and its principals or stockholders, to such a return on the mortgagor's equity in any project assisted with a loan from the Authority as may be established or permitted by the Authority. The mortgagor's equity in a project shall consist of the difference between the amount of the loan and the total project cost, whether or not such costs have been paid in cash or in a form other than cash. With respect to every project, the Authority shall, pursuant to rules and regulations adopted by it, establish the mortgagor's equity, based upon certification or other assurances of project cost by the mortgagor.

(6) No loan shall be executed, except a loan made to a non-profit corporation having as one of its purposes the construction or rehabilitation of housing, unless the mortgagor agrees (A) to certify upon completion of project construction or rehabilitation, subject to audit by the Authority, either that the actual project cost as defined in the Act exceeded the amount of the loan proceeds by ten percent or more, or the amount by which the loan proceeds exceed ninety percent of total project cost, and (B) to pay forthwith to the Authority, for application to reduction of principal of the loan, the amount, if any, of such excess loan proceeds, subject to audit and determination by the Authority. No loan shall be made to a municipal developer, a non-profit corporation unless such mortgagor agrees to certify the actual project cost upon completion of the project, and further agrees to pay forthwith to the Authority, for application to reduction of the principal of the loan, the amount, if any, by which the proceeds of the loan exceed the certified project cost, subject to audit and determination by the Authority. Notwithstanding the provisions of this subsection of the Act, the Authority may accept, in lieu of any certification of project cost as provided in the Act, such other assurance of the said project cost, in any form or manner whatsoever, as will enable the Authority to determine with reasonable accuracy the amount of said project cost.

As a condition of the loan, the Authority shall have the power at all times during the (7)construction and rehabilitation of a housing project and the operation thereof (A) to enter upon and inspect without prior notice any project, including all parts thereof, for the purpose of investigating the physical and financial condition thereof, and its construction, rehabilitation, operation, management, and maintenance, and to examine all books and records with respect to capitalization, income, and other matters relating thereto and to make such charges as may be required to cover the cost of such inspections and examinations; (B) to order such alterations, changes, or repairs as may be necessary to protect the security of its investment in a housing project or for the health, safety, and welfare of the occupants thereof; (C) to order any managing agent, project manager, or owner of a housing project to do such acts as may be necessary to comply with the provisions of all applicable laws and ordinances or any rule or regulation of the Authority or the terms of any agreement concerning the said project or to refrain from doing any act in violation thereof and in this regard the Authority shall be a proper party to file a complaint and to prosecute thereon for any violation of laws or ordinances as set forth herein; (D) to require the adoption and continuous use of uniform systems of accounts and records for a project and to require all owners or managers of same to file annual reports containing such information and verified in such manner as the Authority shall require and to file at such times and on such forms as the Authority may prescribe reports and answers to specific inquiries of the Authority to determine the extent of compliance with any agreement, the terms of the loan, the provisions of the Act and any other applicable law; and (E) to enforce, by court action if necessary, the terms and provisions of any agreement between the Authority and the mortgagor as to schedules of rentals or carrying charges, aggregate family income limits as applied to applicants for housing or the occupants thereof, or any other limitation imposed upon the mortgagor as to financial structure, construction, operation, or disposition of the housing.

(8) If (A) the Authority determines that the loan or advance made is in jeopardy of not being repaid; (B) the Authority determines that the proposed housing project for which the loan or advance made is in jeopardy of not being constructed; (C) the recipient is a non-profit corporation, and the Authority determines that some part of the net income or earnings of the corporation is inuring to the benefit of any private individual, firm, partnership, corporation, or association, or that the corporation is in some manner controlled by or under the direction of or acting in the substantial interest of any private individual, firm, corporation, partnership, or association seeking to derive benefit or gain therefrom or seeking to eliminate or minimize losses in any dealings or transactions therewith; (D) the recipient is a for profit corporation or unincorporated association, and the Authority determines that some part of the net income or earnings of the recipient, in excess of that permitted by other provisions of the Act, shall inure to

the benefit of any private individual, firm, corporation, partnership, or association; (E) the Authority determines that the recipient is in violation of any rules or regulations promulgated by the Authority under the provisions of the Act; or (F) the Authority determines that the recipient is in violation of any agreements entered into with the Authority providing for regulation by the Authority of the planning, development, and management of any housing undertaken by the recipient or the disposition of the property and franchises of such recipient; then the Authority may appoint a majority of new directors to the board of directors of a mortgagor corporation, or appoint a new managing agent for an unincorporated association. The persons so appointed need not be stockholders or partners or meet other qualifications which may be prescribed by the articles of incorporation or other basic documents of organization or the bylaws of such mortgagor. In the absence of fraud or bad faith, the persons so appointed shall not be personally liable for the debts, obligations, or liabilities of such mortgagor; and shall serve only for a period co existent with the duration of the reasons for their appointment or until the Authority is assured, in a manner satisfactory to it, that the need for such services no longer exists; and they shall serve as directors or managing agents for such compensation as the Authority may determine and shall be entitled to be reimbursed for all necessary expenses incurred in the discharge of their duties as directors or managing agents of such mortgagor.

All land and improvements owned by the Authority or in which the Authority has an interest through a mortgage held or insured by it shall be subject to the planning, zoning, health and building laws, ordinances, and regulations applicable to the town in which such land and improvements are situated, provided, as to land owned by the Authority, the Authority shall have the same rights of appeal and review from an adverse decision or order based on such laws, ordinances, and regulations as are granted by such laws, ordinances, and regulations to other owners.

If a loan made by the Authority is insured or if the project or any units therein are assisted by any department, agency, or instrumentality of the United States Government or the State, and the terms of the mortgage insurance commitment or regulatory agreement covering such insurance or other assistance are inconsistent with the terms and conditions required by or established by the Authority under the Act, the terms of such mortgage insurance commitment or regulatory agreement shall prevail, to the extent of such inconsistency.

[THIS PAGE INTENTIONALLY LEFT BLANK]

## **APPENDIX B**

## AUDITED FINANCIAL STATEMENTS

[INTENTIONALLY LEFT BLANK]

## CONNECTICUT HOUSING FINANCE AUTHORITY

FINANCIAL STATEMENTS

DECEMBER 31, 2020 AND 2019



CLAconnect.com

WEALTH ADVISORY OUTSOURCING AUDIT, TAX, AND CONSULTING

## CONNECTICUT HOUSING FINANCE AUTHORITY

## CONTENTS

Independent Auditors' Report							
Management's Discussion and Analysis	4-14						
Basic Financial Statements:							
Statements of Net Position	15						
Statements of Revenues, Expenses and Changes in Net Position	16						
Statements of Cash Flows	17						
Notes to Financial Statements	18-60						
Required Supplementary Information:							
Schedule of the Authority's Proportionate Share of Net Pension Liability - Connecticut State Employees Retirement System	61						
Schedule of Employer Contributions - Connecticut State Employees Retirement System	62						
Schedule of the Authority's Proportionate Share of Net OPEB Liability	63						
Schedule of Employer Contributions - Employees' Other Post Employment Benefit Plan	64						
Supplementary Information:							
Combining Schedules of Net Position	65-66						
Combining Schedules of Revenues, Expenses and Changes in Net Position	67-68						



CliftonLarsonAllen LLP CLAconnect.com

## Independent Auditors' Report

To the Board of Directors Connecticut Housing Finance Authority Rocky Hill, Connecticut

## **Report on the Financial Statements**

We have audited the accompanying financial statements of Connecticut Housing Finance Authority, a component unit of the State of Connecticut, as of and for the year ended December 31, 2020, and the related notes to the financial statements, which collectively comprise Connecticut Housing Finance Authority's basic financial statements as listed in the table of contents.

## Management's Responsibility for the Financial Statements

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

### 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 auditors consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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



## Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Connecticut Housing Finance Authority as of December 31, 2020, and the changes in its financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## Other Matters

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the pension and OPEB schedules, as listed in the table of contents, 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, which considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Other Information

The financial statements as of December 31, 2019 were audited by Blum, Shapiro & Company, P.C., whose partners and professional staff joined CliftonLarsonAllen LLP as of January 1, 2021 and has subsequently ceased operations. Blum, Shapiro & Company, P.C.'s report dated April 2, 2020 expressed an unmodified opinion on those statements.

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Connecticut Housing Finance Authority's basic financial statements. The supplementary information listed on the table of contents (combining schedules of net position and revenues, expenses and changes in net position) is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The combining fund financial statements 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 combining fund financial statements are fairly stated in all material respects in relation to the basic financial statements as a whole. The 2019 combining fund financial statements by Blum, Shapiro & Company, P.C., whose report on such information stated that it was fairly stated in all material respects in relation to the 2019 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 April 9, 2021 on our consideration of Connecticut Housing Finance 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 Connecticut Housing Finance Authority's internal control over financial report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Connecticut Housing Finance Authority's internal control over financial reporting and compliance.

Clifton Larson Allen LLP

CliftonLarsonAllen LLP

West Hartford, Connecticut April 9, 2021

This section of the Connecticut Housing Finance Authority's (the "Authority") financial statements, Management's Discussion and Analysis, presents an overview of the Authority's financial performance for the years ended December 31, 2020 and 2019. It provides an assessment of the Authority's financial position and identifies the factors that in management's view, significantly affected the Authority's overall financial position. It may contain assumptions or conclusions by the Authority's management that should not be considered a replacement for, and must be read in conjunction with, the financial statements described below.

#### **Overview of the Financial Statements**

This annual financial report consists of four parts: Management's Discussion and Analysis, the Basic Financial Statements, Required Supplementary Information and Supplementary Information. The Authority is a self-supporting quasi-public agency established for the purpose of alleviating the shortage of affordable housing for low and moderate income households in the State of Connecticut and, when appropriate, to promote or maintain the economic development of Connecticut through employer-assisted housing efforts. The financial statements are presented using the accrual basis of accounting. The Authority operates in a manner similar to a private business that includes activities such as the financing of home mortgage loans and multifamily and special needs housing real estate development.

#### The Basic Financial Statements

The Statement of Net Position provides information about the Authority's financial condition at the end of the year by indicating the nature and amounts of its investments in resources (assets), its deferred outflows of resources, its obligations (liabilities), its deferred inflows of resources and its resulting net position. Net position represents total assets, plus total deferred outflows of resources, less total liabilities, less deferred inflows of resources. The organization of the statement of net position separates assets and liabilities into their current and non-current components.

The Statement of Revenues, Expenses and Changes in Net Position accounts for all of the current year's revenues and expenses, measures the success of the Authority's operations over the past year and can be used to determine how the Authority has funded its costs.

The Statement of Cash Flows provides information about the Authority's cash receipts, cash payments and net changes in cash resulting from operations, financing, capital and investing activities.

#### The Notes to the Financial Statements

The Notes to Financial Statements provide:

- Information that is essential to understanding the basic financial statements, such as the Authority's accounting methods and policies.
- Details of contractual obligations, future commitments and contingencies of the Authority.
- Other events or developing situations that could materially affect the Authority's financial position.

#### **Required Supplementary Information and Supplementary Information**

Required Supplementary Information represents information required by GASB, which supplements the basic financials statements and notes. These schedules provide additional information about the Authority's proportionate share of the Net OPEB Liability, Net Pension Liability and schedules of the Authority's contributions to the State Employees' Retirement System (SERS).

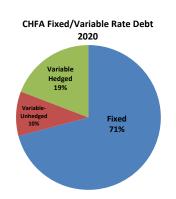
The Supplementary Information includes individual program schedules that present the Authority's financial statements in more detail.

#### Financial Highlights – Year Ended December 31, 2020

During 2020, the Authority closed \$302.8 million in single family loans bringing homeownership to 1,636 homebuyers. The need for multifamily financing remained strong. Through new construction and/or rehabilitation, the Authority financed 936 affordable multifamily units for a total investment commitment of \$107.3 million.

During 2020, the Authority issued five series of Housing Mortgage Finance Program Bonds generating \$769 million in proceeds to provide financing for its home mortgage and multifamily mortgage housing programs. The Authority was able to restructure and refund approximately \$262 million in outstanding bonds to take advantage of lower interest rates. As a result of the reduction in single family loan production, the Authority ended the year issuing less single family bonds than originally anticipated.

Single family loan production was impacted by the COVID-19 pandemic. The ability to continue to offer below market interest rates on new mortgages for its borrowers became more challenging during 2020 as rates offered for conventional loans by private banks became competitive



with the Authority's rates. In addition, buyer and seller health concerns slowed home purchase activity for a period of time early in the year. There was an unprecedented influx of buyers relocating from New York to Connecticut, many of which elected conventional financing options or made cash purchases. The low interest rate environment during 2020 resulted in lower investment earnings and propelled an increase in single family loan payoffs as existing borrowers sought to refinance.

### Financial Highlights - Year Ended December 31, 2019

During 2019, the Authority closed \$525.5 million in single family loans bringing homeownership to 2,877 homebuyers. Through new construction and/or rehabilitation, the Authority financed 701 affordable multifamily units for a total investment commitment of \$112.8 million.

During 2019, the Authority issued six series of Housing Mortgage Finance Program Bonds generating \$765 million in proceeds to provide financing for its home mortgage and multifamily mortgage housing programs. The Authority was able to restructure and refund approximately \$168 million in outstanding bonds to reduce interest rates. As loan production remains strong, the Authority is becoming more constrained to meet demands and in its ability to issue tax exempt debt due to volume cap limitations. In an effort to preserve volume cap, the Authority issued taxable bonds totaling \$69.6 million during 2019. By combining these issues with new tax exempt debt, using a strategic mix of fixed rates, variable rates and the use of derivatives, the Authority remains able to offer below market interest rates on new mortgages for its borrowers.

Investment earnings continued to increase during 2019 as the vast majority of new single family loans continue to be securitized. This trend is expected to decelerate during 2020 due to the recent changes made to the FNMA HFA Preferred and the FHLMC HFA Advantage Programs. To adjust for the newly instituted loan level price adjustments on certain loans delivered through the HFA Preferred and HFA Advantage Programs, the Authority will be limiting program eligibility to certain applicants. The loans that would have been previously securitized under old program rules, will instead be taken into the Authority's portfolio as whole loans.

GASB Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements was implemented in 2019. The implementation resulted in additional disclosures related to the status of a stand-by letter of credit and the separate reporting of debt that has been directly placed from publicly offered debt. Disclosures modified per this Statement can be found in Note 8-Bonds Payable and Note 9-Changes in Long Term Liabilities.

Per GASB Statement No. 68 and GASB Statement No. 75, the Authority is allocated pension and other post-employment benefit (OPEB) liabilities, deferred inflows of resources, deferred outflows of resources and expenses, per an actuarial valuation prepared by the State of Connecticut. OPEB and pension expense adjustments resulting from changes in actuarial assumptions have been historically included in operating expenses as a component of administrative expenses. In order to more accurately reflect the results of ongoing operations, these non-cash adjustments have been reclassified as a separate line item in the nonoperating section of the Statements of Revenues, Expenses and Changes in Net Position.

The Authority also issued three series of fixed rate conduit debt bonds totaling \$25.1 million that were directly placed with an investor. These bonds are considered obligations of the State of Connecticut and are not reflected on the Authority's Statements of Net Position, however, are disclosed in the Conduit Debt section of Note 8. The bond proceeds were used to refund \$21.4 million in outstanding variable rate bonds with the remainder being used to fund the financing of new community based residential facilities. The new bonds financed nine facilities; five properties to serve as transitional housing for women in recovery and four group homes to provide long term residential support services to clients with chronic mental health issues.

## **Financial Analysis of the Authority**

The following table summarizes the changes in Net Position between December 31, 2020, 2019 and 2018:

		(	in millions)		% Chai	nge
		2020	2019	2018	2020/2019	2019/2018
<u>Assets</u>						
Current assets	\$	1,188.6 \$	892.7 \$	798.8	33.1 %	11.8 %
Capital assets		3.1	2.9	3.0	7.4	(3.3)
Noncurrent assets		5,168.5	5,260.5	4,962.8	(1.7)	6.0
Total assets	-	6,360.2	6,156.1	5,764.6	3.3	6.8
Deferred outflows of resources						
Unamortized deferred bonds						
refunding costs		75.7	84.6	96.0	(10.6)	(11.9)
Derivative Financial Instruments		39.9			100.0	
Deferred amounts for OPEB		24.0	13.3	2.6	80.8	401.7
Deferred amounts for pensions		12.9	18.5	16.8	(30.3)	10.1
Total deferred outflows						
of resources	-	152.5	116.4	115.4	31.0	0.9
Liabilities						
Long-term bonds payable		4,453.2	4,626.9	4,378.4	(3.8)	5.7
Net OPEB liability		82.4	78.5	63.1	4.9	24.4
Net pension liability		70.5	76.5	67.9	(7.9)	12.7
Other liabilities		837.9	555.7	537.1	50.8	3.5
Total liabilities	-	5,444.0	5,337.6	5,046.5	2.0	5.8
Deferred inflow of resources						
Deferred amount for OPEB		16.2	5.9	6.9	172.8	(14.3)
Deferred amount for pensions		8.6	5.5	8.4	57.9	(34.7)
Derivative Financial Instruments			12.8	49.5	(100.0)	(74.1)
Total deferred inflows	-				. ,	
of resources	_	24.8	24.2	64.8	2.4	(62.7)
Net position						
Net investment in						
capital assets		3.1	2.9	3.0	7.4	(3.3)
Restricted	_	1,040.8	907.8	765.7	14.7	18.6
Total Net Position	\$_	1,043.9 \$	910.7 \$	768.7	<b>14.6</b> %	<b>18.5</b> %

### Change 2020/2019

- Mortgage loans receivable decreased \$149.8 million or 5.2%.
  - During 2020, the Authority's multifamily loan portfolio experienced overall net growth, while its home mortgage whole loan portfolio continued to experience a net reduction. For reasons outlined in the Financial Highlights section, the home mortgage loan program, which includes both whole loans and mortgage loans securitized into mortgage backed securities (MBS's), experienced a year-over-year decrease of 5.6%.
- Cash and investments in securities increased \$378 million or 11.9% primarily resulting from:
  - A net decrease of \$1.0 million in bond proceeds and other funds held to be used for the financing of mortgage loans, the retirement of bond debt and the payment of administrative costs.

- In 2020, 89% of new qualified home mortgage loans were securitized into mortgage backed securities. \$258 million in bond proceeds were used to directly purchase investments as opposed to whole loans.
- A \$119.3 million increase attributable to the increase in investment fair values specifically related to GNMA, FNMA and FHLMC Program Assets (see Note 4 of the financial statements).
- Accounts receivable and other assets decreased \$17.5 million or 37%. This decrease is due to:
  - A \$3.2 million decrease in reimbursable expenses related to the Authority's single family real estate owned (REO) properties. This is a direct result of the significant reduction in the Authority's single family REO portfolio.
  - The Authority has an arrangement with a GNMA/FNMA/FHLMC seller/servicer. The terms of the agreement provide for immediate reimbursement of single family loans that have been originated but are waiting to be pooled and securitized. The time lag between reimbursement and securitization varies but is generally 45 days. The Authority earns interest at the note rate during this time. As of year-end there was a \$14.3 million decrease from prior year in the reimbursed loans waiting to be securitized. This is mostly due to the reduction in single family loan production.
- Deferred outflows of resources increased \$36.2 million or 31.1%. This increase is substantially attributed to:
  - A \$5.6 million decrease in deferred amounts for pensions and \$10.7 million increase in deferred amounts for OPEB. The deferred amounts are allocated to the Authority from an actuarial analysis prepared by the State of Connecticut. It is comprised of the difference between expected and actual experience, changes in actuarial assumptions, changes in proportion and differences between employer contributions and proportionate share of employer contributions and lastly, the employer contributions made between the measurement date of June 30, 2020 and the Authority's year-end of December 31, 2020.
  - A \$8.9 million decrease in unamortized deferral on bond refundings. The Authority periodically refunds certain variable rate bonds that are being hedged by interest rate swaps. The fair value of these swaps at the time of the refunding were reclassified from derivative financial instruments-deferred outflows to unamortized deferral on bond refundings. The amounts reclassified are then amortized over the shorter of the life of the refunded or new debt. The \$8.9 million decrease represents the current year amortization of these deferred amounts.
  - A \$39.9 million increase in derivative financial instruments. At prior year-end, there was a \$12.8 million balance in deferred inflows for derivative financial instruments. The current year activity produced a \$52.7 million swing, resulting from a net increase in swap notional of \$29.2 million and an increase in market value of \$23.5 million.
- Bonds payable increased by \$49.3 million or 1.0%. The increase is attributed to:
  - An increase of \$769.4 million as a result of new bonds issued including original issue premium.
  - An increase of \$1.0 million due to capital appreciation bond accretions.
  - A decrease of \$711.8 million as a result of redemptions.
  - A decrease of \$9.3 million due to amortization of original issue premiums.
- Net OPEB liability increased by \$3.8 million or 4.9%. Net pension liability decreased by \$6.0 million or 7.9%. The Authority is a component unit of the State of Connecticut and participates in the State's OPEB and pension plan. Liabilities are allocated based on the Authority's proportionate share of the State of Connecticut's net OPEB and pension liability. Both liabilities are adjusted annually based on an actuarial valuation prepared by the State (see Note 13 and Note 14 of the financial statements).
- Deferred inflows of resources increased \$0.6 million or 2.4%. This includes:
- A \$10.2 million increase in deferred amount for OPEB and \$3.2 million increase in deferred amounts for pensions. The deferral changes are explained in further detail in Note 13 and Note 14 of the financial statements.
- A \$12.8 million decrease in derivative financial instruments. The 2020 activity (further explained above in the deferred outflows section) resulted in a balance shift from deferred inflows to deferred outflows.

## Change 2019/2018

- Mortgage loans receivable decreased \$149.4 million or 4.9%.
  - During 2019, the Authority's multifamily loan portfolio experienced overall net growth, while its home mortgage whole loan portfolio continued to experience a net reduction. The home mortgage loan program, however, which includes both whole loans and mortgage loans securitized into mortgage backed securities (MBS's), experienced a year-over-year increase of 4.7%.
- Cash and investments in securities increased \$561 million or 21.6% primarily resulting from:
  - A net decrease of \$3.6 million in bond proceeds and other funds held to be used for the financing of mortgage loans, the retirement of bond debt and the payment of administrative costs.
  - The Authority continued to see growth in the home mortgage loan program. In 2019, 95% of new qualified home mortgage loans were securitized into mortgage backed securities. \$452.5 million in bond proceeds were used to directly purchase investments as opposed to whole loans.
  - A \$109.1 million increase attributable to the increase in investment fair values specifically related to GNMA, FNMA and FHLMC Program Assets (see Note 4 of the financial statements).
  - A \$3 million increase in Small Multifamily Loan Program Funds (see note 16 of the financial statements).
- Accounts receivable and other assets decreased \$14.2 million or 23%. This decrease is due to:
  - A \$1.2 million spend-down of Financing Adjustment Factor (FAF) funds. The use of FAF funds is governed by an agreement between the Authority and the Department of Housing and Urban Development.
  - A \$1.7 million decrease in reimbursable expenses related to the Authority's single family real estate owned (REO) properties. This is a direct result of the significant reduction in the Authority's single family REO portfolio.
  - The Authority has an arrangement with a GNMA/FNMA/FHLMC seller/servicer. The terms of the agreement provide for immediate reimbursement of single family loans that have been originated but are waiting to be pooled and securitized. The time lag between reimbursement and securitization varies but is generally 45 days. The Authority earns interest at the note rate during this time. As of year-end there was a \$11.3 million decrease from prior year in the reimbursed loans waiting to be securitized. This is mostly due to the timing of the last security settlements.
- Deferred outflows of resources increased \$1.0 million or 0.9%. This increase is substantially attributed to:
  - A \$1.7 million increase in deferred amounts for pensions and \$10.7 million increase in deferred amounts for OPEB. The deferred amounts are allocated to the Authority from an actuarial analysis prepared by the State of Connecticut. It is comprised of the difference between expected and actual experience, changes in actuarial assumptions, changes in proportion and differences between employer contributions and proportionate share of employer contributions and lastly, the employer contributions made between the measurement date of June 30, 2019 and the Authority's year-end of December 31, 2019.
  - A \$11.4 million decrease in unamortized deferral on bond refundings. The Authority periodically refunds certain variable rate bonds that are being hedged by interest rate swaps. The fair value of these swaps at the time of the refunding were reclassified from derivative financial instruments-deferred outflows to unamortized deferral on bond refundings. The amounts reclassified are then amortized over the shorter of the life of the refunded or new debt. The \$11.4 million decrease represents the current year amortization of these deferred amounts.
- Bonds payable increased by \$233.3 million or 5.1%. The increase is attributed to:
  - An increase of \$765.0 million as a result of new bonds issued including original issue premium.
  - An increase of \$0.9 million due to capital appreciation bond accretions.
  - A decrease of \$524.8 million as a result of redemptions.

- A decrease of \$7.8 million due to amortization of original issue premiums.
- Net OPEB liability increased by \$15.4 million or 24.4%. Net pension liability increased by \$8.6 million or 12.7%. The Authority is a component unit of the State of Connecticut and participates in the State's OPEB and pension plan. Liabilities are allocated based on the Authority's proportionate share of the State of Connecticut's net OPEB and pension liability. Both liabilities are adjusted annually based on an actuarial valuation prepared by the State (see Note 13 and Note 14 of the financial statements).
- Deferred inflows of resources decreased \$40.6 million or 62.7%. This includes:
  - A \$1.0 million decrease in deferred amount for OPEB and \$2.9 million decrease in deferred amounts for pensions. The deferral changes are explained in further detail in Note 13 and Note 14 of the financial statements.
  - A \$36.7 million decrease in derivative financial instruments. There was a net increase in swap notional of \$91.6 million and a \$54.9 million decrease in the fair value of the Authority's swap portfolio.

The home mortgage, rental housing and special needs housing loan portfolios are one of the Authority's primary assets.

New loans financed under the Authority's home mortgage and special needs housing programs (including GNMA, FNMA & FHLMC Program Assets, excluding the acquired portfolio from the State) exceeded payoffs for the years ended December 31, 2019 and 2018. Payoffs of loans for the year ended December 31, 2020 exceeded new loans financed as follows:

	-	(in millions)											
		New Loans Financed	_	Payoffs	_	Net							
2020	\$	308.0	\$	395.4	\$	(87.4)							
2019		532.8	\$	208.6		324.2							
2018		585.9		185.7		400.2							

The change in the multifamily rental housing and special needs housing portfolios (excluding the acquired portfolio from the State) is summarized as follows:

	(in millions)					% Change			
	_	2020	_	2019	_	2018	2020/2019		2019/2018
Construction loan balances	\$	149.7	\$	122.7	\$	125.6	22.0	%	(2.3) %
Permanent loan balances		1,139.9		1,132.6		1,106.8	0.6		2.3
Special needs housing permanent loan balances	_	60.9	_	63.1		65.2	(3.5)		(3.2)
Total Multifamily Mortgage Loans	\$	1,350.5	\$	1,318.4	\$	1,297.6	2.4	%	1.6 %

As a result of legislation that was passed during calendar year 2002, on April 9, 2003 the Authority acquired housing assets from the Connecticut Department of Economic and Community Development from a reallocation of \$85 million of its available cash resources. The par value of this acquired portfolio at December 31, 2003 was \$213.3 million. After evaluation of the underlying loans by the Authority, the carrying value of this portfolio was written down to \$65.0 million.

During calendar year 2016, further legislation was passed which resulted in the Authority acquiring multifamily housing assets from the Connecticut Department of Housing from a reallocation of \$15 million of the Authority's available cash resources. The par value of this acquired portfolio at December 31, 2016 was \$16.1 million. After evaluation of the underlying loans by the Authority, the carrying value of this portfolio was written down to zero.

The status of these acquired portfolios combined, as of December 31, 2020, 2019 and 2018, is summarized as follows (in millions):

		December 31, 2020									
	_	Par Value	-	Allowance for Losses	_	Carrying Amount					
Home mortgage loans Multifamily mortgage loans	\$	1.1 167.6	\$	(0.8) (144.2)	\$	0.3 23.4					
Total acquired portfolio	\$_	168.7	\$	(145.0)	\$_	23.7					

85.9%

Allowance for losses % to par value

			De	ecember 31, 20	19	9		
	_	Par Value	-	Allowance for Losses	_	Carrying Amount		
Home mortgage loans Multifamily mortgage loans	\$	1.4 169.3	\$	(0.9) (145.5)	\$	0.5 23.8		
Total acquired portfolio	\$_	170.7	\$	(146.4)	\$_	24.3		
Allowance for losses % to par value				85.8%				

Allowance for losses % to par value

			De	cember 31, 20	18	
	_	Par Value	-	Allowance for Losses		Carrying Amount
Home mortgage loans Multifamily mortgage loans	\$	12.6 168.8	\$	(11.7) (138.1)	\$	0.9 30.7
Total acquired portfolio	\$_	181.4	\$	(149.8)	\$_	31.6
Allowance for losses % to par value				82.6%		

Mortgage loan earnings, including earnings on GNMA, FNMA and FHLMC Program Assets, which are included in "interest on investments," represent the Authority's major source of operating revenue. The Authority also charges various program fees that include but are not limited to application fees, commitment fees, extension fees and financing fees.

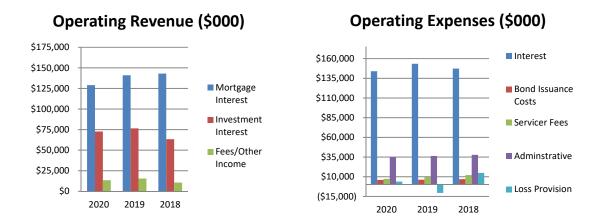
The following table summarizes the changes in operating income between December 31, 2020, 2019 and 2018.

			(i	n millions)			% Cha	inge
	_	2020	,	2019		2018	2020/2019	2019/2018
Operating Revenues:								
Interest on mortgage loans	\$	129.0	\$	140.9	\$	143.0	(8.5) %	(1.5) %
Interest on investments		72.7		76.4		62.4	(4.9)	22.5
Fees and other income		13.5		15.5		10.6	(13.0)	46.1
Total operating revenues	_	215.2	_	232.8	_	216.0	(7.6)	7.8
Operating Expenses:								
Interest		144.0		153.4		147.3	(6.2)	4.2
Bond issuance costs		6.0		6.2		6.9	(3.7)	(9.6)
Servicer fees		7.3		9.6		12.1	(24.1)	(20.6)
Administrative		34.8		36.3		37.8	(4.3)	(3.9)
Provision for (reduction to) loan loss reserve		3.8		(10.6)		14.8	136.1	(171.5)
Total operating expenses	_	195.9	_	194.9	_	218.9	0.5	(10.9)
Operating income (loss)	_	19.3	_	37.9	_	(2.9)	(49.2)	(1,400.4)
Nonoperating Revenues (Expenses):								
Actuarial assumption changes pension & OPEB Net increase (decrease) in the fair		(6.1)		(7.8)		(4.9)	(22.5)	(60.4)
value of investments		119.3		109.1		(49.5)	9.4	320.7
Other		0.7		2.7		`11.8 <sup>´</sup>	(75.0)	(76.8)
Total nonoperating income (loss)	_	113.9	-	104.0	_	(42.6)	<b>9.5</b>	344.3
Change in Net Position	\$	133.2	\$_	141.9	\$	(45.5)	6.2 %	412.0 %

#### Change 2020/2019

- Total net position increased \$133.2 million in 2020. Operating income was \$19.3 million, a decrease of \$18.7 million from the prior year.
  - Operating revenues decreased \$17.8 million or 7.6%. This decrease is primarily due to:
    - On a combined basis, mortgage and investment interest income decreased by \$15.8 million in 2020. This is being driven by a \$232 million net decrease in program assets (mortgage loans receivable and investments in securities) and a reduction in interest rates year-over-year.
    - Fees and other income decreased by \$2.0 million over prior year. This is primarily due to the recognition of nonrecurring fee income during 2019.
  - Operating expenses increased \$0.9 million or 0.5%. This increase is substantially attributable to:
    - A \$9.4 million decrease in bond interest costs. Although bonds payable is up slightly over prior year, the Authority refinanced over \$262 million in outstanding bonds and was able to recognize interest savings in the form of lower interest rates. As interest rates declined through the end of 2020, the Authority incurred lower interest costs on its variable rate bond portfolio.
    - A \$2.3 million decrease in servicer fees. This fee reduction is a result of a reduction in the Authority's single family whole loan portfolio.
      - A \$1.5 million decrease in administrative costs. Expenses related to maintaining properties in the Authority's single family real estate owned (REO) portfolio are approximately \$1.5 million lower than prior year. The assets held in the single family REO portfolio are \$6.3 million lower than prior year.
    - A \$14.4 million increase in provision for loan loss reserves.
      - A distressed multifamily property was sold during 2019, resulting in the payoff off several delinquent loans that had been previously reserved.

- Nonoperating income increased by \$9.9 million and is attributable to:
  - A \$1.7 million expense decrease resulting from pension and OPEB actuarial assumption changes. Pension and OPEB liabilities and expenses are allocated to the Authority per an actuarial analysis prepared by the State of Connecticut. See Notes 13 and 14 for further detail.
  - During 2020, there was a \$119.3 million increase in the fair value of the Authority's investment portfolio, specifically the Authority's GNMA, FNMA and FHLMC Program Assets discussed in Note 4 of the financial statements. When compared to the fair value increase of \$109.1 million during 2019, the result is a year-over-year increase of \$10.2 million. Interest rates have decreased since a substantial portion of the portfolio was purchased. The change in market interest rates has an inverse relationship to the fair value of mortgage backed securities.
  - The net of grant program funding and expenses decreased \$2.0 million. With the rollout of the new Mobile Home Refinance Program, funding in the amount of \$1 million was received for the first time in 2020. Small Multifamily Loan Program funding in the amount of \$3 million was received from the State during 2019, however additional funding for this program was not received in 2020.



## Change 2019/2018

- Total net position increased \$141.9 million in 2019. Operating income was \$37.9 million, an increase of \$40.8 million from the prior year.
  - Operating revenues increased \$16.8 million or 7.8%. This increase is primarily due to:
    - A substantial portion of new qualified home mortgage loans continue to be securitized into mortgage-backed securities as opposed to whole loans. On a combined basis, mortgage and investment interest income increased by \$12.0 million in 2019. This is being driven by a \$396 million net increase in program assets (mortgage loans receivable and investments in securities) year-over-year.
    - Fees and other income increased by \$4.9 million over prior year. This is primarily the result of additional fees recognized of \$1.5 million related to the administration of Section 8 contracts and \$2.7 million is fees associated with the initial close of several multifamily projects.
  - Operating expenses decreased \$24 million or 10.9%. This decrease is substantially attributable to:
    - A \$6.1 million increase in interest costs. The Authority's bonds payable as of year-end was \$233.3 million higher than the prior year.

- A \$2.5 million decrease in servicer fees. This fee reduction is a result of a \$167 million reduction in the Authority's single family whole loan portfolio in addition to the elimination of the zero-point loan option and corresponding fee paid to originators.
- A \$1.5 million decrease in administrative costs.
  - The majority of this variance is reflected in salaries and fringe benefits . Although the Authority is approved for 145 FTEs, actual FTEs averaged 133 during 2019.
- A \$25.4 million decrease in provision for loan loss reserves.
- A distressed multifamily property was sold during 2019, resulting in the payoff off several delinquent loans that had been previously reserved.
- Nonoperating income increased by \$146.6 million and is attributable to:
  - A \$2.9 million expense increase resulting from pension and OPEB actuarial assumption changes. Pension and OPEB liabilities and expenses are allocated to the Authority per an actuarial analysis prepared by the State of Connecticut. See Notes 13 and 14 for further detail.
  - During 2019, there was a \$109.1 million increase in the fair value of the Authority's investment portfolio, specifically the Authority's GNMA, FNMA and FHLMC Program Assets discussed in Note 4 of the financial statements. When compared to the fair value decrease of \$49.5 million during 2018, the result is a positive year-over-year variance of \$158.5 million. Interest rates have decreased since a substantial portion of the portfolio was purchased. The change in market interest rates has an inverse relationship to the fair value of mortgage backed securities.
  - The net of state and federal program funding and expenses decreased \$9 million. The Authority received \$12 million in funding from the State for the DAP program in 2018, however, received no DAP funding during 2019. Small Multifamily Loan Program funding in the amount of \$3 million was received from the State during 2019, however funding for this program was not received in the prior year.

#### **Debt Administration**

The following table summarizes the changes in bonds payable between December 31, 2020, 2019 and 2018. More detailed information related to the Authority's outstanding bond debt obligations is presented in Note 8 of the financial statements.

			(	in millions)			% Change					
	_	2020	_	2019	_	2018	2020/2019	2019/2018				
Bonds payable	\$	4,899.7	\$	4,850.4	\$	4,617.1	1.0%	5.1%				

### **Contacting the Authority's Financial Management**

This financial report is designed to provide a general overview of the Authority's finances. If you have questions about this report or need additional information, contact the Finance Department of the Connecticut Housing Finance Authority at 999 West Street, Rocky Hill, CT 06067.

#### CONNECTICUT HOUSING FINANCE AUTHORITY STATEMENTS OF NET POSITION (in 000's)

Assets Restricted current assets: Cash and cash equivalents Mortgage loans receivable Investments in securities Real estate owned - multifamily Accrued interest receivable on: Mortgage loans	\$	2020	2019
Restricted current assets: Cash and cash equivalents Mortgage loans receivable Investments in securities Real estate owned - multifamily Accrued interest receivable on: Mortgage loans	\$		
Cash and cash equivalents Mortgage loans receivable Investments in securities Real estate owned - multifamily Accrued interest receivable on: Mortgage loans	\$		
Mortgage loans receivable Investments in securities Real estate owned - multifamily Accrued interest receivable on: Mortgage loans	\$	E07	¢ 40
Investments in securities Real estate owned - multifamily Accrued interest receivable on: Mortgage loans		587	•
Real estate owned - multifamily Accrued interest receivable on: Mortgage loans		145,743	140,65
Accrued interest receivable on: Mortgage loans		991,031	681,84
Mortgage loans		2,300	2,30
		12 502	10.00
		13,502	13,36
Securities		5,599	6,80
Accounts receivable and other assets		29,808	47,33
Total current assets		1,188,570	092,73
Restricted noncurrent assets:			
Mortgage loans receivable, net of current portion		2,612,934	2,767,84
Investments in securities, net of current portion		2,550,677	2,481,51
Capital assets, net of depreciation		3,104	2,89
Real estate owned - single family		4,877	11,13
Total noncurrent assets		5,171,592	5,263,39
Total assets		6,360,162	6,156,12
		0,000,102	0,100,12
Deferred Outflows of Resources			
Unamortized deferral on bond refundings		75,764	84,61
Derivative financial Instruments		39,923	
Deferred amount for OPEB		23,979	13,26
Deferred amount for pensions		12,869	18,46
Total deferred outflows of resources		152,535	116,34
Liabilities			
Current liabilities:		07.000	04.70
Escrow deposits and unearned revenue		37,603	34,79
Accrued interest payable		16,611	17,84
Accounts payable and accrued liabilities		6,191	6,34
Bonds payable		446,473	223,53
Total current liabilities		506,878	282,51
Noncurrent liabilities			
Escrow deposits and unearned revenue, net of current portion		154,651	149,46
Bonds payable, net of current portion		4,453,234	4,626,88
Derivative instruments - interest rate swaps		176,384	123,65
Net OPEB liability		82,371	78,54
Net pension liability		70,480	76,52
Total noncurrent liabilities	_	4,937,120	5,055,07
Total liabilities		5,443,998	5,337,58
Deferred Inflows of Resources			
Deferred amount for OPEB		16,168	5,92
Deferred amount for pensions		8,622	5,46
Derivative financial Instruments		0,022	12,81
Total deferred inflows of resources		24,790	24,19
Net Position			
Net investment in capital assets		3,104	2,89
Restricted by bond indentures and/or enabling legislation		1,040,805	2,89 907,79
Total Net Position	\$	1,043,909	\$ 910,68

The accompanying notes are an integral part of the financial statements

## CONNECTICUT HOUSING FINANCE AUTHORITY STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

(in 000's)

		Years Ended December 31,		
	_	2020		2019
Operating Revenues	•		•	
Interest on mortgage loans	\$		\$	140,974
Interest on investments		72,652		76,412
Fees and other income		13,471		15,489
Total operating revenues	_	215,082		232,875
Operating Expenses				
Interest		143,969		153,414
Bond issuance costs		5,966		6,199
Servicer fees		7,295		9,617
Administrative		34,766		36,309
Provision for (reduction to) loan loss reserves		3,824		(10,590)
Total operating expenses	_	195,820	_	194,949
Operating Income	_	19,262		37,926
Nonoperating Revenues (Expenses)				
Actuarial assumption changes for pension and OPEB		(6,066)		(7,824)
Net increase in the fair value of investments		119,344		109,127
Grant program funding		3,318		5,588
Grant program expenses		(2,637)		(2,868)
Nonoperating income	_	113,959	_	104,023
Change in Net Position		133,221		141,949
Net Position - Beginning of Year	_	910,688		768,739
Net Position - End of Year	\$_	1,043,909	\$	910,688

The accompanying notes are an integral part of the financial statements

# CONNECTICUT HOUSING FINANCE AUTHORITY STATEMENTS OF CASH FLOWS

(in 000's)

		Years Ended		l December 31,	
	_	2020		2019	
Cash Flows from Operating Activities					
Cash received from interest on mortgage loans	\$	128,821	\$	141,954	
Cash received from scheduled mortgage principal payments		87,171		89,010	
Cash received from mortgage principal prepayments		184,367		212,082	
Cash received from fees and other income		14,246		14,202	
Cash payments to purchase mortgage loans		(125,820)		(140,624)	
Cash payments to employees		(20,873)		(21,073)	
Cash payments to suppliers		(20,176)		(23,103)	
Net cash provided by operating activities	_	247,736		272,448	
Cash Flows from Noncapital Financing Activities					
Proceeds from (disbursements of) escrow deposits		7,992		(3,157)	
Retirement of bonds payable		(711,759)		(524,796)	
Proceeds from sales of bonds		769,350		765,000	
Interest paid		(145,651)		(148,471)	
Bond issuance costs		(140,001)		(6,176)	
		3,318		5,588	
Grant program proceeds					
Grant program costs		(2,637)		(2,868)	
Net cash provided by (used in) noncapital financing activities	_	(85,351)		85,120	
Cash Flows from Capital and Related Financing Activities					
Purchase of computer software		(669)		(359)	
Net cash used in capital and related financing activities	_	(669)	_	(359)	
Cash Flows from Investing Activities					
Proceeds from sales of and maturities of investment securities		317,887		226,494	
Purchase of investment securities		(577,090)		(679,030)	
Reduction of warehoused loans awaiting securitization		17,526		14,230	
Sales of real estate owned		6,257		5,533	
Interest received on investments		73,855		75,636	
Net cash used in investing activities	_	(161,565)		(357,137)	
Increase in Cash and Cash Equivalents		151		72	
Cash and Cash Equivalents - Beginning of Year		436		364	
	_	507		100	
Cash and Cash Equivalents - End of Year	\$_	587	\$	436	
Reconciliation of Operating Income to Net Cash Provided by Operating Activities					
Operating income	\$	19,262	\$	37,926	
Adjustments to reconcile operating income to net cash provided by operating activities:					
Depreciation		455		515	
Provision for losses		3,824		(10,590)	
Bond issuance costs		5,966		6,199	
Interest on investments		(72,652)		(76,412)	
Interest expense		143,969		153,414	
Change in assets and liabilities:					
(Increase) decrease in accrued interest receivable on mortgage loans		(138)		1,042	
Decrease in accounts receivable and other assets		17,526		14,230	
Decrease in accounts payable and other accrued liabilities		(152)		(258)	
Decrease in mortgage loan and other receivables, net		129,676		146,382	
Net Cash Provided by Operating Activities	\$	247,736	\$	272,448	
Noncash Investing Activities					
Net increase in the fair value of investments	\$	119,344	\$	109,127	

The accompanying notes are an integral part of the financial statements

## **NOTE 1 - AUTHORIZING LEGISLATION**

Connecticut Housing Finance Authority (the Authority) is a public instrumentality and political subdivision of the State of Connecticut. It was created in 1969 for the purpose of increasing the housing supply and encouraging and assisting in the purchase, development and construction of housing for low and moderate-income families and persons throughout Connecticut. The Authority operates pursuant to Chapter 134 of the Connecticut General Statutes, as amended (the Act). As required by the Act, the Authority's powers are exercised by a Board of Directors consisting of fifteen members, four of whom are State officials, seven of whom are appointed by the Governor and four of whom are appointed by leaders of the General Assembly.

The Authority is authorized to issue bonds, notes and other obligations to fund loans to qualified borrowers for single family homes and multifamily developments. Funding of loan programs on an ongoing basis is derived principally from bond proceeds and interest earned on loans and investments.

The Authority is a component unit of the State of Connecticut, based on the criteria for defining the reporting entity as identified and described in the Government Accounting Standards Board's *Codification of Governmental Accounting and Financial Reporting Standards, Sections 2100 and 2600.* 

## **NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

### **Basis of Accounting**

The Authority is a self-supported entity and the accompanying financial statements are presented using the economic resources measurement focus and accrual basis of accounting wherein revenues are recognized when earned, and expenses are recognized when the liability is incurred. The financial statements are prepared in accordance with generally accepted accounting principles as prescribed by the Governmental Accounting Standards Board (GASB). While detail sub-fund information is not presented, separate accounts are maintained for each program and include certain funds that are legally designated as to use. The funds of the Authority and similar component units are proprietary fund types.

### Reporting Entity

### Connecticut Housing Finance Authority Funds

Under the Act and the General Housing Mortgage Finance Program Bond Resolution of September 27, 1972 (the Bond Resolution), the Authority is authorized to maintain Housing Mortgage General and Capital Reserve Funds. In addition to the aforementioned funds, the Authority, as permitted by the Act, has established other funds. Included in other funds are the Investment Trust Fund, which may be used to account for assets which are determined to be "surplus funds" under the terms of the Bond Resolution, and the Housing Mortgage Insurance Fund, which provides mortgage insurance.

Also included in other funds are:

- a. the Special Needs Housing Fund, the Special Needs Housing Capital Reserve Fund, the State Assistance Agreement Fund, and, as to the Authority's Emergency Mortgage Assistance Payment (EMAP) Program: the EMAP State Assistance Agreement Fund and the EMAP Revolving Loan Fund (collectively, the Special Needs Housing Program Funds), the Group Home Renewal and Replacement Fund, the Assisted Living Facilities Renewal and Replacement Fund and the Supportive Housing Renewal and Replacement Fund (collectively the Special Needs Housing Renewal and Replacement Funds). The Authority is authorized to maintain the Special Needs Housing Program Funds and the Special Needs Housing Renewal and Replacement Funds (collectively, the Special Needs Housing Funds) under the Act and the Special Needs Housing Mortgage Finance Program Indenture (formerly known as the Group Home Mortgage Finance Program Indenture of Trust) (the Special Needs Indenture),
- b. the Single Family Special Obligation Bond and Other Bond Funds which the Authority is authorized to maintain under the Act, the Bond Resolution Providing for the Issuance of Single Family Mortgage Revenue Bonds (the SFSOB Resolution) of November 19, 2009, and the Bond Resolution Providing for the Issuance of Other Bonds for the Housing Mortgage Finance Program (Single Family) (the Single Family Other Bond Resolution) of November 19, 2009,
- c. the Multifamily Special Obligation Bond and Other Bond Funds which the Authority is authorized to maintain under the Act, the Multifamily Bond Resolution Providing for the Issuance of Multifamily Mortgage Revenue Bonds (the MFSOB Resolution) of November 19, 2009, and the Bond Resolution Providing for the Issuance of Other Bonds for the Housing Mortgage Finance Program (Multifamily) (the Multifamily Other Bond Resolution) of October 27, 2011, and
- d. The Qualified Energy Conservation Bond Fund which the Authority is authorized to maintain under the Act, the Qualified Energy Conservation Bond Resolution Providing for the Issuance of Qualified Energy Conservation Revenue Bonds (the QECB Resolution) of February 26, 2015.

## Blended Component Units

The Authority's operations include blended component units which are included in the Authority's basic financial statements in accordance with GASB Statement No. 61. These are legally separate entities for which the Authority is considered financially accountable. The Authority is financially accountable for those units that make up its legal entity, as well as certain legally separate organizations because they have essentially the same board of directors and management personnel. Blended component units are, in substance, part of the Authority's operations; therefore, data from these units are combined with data of the primary Authority. Interfund activity has been eliminated. Additional information relating to these blended component units can be found in the supplementary information section of this report.

### State Housing Authority

The State Housing Authority (the Corporation) is a quasi-public agency of the State of Connecticut and a subsidiary of the Authority. It was created as the successor to the Connecticut Housing Authority (CHA) under Public Act No. 95-250, which transferred \$1,282,000 to establish the Corporation. The Corporation operates pursuant to Chapter 129 of the Connecticut General Statutes, as amended (the CHA Act). This entity is currently inactive.

#### **Real Estate Owned - Multifamily**

CHFA - Small Properties, Inc., was established as a tax-exempt organization and subsidiary of the Authority. This organization operates pursuant to Section 8-244(c)(1) of the Connecticut General Statutes and was created to provide distinct accountability for multifamily real estate awaiting sale. As of December 31, 2020, total assets, total liabilities, and net position were \$3,567,000, \$2,399,000, and \$1,168,000.

#### Cash and Cash Equivalents

Cash is comprised of accounts on deposit with financial institutions. For purposes of reporting cash flows, highly liquid instruments with an original maturity of less than 90 days are generally considered to be cash equivalents, exclusive of the State of Connecticut Short Term Investment Fund (STIF) and overnight sweeps which are considered to be investments in securities.

#### Mortgage Loans Receivable

Mortgage loans are carried at their principal balance net of allowance for losses and are generally secured by first liens on real property. Interest on loans is accrued and credited to operations based on the principal amount outstanding. The accrual of interest income is discontinued when a loan becomes 90 days past due or in management's opinion is deemed uncollectible as to principal or interest. When interest accruals are discontinued, unpaid interest previously recorded as income is reversed and subsequently recognized only when received.

#### Allowance for Losses

The allowance for losses on the loan and real estate owned portfolios is provided through charges against current operations based on management's periodic review of the loan and real estate owned portfolios. This review considers such factors as the payment history of the loans, the current and projected cash flows of the borrowers, estimated value of the collateral, subsidies, historical loss experience for each type of insurance or guarantee and economic conditions.

#### Investments in Securities

The Authority is limited under the Act to (i) investment obligations issued or guaranteed by the United States Government or the State of Connecticut, (ii) participation certificates for STIF, which is an investment pool administered by the State Treasurer, and (iii) other obligations which are legal investments for savings banks in Connecticut and to time deposits or certificates of deposit or other similar arrangements secured in such a manner as the Authority determines.

Investments are carried at net asset value or at fair value with the exception of those investments maturing within one year, which are carried at amortized cost, excluding accrued interest.

### Capital Assets

Land, building, building improvements and computer software exceeding \$5,000 are capitalized at cost. Maintenance and repair expenses are charged to operations when incurred. Depreciation is computed using the straight-line method over the estimated useful life; 32 years for building and building improvements and 7 years for computer software.

### CONNECTICUT HOUSING FINANCE AUTHORITY NOTES TO FINANCIAL STATEMENTS

#### Compensated Absences

Full-time employees accrue vacation or annual leave at the rate of fifteen to twenty-five days per year, depending on length of service. Employees may accumulate leave time, subject to certain limitations, and upon retirement, termination or death may be compensated for certain accumulated amounts at their then current rates of pay. The liability was \$2,828,000 and \$2,602,000 for 2020 and 2019 respectively, and is reflected in the statement of net position as a component of account payable and accrued liabilities.

### Bond Issuance Costs

Bond issuance costs are expensed when incurred and are classified as an operating expense in the statements of revenues, expenses and changes in net position.

## Bond Premiums and Discounts

Discount and premium on bonds issued are deferred and amortized as a component of interest expense using a method approximating the effective interest method.

### Deferred Outflows and Inflows of Resources

Deferred outflows of resources represents a consumption of net position that applies to a future period or periods and so will not be recognized as an outflow of resources (expense) until then. Deferred inflows of resources represents an acquisition of net position or fund balance that applies to a future period or periods and so will not be recognized as an inflow of resources (revenue) until that time.

The Authority reports deferred outflows and inflows related to pension and OPEB in the statement of net position which result from differences between expected and actual experience, changes in assumptions, net difference between projected and actual earnings on pension plan investments, changes in proportion and differences between employer contributions and proportionate share of contributions and lastly, contributions made after the measurement date. These amounts are deferred and included in pension expense and OPEB expense in a systematic and rational manner over a period equal to the average of the expected remaining service lives of all employees that are provided with benefits, the one exception being contributions made after the measurement date which are recognized as pension expense in the following year.

GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments, defines derivative instruments and requires that they be reported at fair value in the statements of net position. The swap agreements the Authority has entered into are characterized as derivatives. Offsetting changes in fair value are carried on the statements of net position as either deferred inflows or outflows for swaps classified as effective hedges. As of December 31, 2020 and 2019, the Authority's swaps were considered effective hedges.

Gains and losses in connection with advanced refundings of debt are recorded as either a deferred outflow or deferred inflow of resources and are amortized as a component of interest expense over the shorter of the remaining life of the old or the new debt.

### CONNECTICUT HOUSING FINANCE AUTHORITY NOTES TO FINANCIAL STATEMENTS

## Real Estate Owned

Real estate acquired in satisfaction of a loan and in-substance foreclosures are reported separately in real estate owned. In-substance foreclosures are properties in which the borrower has little or no equity in the collateral, where repayment of the loan is expected only from the operation or sale of the collateral, and the borrower either effectively abandons control of the property or the borrower has retained control of the property, but his ability to rebuild equity based on current financial conditions is considered doubtful. Properties acquired by foreclosure or deed in lieu of foreclosure and properties classified as in-substance foreclosures are transferred to real estate owned and recorded at the lower of cost or fair value less estimated selling costs at the date of foreclosure and are adjusted, if necessary, at year end. An allowance for losses on real estate owned is maintained for subsequent valuation adjustments on a specific property basis.

### Net OPEB Liability

The Authority's proportionate share of the net OPEB liability and expense associated with the Authority's requirement to contribute to the State of Connecticut Other Post-Employment Benefits Program have been determined by an actuarial valuation prepared and reported by the State of Connecticut's Other Post-Employment Benefits Program. The net OPEB liability is measured as of a date (measurement date) no earlier than the end of the employer's prior fiscal year end. The measurement date relating to the Authority's net OPEB liability is June 30 of the current reporting year.

### Net Pension Liability

Net pension liability is measured as the portion of the actuarial present value of projected pension benefits that is attributed to past periods of employee service (total pension liability), net of the pension plan's fiduciary net position. The pension plan's fiduciary net position is determined using the same valuation methods that are used by the pension plan for the purposes of preparing its statement of fiduciary net position. The net pension liability is measured as of a date (measurement date) no earlier than the end of the employer's prior fiscal year-end. The measurement date relating to the Authority's net pension liability is June 30 of the current reporting year.

### **Derivative Financial Instruments**

The Authority's derivative financial instruments consist of interest rate swaps, all of which have been determined by the Authority to represent effective cash flow hedges. Accordingly, changes in the fair value of the swaps are reported as either deferred outflows or inflows of resources on the statement of net position.

The interest differentials to be paid or received under interest rate swaps are recognized as increases or decreases in interest expense of the related bond liability. The fair value of the Authority's position at year end in swap agreements is disclosed in Note 8. No gains or losses will result under the agreements unless an agreement is terminated prior to maturity or the counterparty defaults.

## **Net Position**

Net position is classified in the following two categories:

## **Net Investment in Capital Assets**

This component of net position consists of capital assets, net of accumulated depreciation. There is no outstanding debt related to the Authority's capital assets.

## Restricted by Bond Indentures and/or Enabling Legislation

All funds and component units of the Authority that are not related to capital assets are restricted by the Bond Resolution, Special Needs Indenture, SFSOB Resolution, Single Family Other Bond Resolution, MFSOB Resolution, QECB Resolution and Multifamily Other Bond Resolution and/or the Act.

#### Operating and Nonoperating Revenues and Expenses

The Authority distinguishes operating revenues and expenses from nonoperating items. Operating revenues consist primarily of interest income on mortgage loans, fees and other charges related to mortgage loans and interest on investments, including fees and interest on GNMA, FNMA & FHLMC Program Asset investments more fully described in Note 4. The Authority also recognizes revenues from other administrative fees as operating revenues. Operating expenses include general and administrative expenses, costs and expenses incurred in connection with the amortization, issuance and sale of bonds; and other costs related to various loan programs. Revenues or expenses not meeting this definition are generally reported as nonoperating revenues and expenses.

#### Actuarial Assumption Changes for Pension and OPEB

Noncash changes to pension and OPEB expenses that result from changes in actuarial assumptions are recorded as nonoperating income or expenses.

## Grants (Private, State and Federal Program Funding)

Grants received from private entities and federal and state governments are recognized as nonoperating revenue as the related expenditures are incurred in accordance with GASB Statement No. 33, *Accounting and Financial Reporting for Nonexchange Transactions*.

#### Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures in the financial statements. Actual results could differ from those estimates.

## **Upcoming Accounting Pronouncements**

In May 2019, GASB approved Statement No. 91, *Conduit Debt Obligations* (GASB 91). The objective of this statement is to provide a single method for government issuers to report conduit debt obligations and related commitments. The enhanced guidance helps eliminate diversity in practice associated with these issues. The Authority is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement are effective for the Authority's financial statements for the year ending December 31, 2021.

### NOTE 3 - FAIR VALUE

Fair Value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants in the principal market, or if none exists, the most advantageous market, for the specific asset or liability at the measurement date ("exit price"). The fair value hierarchy established by generally accepted accounting principles prioritizes the inputs to valuation techniques used to measure fair value as follows:

#### Level 1

Quoted prices in active markets for identical assets or liabilities at the measurement date.

#### Level 2

Inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the asset or liability.

#### Level 3

Prices or valuation techniques that require inputs that are both significant to the fair value measurement and are unobservable.

The Authority has the following investment and derivative instruments measured at fair value which are included in the statements of net position as of December 31, 2020 and December 31, 2019:

#### Investments and Derivative Instruments Measured at Fair Value

(in thousands) December 31, 2020

	_	Fair Value 12/31/20	_	Quoted Prices in Active Markets for Identical Assets (Level 1)	<u> </u>	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments measured at fair value:							
СМО	\$	447	\$		\$	447	\$
GNMA, FNMA & FHLMC Program Assets		2,479,752				2,479,752	
MBS's		267				267	
Municipal Bonds		69,464				69,464	
Structured Securities		226				226	
US Government Agency Securities	_	931	-	931			
Total	\$_	2,551,087	\$	931	\$	2,550,156	\$ 
Derivative Instruments measured at fair value: Interest rate swaps	\$	(176,384)	\$		\$	(176,384)	\$

#### Investments and Derivative Instruments Measured at Fair Value

(in thousands) December 31, 2019

	_	Fair Value 12/31/19	_	Quoted Prices in Active Markets for Identical Assets (Level 1)	 Significant Other Observable Inputs (Level 2)	-	Significant Unobservable Inputs (Level 3)
Investments measured at fair value:							
СМО	\$	98	\$	i	\$ 98	\$	
GNMA, FNMA & FHLMC Program Assets		2,417,845			2,417,845		
MBS's		353			353		
Municipal Bonds		62,436			62,436		
Structured Securities		267			267		
US Government Agency Securities	_	882	-	882			
Total	\$_	2,481,881	\$	882	\$ 2,480,999	\$	
Derivative Instruments measured at fair value: Interest rate swaps	\$	(123,651)	\$		\$ (123,651)	\$	

## NOTE 4 - CASH AND CASH EQUIVALENTS AND INVESTMENTS IN SECURITIES

## B. Deposits (in 000's)

At December 31, 2020 and 2019, the carrying amount reported as cash and cash equivalents on the statements of net position of the Authority represents deposits (including checking accounts and escrow accounts) of \$587 (including \$-0- held under the Special Needs Housing Renewal and Replacement Funds) and \$436 (including \$4 held under the Special Needs Housing Renewal and Replacement Funds), respectively. This entire amount is on deposit in independent financial institutions with a balance of \$1,634 and \$1,112 at December 31, 2020 and 2019, respectively. Included in the carrying amount reported as cash and cash equivalents, are deposits held in escrow by the Authority at December 31, 2020 and 2019, of \$229 and \$244, respectively.

## **Custodial Credit Risk**

Of the \$1,634 and \$1,112 financial institution balance at December 31, 2020 and 2019, \$286 and \$134, respectively, were held in the Authority's name in the corporate trust division of one financial institution. These amounts were collateralized with a market value of underlying collateral equal to at least 100% of the amount on deposit with acceptable collateral compliant with 12 CFR § 9.10(b). In addition, in compliance with 12 CFR § 9.13 these amounts were protected from any potential creditors of the financial institution. The balances of \$1,348 and \$978, respectively, were held in demand deposit accounts at FDIC-insured institutions. As of December 31, 2020, \$1,098 was uninsured, \$135 of which was collateralized with securities by the financial institution, but not in the Authority's name. As of December 31, 2019, \$728 was uninsured, \$98 of which was collateralized with securities by the financial institution, but not in the Authority's name.

#### C. Investments in Securities (in 000's)

At December 31, 2020, the Authority held the following investments with the listed maturities bearing interest at annual rates ranging from 0% to 7.65%. For investments other than Municipal Bonds, where no rating is indicated, the investments are direct obligations issued by the United States Government or its agencies or fully collateralized by such obligations. Municipal Bonds represent the Authority's Other Bonds which are more fully described in Note 8. They are secured by the Bond Resolution Capital Reserve Fund and as such, are a contingent liability of the State of Connecticut. Ratings are displayed with the S&P Global Ratings listed first (if available), the Moody's Investors Service second (if available) and the Fitch Rating last (if available) or NR for not-rated.

		Invest	men	t Maturities (in \	(ears)	
	Amortized Cost, Net Asset Value or Fair Value	Less Than 1		1 - 5	6 -10	More Than 10
CMO GNMA, FNMA & FHLMC Program Assets MBS's Money Market Funds	\$ 447 \$ 2,479,752 267 4,897	4,897	\$	108 \$ 23	\$ 5,811 244	339 2,473,941
Municipal Bonds STIF-rated	69,464 985,724	410 985,724		1,655	2,177	65,222
Structured Securities-rated U.S. Government Agency Securities	226 931				226	931
Total Investments Held by All Funds and Component Units	\$ 3,541,708 \$	991,031	<b>* _</b>	1,786_\$	8,458 \$	2,540,433
Restricted current assets: Capital Reserve Funds Renewal and Replacement Funds All other funds and component units Total restricted current assets	\$ 57,002 10,964 923,065 991,031					
Restricted noncurrent assets: Capital Reserve Funds All other funds and component units Total restricted noncurrent assets	430,742 2,119,935 2,550,677					
Total Investments Held by All Funds and Component Units	\$ 3,541,708					

#### Presented below is the rating of each investment type:

Ratings *		СМО	Program Assets	MBS's	Money Market	Municipal Bonds	STIF	Structured Securities	U.S. Government Agency Securities
AAAm/NR/NR NR/Aaa/AAA NR/Aaa-mf/NR	\$	\$	\$ 2,479,752	\$ 267	\$ 3,872	\$	985,724 \$	\$	931
NR/C/NR NR/NR/NR	-	447			1,025	69,464		226	
Total	\$	447 \$	2,479,752 \$	267_\$	4,897 \$	69,464 \$	985,724 \$	226 \$	931

\* S&P/Moodys/Fitch

## Interest Rate Risk

Exposure to declines in fair value is substantially limited to the Authority's investment in the GNMA, FNMA and FHLMC Program Assets, discussed above. The Authority's investment policy requires diversification of its investment portfolio to eliminate the risk of loss resulting from, among other things, an over-concentration of assets in a specific maturity. This policy also requires the Authority to attempt to match its investments with anticipated cash flow requirements and to seek diversification by staggering maturities in such a way that avoids undue concentration of assets in a specific maturity sector.

## Credit Risk

The Authority's investments are limited under the Act to (i) United States Government obligations, including its agencies or instrumentalities, (ii) investments guaranteed by the State of Connecticut, (iii) participation certificates for the investment pool administered by the State Treasurer or (iv) other obligations which are legal investments for savings banks in the State of Connecticut. The Money Market Funds are fully collateralized by obligations issued by the United States Government or its Mortgage Backed Securities (MBSs) are fully collateralized by the Federal National agencies. Mortgage Association (FNMA), the Federal Home Loan Mortgage Corporation (FHLMC) or the Government National Mortgage Association (GNMA), and Collateralized Mortgage Obligations (CMOs) are fully collateralized by the United States Department of Housing and Urban Development (HUD) mortgage pools. Structured Securities are fully collateralized by Manufactured Housing Sales Contracts and Installment Loan Agreements. At December 31, 2020, one CMO (fair value \$108) and one Structured Security (fair value \$226) were below Investment Grade rating standards. At December 31, 2019, one CMO (fair value \$98) and one Structured Security (fair value \$267) were below Investment Grade rating standards. At the time of their initial purchase, these two investments were classified as Investment Grade.

## Concentration of Credit Risk

The Authority's investment policy requires diversification of its investment portfolio to reduce the risk of loss resulting from, among other things, an over-concentration of assets with a specific issuer. As of December 31, 2020 and 2019, the Authority had no investments in any one issuer that represents 5% or more of total investments, other than investments guaranteed by the U.S. Government (GNMA, FNMA and FHLMC Program Assets - fair value - \$2,479,752 or 70% in 2020 and \$2,417,845 or 76% in 2019) or the State of Connecticut (STIF - net asset value - \$985,724 or 28% in 2020 and \$676,403 or 21% in 2019).

## Custodial Credit Risk

All investments exist in book entry form and are held by the Trustee or other financial institution in the Authority's name or insured (fair value - \$2,555,984 in 2020 and \$2,486,964 in 2019) with the exception of the STIF (net asset value - \$985,724 in 2020 and \$676,403 in 2019 - rated AAAm in 2020 and 2019). The underlying value of the investment in the STIF's pool is the same as the value of the pool's shares. The pool is managed by the Cash Management Division of the State of Connecticut's Treasurer's Office. The State Treasurer set up a cash management advisory board tasked with reviewing the pool's portfolio, performance investment policies and procedures.

## GNMA, FNMA & FHLMC Program Assets

Since 1999, the Authority directed certain of its participating lenders to assign government insured Authority qualified home mortgage loans and sold a portion of its existing home mortgage loan portfolio for assembly into pools guaranteed by the Government National Mortgage Association ("GNMA").

GNMA securities were issued backed by these home mortgage loans, and the Authority purchased the securities ("GNMA Program Assets") with funds held in the Housing Mortgage Capital Reserve Fund. In 2000, the Authority expanded this program to allow the purchase of GNMA Program Assets with funds held in the Housing Mortgage General Fund. As a result of this program expansion and in order to assure compliance with Bond Resolution requirements, the Authority transferred the \$331,081 net position held in the Investment Trust Fund to the Housing Mortgage General Fund in 2001. Since 2001, GNMA Program Assets have also been purchased with funds held in the Special Needs Housing Fund and the Special Needs Housing Capital Reserve Fund. In 2013, the Authority directed certain of its participating lenders to assign privately insured Authority qualified conventional home mortgage loans for assembly into pools guaranteed by the Federal National Mortgage Association ("FNMA").

These pools were securitized and are backed by these home mortgage loans. In 2016, the Authority further expanded the program to securitize pools of home mortgage loans guaranteed by the Federal Home Loan Mortgage Corporation ("FHLMC"). GNMA, FNMA & FHLMC Program Assets are carried at fair value. As of December 31, 2020 and 2019, the fair value of GNMA, FNMA & FHLMC Program Asset investments was \$2,479,752 and \$2,417,845, respectively.

## Bond Resolution Capital Reserve Fund (in 000's)

The Bond Resolution Capital Reserve Fund is established pursuant to the Act and the Bond Resolution and is required to be maintained at an amount at least equal to the amount of principal, sinking fund installments and interest maturing and becoming due in the next succeeding calendar year (\$364,162 at December 31, 2020 and \$322,558 at December 31, 2019) on all bonds of the Authority then outstanding under the Bond Resolution. Further, the Authority may not issue additional bonds under the Bond Resolution unless the amount in the Bond Resolution Capital Reserve Fund is at least equal to the maximum amount of principal, sinking fund installments and interest maturing and becoming due in any succeeding calendar year (\$378,226 at December 31, 2020 and \$336,622 at December 31, 2019) on all bonds of the Authority then outstanding under the Bond Resolution. For purposes of satisfying these requirements, the Act and the Bond Resolution require that investments of the Bond Resolution Capital Reserve Fund be valued at the lowest of par, actual cost or market value. To satisfy this calculation, all variable rate interest payments and receipts are assumed to be based on the average interest rates for the prior twelve months plus 200 basis points, interest payments on swapped bonds are included at the fixed rate on the swaps, and retirement of principal on bonds with mandatory tender dates are assumed in accordance with the sinking fund schedule of each respective bond series resolution.

## Special Needs Indenture Capital Reserve Fund (in 000's)

The Special Needs Indenture Capital Reserve Fund is established pursuant to the Act and the Special Needs Indenture and is required to be maintained at an amount at least equal to the amount of principal, sinking fund installments and interest maturing and becoming due in the next succeeding calendar year (\$5,187 at December 31, 2020 and \$5,193 at December 31, 2019) on all bonds of the Authority then outstanding under the Special Needs Indenture. Further, the Authority may not issue additional bonds under the Special Needs Indenture unless the amount in the Special Needs Indenture Capital Reserve Fund is at least equal to the maximum amount of principal, sinking fund installments and interest maturing and becoming due in any succeeding calendar year (\$5,198 at December 31, 2019) on all bonds of the Authority then outstanding under the Special Needs Indenture (\$5,198 at December 31, 2019) on all bonds of the Authority then outstanding under the Special Needs Indenture. For purposes of satisfying these requirements, the Act and the Special Needs Indenture require that investments of the Special Needs Indenture Capital Reserve Fund be valued at amortized cost or such other method as determined by the Authority to be reasonable and in the best interest of the bondholders, provided such other method is approved by the trustee and any applicable bond insurer.

Restricted funds of the Bond Resolution and Special Needs Indenture Capital Reserve Funds consisted of the following:

			December 31,										
				2020			_	_		2019			
		Bond Resolution		Special Needs Indenture	. <u> </u>	Total	-	Bond Resolution		Special Needs Indenture		Total	
Investment in securities Accrued interest receivable	\$	482,221 939	\$	5,523 6	\$	487,744 945	\$	436,419 1,046	\$	5,472 12	\$	441,891 1,058	
Total Capital Reserve Funds	\$_	483,160	\$	5,529	\$	488,689	\$	437,465	\$	5,484	\$	442,949	
Restricted current assets: Investments in securities Accrued interest receivable Total restricted current assets	\$	52,495 939 53,434	\$	4,507 6 4,513	\$	57,002 945 57,947	\$	15,729 1,046 16,775	\$	4,501 12 4,513	\$	20,230 1,058 21,288	
Restricted noncurrent assets: Investments in securities	_	429,726	-	1,016		430,742	_	420,690		971		421,661	
Total Capital Reserve Funds	\$_	483,160	\$	5,529	\$	488,689	\$	437,465	\$	5,484	\$	442,949	

#### **Special Needs Housing Renewal and Replacement Funds**

The Special Needs Housing Renewal and Replacement Funds are established pursuant to the Act and the Special Needs Indenture to provide funding for capital repairs and replacements exceeding \$2,500 for group homes, assisted living facilities and supportive housing facilities financed with the proceeds of bonds issued under the Special Needs Indenture. At December 31, 2020 and 2019, the carrying amount of restricted funds of the Special Needs Housing Renewal and Replacement Funds consisted of the following (in 000's):

	_	2020	 2019
Cash and cash equivalents Investments in securities Accrued interest receivable	\$	10,964 1	\$ 4 10,298 15
Total Special Needs Housing Renewal and Replacement Funds	\$	10,965	\$ 10,317

#### **NOTE 5 - MORTGAGE LOANS RECEIVABLE**

The Authority makes single family and multifamily loans to residents and companies domiciled in the State of Connecticut. All such loans are collateralized by real estate located in the State of Connecticut. The majority of the Authority's loan portfolio is comprised of residential mortgages made to low- and moderate-income borrowers.

The Authority has entered into agreements with various banks and other financial institutions for the servicing of the majority of its home mortgage loan portfolio. As of December 31, 2020 and 2019, 27% and 31%, respectively, of this portfolio was serviced by one financial institution.

Mortgage loans consisted of the following (in 000's):

		Decer	nber 3	31,
		2020		2019
Home mortgage loans Insured by the Federal Housing Administration or guaranteed by the Veterans Administration Insured by private mortgage insurance companies	\$	1,152,801 77,983	\$	1,292,495 72,276
Uninsured reverse annuity mortgage loans Uninsured, State of Connecticut supported EMAP loans Uninsured, not guaranteed <b>Total home mortgage loans</b>	-	1,298 57,021 <u>327,892</u> 1,616,995		1,534 59,834 <u>374,068</u> 1,800,207
<b>Multifamily mortgage loans</b> Completed developments: Insured by the Federal Housing Administration or guaranteed				
by private insurer		26,630		29,167
Uninsured, federally subsidized Uninsured, State of Connecticut subsidized special needs		348,374		356,484
housing mortgage loans		60,890		63,104
Uninsured, unsubsidized, not guaranteed	_	932,493		916,258
Total completed developments	_	1,368,387		1,365,013
Construction mortgage loans:				
Uninsured, unsubsidized	_	149,783		122,709
Total construction mortgage loans Total multifamily mortgage loans	_	149,783 1,518,170		122,709 1,487,722
Total mutifianity mortgage loans	_	1,510,170		1,407,722
Less allowance for losses		(376,488)		(379,429)
Total Investments in Mortgage Loans	\$	2,758,677	\$	2,908,500
Restricted current assets	\$	145,743	\$	140,652
Restricted noncurrent assets	_	2,612,934		2,767,848
Total Mortgage Loans Receivable	\$	2,758,677	\$	2,908,500

#### Single Family

The Federal Housing Administration (FHA) home mortgage program insures the repayment of the unpaid principal amount of the mortgages. HUD will pay debenture interest on the unpaid principal balance from the date of default to the date of initial claim settlement. Debenture interest is determined by the monthly average yield for the month in which the default on the mortgage occurred, on United States Treasury Securities, adjusted to a constant maturity of 10 years. The debenture rate may be less than that of the insured mortgage.

The Veterans Administration (VA) mortgage program provides limited guarantees subject to the amount of the entitlement a veteran has available. For loans between \$45,000 and \$144,000, the minimum VA guarantee amount is \$22,500, with a maximum guarantee of up to 40% of the loan up to \$36,000. For loans of more than \$144,000, the maximum VA guarantee is 25% of the loan amount.

EMAP Loan repayments are made by the homeowner in accordance with the provisions of Connecticut General Statutes § 8-265bb through 8-265kk. These repayments are to be used solely for the benefit of the EMAP program. Debt service on bonds issued under the Special Needs Indenture for the purpose of financing EMAP Loans is paid by the State of Connecticut.

The current average interest rate of the Authority's outstanding single family portfolio is 4.10% with an original 30-year payment term.

#### <u>Multifamily</u>

Through the issuance of bonds under the Special Needs Indenture and/or amounts received from the State of Connecticut, the Authority has made special needs housing mortgage loans to (i) finance community based residential facilities for persons with intellectual disabilities (Group Home), (ii) finance projects for assisted living communities for residents who need help with one or more activities of daily living (Assisted Living Facility), (iii) finance residential facility housing for up to one or more persons or families that are homeless or at risk of homelessness (Supportive Housing Facility) and (iv) provide financial assistance to homeowners at risk of foreclosure (EMAP Loan). Mortgage loan repayments for the Group Home, Assisted Living Facility and Supportive Housing Facility (collectively, the Special Needs Housing Loans) which require regularly scheduled payments are made through subsidies received from the State of Connecticut. For Special Needs Housing Loans that do not require regularly scheduled payments, the debt service on the bonds is paid by the State of Connecticut.

The Authority has entered into a risk-sharing agreement with the U.S. Department of Housing and Urban Development (HUD) whereby HUD will provide partial mortgage insurance on affordable multifamily housing projects processed by the Authority. The risk of loss to the Authority varies from 10% to 50% or more depending on the level of participation by HUD.

Construction loans earn interest at rates ranging from 0% to 5.66% at December 31, 2020 and December 31, 2019, and will generally be payable over 2 years. The related permanent mortgage loan will typically be provided by the Authority. Permanent loans earn interest at rates ranging from 0% to 10.5% at December 31, 2020 and 0% to 12% at December 31, 2019, and will generally be payable over 40 years.

On March 13, 2020, the President of the United States declared a national emergency with respect to the Pandemic. In addition, the United States Congress enacted several COVID-19 related bills, including the Coronavirus Aid, Relief, and Economic Security Act (the CARES Act), which was signed into law on March 27, 2020 and the Consolidated Appropriations Act (the COVID Relief Act), which was signed into law on December 27, 2020. Among other things, the CARES Act provides that (a) lenders are prohibited from foreclosing all mortgage loans which are FHA insured, VA, HUD or RD guaranteed, or purchased or securitized by Fannie Mae or Freddie Mac (collectively, Federal Single Family Loans) for a certain number of days. This prohibition has been extended numerous times since March 27, 2020. As of December 31<sup>st</sup>, borrowers had the option to request forbearance.

The CARES Act also provides that borrowers of multifamily or affordable housing mortgage loans (other than temporary loans, i.e., constructions loans), which are (a) insured, guaranteed, supplemented or assisted in any way by the federal government (including any HUD program or related program) or administered by any federal agency or (b) purchased or securitized by Fannie Mae or Freddie Mac (collectively, Federal Multifamily Loans) may request forbearance.

To further prevent the spread of COVID-19, the Centers for Disease Control and Prevention (the CDC), located within the Department of Health and Human Services, issued an order on September 4, 2020, entitled "Temporary Halt in Residential Evictions" (85 Fed. Reg. 55,292), under Section 361 of the Public Health Service Act (42 U.S.C. 264), preventing any entity with a legal right to pursue eviction, or other possessory action, from evicting certain covered persons from residential properties. This order has been extended a few times since September 4th.

The Authority instituted its own forbearance program to supplement the relevant federal guidelines and help its multifamily and single family borrowers that were not subject to such guidelines.

## NOTE 6 - REAL ESTATE OWNED

#### Real Estate Owned (in 000's)

				Decembe	r 31,					
			2020			2019				
	_	Single Family	Multifamily	 Total	Single Family	Multifamily	Total			
Real estate owned Allowance for losses	\$	5,050 \$ (173)	2,300	\$ 7,350 \$ (173)	11,406 \$ (271)	2,300 \$	13,706 (271)			
Real Estate Owned- Carrying Amount	\$	4,877_\$	2,300	\$ 7,177_\$	11,135 \$	2,300 \$	13,435			

With respect to single family real estate owned, the majority of such assets are at least partially insured or guaranteed by outside parties. It is anticipated that the Authority will recover substantially all of the balance of these assets through such insurance and from proceeds from the sale of the underlying properties.

With respect to multifamily real estate owned, the Authority is holding such assets for subsequent sale in a manner that will allow the maximization of value. As of December 31, 2020 and 2019, one property remained in the multifamily real estate owned portfolio.

## **NOTE 7 - CAPITAL ASSETS**

Capital asset activity for the years ended December 31, 2020 and 2019 is as follows (in 000's):

		Balance January 1, 2020	Additions/ (Deletions)	Balance December 31, 2020
Capital Assets:	-		· · · ·	
Land	\$	851 \$	\$	851
Building		2,851		2,851
Improvements		2,085		2,085
Computer software	_	1,598	669	2,267
		7,385	669	8,054
Less accumulated depreciation	-	(4,495)	(455)	(4,950)
Capital Assets, Net	\$_	2,890 \$	214 \$	3,104
		Balance January 1, 2019	Additions/ (Deletions)	Balance December 31, 2019
Capital Assets:	-		Additions/ (Deletions)	
Capital Assets: Land	-	January 1,		December 31,
•	- \$	January 1, 2019	(Deletions)	December 31, 2019
Land	- \$	January 1, 2019 851 \$	(Deletions)	<b>December 31,</b> 2019 851
Land Building	- \$	January 1, 2019 851 \$ 2,851	(Deletions)	December 31, 2019 851 2,851
Land Building Improvements	\$	January 1, 2019 851 \$ 2,851 2,085	(Deletions) \$	December 31, 2019 851 2,851 2,085
Land Building Improvements	\$	January 1, 2019 851 \$ 2,851 2,085 1,349	(Deletions) \$ 249	December 31, 2019 851 2,851 2,085 1,598

## NOTE 8 - BONDS PAYABLE

The Act authorizes the Authority to issue its own bonds, bond anticipation notes and other obligations in such principal amounts as, in the opinion of the Authority, will be necessary to provide sufficient funds for carrying out its purposes. The State legislature enacted legislation that provides the authority to enter into agreements to reduce the rate of borrowing and moderate the effect of bond interest rate fluctuations through the use of contracts commonly known as interest rate swap agreements and similar type contracts. The Authority's obligations are not debt of the State of Connecticut, and the State is not liable thereon.

Included in the Authority's bond portfolio are variable rate demand bonds. The Authority has two mechanisms to ensure the purchase of variable rate demand bonds in the event that the bonds cannot be remarketed.

- 1) The Authority has entered into Standby Bond Purchase Agreements with various providers to purchase the bonds.
- 2) The Authority has entered into a Standby Letter of Credit and Reimbursement Agreement (SBLOC) which provides for the Authority to withdraw funds to directly purchase its own bonds. Upon the successful remarketing of the bonds, the funds are to be reimbursed back to the SBLOC provider. As of December 31, 2020, the amount available under the SBLOC is \$114,579,808. No drawings have been made as of December 31, 2020.

## Bond Resolution

Housing Mortgage Finance Program Bonds issued under the Bond Resolution bear fixed interest at rates ranging from 0.0% to 6.274% as of December 31, 2020 and December 31, 2019, and are subject to certain redemption provisions and mature in years through 2060 and 2059 as of December 31, 2020 and 2019, respectively.

The following assets of the Authority are pledged for the payment of bond principal and interest under the Bond Resolution: (1) the proceeds derived from the sale of bonds issued under the Bond Resolution, (2) all mortgage repayments with respect to long-term mortgage and construction loans financed, or deemed to have been financed from the Housing Mortgage General Fund, and (3) all monies and securities of the Housing Mortgage General Fund and the Bond Resolution Capital Reserve Fund.

## Special Needs Indenture

Special Needs Housing Mortgage Finance Program Bonds issued under the Special Needs Indenture bear fixed interest at rates ranging from 2.10% to 5.00% as of December 31, 2020 and December 31, 2019, are subject to certain redemption provisions and mature in years through 2048 as of December 31, 2020 and December 31, 2019.

The following assets of the Authority are pledged for the payment of bond principal and interest under the Special Needs Indenture: (1) the proceeds derived from the sale of bonds issued under the Special Needs Indenture, (2) all mortgage repayments with respect to Special Needs Housing mortgages financed from the Special Needs Housing Fund, and (3) all monies and securities of the Special Needs Housing Fund, the State Assistance Agreement Fund, the EMAP State Assistance Agreement Fund and the Special Needs Housing Capital Reserve Fund.

# SFSOB Resolution, MFSOB Resolution, Single Family Other Bond Resolution and Multifamily Other Bond Resolution

In October 2009, the U.S. Department of Treasury (the Treasury), the Federal Housing Finance Agency and Fannie Mae and Freddie Mac (the GSEs) announced the Federal New Issue Bond Program (the Federal NIBP) authorized by the Housing Economic Recovery Act of 2008. The Federal NIBP allowed the GSEs to purchase bonds from housing finance agencies (the HFAs) and package them into GSEguaranteed securities for delivery to and purchase by the Treasury. These HFA bonds were to be issued to finance single family or multifamily mortgage loans. If issued to finance single family loans, the HFA bonds were not to exceed 60% of the bond issue. The HFA bonds were required to be issued at fixed rates to maturity or monthly rate reset bonds that were to convert to rates fixed to maturity in calendar year 2010. In September 2010, the Treasury announced an extension to the end of this conversion period to December 31, 2011. The fixed interest rates were expected to be lower than prevailing interest rates available through a public bond offering. Pursuant to this program and based on an allocation for GSE purchase received from the Treasury, the Authority issued \$191,720,000 in Single Family Special Obligation Bonds under the SFSOB Resolution and \$27,610,000 in Multifamily Special Obligation Bonds under the MFSOB Resolution (collectively, the NIBP Escrow Bonds) on December 30, 2009 that settled on January 12, 2010. The proceeds of the NIBP Escrow Bonds were held in escrow pending the issuance by the Authority of additional taxable or tax-exempt bonds (the "NIBP Market Bonds"). As of December 31, 2011, all NIBP Escrow Bonds had been converted to longterm fixed rates of interest.

Bonds issued under the SFSOB Resolution and the MFSOB Resolution are special obligations of the Authority payable solely from and secured by assets pledged under the (i) SFSOB Resolution for Single Family Special Obligation Bonds, and (ii) MFSOB Resolution for Multifamily Special Obligation Bonds.

In connection with the Federal NIBP, the Authority has also authorized the Single Family Other Bond Resolution and the Multifamily Other Bond Resolution (Other Bond Resolutions) to issue bonds (Other Bonds) secured by the Bond Resolution Capital Reserve Fund under the Bond Resolution. Proceeds of the Other Bonds, the NIBP Escrow Bonds and the NIBP Market Bonds are intended to be used to (i) participate in the purchase or making of single-family or multifamily mortgage loans under the Authority's Housing Mortgage Finance Program, (ii) fund reserves, and (iii) pay related bond costs. Bonds issued under the Other Bond Resolutions are general obligations of the Authority.

## **QECB** Resolution

The Authority adopted the Qualified Energy Conservation Bond Resolution (QECB Resolution) on February 26, 2015. The bond proceeds are intended to be used for energy conservation improvements and replacements for multifamily housing developments owned or managed by participating public housing authorities. Bonds issued under the QECB Resolution are secured by, among others, the loan repayments from the QECB funded loans, the QECB federal tax credit subsidy and are general obligations of the Authority. The Authority will no longer issue bonds under the QECB Resolution due to the Tax Cuts and Jobs Act of 2017.

Bonds payable as of December 31, 2020 and 2019 were as follows (in 000's):

Housing Mortgage Finance Program Bonds				Outstanding December		Amount Due	
Publicly Offered	Final Maturity Date	Interest Rate Range %		2020	2019	Within 1 Year	
1998 Series D	2025	Index	\$	23,100 \$	25,000 \$	4,100	
2001 Series D	2027	Index		13,855	15,405	1,645	
2004 Series A	2035	Index		14,000	14,000	1,000	
2007 Series A	2038	Index		22,350	23,425	1,090	
2009 Series D	2039	6.274		55,880	56,480	650	
2010 Series E	2020	3.375 - 5.25			32,975		
2010 Series G	2031	2.125 - 3.05		13,350	14,505	1,060	
2011 Series B	2020	4.0			460		
2011 Series F	2053	2.90 - 5.00		33,665	34,085	445	
2012 Series A	2032	2.60 - 3.55		64,215	78,655	15,160	
2012 Series B	2043	2.37 - 4.40		37,365	39,360	1,405	
2012 Series C	2035	2.90 - 3.75		84,935	103,830	11,580	
2012 Series D	2033	3.05 - 3.70/Variable		62,680	63,960	970	
2012 Series F	2042	2.05 - 3.40		81,095	89,790	4,540	
2012 Series G	2055	2.10 - 4.00		57,875	58,625	855	
2013 Series B	2034	3.0 - 4.00/Variable		37,190	58,940	3,765	
2014 Series A	2044	4.00		5,795	16,010	170	
2014 Series B	2044	2.15 - 4.15		47,510	48,075	585	
2014 Series C	2044	2.20 - 4.00/Variable		68,255	75,780	3,665	
2014 Series D	2044	2.30 - 4.00/Variable		115,130	126,885	5,570	
2014 Series F	2054	2.10 - 4.05		40,285	41,070	830	
2015 Series A	2045	1.85 - 3.85		98,760	110,965	3,590	
2015 Series C	2045	2.00 - 3.60/Variable		88,390	97,305	3,935	
2015 Series E	2055	1.80 - 4.00		29,530	29,695	175	
2016 Series A	2045	1.60 - 4.00/Variable		145,950	155,350	44,340	
2016 Series B	2046	1.45 - 3.55/Variable		150,420	161,180	44,145	
2016 Series C	2051	1.30 - 3.50		45,125	46,055	985	
2016 Series E	2046	1.55 - 3.50/Variable		145,820	156,540	44,795	
2016 Series F	2046	0.00 - 3.50/Variable		165,975	176,870	65,225	
2016 Series G	2056	1.50 - 3.90		17,805	17,980	185	
2017 Series A	2047	1.75 - 4.00/Variable		186,370	210,080	8,490	
2017 Series C	2047	1.60 - 4.00/Variable		137,210	156,790	4,275	
2017 Series D	2047	1.40 - 4.00/Variable		152,470	161,695	3,710	
2017 Series E	2057	1.40 - 3.90		17,810	27,820	1,135	
2017 Series F	2047	0.00 - 4.00/Variable		149,410	159,740	4,345	
2018 Series A	2048	2.15 - 4.00/Variable		133,380	158,600	50,690	
2018 Series B	2048	2.15 - 4.00/Variable		119,450	159,665	3,070	
2018 Series C	2048	1.90 - 4.00/Variable		147,805	156,370	3,820	
2018 Series D	2058	2.30 - 4.40		48,205	70,520	280	
2018 Series E	2048	0.00 - 4.25/Variable		107,255	121,890	2,580	
2019 Series A	2049	2.30 - 4.00/Variable		110,045	121,655	2,345	
2019 Series B	2049	1.55 - 4.00/Variable		116,405	121,060	2,290	
2019 Series D	2049	1.30 - 4.00/Variable		117,365	120,985	2,455	
2019 Series E	2059	1.35 - 3.35		125,420	128,075	5,595	
2019 Series F	2049	0.00 - 3.50/Variable		125,875	158,335	2,510	
2020 Series A	2050	0.85 - 3.50/Variable		142,235		3,220	
2020 Series C	2050	0.25 - 3.25/Variable		158,195		3,150	
2020 Series D	2060	0.35 - 2.85		149,685		30,785	
2020 Series E	2050	0.35 - 3.00/Variable	_	224,475		4,645	
Subtotal				4,235,370	4,002,535	405,850	

Housing Mortgage Finance	e Program Bonds (contin	Outstanding A December		Amount Due	
Direct Placements	Final Maturity Date	Interest Rate Range %	 2020	2019	Within 1 Year
2013 Series A	2041	Index	\$ 258,705 \$	267,110 \$	8,890
2013 Series C	2046	Index	37,785	38,165	405
2015 Series B	2030	Index	35,000	35,000	
2016 Series D	2050	3.25 - 3.70	34,810	35,000	22,500
2019 Series C	2049	Index	100,000	100,000	
Subtotal			 466,300	475,275	31,795
Plus unamortized bond prem	nium		 47,940	40,398	
Total Housing Mortgage Fi	nance Bonds		\$ 4,749,610 \$	4,518,208 \$	437,645

The amounts due within one year in the previous table include the total outstanding balance of variable rate demand bond obligations where the standby bond purchase agreements expire within one year of the balance sheet date, although the maturities extend well beyond. The value of these obligations as of December 31, 2020 is \$217,465. It is the intention of the Authority to renew these agreements prior to expiration.

#### Special Needs Housing Mortgage Finance Program Special Obligation Bonds

			Outstanding Ar December 3		Amount Due	
Publicly Offered	Final Maturity Date	Interest Rate Range %	 2020	2019	_	Within 1 Year
Series 13	2040	3.00 - 5.00	\$ 10,020 \$	10,345	\$	345
Series 16	2030	3.00 - 5.00	7,730	8,635		935
Series 18	2046	2.30 - 4.45	9,255	9,470		220
Series 19	2035	2.30 - 4.25	8,370	8,895		530
Series 20	2045	2.30 - 4.40	3,510	3,595		90
Series 21	2045	2.40 - 4.70	11,850	12,195		350
Series 23	2048	2.10 - 4.30	3,585	3,660		75
Series 24	2037	2.10 - 4.10	5,870	6,095		235
			60,190	62,890	\$	2,780
Plus unamortized bon	nd premium		 425	492	_	
Total Special Needs Program Special C		Finance	\$ 60,615 \$	63,382		

## Single Family Special Obligation Bonds

			 Outstanding A December		Amount Due
Publicly Offered	Final Maturity Date	Interest Rate Range %	 2020	2019	Within 1 Year
Series 2010-1	2020	3.15 - 4.00	\$ \$	22,345 \$	
Series 2011-2	2025	3.25 - 4.50	11,755	19,145	4,820
Subtotal			11,755	41,490	4,820
Direct Placements					
Series 2009-1	2020	3.01		39,320	
Series 2009-2	2020	3.01		44,180	
Series 2009-3	2020	2.32		53,570	
Series 2009-4	2020	2.32		10,650	
Series 2011-3	2020	4.50		1,590	
Subtotal				149,310	
Plus unamortized bor	nd premium		 3	136	
Total Single Family	Special Obligation	Bonds	\$ 11,758 \$	190,936 \$	4,820

#### **Multifamily Special Obligation Bonds**

			Outstand Decer	•			Amount Due
Direct Placements	Final Maturity Date	Interest Rate Range %	 2020		2019	_	Within 1 Year
Series 2009-1	2051	2.32	\$ 23,610	\$	24,090	\$_	510
Total Multifamily Spo	ecial Obligation Bon	ds	\$ 23,610	\$	24,090	\$	510

#### Housing Mortgage Finance Program Bonds (Single Family) Other Bonds

			 Outstand Decer		Amount Due	
Direct Placements	Final Maturity Date	Interest Rate Range %	 2020	 2019	_	Within 1 Year
2010 Series A 2011 Series A	2045 2046	5.00 4.625	\$ 9,876 10,602	\$ 9,400 10,128	\$	
Total Housing Mortg (Single Family) Oth	• • •	m Bonds	\$ 20,478	\$ 19,528	\$_	

			Outstanding Amoun December 31,					Amount Due
Direct Placements	Final Maturity Date	Interest Rate Range %		2020		2019	_	Within 1 Year
2011 Series A 2013 Series A	2055 2053	4.75 5.50/Variable	\$	1,066 24,566	\$	1,017 24,831	\$	280
Total Housing Mortga (Multifamily) Other E	• •	m Bonds	\$	25,632	\$	25,848	\$_	280
Qualified Energy Con	servation Bonds							
				Outstand Decer				Amount Due

#### Housing Mortgage Finance Program Bonds (Multifamily) Other Bonds

			 Outstand Decer		Amount Due	
Direct Placements	Final Maturity Date	Interest Rate Range %	 2020	 2019	_	Within 1 Year
2015 Series A (1,2)	2034	4.35	\$ 4,477	\$ 4,684	\$	220
2016 Series B 2016 Series C	2035 2036	3.94 3.94	 2,011 1,516	 2,132 1,612		123 95
Total Qualified Energ	y Conservation Bo	nds	 8,004	 8,428	_	438
Total Bonds Payable,	, Net		\$ 4,899,707	\$ 4,850,420	\$	446,473

## Conduit Debt

In furtherance of the Authority's mission, the Authority has issued conduit debt obligations. The outstanding principal balances of conduit debt obligations as of December 31, 2020 include four Multifamily Housing Revenue Bonds totaling \$32,618,497, one series totaling \$2,902,360 of Multifamily Housing Revenue Notes, and five series totaling \$75,680,000 of State-Supported Special Obligation Bonds. As of December 31, 2019, four series totaling \$34,606,653 of Multifamily Housing Revenue Bonds, one series totaling \$2,937,475 of Multifamily Housing Revenue Notes and five series totaling \$82,310,000 of State-Supported Special Obligation Bonds were outstanding. The issuance of these obligations does not create or imply any indebtedness on the part of the Authority. Each issue requires that the funds related to such issue be held by a trustee for the bondholders; therefore, such funds are not under the control of the Authority, and, accordingly, the Authority's financial statements do not reflect the balances or operating results of the various trust accounts.

#### **Debt Service Requirements**

The following tables provide a summary of debt service requirements and net swap payments for the next five years and in five-year increments thereafter (in 000's). The interest calculations are based on the variable rates in effect on December 31, 2020 and may not be indicative of the actual interest expense that will be incurred.

	Bond Resolution													
	_	Fixed-Put	olicly	y Offered	_	Va	riabl	e-Publicly O	)ffer	ed		Fixed - Direc	t Pla	cements
Year Ending	_				_					Interest Rate	_			
December 31,	· -	Principal	-	Interest	-	Principal	-	Interest		Swaps, Net	-	Principal	-	Interest
2021	\$	177,175	\$	96,081	\$	11,210	\$	22,042	\$	12,505	\$	22,500	\$	1,233
2022		145,410		92,946		13,320		21,783		12,031		230		398
2023		147,960		89,724		12,610		21,493		11,471		235		391
2024		144,565		86,266		14,090		21,212		10,883		250		383
2025		137,845		82,793		14,600		20,904		10,301		260		375
2026-2030		720,090		355,405		73,605		100,030		43,729		1,475		1,738
2031-2035		592,085		251,456		198,480		83,960		27,903		1,830		1,474
2036-2040		481,205		160,467		192,915		61,831		15,695		2,255		1,147
2041-2045		406,410		82,726		214,205		40,643		9,489		2,790		742
2046-2050		190,880		28,587		237,425		9,962		1,896		2,985		244
2051-2055		68,745		9,761		-		-		-		-		-
2056-2060	_	40,540	-	2,209	-	-	_	-		-	-	-	_	-
Total	\$_	3,252,910	\$	1,338,421	\$_	982,460	\$_	403,860	\$	155,903	\$_	34,810	\$_	8,125

	-	Bond Resolution												
		Variable - Direct Placements Total Bond Resolution												
Year Ending December 31,		Principal	_	Interest	-	Interest Rate Swaps, Net	-	Principal		Interest	-	Total		
2021	\$	9,295	\$	10,284	\$	3,698	\$	220,180	\$	145,843	\$	366,023		
2022		11,690		9,502		3,474		170,650		140,134		310,784		
2023		15,870		9,772		3,218		176,675		136,069		312,744		
2024		16,575		9,424		2,712		175,480		130,880		306,360		
2025		19,120		9,007		2,191		171,825		125,571		297,396		
2026-2030		124,610		36,424		5,822		919,780		543,148		1,462,928		
2031-2035		90,455		22,930		644		882,850		388,367		1,271,217		
2036-2040		67,090		12,604		-		743,465		251,744		995,209		
2041-2045		47,050		5,381		-		670,455		138,981		809,436		
2046-2050		29,735		984		-		461,025		41,673		502,698		
2051-2055		-		-		-		68,745		9,761		78,506		
2056-2060	-	-	-	-	-	-	-	40,540	-	2,209	-	42,749		
Total	\$	431,490	\$	126,312	\$	21,759	\$	4,701,670	\$	2,054,380	\$	6,756,050		

	-	Special Ne Fixed-Put		· -	SFSOB Fixed-Put		
Year Ending December 31,	<u> </u>	Principal	 Interest		Principal	· -	Interest
2021 2022 2023 2024 2025 2026-2030 2031-2035 2036-2040	\$	2,780 2,880 2,965 3,075 3,200 15,210 12,210 10,525	\$ 2,407 2,318 2,222 2,109 1,988 8,054 5,272 2,818	\$	4,820 5,010 1,770 80 75	\$	379 209 73 6 2
2041-2045 2046-2050 2051-2055 2056-2060 Total	\$	6,175 1,170 60,190	\$ 871 52 28,111	\$	11,755	\$	669

	-	MFSOB Fixed-Pul	 	  Other Bon Fixed - Dire	 	• •	QECB Resolution Fixed - Direct Placement			-	
Year Ending December 31,		Principal	 Interest	 Principal	 Interest		Principal		Interest		Total
2021	\$	510	\$ 545	\$ 280	\$ 1,330	\$	438	\$	329	\$	379,841
2022		530	533	296	1,314		452		311		324,637
2023		540	521	312	1,297		468		292		323,204
2024		560	508	330	1,279		483		272		315,062
2025		580	495	349	1,261		500		252		306,098
2026-2030		3,210	2,262	2,061	5,986		2,762		930		1,503,403
2031-2035		3,810	1,860	2,712	5,335		2,806		311		1,305,533
2036-2040		4,510	1,382	3,568	4,479		95		3		1,022,589
2041-2045		5,390	814	23,235	40,949						886,870
2046-2050		3,900	180	8,115	6,224						522,339
2051-2055		70	1	4,852	4,275						87,704
2056-2060	-				 						42,749
Total	\$	23,610	\$ 9,101	\$ 46,110	\$ 73,729	\$	8,004	\$	2,700	\$	7,020,029

## **Objective of the Interest Rate Swaps**

The Authority employs swaps to establish synthetic fixed rates for a portion of its variable rate bond obligations. The Authority's interest rate swap transactions are structured for the Authority to pay a fixed interest rate while receiving variable interest rates from the counterparties which are comparable to the rates required by the variable rate bonds. These synthetic fixed rates were lower than those available to the Authority from fixed rate obligations of comparable maturity. The proceeds of these transactions are generally used to make fixed rate mortgage loans. As the objective of the derivative instruments entered into was to hedge changes in cash flows for each bond series, they are classified as cash flow hedges.

## Terms

The Authority has entered into amortizing interest rate swap agreements under the Bond Resolution in which the Authority owes a fixed payment to the counterparties of the swaps. In return, the counterparties owe the Authority a payment based on common indices such as the Securities Industry and Financial Markets Association Municipal Swap Index (SIFMA) or the London Interbank Offered Rate (LIBOR) that is comparable to the rates required by the Authority's bonds. Only the net difference in interest payments is actually exchanged between the Authority and the counterparties. The Authority's amortizing interest rate swap agreements contain scheduled reductions to outstanding notional amounts that are projected to follow scheduled or anticipated reductions in bonds payable. The Authority did not pay or receive any cash when the swap transactions were initiated.

On October 23, 2020, the International Swaps and Derivatives Association (ISDA) published its IBOR Fallbacks Protocol and Supplement to the 2006 ISDA Definitions in anticipation of the expected discontinuation of the London Interbank Offered Rate (LIBOR) at the end of 2021. While the use of the Protocol and the Supplement is voluntary, the Authority agreed and adhered to the Protocol on January 19, 2021 to avoid any market disruption. On November 30, 2020, the ICE Benchmark Administration and the Financial Conduct Authority announced that most tenors of US Dollar LIBOR, including the 1 month and the 3 month, would continue to be published through June 30, 2023.

The terms, fair values and credit ratings of outstanding swaps as of December 31, 2020 were as follows (in 000's):

							Coun	terparty
Associated Bond Issue	Effective Date	Notional Amount	Fixed Rate Paid	Variable Rate Received	Fair Value	Termination Date	Credit Rating *	% of Total Outstanding
2016 Series B-4 2016 Series B-4 2016 Series F-5 2018 Series E-2, 2018 Series C-4	8/15/08 \$ 8/15/08 8/15/08 11/15/18	9,855 8,925 27,550 17,884	3.849% 3.855% 3.845% 2.471%	67% 3M LIBOR 67% 3M LIBOR 67% 3M LIBOR 67% 3M LIBOR	6 (4,293) (2,987) (9,188) (7,190)	11/15/38 11/15/33 11/15/33 11/15/48		
Total Bank of America, N.A.		64,214			(23,658)		A+/Aa2/AA-	6.90%
2001 Series D-5 2012 Series D-3 2013 Series A 2014 Series A-3 2017 Series D-3, 2017 Series F-3, 2018 Series A-3 2017 Series D-3, 2018 Series A-3, 2018 Series B-3 2018 Series B-3	12/20/01 12/20/01 8/15/08 2/18/09 5/15/18 2/18/09 6/4/18	13,855 40,000 18,670 20,615 32,210 67,790 6,472	5.360% 4.090% 3.852% 3.433% 2.248% 3.430% 2.500%	167% 3M LIBOR-SIFMA 67% 1M LIBOR 67% 3M LIBOR 67% 3M LIBOR 70% 3M LIBOR 67% 3M LIBOR 70% 3M LIBOR	(2,723) (9,161) (2,945) (6,083) (11,275) (17,174) (4,082)	11/15/27 5/15/33 11/15/28 11/15/34 5/15/48 11/15/38 11/15/38		
Total Bank of New York Mellon		199,612			(53,443)		AA-/Aa2/AA	21.45%
2013 Series A 2018 Series C-3 & 2018 Series C-4 2019 Series F-2	6/5/02 6/5/02 10/29/19	25,000 16,730 26,250	5.740% 4.352% 1.708%	167% 1M LIBOR- SIFMA 67% 1M LIBOR 100% 1W SIFMA	(10,520) (3,987) (2,913)	5/15/33 5/15/33 11/15/49		
Total Citibank, NA		67,980			(17,420)		A+/Aa3/A+	7.30%
2013 Series A 2013 Series C 2017 Series C-3 & 2017 Series F-3 2018 Series C-3 & 2018 Series C-4	3/7/01 2/26/14 8/1/02 3/7/01	21,490 37,785 37,530 9,380	5.475% 2.776% 3.981% 4.120%	167% 1M LIBOR-SIFMA 100% 1M LIBOR 67% 1M LIBOR 67% 1M LIBOR	(6,979) (3,329) (7,999) (2,396)	5/15/32 5/15/24 5/15/33 5/15/32		
Total Goldman Sachs Mitsui Marine		106,185			(20,703)		AA-/Aa2	11.41%
1998 Series D-4 2013 Series A 2016 Series F-5 2017 Series C-3 & 2018 Series C-3	7/1/98 7/11/01 7/1/98 7/11/01	23,100 13,855 7,800 17,000	6.320% 5.820% 4.870% 4.310%	100% 3M LIBOR 167% 1M LIBOR-SIFMA 100% 1W SIFMA 67% 1M LIBOR	(3,981) (3,550) (2,204) (3,798)	11/15/25 11/15/27 11/15/28 5/15/32		
Total Merrill Lynch Capital Services **		61,755			(13,533)		NR	6.64%
2013 Series B-6 & 2016 Series E 2015 Series C 2016 Series A 2016 Series B-4 2016 Series B-3 2017 Series A-3 2019 Series A-2 2019 Series A-2 2019 Series A-2 2019 Series C-3	6/15/15 8/6/15 11/16/15 11/15/18 8/25/16 3/2/17 3/5/19 5/9/19 8/13/20	35,410 45,000 21,220 23,180 38,000 5,000 25,715 30,000	2.0515% 2.3625% 2.1325% 2.1400% 1.7970% 1.8600% 1.990% 1.2660%	67% 3M LIBOR 70% 1M LIBOR 67% 3M LIBOR 67% 3M LIBOR 67% 3M LIBOR 67% 3M LIBOR 67% 3M LIBOR 100% 1W SIFMA	(2,622) (4,426) (3,117) (2,251) (937) (3,836) (555) (3,479) 679	11/15/35 11/15/45 11/15/45 11/15/46 11/15/46 11/15/47 5/15/29 11/15/43 11/15/50		
Total Royal Bank of Canada		263,525			(20,544)		AA-/Aa2/AA	28.31%
2018 Series E-2, 2017 Series C-3, 2018 Series C-3 & 2018 Series C-4 2018 Series B-3 2014 Series C & 2020 Series E	11/15/18 6/4/18 12/17/20	17,886 6,473 26,475	2.242% 2.071% 0.723%	67% 3M LIBOR 70% 3M LIBOR 100% 1W SIFMA	(3,062) (1,019) (13)	11/15/28 5/15/28 11/15/30		
Total TD Bank, NA		50,834			(4,094)		AA-/Aa1/AA-	5.46%
2019 Series A-2 & 2019 Series A-3 2019 Series D-3	3/5/19 8/8/19	18,500 26,230	2.290% 1.4725%	67% 3M LIBOR 67% 3M LIBOR	(3,479) (1,773)	5/15/49 11/15/43		
Total US Bank		44,730			(5,252)		AA-/A1/AA-	4.81%
2013 Series A & 2020 Series A-3 2016 Series F-5 2017 Series F-3	3/2/06 11/15/16 10/4/00	38,060 13,150 20,610	3.4175% 1.820% 5.397%	67% 3M LIBOR 67% 3M LIBOR 100% 1W SIFMA	(8,841) (3,590) (5,306)	5/15/36 11/15/46 11/15/31		
Total Wells Fargo Bank, NA		71,820			(17,737)		A+/Aa2/AA-	7.72%
Portfolio Total	5	930,655		\$	6 (176,384)			100.00%

\* S&P/Moody's/Fitch \*\* Credit support by Merrill Lynch Derivative Products AG (AA/Aa3/NR)

The changes of fair values of outstanding swaps from December 31, 2019 to December 31, 2020 were as follows (in 000's):

Associated Bond Issue	-	Fair Value 12/31/2020		Fair Value 12/31/2019	Change in Fair Value
2016 Series B-4 2016 Series B-4 2016 Series F-5 2018 Series E-2, 2018 Series C-4	\$	(4,293) (2,987) (9,188) (7,190)	\$	(3,413) (2,418) (7,432) (4,292)	\$ (880) (569) (1,756) (2,898)
Total Bank of America, N.A.	_	(23,658)		(17,555)	(6,103)
2001 Series D-5 2012 Series D-3 2013 Series A 2014 Series C-2 2014 Series D-3 2017 Series D-3, 2017 Series F-3, 2018 Series A-3 2017 Series D-3, 2018 Series A-3, 2018 Series B-3 2018 Series B-3		(2,723) (9,161) (2,945) - (6,083) (11,275) (17,174) (4,082)		(2,432) (8,080) (2,650) (1,226) (2,500) (5,853) (13,675) (737)	(291) (1,081) (295) 1,226 (3,583) (5,422) (3,499) (3,345)
Total Bank of New York Mellon	-	(53,443)		(37,153)	(16,290)
2013 Series A 2018 Series C-3 & 2018 Series C-4 2019 Series F-2	-	(10,520) (3,987) (2,913)		(9,080) (3,676) 72	(1,440) (311) (2,985)
Total Citibank, NA	-	(17,420)		(12,684)	(4,736)
2013 Series A 2013 Series C 2017 Series C-3 & 2017 Series F-3 2018 Series C-3 & 2018 Series C-4	-	(6,979) (3,329) (7,999) (2,396)		(6,085) (1,884) (6,982) (2,138)	(894) (1,445) (1,017) (258)
Total Goldman Sachs Mitsui Marine	-	(20,703)	r	(17,089)	(3,614)
1998 Series D-4 2013 Series A 2016 Series F-5 2017 Series C-3 & 2018 Series C-3	-	(3,981) (3,550) (2,204) (3,798)		(4,048) (3,377) (1,971) (3,262)	67 (173) (233) (536)
Total Merrill Lynch Capital Services **	-	(13,533)		(12,658)	(875)
2013 Series B-6 & 2016 Series E 2015 Series C 2016 Series A 2016 Series B-4 2016 Series E-3 2017 Series A-3 2019 Series A-2 2019 Series B-2 & 2019 Series B-3 2020 Series C-3		(2,622) (4,426) (3,117) (2,251) (3,836) (555) (3,479) 679		(1,426) (2,371) (1,319) (926) 470 (2,057) (261) (1,620)	(1,196) (2,055) (1,798) (1,325) (1,407) (1,407) (1,779) (294) (1,859) 679
Total Royal Bank of Canada		(20,544)		(9,510)	(11,034)
2018 Series E-2, 2017 Series C-3, 2018 Series C-3 & 2018 Series C-4 2018 Series B-3 2014 Series C & 2020 Series E	-	(3,062) (1,019) (13)		(1,784) (514)	(1,278) (505) (13)
Total TD Bank, NA	-	(4,094)		(2,298)	(1,796)
2019 Series A-2 & 2019 Series A-3 2019 Series D-3	-	(3,479) (1,773)	,	(1,792) 389	(1,687) (2,162)
Total US Bank	-	(5,252)		(1,403)	(3,849)
2013 Series A & 2020 Series A-3 2016 Series F-5 2017 Series F-3	-	(8,841) (3,590) (5,306)	,	(6,633) (1,649) (5,019)	(2,208) (1,941) (287)
Total Wells Fargo Bank, NA	-	(17,737)	,	(13,301)	(4,436)
Portfolio Total	\$	(176,384)	\$	(123,651)	\$ (52,733)

## Fair Value

There is a multi-step process in determining the fair value of the Authority's swap portfolio. The first step is to determine the settlement price utilizing the Income Approach from "mid market" pricing data. Such data consists primarily of observable quotes from the over-the-counter swap markets that fall into Level 2 of the fair value hierarchy. The second step is to determine the credit valuation adjustment (CVA). The purpose of the CVA is to quantify the nonperformance risk of the reporting entity as well as the nonperformance risk of the counterparty. Default probabilities are derived from credit default swap quotes or generic ratings based on borrowing curves that fall into Level 2 of the fair value hierarchy. In the final step, to determine fair value, the settlement price is adjusted by the CVAs of both the reporting entity's and counterparty's payment obligations. Because interest rates have declined since the implementation of the majority of the Authority's swap agreements, the aggregate fair value is negative as indicated in the previous chart.

## Credit Risk

At December 31, 2020, the Authority was exposed to very limited counterparties' credit risk due to its broad diversification approach. Furthermore, the fair value of all except one swap was negative. Credit exposure arises when the fair value of a swap is positive due to the obligation of the counterparty to make payment to the Authority in the event of termination.

## Basis Risk

Basis risk is the risk that there may be a difference between the floating rate component of the swap, which is based on indices that consist of taxable or tax-exempt market-wide averages, and the rate on the Authority's variable rate bonds, which is based on that specific bond issue. CHFA's basis risk is within the Authority's acceptable tolerance levels.

## **Termination Risk**

Counterparties to the Authority's interest rate swap agreements have default termination rights that may require settlement payments by the Authority or by the counterparty based on the fair value of the swap at the date of termination. As of December 31, 2020, no termination events requiring settlement payments have occurred.

## **Rollover Risk**

The Authority's interest rate swap agreements have limited rollover risk because the swap agreements contain scheduled reductions to outstanding notional amounts which are expected to follow scheduled and anticipated reductions in the associated bonds payable. As of January 1, 2020, thirteen of the Authority's outstanding interest rate swap agreements provided the Authority with full or partial termination rights requiring no settlement payments to accommodate unexpected faster paydowns of the associated bonds as a result of higher repayment of home mortgage loans. One new swap agreement was established during 2020 and one swap agreement with par termination rights was terminated during 2020 resulting in thirteen interest rate swap agreements with these par termination rights remaining in the Authority's interest rate swap portfolio as of December 31, 2020.

## Contingencies

Thirty-five of the Authority's thirty-nine interest rate swap agreements (outstanding notional amount \$824,470,000, fair value (\$155,681,416)) at December 31, 2020, require the Authority to post collateral in the event that the fair value of the interest rate swap falls below specific declining thresholds based on declines in the Authority's credit rating. As of December 31, 2020, the Authority's ratings remain at AAA/Aaa (S&P/Moody's) and therefore, was not required to post collateral for any of its outstanding swaps.

## **Refunding Bonds**

The schedule below summarizes the cash flow savings and economic gain resulting from the Authority's issuance of fixed rate refunding bonds under the Bond Resolution in 2020 and 2019:

Refunded Issue (s)	Refunding Issue	Cash Flow Savings Over Life of Refunding Issue	Economic Gain Over Life of Refunding Issue
		 Roranang loodo	 Rolanding locae
<u>2020</u>			
SFSOB 2009-2	2020 Series A Subseries A-1	\$ 986,750	\$ 718,421
SFSOB 2009-1	2020 Series A Subseries A-2	2,539,465	1,386,784
SFSOB 2009-2	2020 Series C Subseries C-1	3,628,173	2,006,635
SFSOB 2009-1 SFSOB 2010-1	2020 Series C Subseries C-2	3,627,787	3,191,219
2010 Series E Subseries E-1	2020 Series D Subseries D-1	2,401,476	3,462,921
2010 Series E Subseries E-2	2020 Series D Subseries D-2	10,060,068	6,840,048
SFSOB 2009-2 SFSOB 2009-4	2020 Series E Subseries E-1	740,063	554,463
SFSOB 2009-1 SFSOB 2009-3	2020 Series E Subseries E-2	10,023,683	4,274,596
<u>2019</u> 2009 Series F 2010 Series A Subseries A-3	2019 Series E Subseries E-1 2019 Series E Subseries E-2	\$ 1,106,136 6,834,099	\$ 841,961 5,612,983

## NOTE 9 - CHANGES IN LONG-TERM LIABILITIES

The changes in long-term liabilities for the years ended December 31, 2020 and 2019 were as follows (in 000's):

	_	Balance January 1, 2020	_	Increase	_	Decrease	Balance December 31, 2020
Escrow deposits Bonds payable, publicly offered Bonds payable, direct placement Derivative instruments-	\$	149,469 3,956,503 670,379	\$	34,073 652,550 999	\$	(28,891) (669,032) (158,165)	\$ 154,651 3,940,021 513,213
interest rate swaps Net OPEB liability Net pension liability	_	123,651 78,547 76,524	_	56,475 28,880 9,265	_	(3,742) (25,056) (15,309)	176,384 82,371 70,480
	\$	5,055,073	\$_	782,242	\$	(900,195)	\$ 4,937,120
	_	Balance January 1, 2019	_	Increase	_	Decrease	Balance December 31, 2019
Escrow deposits Bonds payable, publicly offered Bonds payable, direct placement Derivative instruments-	\$	147,739 3,670,642 707,754	\$	28,865 651,540 100,952	\$	(27,135) (365,679) (138,327)	\$ 149,469 3,956,503 670,379
						( ·)	
interest rate swaps Net OPEB liability Net pension liability	-	86,917 63,147 67,896	_	102,230 25,518 19,637	-	(65,496) (10,118) (11,009)	123,651 78,547 76,524

## **NOTE 10 - INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS**

The Authority reports interfund balances among its funds which are reflected on the combining schedule of net position as "due from/due to other funds/component units". These balances generally consist of accruals of various revenues or expenses due to a fund, but received or paid to another, and transfers between funds to meet liquidity requirements. These transactions and resulting year-end interfund balances have been eliminated in the accompanying combining financial statements. The composition of interfund balances as of December 31, 2020 is as follows:

Receivable Fund	Payable Fund	 Amount
General and Capital Reserve Fund	Multifamily Real Estate Owned Single Family Special Obligation Bond Fund Multifamily Special Obligation Bond Fund	\$ 2,300,000 5,650,318 116,008
		\$ 8,066,326

During the year, operating transfers are used to reallocate or move resources from one fund to another and are reflected on the combining schedule of revenues, expenses and changes in net position. In 2020, \$1,916,701 was transferred from the General Fund to the Special Needs Fund to reallocate bad debt recoveries. A transfer of \$195,005 was made from the Multifamily Special Obligation Bond Fund to the General Fund to reallocate excess funds.

## NOTE 11 - OTHER LIABILITIES

On certain bond issues, the Authority's earnings from the investment of bond proceeds are limited per Federal Income Tax rules. Yields in excess of Federal Limits are payable to the U.S. Treasury and are recorded as a liability. As of December 31, 2020 and 2019, the Authority had no such liability.

## NOTE 12 - NET POSITION

Net position consisted of the following (in 000's):

		December 31,		
	_	2020		2019
General and Capital Reserve Funds:				
Net investment in capital assets	\$	3.104	\$	2,890
General and Capital Reserve Funds	·	1,001,413	•	871,495
Other Funds:				
Housing Mortgage Insurance Fund		3,635		3,559
Single Family Special Obligation Bond and Other Bond Funds		4,316		5,215
Multifamily Special Obligation Bond and Other Bond Funds		3,064		2,909
Special Needs Housing Funds		26,797		23,281
Qualified Energy Conservation Bonds		412		305
Component Units:				
CHFA-Small Properties, Inc.		1,168		1,034
	\$	1,043,909	\$	910,688

## **NOTE 13 - PENSION PLAN**

## **Plan Description**

Eligible employees of the Authority participate in the Connecticut State Employees' Retirement System (SERS) which is administered by the State Employees' Retirement Commission. SERS is a costsharing multiple-employer defined benefit public employee retirement system (PERS) established in 1939 and governed by Sections 5-152 to 5-192 of the Connecticut General Statutes. Detailed information about the total Plan's funding status and progress, contributions required and fiduciary net position can be found in the Connecticut State Employees' Retirement System GASB Statement 68 Report available at www.osc.ct.gov/rbsd/reports/index.html.

SERS provides retirement, disability and health benefits, and annual cost-of-living allowances to plan members and their beneficiaries. Employees are covered under one of five tiers. All Authority employees are classified as non-hazardous duty. A summary of plan benefits and required contributions for non-hazardous duty members is represented in the following table:

	<u>Tier I</u>	<u>Tier II</u>	Tier IIA	<u>Tier III</u>	<u>Tier IV</u>
Eligibility - hire date	Prior to July 1, 1984	On or after July 1, 1984	On or after July 1, 1997	On or after July 1, 2011	On or after July 1, 2017
Final Average Earnings (FAE	<ul> <li>Average Salary of 3 highest paid years of service</li> </ul>	Average S highest paid ye			e Salary of 5 1 years of service
I	Plan B 2% of FAE x years of service up to age 65. Thereafter, 1% of FAE up to \$4,800 plus 2% of FAE in excess of \$4,800. At age 70, greater of 1.25% of FAE up to \$4,800 plus 2.5% of FAE in excess of \$4,800 x years of service or 1% of FAE up to \$4,800 plus 2% of FAE in excess of \$4,800 x years of service.	of breakpoint x 1.625% o	f FAE plus 0.433% of FAI years of service up to a m f FAE x years of service o	ax of 35 years plus	1.3% of FAE x years of service
	<u>Plan C</u> 2% of FAE x years of service. At age 70, greater of 2.5% of FAE x years of service (max 20 years) or 2% of FAE x years of service.				
Vesting	10 years of service	5 years of service	5 years of service	10 years of service	10 years of service
Normal Retirement	Age 55 with 25 years Age 60 with 10 years Age 70 with 5 years	If eligible for ro <u>to July</u> Age 62 wit Age 60 wit Age 70 wi	1, 2022 h 10 years h 25 years th 5 years	Age 63 with 25 years Age 65 with 10 years	Age 63 with 25 years Age 65 with 10 years
		If NOT eligible prior to Ju Age 65 wit Age 63 wit Age 70 wi	l <u>y 1, 2022</u> th 10 year h 25 years		
Early Retirement	Age 55 with 10 years	Age 55 with 10 years	Age 55 with 10 years	Age 58 with 10 years	Age 58 with 10 years
Member Contributions (prior to 7/1/17)	<u>Plan B</u> 2% of earnings up to social security wage base plus 5% of earnings above that level	None	2% of earnings	2% of earnings	n/a
	Plan C 5% of earnings				
Member Contributions (Effective 7/1/17 - 6/30/19)	<u>Plan B</u> 3.5% of earnings up to social security wage base plus 5% of earnings above that level	1.5% of earnings	3.5% of earnings	3.5% of earnings	* 5% of earnings
	Plan C 6.5% of earnings				
Member Contributions (Effective 7/1/19)	<u>Plan B</u> 4.0% of earnings up to social security wage base plus 5% of earnings above that level	2.0% of earnings	4.0% of earnings	4.0% of earnings	* 5% of earnings
	Plan C 7.0% of earnings				

\* In years where plan asset losses require further increases in contributions, Tier IV employees' contributions may increase by half the necessary increase in rates (up to 2%). All Tier IV employees must contribute 1% to the Defined Contribution (DC) portion of the Hybrid Plan and may elect additional contributions of up to 3% of salary to the DC portion.

The 2011 State Employees Bargaining Agent Coalition Agreement (Agreement) provides current Tier II and Tier IIA members who remain employed after July 1, 2022, the opportunity for a one-time irrevocable election to retain the normal retirement eligibility in place prior to the Agreement. The election would require an additional employee contribution based on their original eligible retirement date. Under the prior agreement, normal retirement eligibility was age 60 and 25 years of service or age 62 and 10 years of service. All plans provide for death and disability benefits.

The contribution requirements of plan members and the State are established and may be amended by the State legislature subject to the contractual rights established by collective bargaining. Individuals hired on or after July 1, 2011 otherwise eligible for the Alternative Retirement Plan (ARP) are eligible to become members of the Hybrid Plan in addition to their other existing choices. The Hybrid Plan has defined benefits identical to Tier II/IIA and Tier III for individuals hired on or after July 1, 2011, but requires employee contributions 3% higher than the contribution required from the applicable Tier II/IIA/III plan. The State is required to contribute at an actuarially determined rate.

The Authority's contractually required contribution rates for the years ended December 31, 2020 and 2019 were 36.49% and 40.03%, respectively, of annual payroll, actuarially determined as an amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Authority were \$4,802,267 and \$5,294,507 for the years ended December 31, 2020 and 2019, respectively.

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

As of December 31, 2020, the Authority reported a liability of \$70,480,100 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Authority's proportion of the net pension liability was based on a projection of the Authority's long-term share of contributions to the plan relative to the projected contributions of all participating governmental units. The Authority's proportion was 0.29711% as of June 30, 2020.

For the year ended December 31, 2020, the Authority recognized pension expense of \$7,577,027. At December 31, 2020 the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	 Deferred Outflows of Resources		Deferred Inflows of Resources
Differences between expected and actual experience	\$ 3,803,938	\$	
Change of assumptions	1,877,353		
Net difference between projected and actual earnings on pension plan investments	1,187,971		
Changes in proportion and differences between employer contributions and			
proportionate share of contributions	3,441,403		8,622,399
Contributions subsequent to the measurement date	 2,558,623	_	
	\$ 12,869,288	\$	8,622,399

Of the total amount reported as deferred outflows of resources related to pensions, \$2,558,623 resulting from Authority contributions made subsequent to the measurement date will be recognized as a reduction of the net pension liability for the year ended December 31, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending December 31,		
2021	¢	024 467
2021	\$	834,467 940,757
2023		643,404
2024		(95,830)
2025		(634,532)
	\$	1,688,266

#### **Actuarial Assumptions**

The total pension liability was determined based on the annual actuarial valuation report prepared as of June 30, 2020. The total pension liability was based on the results of an actuarial experience study for the period July 1, 2011 – June 30, 2015. The key actuarial assumptions are summarized below:

Inflation	2.50%
Salary increases	3.50% - 19.50% including inflation
Cost of living	1.95% - 3.25%
Investment rate of return	6.9%, net of pension plan investment expense, including inflation

The RP-2014 White Collar Mortality Table projected to 2020 by scale BB at 100% for males and 95% for females is used for the period after service retirement and for dependent beneficiaries. The RP-2014 Disabled Retiree Mortality Table at 65% for males and 85% for females is used for the period after disability.

## Investment Rate of Return

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

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Domestic Equity Fund	20.0 %	5.6 %
Developed Markets International Stock Fund	11.0	6.0
Emerging Markets International Stock Fund	9.0	7.9
Core Fixed Income Fund	16.0	2.1
Inflation Linked Bond Fund	5.0	1.1
Emerging Market Debt Fund	5.0	2.7
High Yield Bond Fund	6.0	4.0
Real Estate Fund	10.0	4.5
Private Equity	10.0	7.3
Alternative Investments	7.0	2.9
Liquidity Fund	1.0	0.4

## **Discount Rate**

The discount rate used to measure the total pension liability at June 30, 2020 was 6.9%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and that contributions from the participating governmental units will be made equal to the difference between the projected actuarially determined contribution and actual member contributions. Projected future benefit payments for all current plan members were projected through the year 2140. Based on those assumptions, the plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total plan liability and a municipal bond rate was not used in determining the discount rate.

# Sensitivity of the Authority's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the Authority's proportionate share of the net pension liability calculated using the discount rate of 6.9%, as well as the what the Authority's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate.

	_	1% Decrease (5.90%)	_	Discount Rate (6.90%)	 1% Increase (7.90%)	
Authority's proportionate share of net pension liability	\$	83,735,639	\$	70,480,100	\$ 59,401,989	

#### **Fiduciary Plan Net Position**

Detailed information about the pension plan's fiduciary net position is available in the separately issued Comprehensive Annual Financial Report of the State of Connecticut.

## NOTE 14 - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)

#### Plan Description

The State provides postemployment healthcare and life insurance benefits in accordance with State statutes, Section 5-257(d) and 5-259(a), to all eligible employees who retire from the State, including employees of the Authority. The benefits are provided through the State of Connecticut State Employee OPEB Plan (the Plan), a cost sharing single-employer defined benefit plan administered by the State of Connecticut. The Plan does not issue stand-alone financial statements, however, financial statements for the Plan are included as part of the State of Connecticut's Comprehensive Annual Financial Report that is publicly available. Report available at www.osc.ct.gov/reports/index.html.

Under a cost-sharing plan, OPEB obligations for employees of all employers are pooled, and plan assets are available to pay the benefits of the employees of any participating employer providing OPEB benefits through the plan, regardless of the status of the employers' payment of their OPEB obligation to the plan.

## **Benefits Provided**

When employees retire, the State pays up to 100% of their healthcare insurance premium cost (including dependents' coverage), depending on the plan. The State currently pays up to 20% of the cost for retiree dental insurance (including dependents' coverage) depending on the plan. In addition, the State pays 100% of the premium cost for a portion of the employees' life insurance continued after retirement. The amount of life insurance, continued at no cost to the retiree, is determined based on the number of years of service that the retiree had with the State at the time of retirement as follows: (a) if the retiree had 25 years or more of service, the amount of insurance will be one-half of the amount of insurance for which the retiree was insured immediately prior to retirement, but the reduced amount cannot be less than \$10,000; (b) if the retiree had less than 25 years of service, the amount of insurance will be the proportionate amount that such years of service is to 25, rounded to the nearest \$100 of coverage. The State finances the cost of postemployment healthcare and life insurance benefits on a pay-as-you-go basis through an appropriation in the State's General Fund.

## Contributions

In accordance with the Revised State Employees Bargaining Agent Coalition (SEBAC) 2011 Agreement between the State of Connecticut and SEBAC, all employees shall pay a 3% retiree healthcare insurance contribution for a period of 10 years or retirement, whichever is sooner. Participants of Tier I, Tier II and Tier IIA shall be required to have 10 years of actual state service to be eligible for retirement health insurance. Participants of Tier II and Tier IV shall be required to have 15 years of actual state service to be eligible for retirement health insurance shall be required to meet the rule of 75, which is the combination of age and actual state service equaling 75 in order to begin receiving retiree health insurance SEBAC agreement.

The Authority's contribution is determined by applying a State mandated percentage to eligible salaries and wages.

The contribution requirements of plan members and the State are established and may be amended by State, legislature or by agreement between the State and employee's union, upon approval of the State legislature. The cost of providing plan benefits is financed approximately 100% by the State on a payas-you-go basis through an annual appropriation of the General fund. Administrative costs of the plan are financed by the State.

# OPEB Liabilities, OPEB Expense, Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

At December 31, 2020, the Authority reported a liability of \$82,371,279 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of June 30, 2020, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The Authority's proportion of the net OPEB liability was based on the Authority's actuarially required contribution for the year ended June 30, 2020 relative to all other contributing employers. The Authority's proportion was 0.349907% as of June 30, 2020.

For the year ended December 31, 2020, the Authority recognized OPEB expense of \$6,517,961. At December 31, 2020 the Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	 Deferred Outflows of Resources		Deferred Inflows of Resources
Changes in assumptions	\$ 15,711,045	\$	1,599,586
Net difference between projected and actual			
earnings on OPEB plan investments	162,425		
Changes in proportionate share and difference between amount contributed and proportionate share of contributions	6,488,283		12,353,590
Employer contributions to the plan subsequent to the measurement date	1,616,751		
Difference between expected and actual experience in	1,010,731		
the total OPEB liability		_	2,215,294
	\$ 23,978,504	\$	16,168,470

Of the total amount reported as deferred outflows of resources related to OPEB, \$1,616,751 resulting from Authority contributions made subsequent to the measurement date will be recognized as a reduction of the net OPEB liability for the year ended December 31, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in the Authority's OPEB expense as follows:

Year Ending December 31,	
2021 2022	\$ 1,338,816 1,375,590
2023	2,116,531
2024	1,300,239
2025	 62,107
	\$ 6,193,283

#### **Actuarial Assumptions**

The total OPEB liability in the June 30, 2020 actuarial valuation was determined using key actuarial assumptions summarized as follows:

Payroll growth rate	3.50%
Salary increases	3.25% - 19.5% varying by years of service
Discount rate	2.38% as of June 30, 2020 3.58% as of June 30, 2019
Healthcare cost trend rates: Medical & Prescription drug	6.00% graded to 4.50% over 6 years
Dental Part B Administrative expense	3.00% 4.50% 3.00%

The RP-2014 White Collar Mortality Table projected to 2020 by scale BB at 100% for males and 95% for females for healthy participants and the RP-2014 Disabled Retiree Mortality Table at 65% for males and 85% for females is used for disabled participants. These assumptions are applied to all periods included in the measurement.

#### **Investment Rate of Return**

The long-term expected rate of return on OPEB plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class.

The June 30, 2020 expected arithmetic returns over the long-term (20 years) by asset class are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return				
Domestic Equity Fund	20.0 %	5.6 %				
Developed Markets International Stock Fund	11.0	6.0				
Emerging Markets International Stock Fund	9.0	7.9				
Core Fixed Income	16.0	2.1				
Inflation Linked Bonds	5.0	1.1				
Emerging Market Debt Fund	5.0	2.7				
High Yield Bond Fund	6.0	4.0				
Real Estate Fund	10.0	4.5				
Private Equity	10.0	7.3				
Alternative Investments	7.0	2.9				
Liquidity Fund	1.0	0.4				

#### **Discount Rate**

The discount rate is a blend of the long-term expected rate of return on OPEB Trust assets and a yield or index rate for 20-year, tax exempt general obligation municipal bonds with an average rating of AA/Aa or higher (2.21% as of June 30, 2020 and 3.50% as of June 30, 2019). The final discount rate used to measure the total OPEB liability was 2.38% as of June 30. 2020. The blending is based on the sufficiency of projected assets to make projected benefit payments.

# Sensitivity of the Authority's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate

The following presents the Authority's proportionate share of the net OPEB liability calculated using the discount rate of 2.38%, as well as what the Authority's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	_	1% Decrease (1.38%)	Decrease		 1% Increase (3.38%)	
Authority's proportionate share of net OPEB liability	\$	96,892,522	\$	82,371,279	\$ 70,697,925	

# Sensitivity of the Authority's Proportionate Share of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rate

The following presents the Authority's proportionate share of the net OPEB liability calculated using the current healthcare cost trend rate as well as what the Authority's proportionate share of the net OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1 percentage-point lower or 1 percentage-point higher than the current rates:

		Current					
	_	1% Decrease	Healthcare Cost Trend Rate		t	1% Increase	
Authority's proportionate share of net OPEB liability	\$	69,054,036	\$	82,371,279	\$	99,497,034	

## **NOTE 15 - COMMITMENTS AND CONTINGENCIES**

The Authority is a party to financial instruments with risk in connection with its commitments to provide financing that is not included on the statement of net position. These expose the Authority to credit risk in excess of the amount recognized on the statement of net position. The Authority's exposure to credit loss in the event of nonperformance by the borrowers is represented by the contractual amount of those instruments. The Authority uses the same credit policies in making commitments and conditional obligations as it does for instruments that are included on the statement of net position. Total credit exposure is summarized below (in 000's):

	 2020	 2019
Mortgage Loan Commitments:		
Home Mortgage Program Purchases	\$ 40,643	\$ 79,989
Multifamily Developments	128,472	98,954
Reverse Annuity Mortgage	96	253
Emergency Mortgage Assistance (EMAP)	 2,900	 4,131
	\$ 172,111	\$ 183,327

Commitments to extend credit are agreements to lend to a borrower as long as there is no violation of any condition established in the contract. Commitments generally have fixed expiration dates or other termination clauses and may require payment of a fee. The Authority evaluates each borrower's credit worthiness on a case-by-case basis. The amount of collateral obtained if deemed necessary by the Authority upon extension of credit is based on management's credit evaluation of the counterparty. Collateral held is primarily residential and multifamily properties. Interest rates on approved mortgage loan commitments are fixed.

CHFA is involved in certain litigation and disputes incidental to its operations. Because it is generally difficult to predict the outcome of lawsuits, CHFA cannot give any assurance as to the outcome of such litigation. Based on the information it presently possesses, however, it is management's judgment that such litigation will not have a material adverse impact upon the financial condition of the Authority.

The Authority offers mortgage insurance through the CHFA Insurance Fund. CHFA mortgage insurance is permitted on a case-by-case basis when FHA insurance and VA guarantees are not available and PMI insurance is either not available for the home or has been declined for a reason that would not prevent CHFA from issuing an insurance commitment. The CHFA Insurance Fund receives annual premiums from participating borrowers. The accumulation of these premiums is used to fund any claims. Premiums are collected until the LTV reaches certain thresholds at which such time the insurance coverage is terminated. As of December 31, 2020 and December 31, 2019, the Authority had \$13,641,000 and \$15,296,000, respectively, of outstanding home mortgage loans that are insured under this program. For the years ended December 31, 2020 and 2019, the claims paid from the CHFA Insurance Fund were \$-0- and \$88,000, respectively.

## **NOTE 16 - GRANT PROGRAMS**

Pursuant to Public Act No. 05-228 (CIA), the Authority was receiving a 25% distribution of funds held in the State of Connecticut's land protection, affordable housing and historic preservation account for the purpose of supplementing new or existing affordable housing programs. Effective May 28, 2014, and pursuant to Public Act No. 14-45 passed on said date, distribution of these funds was redirected to the State of Connecticut's Department of Housing. The Authority is currently spending down the funds received in prior years.

The rights of certain property owners are protected in Connecticut foreclosure actions by § 8-265cc through 8-265kk of the Connecticut General Statutes known as the Emergency Mortgage Assistance Payment ("EMAP") Program. These provisions allow homeowners the opportunity to avoid foreclosure by enabling them to obtain financial assistance from the State, acting through the Authority. A qualified homeowner may obtain funds under this program to bring a delinquent mortgage current, and may also obtain assistance with subsequent mortgage payments to a maximum period of 60 months. With sufficient funds currently on hand, the Authority received no additional funding during 2020 and 2019, from the State of Connecticut to be used in support of the EMAP program pursuant to a memorandum of understanding between the Authority and the State of Connecticut, Office of Policy and Management. Unspent funds are held by the Authority in escrow until expended on the program. Only when funds are spent are they recognized as program revenue and expenses. During 2011, the Authority issued \$20,000,000 in conduit debt under its Special Needs Indenture in support of the EMAP Program. Debt service on these bonds is paid by the State of Connecticut.

In response to the financial hardships resulting from the COVID-19 pandemic, the Governor signed Executive Order No. 7GGG and allowed the Authority to establish the Temporary Mortgage Assistance Program (TMAP); with the program funds being provided by the EMAP program. The TMAP program offered assistance to homeowners with the goal to prevent foreclosure actions. Assistance was subject to borrower eligibility and addressed mortgage payment delinquencies caused by financial hardship due to COVID-19. Being only temporary, the TMAP program expired on January 13, 2021.

In 2020 and 2019, the Authority received \$208,000 and \$116,000, respectively, in Comprehensive Counseling (CC) grant funds from the U.S. Department of Housing and Urban Development; the purpose being to provide counseling and advice to tenants and homeowners to assist them in improving their housing conditions and fulfilling the responsibilities of tenancy or homeownership. The funds were made available through Section 106 of the Housing and Urban Development Act of 1968 and Section 4 of the Department of Housing and Urban Development Act as amended by Title XIV of the Dodd-Frank Wall Street Reform and Consumer Protection Act, the use of which is subject to the terms and conditions of the grant agreement.

## CONNECTICUT HOUSING FINANCE AUTHORITY NOTES TO FINANCIAL STATEMENTS

The Qualified Energy Conservation Bond ("QECB") program was established under the Economic Stabilization Act of 2008 ("Act") and is governed by certain provisions of the Internal Revenue Code of 1986, as amended ("Code"). Pursuant to the Act and Code, QECBs are qualified tax credit bonds where the U.S. Treasury subsidizes a portion of the bond interest payment equal to 70% of the tax credit bond rate. The interest subsidy due or received in 2020 and 2019 was \$228,000 and \$238,000, respectively.

The goal of ending chronic homelessness was set when the State of Connecticut's governor signed onto the "Zero:2016" initiative. In furtherance of reaching this goal, the Authority committed to contributing \$5,000,000 over ten years to fund supportive housing rental subsidies. The funding is to be made first from State funds on hand resulting from CHFA's administration of the State's supportive housing program. Once the designated State funds are exhausted, Financing Adjustment Factor (FAF) funds obtained from an agreement between the Authority and U.S. Department of Housing and Urban Development (HUD) will be used to fund the balance of the subsidy. In 2020 and 2019, the Authority funded \$500,000 each year towards this commitment.

The Authority maintains a Small Multifamily Lending Program (the SML Program) which provides loans through community development financial institutions for the acquisition, rehabilitation or long-term financing of small multifamily properties having 3 to 20 units. The State of Connecticut Office of Policy and Management (OPM) has partnered with CHFA to promote the SML Program, with a focus on providing loans in areas near transit stations and in neighborhoods served by public transportation. The partnership provides CHFA to contribute up to \$5,000,000; with OPM contributing equivalent matching funds. During 2020 and 2019, CHFA contributed \$0 and \$3,000,000, respectively, to the SML Program with an additional \$3,000,000 being contributed by OPM during 2019.

During 2020, the Authority received \$1,000,000 from the Federal Home Loan Bank of Boston from their "Helping to House New England" subsidy program (the Subsidy Program). The Subsidy Program is dedicated to the expansion of affordable rental and homeownership financing throughout the six New England housing finance agencies. Combining the Subsidy Program funds with a \$5,000,000 commitment of CHFA funds, the Authority established a Mobile Manufactured Home Refinancing Loan Program. Mobile manufactured housing is an affordable, decent, safe and sanitary housing option. The development of this program furthers the mission of the Authority.

In response to COVID-19 related financial hardships affecting tenants' ability to make their monthly housing rental payments, the State of Connecticut through the Department of Housing (DOH) created the Temporary Rental Housing Assistance Program (TRHAP). The Authority, working in conjunction with DOH, assisted with the administration of up to \$40,000,000 in funds established by the federal Coronavirus Aid, Relief, and Economic Security (CARES) Act of 2020. Eligible tenants received a maximum amount of assistance of \$4,000 per household to be used to pay housing rental payment arrearages. The State of Connecticut contributed \$2,200,000 to CHFA to be expended in connection with the administration and implementation of the TRHAP program. \$745,000 of these grant funds were spent through December 31.

During 2020, the Authority received a \$500,000 grant from Wells Fargo to further fund and support the TRHAP program. Grant funds were used to expedite the temporary rental assistance application process to distribute CARES Act funds to tenants in need; the goal being to prevent housing insecurity and its corresponding ramifications. \$254,000 in grant funds were spent through December 31, with the remainder of the funds being spent in early 2021. The use of grant funds was subject to the terms and conditions of the grant agreement.

Activity under these programs for the years ended December 31, 2020 and 2019 is summarized below (in 000's):

	_	2020 Program Funding		2020 Program Expenses	. <u>-</u>	Net
PA 05-228 EMAP/TMAP	\$	533	\$	169 533	\$	(169)
CC		208		208		
QECB ZERO 16		228 350		228 500		(150)
MOBILE HOME REFI		1,000		500		1,000
TRHAP-DOH		745		745		1,000
TRHAP-WF		254		254		
	\$_	3,318	\$	2,637	\$	681
	_	2019 Program Funding		2019 Program Expenses		Net
PA 05-228	\$		\$	279	\$	(279)
EMAP	Ψ	1,734	Ψ	1,735	Ψ	(273)
CC		116		116		
QECB		238		238		
ZERO 16		500		500		
SML PROGRAM	_	3,000			-	3,000
	\$	5,588	\$	2,868	\$	2,720

# NOTE 17 - RISK MANAGEMENT

The Authority is subject to normal risks associated with its operations including property damage, personal injury and employee dishonesty. All risks are managed through the purchase of commercial insurance. There are three pending claims, neither of which are expected to exceed insurance coverage limits if and when settled.

# NOTE 18 - SUBSEQUENT EVENTS

On February 24, 2021, the Authority issued 2021 Series A fixed rate bonds in the amount of \$263,410,000 under the Bond Resolution. The bond proceeds were used to refund a portion of the Authority's outstanding bonds and to fund the purchase of single family whole loans and mortgage backed securities.

On March 16, 2021, March 30, 2021 and April 9, 2021, the Authority redeemed \$9,800,000, \$161,850,000 and \$885,000, respectively, of various series of outstanding bonds held under the Bond Resolution.

## CONNECTICUT HOUSING FINANCE AUTHORITY SCHEDULE OF THE AUTHORITY'S PROPORTIONATE SHARE OF NET PENSION LIABILITY CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM (SERS) LAST SEVEN YEARS\*

	2020	2019	2018	2017	2016	2015	2014
Proportion of the net pension liability	0.29711%	0.33545%	0.31308%	0.31830%	0.30322%	0.39732%	0.34574%
Proportionate share of the net pension liability	\$ 70,480,100	\$ 76,523,904	\$ 67,896,479	\$ 67,069,565	\$ 69,628,178	\$ 65,653,502	\$ 55,368,069
Covered payroll	\$ 13,160,654	\$ 13,226,621	\$ 13,256,124	\$ 13,305,309	\$ 12,735,488	\$ 12,402,952	\$ 11,599,923
Proportionate share of the net pension liability as a percentage of its covered payroll	535.54%	578.56%	512.19%	504.08%	546.73%	529.34%	477.31%
Plan fiduciary net position as of percentage of total pension liability	35.84%	36.79%	36.62%	36.25%	31.69%	39.23%	39.54%

\*This schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

## CONNECTICUT HOUSING FINANCE AUTHORITY SCHEDULE OF EMPLOYER CONTRIBUTIONS CONNECTICUT STATE EMPLOYEES RETIREMENT SYSTEM (SERS) LAST SEVEN YEARS\*

	_	2020	 2019	 2018	 2017	 2016	 2015	2014
Contractually required contribution	\$	4,802,267	\$ 5,294,507	\$ 4,517,904	\$ 4,909,189 \$	4,553,783	\$ 5,449,857 \$	4,387,091
Amount contributed in relation to contractually required contribution	_	4,802,267	 5,294,507	 4,517,904	 4,909,189	 4,553,783	 5,449,857	4,387,091
Contribution deficiency	\$		\$ 	\$ 	\$ - \$	 	\$ - \$	-
Covered payroll	\$	13,160,654	\$ 13,226,621	\$ 13,256,124	\$ 13,305,309 \$	12,735,488	\$ 12,402,952 \$	11,599,923
Contributions as a percentage of covered payroll		36.49%	40.03%	34.08%	36.90%	35.76%	43.94%	37.82%

\*This schedule is intended to show information for 10 years. Additional years will be displayed as they become available

#### Notes to Schedule

#### Changes in assumptions:

	2020	2019	2018	2017	2016	2015	2014
Investment rate of return (net of pension plan investment expense, including inflation)	6.90%	6.90%	6.90%	6.90%	6.90%	8.00%	8.00%
Salary increases	3.50% - 19.5%	3.50% - 19.5%	3.50% - 19.5%	3.50% - 19.5%	3.50% - 19.5%	4.00% - 20.0%	4.00% - 20.0%
Cost of living adjustments	1.95% - 3.25%	1.95% - 3.25%	1.95% - 3.25%	1.95% - 3.25%	2.25% - 3.25%	2.30% - 3.60%	2.30% - 3.60%
Inflation	2.50%	2.50%	2.50%	2.50%	2.50%	2.75%	2.75%

## CONNECTICUT HOUSING FINANCE AUTHORITY SCHEDULE OF THE AUTHORITY'S PROPORTIONATE SHARE OF NET OPEB LIABILITY LAST FIVE YEARS\*

	2020	2019	2018	2017	2016
Proportion of the net OPEB liability	0.349907%	0.418651%	0.365767%	0.390046%	0.380742%
Proportionate share of the net OPEB liability	\$ 82,371,279	\$ 78,547,288	\$ 63,147,471	\$ 67,722,049	\$ 65,649,161
Covered payroll	\$ 13,160,654	\$ 13,226,621	\$ 13,256,124	\$ 13,305,309	\$ 12,735,488
Proportionate share of the net OPEB liability as a percentage of its covered payroll	625.89%	593.86%	476.36%	508.99%	515.48%
Plan fiduciary net position as of percentage of total OPEB liability	6.13%	5.99%	4.69%	3.03%	1.94%

\*This schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

## CONNECTICUT HOUSING FINANCE AUTHORITY SCHEDULE OF EMPLOYER CONTRIBUTIONS EMPLOYEES' OTHER POST EMPLOYMENT BENEFIT PLAN LAST FIVE YEARS\*

	 2020		2019		2018		2017		2016
Contractually required contribution	\$ 3,034,471	\$	3,152,196	\$	2,933,060	\$	2,603,173	\$	2,317,169
Amount contributed in relation to contractually required contribution	 3,034,471		3,152,196	. <u> </u>	2,933,060		2,603,173		2,317,169
Contribution deficiency	\$ -	\$	-	\$	-	\$	-	\$	-
Covered payroll	\$ 13,160,654	\$	13,226,621	\$	13,256,124	\$	13,305,309	\$	12,735,488
Contributions as a percentage of covered payroll	23.06%		23.83%		22.13%		19.56%		18.19%

\*This schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

#### Notes to Schedule

Changes in assumptions:

	2020	2019	2018	2017	2016
Payroll growth rate	3.50%	3.50%	3.50%	3.50%	3.75%
Salary increases	3.25% - 19.5%	3.25% - 19.5%	3.25% - 19.5%	3.25% - 19.5%	3.25% - 19.5%
Discount rate	2.38%	3.58%	3.95%	3.68%	3.74%
Health care cost trend rates:					
Medical	6.0% graded to 4.5% over 6 years	6.5% graded to 4.5% over 4 years	6.5% graded to 4.5% over 4 years	6.5% graded to 4.5% over 4 years	5.00%
Prescription drug	6.0% graded to 4.5% over 6 years	8.0% graded to 4.5% over 7 years	8.0% graded to 4.5% over 7 years	8.0% graded to 4.5% over 7 years	10.0% graded to 5.0% over 5 years
Dental and Part B Administrative expense	3.0% / 4.5% 3.00%	4.50% 3.00%	4.50% 3.00%	4.50% 3.00%	5.00% \$250 per participan

#### CONNECTICUT HOUSING FINANCE AUTHORITY COMBINING SCHEDULE OF NET POSITION DECEMBER 31, 2020 (in 000's)

				Other Funds			Component Units		
	General & Capital Reserve Funds	Housing Mortgage Insurance Fund	Single Family Special Obligation Bond and Other Bond Funds	Multifamily Special Obligation Bond and Other Bond Funds	Special Needs Housing Funds	Qualified Energy Conservation Bond Fund	Multifamily Real Estate Owned	Eliminations	Combined Total
Assets Restricted current assets:									
Cash and cash equivalents	\$ 525 \$	1 \$	; ;	s s	61	\$ 5	6	\$ \$	587
Mortgage loans receivable	140,006		762	676	3,899	400	-	Ŷ Ŷ	145,743
Investments in securities	907,950	3,634	9,409	7,254	60,930	1,025	829		991,031
Real estate owned - multifamily Accrued interest receivable on:							2,300		2,300
Mortgage loans	12,836		113	194	348	11			13,502
Securities	5,587		1		11				5,599
Due from other funds/component units	8,066				750			(8,066)	
Accounts receivable and other assets Total current assets	28,242	3,635	369 10,654	8.124	759 66.008	1,436	438	(8,066)	29,808
Total current assets	1,103,212	3,035	10,054	0,124	66,006	1,430	3,307	(0,000)	1,100,570
Restricted noncurrent assets:									
Mortgage loans receivable, net of current portion	2,480,244		20,074	48,027	56,990	7,599			2,612,934
Investments in securities, net of current portion	2,538,161		11,065		1,451				2,550,677
Capital assets, net of depreciation	3,104								3,104
Real estate owned - single family	4,420		457	40.007		7.500		·	4,877
Total noncurrent assets	5,025,929		31,596	48,027	58,441	7,599		·	5,171,592
Total assets	6,129,141	3,635	42,250	56,151	124,449	9,035	3,567	(8,066)	6,360,162
Deferred Outflows of Resources									
Unamortized deferral on bond refundings	75,739				25				75,764
Derivative financial Instruments	39,923								39,923
Deferred amount for OPEB	23,979								23,979
Deferred amount for pensions	12,869							·	12,869
Total deferred outflows of resources	152,510	<u> </u>		<u> </u>	25			·	152,535
iabilities Current liabilities:									
Escrow deposits and unearned revenue	32,221			813	3,986	583			37,603
Due to other funds/component units			5,650	116			2,300	(8,066)	
Accrued interest payable	16,385		35	46	109	36			16,611
Accounts payable and accrued liabilities	5,319		13		760		99		6,191
Bonds payable	437,645		4,820	790	2,780	438			446,473
Total current liabilities	491,570		10,518	1,765	7,635	1,057	2,399	(8,066)	506,878
Noncurrent liabilities Escrow deposits and unearned revenue, net									
of current portion	119,574			2,870	32,207				154,651
Bonds payable, net of current portion	4,311,965		27,416	48,452	57,835	7,566			4,453,234
Derivative instruments - interest rate swaps	176,384								176,384
Net OPEB liability	82,371								82,371
Net pension liability	70,480								70,480
Total noncurrent liabilities	4,760,774		27,416	51,322	90,042	7,566		·	4,937,120
Total liabilities	5,252,344		37,934	53,087	97,677	8,623	2,399	(8,066)	5,443,998
Deferred Inflows of Resources Deferred amount for OPEB	16,168								16.168
Deferred amount for OPEB Deferred amount for pensions	8,622								8,622
Total deferred inflows of resources	24,790	-	<u> </u>	<u> </u>					24,790
let Position	_	_	_	_	_	_		_	
Net investment in capital assets	3,104								3,104
Restricted by bond indentures and/or enabling legislation	1,001,413	3,635	4,316	3,064	26,797	412	1,168		1,040,805
enabiling legislation	1,001,413	3,035	4,316	3,064	20,797	412	1,168		1,040,805
Total Net Position	\$ 1,004,517 \$	3,635 \$	4,316 \$	3,064 \$	26,797	\$ 412 \$	1,168	\$\$	1,043,909

#### CONNECTICUT HOUSING FINANCE AUTHORITY COMBINING SCHEDULE OF NET POSITION DECEMBER 31, 2019 (in 000's)

							Component		
	General & Capital Reserve Funds	Housing Mortgage Insurance Fund	Single Family Special Obligation Bond and Other Bond Funds	Other Funds Multifamily Special Obligation Bond and Other Bond Funds	Special Needs Housing Funds	Qualified Energy Conservation Bond Fund	Units Multifamily Real Estate Owned	Eliminations	Combined Total
Assets									
Restricted current assets:									
Cash and cash equivalents	\$ 416 \$	\$		\$\$			6	\$ \$	
Mortgage loans receivable	130,269		5,854	645	3,491	393			140,652
Investments in securities	588,190	3,642	22,238	6,918	59,106	932	823		681,849
Real estate owned - multifamily							2,300		2,300
Accrued interest receivable on:	44.070		000	400	0.40	10			40.004
Mortgage loans	11,872	-	929	196	349	18	4		13,364
Securities	6,659	5	32	10	95		1	(0,500)	6,802
Due from other funds/component units	2,580		000		740		201	(2,580)	-
Accounts receivable and other assets	45,624	0.047	638	7 700	748	4.040	324	(0,500)	47,334
Total current assets	785,610	3,647	29,691	7,769	63,809	1,343	3,448	(2,580)	892,737
Postricted population accester									
Restricted noncurrent assets:	0 470 554		171,971	48,704	59,612	9.040			2,767,848
Mortgage loans receivable, net of current portion	2,479,551			48,704		8,010			
Investments in securities, net of current portion	2,466,523		13,373		1,622				2,481,518
Capital assets, net of depreciation	2,890		4 007						2,890
Real estate owned - single family	9,848		1,287	40.704	01.001	0.010			11,135
Total noncurrent assets	4,958,812	-	186,631	48,704	61,234	8,010			5,263,391
Total assets	5,744,422	3,647	216,322	56,473	125,043	9,353	3,448	(2,580)	6,156,128
Deferred Outflows of Resources									
Unamortized deferral on bond refundings	84,584				32				84,616
Deferred amount for OPEB	13,265				52				13,265
Deferred amount for pensions	18,465								18,465
Total deferred outflows of resources	116,314	-			32		<u> </u>		116,346
	110,014								110,040
Liabilities									
Current liabilities:									
Escrow deposits and unearned revenue	26,839			892	6,479	583			34,793
Due to other funds/component units		88	72	120			2,300	(2,580)	-
Accrued interest payable	17,177		467	47	113	37			17,841
Accounts payable and accrued liabilities	5,347		104	4	774		114		6,343
Bonds payable	211,475		8,195	745	2,700	423			223,538
Total current liabilities	260,838	88	8,838	1,808	10,066	1,043	2,414	(2,580)	282,515
Noncurrent liabilities									
Escrow deposits and unearned revenue, net									
of current portion	115,860			2,563	31,046				149,469
Bonds payable, net of current portion	4,306,733		202,269	49,193	60,682	8,005			4,626,882
Derivative instruments - interest rate swaps	123,651								123,651
Net OPEB liability	78,547								78,547
Net pension liability	76,524								76,524
Total noncurrent liabilities	4,701,315	-	202,269	51,756	91,728	8,005		<u> </u>	5,055,073
Total liabilities	4,962,153	88	211,107	53,564	101,794	9,048	2,414	(2,580)	5,337,588
Deferred Inflows of Resources									
Deferred amount for OPEB	5,926								5,926
Deferred amount for pensions	5,462								5,462
Derivative Financial Instruments	12,810								12,810
Total deferred inflows of resources	24,198	-	-						24,198
Net Desities									
Net Position									
Net investment in capital assets	2,890								2,890
Restricted by bond indentures and/or	074 455	0.555	5 o · -	0.055	00 07 ·	0.5-	4.07.1		007 765
enabling legislation	871,495	3,559	5,215	2,909	23,281	305	1,034		907,798
Total Net Position	\$ 874,385 \$	3,559 \$	5,215	\$\$	23,281	\$\$	1,034	\$ <u> </u>	910,688

CONNECTICUT HOUSING FINANCE AUTHORITY COMBINING SCHEDULE OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

FOR THE YEAR ENDED DECEMBER 31, 2020 (in 000's)

Component Other Funds Units Single Family Special Multifamily Special Obligation Obligation Qualified Bond General & Housina Bond Special Capital Mortgage and Other and Other Needs Energy Multifamily Reserve Insurance Bond Bond Housina Conservation Real Estate Combined Owned Funds Fund Funds Funds Funds Bond Fund Eliminations Total **Operating Revenues** Interest on mortgage loans Interest on investments 119,049 \$ 74,571 3,625 \$ 194 2,278 \$ 24 3,783 \$ 187 128,959 72,652 \$ 224 \$ \$ \$ \$ 20 5 (2,349) 56 76 129 134 Fees and other income 13,286 13,471 (2,349) 3,819 3,970 2,302 224 Total operating revenues 206,906 215,082 **Operating Expenses** Interest 137,114 4,706 1,952 2,429 117 (2,349) 143,969 Bond issuance costs 5,966 5,966 7,295 6,980 315 Servicer fees 34,766 3,824 195,820 34,625 3,866 Administrative 141 (42) 5,120 Provision for losses Total operating expenses 188,551 1,952 2,429 117 (2,349) Operating Income (Loss) 18,355 76 (1,301) 350 1,541 107 134 19,262 Nonoperating Revenues (Expenses) Actuarial assumption changes pension and OPEB Net increase in the fair value of investments (6.066) (6.066) 118,884 402 58 119,344 State and federal program funding State and federal program expenses 3.318 3.318 (2,637) (2,637) Nonoperating income (loss) 113,499 402 58 113.959 Income (Loss) before Transfers 131,854 76 (899) 350 1,599 107 134 133,221 Operating Transfers In (Out) (1,722) (195) 1,917 Change in Net Position 130,131 76 (899) 155 3,516 107 134 133,221 Net Position - Beginning of Year- as restated 874,385 3,559 5,215 2,909 23,281 305 1,034 910,688 Net Position - End of Year \$ 1,004,517 \$ 3.635 \$ 4,316 \$ 3,064 \$ 26,797 \$ 412 \$ 1,168 \$ \$ 1,043,909

CONNECTICUT HOUSING FINANCE AUTHORITY COMBINING SCHEDULE OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE YEAR ENDED DECEMBER 31, 2019 (in 000's)

				Other Funds			Component Units		
	General & Capital Reserve Funds	Housing Mortgage Insurance Fund	Single Family Special Obligation Bond and Other Bond Funds	Multifamily Special Obligation Bond and Other Bond Funds	Special Needs Housing Funds	Qualified Energy Conservation Bond Fund	Multifamily Real Estate Owned	Eliminations	Combined Total
Operating Revenues									
Interest on mortgage loans	\$ 126,927 \$		\$ 7,637			\$ 233 \$		\$ \$	
Interest on investments	77,435	79	522	93	588		16	(2,321)	76,412
Fees and other income	15,184	62					243		15,489
Total operating revenues	219,546	141	8,159	2,402	4,456	233	259	(2,321)	232,875
Operating Expenses									
Interest	144,516		6,616	1,978	2,500	125		(2,321)	153,414
Bond issuance costs	6,199								6,199
Servicer fees	8,982		635						9,617
Administrative	36,162	88	59						36,309
Reduction to loan loss reserves	(10,519)		(71)						(10,590)
Total operating expenses	185,340	88	7,239	1,978	2,500	125		(2,321)	194,949
Operating Income	34,206	53	920	424	1,956	108	259		37,926
Nonoperating Revenues (Expenses)									
Actuarial assumption changes pension and OPEB	(7,824)								(7,824)
Net increase in the fair value of investments	108,438		634		55				109,127
State and federal program funding	3,115				2,235	238			5,588
State and federal program expenses	(395)				(2,235)	(238)			(2,868)
Nonoperating income (loss)	103,334		634		55	-	-		104,023
Income (Loss) before Transfers	137,540	53	1,554	424	2,011	108	259		141,949
Operating Transfers In (Out)	(870)				870				
Change in Net Position	136,670	53	1,554	424	2,881	108	259	-	141,949
Net Position - Beginning of Year- as restated	737,715	3,506	3,661	2,485	20,400	197	775		768,739
Net Position - End of Year	\$ 874,385	\$3,559	\$5,215	\$\$	\$ 23,281	\$\$	1,034	\$ <u>-</u> \$	910,688

Investment advisory services are offered through CliftonLarsonAllen Wealth Advisors, LLC, an SEC-registered investment advisor. | CliftonLarsonAllen LLP



[THIS PAGE INTENTIONALLY LEFT BLANK]

## APPENDIX C

## SUMMARY OF CERTAIN FEDERAL HOUSING SUBSIDY AND MORTGAGE INSURANCE OR GUARANTEE PROGRAMS

#### Introduction

The United States Department of Housing and Urban Development ("HUD"), created by the Housing and Urban Development Act of 1965, is responsible for the administration of various Federal programs authorized under the National Housing Act of 1934, as amended, and the United States Housing Act of 1937, as amended. The Department of Veterans Affairs ("VA") administers the mortgage guaranty program authorized under the Servicemen's Readjustment Act of 1944, as amended. These programs may be financed by annual appropriations from Congress, as well as by mortgage insurance premiums and fees; subsidies and insurance payments are in some cases made from trust funds established under the various programs.

Following is a summary of such of these programs as they affect mortgages that the Authority has financed or intends to finance under the Housing Mortgage Finance Program.

## The Section 8 Housing Assistance Payments Program

The Section 8 program is administered by HUD and authorizes payments to the owners of qualified housing units. The housing assistance payments to the owner represent the differences between the "contract rents" for all eligible units in a rental dwelling, as established by HUD from time to time, and the eligible tenants' rental contributions, generally 30% of family income. Housing assistance payments provide a subsidy for the benefit of low income families (defined generally as families whose annual income does not exceed 80% of median income for the area as determined by HUD) and very low income families (defined as families whose annual income does not exceed 50% of the median income for the area as determined by HUD). Pursuant to amendments to the United States Housing Act of 1937 effected by the Housing and Community Development Amendments of 1981 (the "1981 Amendments"), as amended, not more than 25% of the dwelling units which were available for occupancy under public housing Annual Contributions Contracts and Section 8 HAP Contracts before the effective date of the 1981 Amendments and that are leased thereafter shall be available for leasing by low income families other than very low income families; and not more than 15% of the dwelling units which became available for occupancy under public housing Annual Contributions Contracts and Section 8 HAP Contracts after the effective date of the 1981 Amendments shall be available for leasing by low income families other than very low income families. Subsequent legislation requires that not less than 40% of the dwelling units that become available for occupancy in any fiscal year shall be available for leasing only by families whose annual income does not exceed 30% of area median income (as determined by HUD and adjusted for family size) at the time of admission.

Subsidy Contracts. The payment of subsidies under the Section 8 program is generally made pursuant to two contracts entered into with respect to each development assisted under such program: an annual contributions contract ("ACC"), between HUD and the Authority, and a housing assistance payments contract (the "HAPC") between the Authority and the owner of the development. The ACC obligates HUD, upon receipt of satisfactory evidence of completion of construction, to provide funds to the Authority with which to make housing assistance payments to the owner pursuant to the HAPC.

The Section 8 subsidy program is administered by eligible governmental units responsible for the administrative aspects of the Section 8 program. Allocations of Section 8 subsidies given by HUD to the Authority or to local housing agencies have been contracted with developers to develop multifamily housing to be occupied by eligible tenants. When the Authority or a local housing agency receives a Section 8 subsidy allocation, it enters into an ACC with HUD. The developer may also execute an HAPC directly with HUD, and, in such case, no ACC is executed. The Authority has acted as mortgagee for developments receiving subsidies under all of the above described situations.

The ACC establishes the maximum annual amount of the housing assistance payments to be made by HUD for the account of the owner of a development. This amount may not exceed the total of the contract rents, plus

utilities allowances approved by HUD for all the Contract units in the project. If the amount of housing assistance payments actually disbursed under an ACC in any given year is less than the total available amount, the excess (initially an amount equal to the portion of the contact rents payable by the tenants) is required to be set aside by HUD in an account for the particular development, known as a "project account," and will be available for future years to fund increases in contract rents for the development, decreases in family income or other costs authorized or approved by HUD. If and when a project account falls below a specified level, HUD is committed under the ACC to reserve or allocate available contributions to the extent necessary to provide for such increases. Other funds may be available for such purpose. It is possible that such action would require the Secretary of HUD to request additional appropriations from Congress. Since such appropriations would be at the discretion of Congress, no assurance can be given that such appropriations would be made.

The HAPC is approved by HUD upon receipt of satisfactory evidence from the Authority of completion of construction. The HAPC for the uninsured developments is for an initial term of twenty years and, unless the owner and the Authority agree to terminate, is automatically renewed for additional five year terms, not to exceed 30 or 40 years overall or the term of the mortgage loan, whichever is less. By the assignment of the HAPC to the Authority the owners are required to renew the HAPC. An ACC remains in effect for as long as the HAPC is in effect. In the case of insured developments, the term of the HAPC is generally twenty years. The Authority allows the term of the HAPC to be shorter than the term of the insured mortgage loan, and in the case of uninsured developments the Authority generally requires the term of the HAPC to be equal to the term of the mortgage loan.

Amount and Payment of Subsidy. The contract rent initially established for each unit in a development is intended to be at a level sufficient to pay the debt service and operating costs (and, in most cases, a return to the owner) attributable to such unit in its first year of operation. Contract rents are also required to compare reasonably to the rents of comparable unassisted units.

For each assisted unit, the amount of the subsidy actually payable to the Authority for the account of the owner is equal to the contract rent less the payment to be made to the owner by the tenant(s), as approved by HUD. The tenant payment is generally equal to 30% of family income, although each assisted family is generally required to pay a minimum rent of \$25 a month. The total rental income from subsidized housing units payable to or for the account of the owner is equal to the contract rent, part being paid by the tenants directly to the owner and the remainder being paid by HUD through the Authority. The proportion of the contract rent actually paid by HUD and that actually paid by tenants may vary depending upon tenant income.

Adjustments of Subsidy Amounts. Increases in contract rents may be granted during the period from HUD approval of the ACC until completion of construction in certain limited circumstances. At least ninety days prior to the estimated completion date of construction, the mortgagor must begin implementation of the Authority's approved marketing plan.

HUD's Section 8 regulations and the HAPC provide that the initial contract rents for the assisted dwelling units in each development may be adjusted annually by HUD pursuant to an annual adjustment factor. Such adjustments may not, however, result in a material difference between the rents charged for subsidized and comparable non subsidized dwelling units except to the extent that the differences existed with respect to the contract rents set at HAPC execution or cost certification, where applicable (the "Initial Difference"). Under current law (Section 8(c)(2)(C) of the United States Housing Act of 1937), "[t]he Secretary may not reduce the contract rents in effect on or after April 15, 1987, for newly constructed, substantially rehabilitated, or moderately rehabilitated projects assisted under this section, unless the project has been refinanced in a manner that reduces the periodic payments of the owner." 42 U.S.C. 1437f(c)(2)(C). Special additional adjustments may be approved by HUD to reflect increases in the actual and necessary expenses of owning and maintaining the development which have resulted from substantial general increases in insurance premiums, real property taxes, utility rates, or similar costs (i.e., assessments and utilities not covered by regulated rates), but only to the extent that the owner or the Authority establishes that such general increases are not compensated for by the automatic annual adjustment.

Notwithstanding the foregoing, if the contract rents for a development exceed the applicable HUD fair market rents ("FMR"s), then contract rents cannot be increased beyond comparable market rents (plus the Initial Difference) as determined by independent appraisals of at least three comparable local developments submitted by the owner. The

AAFs for Section 8 units which experienced no turnover in tenants since the preceding HAPC anniversary date would be one percentage point less than the AAFs that would otherwise apply. (See "Recent Developments" below.)

*Vacancies and Debt Service*. Generally, the Section 8 subsidy is payable with respect to the dwelling unit only when it is occupied by an eligible family. However, the law and regulations provide for payment of the subsidy under certain circumstances when the dwelling unit is not occupied.

Upon occurrence of a vacancy in a dwelling unit, a subsidy amounting to 80% of the contract rent is payable for a vacancy period of sixty days subject to compliance by the sponsor with certain conditions relating primarily to a diligent effort to rent the subsidized unit. The payment of a subsidy with respect to a vacant dwelling unit may continue, after such sixty day period, for up to twelve months in an amount equal to that portion of the contract rent that is attributable to debt service on the permanent financing of the dwelling unit, if a good faith effort is being made to rent the unit, the unit provides decent, safe, and sanitary housing and the owner has demonstrated to the satisfaction of HUD that the project can achieve financial soundness within a reasonable period of time. No such payment may be made if the owner of the development is receiving revenues in excess of the cost incurred by the owner with respect to the development. No restrictions apply to the number of times during the term of the mortgage that the owner may receive benefit of the subsidy for debt service on vacancy units.

The regulations provide that HUD and the Authority may reduce the number of Contract units if the owner fails for a substantial period of time to lease or make available for leasing by eligible families a sufficient percentage of Contract units.

*Pledge of Subsidy as Security for the Bonds.* HUD regulations permit the sponsor and the Authority to pledge or offer the Federal subsidy payments as security for financing of the developments. The Authority requires the sponsor for each development to pledge or offer as security such Federal subsidy payments, with HUD approval, as security for the mortgage loan on the development by an assignment of the HAPC to the Authority, and in the Resolution, the Authority has pledged the revenues received from the mortgage loans to the payment of the Bonds.

The regulations provide that in the event of foreclosure, or assignment or sale to the Authority in lieu of foreclosure, or in the event of an assignment or sale agreed to by the Authority and approved by HUD (which approval shall not be unreasonably delayed or withheld), subsidy payments will continue in accordance with the HAPC.

*Compliance with Subsidy Contracts.* The ACC and the HAPC each contain numerous agreements on the part of the Authority and the sponsor.

Housing subsidies will continue as long as the owner complies with the requirements of the HAPC and has leased the assisted units to eligible tenants or has satisfied the criteria for receiving assistance for vacant units. The Authority, which has primary responsibility for administering the HAPC, subject to review and audit by HUD, may require the owner to cure any default under the HAPC and may abate housing assistance payments and recover overpayments pending remedy of the default. If the default is not cured, the Authority may terminate the HAPC or take other corrective actions, in its discretion or as directed by HUD. HUD has an independent right to determine whether the owner is in default and to take corrective action and apply appropriate remedies.

If HUD determines that the Authority has failed to fulfill its obligations, HUD may, after notice to the Authority giving it a reasonable opportunity to take corrective action, require that the Authority assign to it all rights under the HAPC.

In the event that construction or rehabilitation is not commenced, diligently continued, or completed in accordance with the Authority's agreement with the owner to enter into an HAPC upon completion of construction, HUD, or the Authority with HUD approval, may rescind the agreement or take other appropriate action.

Over the years there have been numerous proposals and pronouncements from Members of Congress, the Administration and HUD officials which address the future of HUD and the various programs operating pursuant to Section 8 of the 1937 Housing Act. The primary subject of these proposals and pronouncements have been projects which have FHA-insured mortgages with terms ranging from 30 to 40 years and which have Section 8 HAPC's with

substantially shorter terms. Efforts to address this subject are often referred to, generally and without specific import, as "Portfolio Reengineering" or "Mark to Market." The purpose of these programs is primarily the restructuring of Section 8 assistance to match current market rents and, for FHA-insured mortgage loans, restructuring through partial prepayments of such mortgage loans. Express exemptions from restructuring are provided for mortgages originated under state and local governmental lending programs if in conflict with applicable law or agreements

## **FHA Insurance Programs**

Mortgages may be insured by the Federal Housing Administration ("FHA") of the U.S. Department of Housing and Urban Development ("HUD") pursuant to Section 203(b) of the National Housing Act of 1937, as amended, and the regulations promulgated thereunder at 24 C.F.R. Part 203. Such regulations provide that insurance benefits are payable only upon foreclosure (or other acquisition of possession and title) and conveyance of title to the mortgaged premises to the Secretary of Housing and Urban Development ("Secretary"). Assignment of a defaulted loan to FHA is no longer permitted, other than for those requests made prior to April 26, 1996. However, recently enacted loss mitigation options allow partial claim as a homeowner retention tool.

For loans originated after October 1994, home buyers under the Section 203(b) Program are required to pay an up-front mortgage insurance premium of 2.25%. In addition, an annual risk based premium is assessed based on the amount of down payment. For loans originated after 1994, a 0.5% fee would be assessed over 11 years if the initial loan to value (LTV) ratio is less than 90%, 30 years if the LTV is at least 90% but not more than 95% and, with an increase in premium to 0.55%, 30 years if the LTV exceeds 95%. The National Housing Act also requires that the principal amount of the mortgage loan not be in excess of 96.5% of the appraised value of the residence, plus the amount of the mortgage insurance premium paid at the time the mortgage is insured.

The National Housing Act regulations promulgated thereunder give discretionary authority to the Secretary to settle claims for insurance benefits in cash, in debentures or in a combination of both. The current FHA policy, subject to change at any time, is to make insurance payments in cash unless the mortgagee specifically requests payment in debentures. Debentures issued in satisfaction of an insurance claim have a term of 20 years, and bear interest at the HUD debenture interest rate in effect under the regulations as of the date of issuance of the insurance commitment, or of the initial endorsement of the mortgage note for insurance, whichever rate is higher.

When entitlement to insurance benefits results from foreclosure or other acquisition of possession and conveyance of title to FHA, the insurance payment is computed as of the date of default by the mortgager, and the mortgagee is compensated for the unpaid principal balance of the loan but generally not for mortgage interest accrued and unpaid prior to that date. The "date of default" is defined as 30 days after the first failure to make a monthly payment which has not been paid subsequently. Since monthly payments are regularly made 30 days in arrears, the mortgagee in collecting insurance benefits can expect to lose sixty days' interest at the mortgage rate. Insurance benefits include interest at the debenture interest rate then in effect covering the period from default to the date of payment; thus, assuming the mortgage interest rate is greater, the mortgagee can also expect to lose the difference between the mortgage interest rate and the debenture interest rate during such period. If insurance benefits are paid in debentures rather than cash, the mortgage could expect to lose such interest differential over a longer period of time. In addition, in the event the debentures are sold prior to the maturity date thereof, it is likely that the mortgagee could expect to lose a substantial portion of the principal amount thereof. Finally, the mortgagee can expect to lose certain out–of–pocket expenses of securing the property and certain of its foreclosure expenses.

When any property to be conveyed to the Secretary has been damaged by fire, earthquake, flood or tornado, it is required, as a condition to payment of an insurance claim, that such property be repaired prior to such conveyance.

## **Department of Veterans Affairs Guaranty Program**

The Servicemen's Readjustment Act of 1944, as amended, permits a veteran (or in certain instances the spouse and certain qualifying reservists) to obtain a mortgage loan guarantee from the VA covering mortgage financing of the purchase of a one-to-four family dwelling unit at interest rates not in excess of the maximum rates established by VA. The program has no mortgage loan limits, requires no down payment from the purchaser and permits the guarantee of mortgage loans of up to 30 years' duration. The maximum VA mortgage loan guaranty under this program is the lesser of the veteran's available entitlement or: (a) for home and condominium loans up to \$45,000,

50% of the original principal amount of the loan; (b) for home and condominium loans over \$45,000, and not more than \$56,250, \$22,500; (c) for home and condominium loans over \$56,250 and not more than \$144,000, 40% of the original principal amount of the loan up to \$36,000; (d) for home and condominium loans over \$144,000, the lesser of the applicable "maximum guaranty amount" or 25% of the original principal amount of the loan; and (e) for manufactured home loans, the lesser of 40% of the original principal amount of the loan or \$20,000. The "maximum guaranty amount" generally is 25% of the Freddie Mac conforming loan limit as adjusted. Pursuant to the Housing and Economic Recovery Act of 2008 and the Veterans Benefits Improvement Act of 2008, the "maximum guaranty amount" for loans originated from July 30, 2008 through December 31, 2011 is 25% of the greater of: (a) the Freddie Mac conforming loan limit, as adjusted, and (b) 125% of the area median price for single family residences, but in no case to exceed 175% of the Freddie Mac conforming loan limit, as adjusted. The liability on the guarantee is reduced or increased pro rata with any reduction or increase in the amount of indebtedness, but in no event will the amount payable on the guarantee exceed the amount of the original guarantee. Notwithstanding the dollar and percentage limitations of the guarantee, a mortgage holder will ordinarily suffer a monetary loss only when the difference between the unsatisfied indebtedness and the proceeds of a foreclosure sale of a mortgaged premises is greater than the original guarantee as adjusted. VA may, at its option and without regard to the guarantee, make full payment to a mortgage holder of unsatisfied indebtedness on a mortgage upon its assignment to VA. Under the program, a VA guaranteed Mortgage Loan must be guaranteed in an 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 property. Regulations recently adopted by the VA permit mortgage loans to be guaranteed by the VA even though they contain due on sale clauses enforceable in the event that such mortgage loan is assumed by a person who is not an eligible borrower.

## **Rural Development Guaranteed Rural Housing Loan Program**

The United States Department of Agriculture Rural Development (formerly the Farmers Home Administration and Rural Housing Services) ("RD") permits a low to moderate income purchaser of a home in a designated rural area to obtain a mortgage loan guarantee from RD. To qualify, a purchaser's income must not exceed 115% of the median income for the area in which the home is located. RD uses FHA underwriting standards, and loans may not exceed FHA 203(b)(2) loan limits. Interest rates are set by the lenders, the loans have terms of thirty (30) years, and no down payment is required from the purchaser.

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 and the mortgagee must send the mortgagor a notice of the foreclosure at least 30 days in advance thereof. The mortgagee must obtain prior RD approval for any liquidation of the property other than by foreclosure. RD also requires that the mortgagee arrange a meeting with the mortgagor before payment on the mortgage loan becomes 60 days delinquent.

Under the RD Guarantee Program, the mortgagee is entitled to payment of the guarantee only after the secured property has been sold at foreclosure or otherwise liquidated in conformity with RD requirements. RD does not accept conveyance of property, but rather pays the mortgagee's claim upon foreclosure. The RD Guarantee Program pays the mortgagee the lesser of (a) any loss equal to 90% of the original principal amount of the loan or (b) any loss in full up to the first 35% of the original principal amount of the loan plus any additional loss on the remaining 65% of the original principal amount of the loan is shared approximately 85% by RD and approximately 15% by the mortgagee. Loss is defined as (i) the outstanding principal balance and accrued interest of the mortgage loan as of the date of the liquidation sale or transfer of the secured property, plus reasonable liquidation costs, minus (ii) the greater of the fair market value of such property or the amount obtained at any foreclosure sale.

## **Private Mortgage Insurance**

The Act provides that in addition to having its loan insured or guaranteed by any department, agency, or instrumentality of the United States of America or public corporation chartered by the Congress of the United States, the Authority may have its loans insured by any insurance company licensed to do business in the State and authorized to underwrite mortgage insurance. The Authority presently allows the use of private mortgage insurance on newly constructed homes, new and existing condominium units, and in certain other circumstances.

The maximum amount insurable by private mortgage insurance companies is 95% of the lesser of the appraised value or selling price of the owner occupied residence. Requirements of borrower equity vary according to

percentage of the mortgage to be insured. Although certain companies allow contributed labor or use of a percentage of the value of the land to be improved as equity, the Authority requires that the minimum equity must be in the form of cash or its equivalent.

Delinquencies must be reported to the insurer within four months of default and proceedings to recover title are required to commence within nine months of default. It is also required that prior to presenting a claim under the mortgage insurance, title to the property, free and clear of all liens and encumbrances, including any right of redemption by the mortgagor, must be acquired and tendered to the insurer. When such a claim is presented, the insurer will either pay the claim in full and take the title to the property or pay to the insured the percentage of the claim and allow the insured to retain title to the property. The percentage of the mortgage insurance varies with the percentage of the mortgage from 25% insurance coverage for a 95% mortgage to 12% insurance coverage for an 80% or less mortgage.

When any property conveyed to a private mortgage insurer or subject to a mortgage to be assigned to such insurer has been damaged by any cause, whether by accidental means or otherwise, it generally is required, as a condition to payment of an insurance claim, that such property be restored to its condition at the time such insurance was issued, excepting reasonable wear and tear, prior to such conveyance or assignment.

The amount of loss payable generally consists of the following: the unpaid principal balance plus accrued interest, usual and customary attorney's' fees, real estate taxes, hazard and private mortgage insurance premiums necessarily advanced by the insured, expenses incurred in preservation and maintenance of the property, and other costs and expenses incurred to acquire title to the property.

The foregoing description of certain programs is only a brief outline and does not purport to summarize or describe all of the provisions of these programs. For a more complete description of the terms of these programs, reference is made to the provisions of the contracts embodied in the regulations of the FHA and the VA, respectively, and of the regulations, master insurance contracts, and other information concerning various private mortgage insurers.

On July 29, 1998, Congress enacted the Homeowners Protection Act of 1998 (the "Homeowners Protection Act"). This legislation, which applies only to mortgage loans consummated on or after July 29, 1999, permits mortgagors to cancel private mortgage insurance once the principal balance of the mortgage loan reaches 80% of the original value of the mortgaged property and requires automatic termination of private mortgage insurance once the principal balance of the mortgage loan reaches 78% of the original value of the mortgaged property. Original value is defined as "the lesser of the sales price of the property securing the mortgage, as reflected in the contract, or the appraised value at the time at which the subject residential mortgage transaction was consummated." Cancellation of private mortgage insurance by the mortgagor may only occur if, in addition to the foregoing, the mortgagor has a good payment history and, if requested by the mortgagee, provides evidence that the value of the property securing the mortgage has not declined below its original value and certifies that the equity of the mortgagor in the residence securing the mortgage is unencumbered by a subordinate lien. Automatic termination of private mortgage insurance will only occur if, in addition to the 78% loan to value ratio requirement described above, on the termination date the mortgagor is current with respect to its payments under the terms of the mortgage. Although the Homeowners Protection Act applies only to mortgage loans consummated on or after July 29, 1999, the Authority has determined to implement the provisions of such legislation, substantially in the form described above, on a retroactive, as well as prospective, basis.

## Low Income Housing Tax Credit Program

The Authority has issued Bonds to finance developments which are to receive, or have received, low income housing tax credits. See "THE HOUSING MORTGAGE FINANCE PROGRAM - Multifamily Mortgage Loans - Multifamily Mortgage Loan Portfolio." The Code provides for credits to owners of residential rental projects providing low income units. 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 by the end of the first taxable year for which the owner commences claiming the credit. The owner may designate more than 20% or 40%, as the case may be, of the units in the project as low income units.

With the passage of the Consolidated Appropriations Act of 2018, owners may elect to use an Income Average Test to meet a project's minimum set aside under Section 42 requirements. Units may be designated at income limits exceeding 60% of area medium income provided the average of the designated qualified units does not exceed 60% of area medium income.

The gross rent (including an allowance for any utilities paid directly by the tenant) charged to a tenant in a qualifying 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 up to 140% (170% in the case of a deep rent skewed unit) of the Area Medium Income (AMI) 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 in the same building are rented to non-qualifying families.

The project must comply with the income and rent limitations for a minimum period of 15 years. Failure to comply during the first 15 years after the owner commences claiming the credits results in a recapture of a portion of the credit. In addition, the owner must enter into an extended use agreement requiring that the project maintain low income occupancy and meet rent restrictions for an additional 15-year period for the highest percentage of the units receiving tax credits during the credit period. The extended use period terminates in the event of foreclosure, or if, upon the owner's request at the end of the 14th year of the compliance period, the Authority cannot produce a "qualified contract" to purchase the low income portion of the building from a buyer that will agree to continue to operate such portion for the remainder of the extended use period. However, if the extended use period terminates, existing low income tenants are entitled to remain in their units at restricted rents for a period of three years.

## **GNMA** Certificates

**GNMA**. GNMA is a wholly owned corporate instrumentality of the United States within the Department of Housing and Urban Development. Section 306(g) of Title III of the National Housing Act of 1934, as amended (the "Housing Act"), authorizes GNMA to guarantee the timely payment of the principal of, and interest on, certificates that are based on and backed by a pool of mortgage loans insured by the FHA under the Housing Act, or guaranteed by the RD or VA. Section 306(g) further provides that " [t]he full faith and credit of the United States is pledged to the payment of all amounts which may be required to be paid under any guaranty under this subsection."

**GNMA Certificates.** This summary of the single family mortgage loans originated under the Housing Mortgage Finance Program and assembled into pools guaranteed by the Government National Mortgage Association (the "GNMA Certificates") does not purport to be comprehensive and is qualified in its entirety to the GNMA [I or II] Mortgage backed Securities Guide and to the GNMA Certificates and other documents for full and complete statements of their provisions.

Each GNMA Certificate will be a "modified pass through" mortgage backed certificate issued and serviced by institutions approved by GNMA. Each GNMA Certificate will be backed by a pool of qualifying mortgage loans insured by the FHA or guaranteed by the VA or the RD and will provide for the timely payment to the registered holder of monthly installments of principal and interest. All installments are required to be applied first to interest and then in reduction of the principal balance then outstanding. Interest shall be paid each month for the preceding month, at the specified rate on the unpaid portion of the principal of the GNMA Certificates at the end of the prior month. The amount of principal due on the GNMA Certificates each month shall be in an amount equal to the scheduled principal amortization due on the pooled mortgage loans at the beginning of the month in which the payment under the GNMA Certificates is due. However, payment of principal and interest shall be adjustable as set forth below.

Each of the monthly installments of principal shall be subject to adjustment by reason of any prepayments or other early or unscheduled recoveries of principal on the pooled mortgage loans during the preceding month. In any

event, the monthly installments shall be not less than the interest due on the GNMA Certificates at the rate specified in the GNMA Certificates as described above, together with any scheduled installments of principal during such month, whether or not collected by the mortgage lenders, and any prepayments or early recovery of principal during the preceding month. Final payment shall be made only upon surrender of the outstanding GNMA Certificate.

Each GNMA Certificate will be issued under the GNMA I or GNMA II Mortgage Backed Securities Program. Under the GNMA I program, each GNMA originator makes separate monthly payments directly to each holder of GNMA Certificates for each GNMA Certificate held. All mortgages underlying a particular GNMA Certificate must have the same annual interest rate. The annual interest rate on each GNMA Certificate is equal to one half percent less than the annual interest rate on the mortgage loans included in the pool of mortgages backing such GNMA Certificate. Payments are made directly by the issuer of a GNMA Certificate to the registered holder on the 15th day of each month.

Under the GNMA II program, each GNMA originator makes monthly payments to a central paying and transfer agent which makes one consolidated payment each month to each holder of GNMA Certificates. Mortgages underlying a particular GNMA Certificate may have varying annual interest rates within a prescribed range. The annual interest rate on each GNMA Certificate is equal to one half percent less than the annual interest rate on the mortgage loans included in the pool of mortgages backing such GNMA Certificate. Payments are made by the paying and transfer agent to the registered holder by the 20th day of each month.

GNMA will have approved the issuance of each of the GNMA Certificates in accordance with a guaranty agreement (the "Guaranty Agreement") between GNMA and the mortgage lender originator of such GNMA Certificate. Pursuant to the Guaranty Agreement, the mortgage lender is required to advance its own funds in order to make timely payments of all amounts due on the GNMA Certificate even if the payments received by the mortgage lender on the FHA, RD and the VA mortgage loans backing the GNMA Certificate are less than the amounts due on such GNMA Certificate. Pursuant to the Guaranty Agreement, GNMA guarantees the timely payment of principal of, and interest on, such GNMA Certificate.

If a mortgage lender is unable to make payments on a GNMA Certificate as they become due, it is required to promptly notify GNMA and request GNMA to make such payment. Upon such notification and request, GNMA will make such payments directly to the registered holder of the GNMA Certificate. In the event no payment is made by a mortgage lender and the mortgage lender fails to notify and request GNMA to make such payment, the holder of the GNMA Certificate has recourse only against GNMA to obtain such payment.

## Fannie Mae Mortgage Backed Securities Program

*Fannie Mae.* The Federal National Mortgage Association ("Fannie Mae") is a federally chartered and stockholder owned corporation organized and existing under the Federal National Mortgage Association Charter Act (12 U.S.C. §§1716 et seq.). Fannie Mae was originally established in 1938 as a United States government agency to provide supplemental liquidity to the mortgage market, and was transformed into a stockholder owned and privately managed corporation by legislation enacted in 1968. Since September 6, 2008, Fannie Mae has been under conservatorship with the Federal Housing Finance Agency ("FHFA"). The Secretaries of HUD and Treasury exercise general regulatory power over Fannie Mae. Fannie Mae provides funds to the mortgage market primarily by purchasing mortgage loans from lenders, thereby replenishing their funds for additional lending. Fannie Mae acquires funds to purchase mortgage loans from many capital market investors that may not ordinarily invest in mortgage loans, thereby expanding the total amount of funds available for housing. In addition, Fannie Mae issues mortgage backed securities primarily in exchange for pools or mortgage loans from lenders.

ALTHOUGH THE SECRETARY OF THE TREASURY OF THE UNITED STATES HAS DISCRETIONARY AUTHORITY TO ADVANCE FUNDS TO FANNIE MAE, NEITHER THE UNITED STATES NOR ANY AGENCY OR INSTRUMENTALITY THEREOF IS OBLIGATED TO FINANCE FANNIE MAE'S OBLIGATIONS OR TO ASSIST FANNIE MAE IN ANY MANNER.

FANNIE MAE HAS IMPLEMENTED A MORTGAGE BACKED SECURITIES PROGRAM PURSUANT TO WHICH FANNIE MAE ISSUES SECURITIES BACKED BY POOLS OR MORTGAGE LOANS (THE "FANNIE MAE MBS PROGRAM"). THE OBLIGATIONS OF FANNIE MAE, INCLUDING ITS OBLIGATIONS

# UNDER THE FANNIE MAE SECURITIES, ARE OBLIGATIONS SOLELY OF FANNIE MAE AND ARE NOT BACKED BY, OR ENTITLED TO, THE FULL FAITH AND CREDIT OF THE UNITED STATES.

The terms of the Fannie Mae MBS Program are governed by the MBS Selling and Servicing Guides published by Fannie Mae (the "Fannie Mae Guides"), as modified by the Pool Contract (defined below), and, in the case of the single family mortgage loans described herein, a Trust Indenture dated as of November 1, 1981, as amended, and a supplement thereto to be issued by Fannie Mae in connection with each pool. The Fannie Mae MBS Program is further described in the prospectus issued by Fannie Mae (the "Fannie Mae Prospectus"). The most recent Fannie Mae Prospectus is dated November 1, 1994 and is updated from time to time. No Fannie Mae Prospectus Supplement will be available as to the Fannie Mae Securities.

Information on Fannie Mae and its financial condition is contained in Fannie Mae's most current annual report on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8 K that are filed with the SEC. Fannie Mae files reports, proxy statements and other information with the SEC. Fannie Mae makes available free of charge through its website its annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8 K and all other SEC reports and amendments to those reports as soon as reasonably practicable after Fannie Mae electronically files the material with, or furnishes it to, the SEC.

Copies of the Fannie Mae Prospectus and Fannie Mae's most recent annual and quarterly reports and proxy statement are available without charge by mail at 3900 Wisconsin Avenue, N.W., Washington, D.C. 20016 or by telephone at (202) 752 6724.

The summary of the Fannie Mae MBS Program set forth herein does not purport to be comprehensive and is qualified in its entirety by reference to the Fannie Mae Guides as presently in effect, the Fannie Mae Prospectus and the other documents referred to herein, all of which are subject to change at any time by Fannie Mae.

**Pool Purchase Contract**. It is expected that Fannie Mae and the Servicer will enter into a Pool Purchase Contract (the "Pool Contract"), pursuant to which the Servicer will be permitted to deliver, and Fannie Mae will agree to purchase, pools of Mortgage Loans in exchange for Fannie Mae Securities. The purpose of the Pool Contract is to provide for certain additions, deletions, and changes to the Fannie Mae Guides relating to the purchase of Mortgage Loans. In the event of a conflict between the Pool Contract and the Fannie Mae Guides, the Pool Contract will control. The description set forth below assumes that the Pool Contract will be executed substantially in the form customarily negotiated by Fannie Mae in similar financings as of the date hereof. There can be no assurance that a Pool Contract can be successfully negotiated, and no representation is made as to the amount, if any, of Fannie Mae Securities which will secure the Bonds.

Under the Pool Contract, Fannie Mae will purchase Mortgage Loans eligible under the guidelines set forth in the Fannie Mae Guides which conform to the conditions set forth in the Pool Contract.

Pursuant to the Fannie Mae Guides, the original principal balance of conventional Mortgage Loans to be sold to Fannie Mae was raised to an amount not to exceed \$417,000 to be eligible for purchase by Fannie Mae. The Mortgage Loans must be conventional Mortgage Loans with loan to value ratios not in excess of 100% and must otherwise meet the requirements of Fannie Mae. Conventional Mortgage Loans with loan to value ratios exceeding 80% must have the principal amount of the indebtedness in excess of 75% of the appraised value of the home insured by a policy of primary mortgage insurance acceptable to Fannie Mae.

Under the Pool Contract, the 97% loan to value limitation for Mortgage Loans will be based upon the lower of (1) the acquisition cost plus rehabilitation cost, if any, of a home, or (2) the appraised value of a home after completion of any rehabilitation. The maximum combined loan to value ratio shall not exceed 105% where subordinate financing is used that complies with the terms of the Fannie Mae Guides. The Pool Contract also provides that, in underwriting Mortgage Loans for the Fannie Mae Community Lending Products, certain exceptions will be made from the Fannie Mae Guides for down payment requirements and for determining whether a household's income satisfies the requirements for purchase by Fannie Mae.

The Pool Contract obligates the Servicer to service the Mortgage Loans in accordance with the requirements of the Fannie Mae Guides and the Pool Contract.

*Fannie Mae Securities*. Each Fannie Mae Security will represent the entire interest in a specified pool of Mortgage Loans purchased by Fannie Mae from the Servicer and identified in records maintained by Fannie Mae. The Pool Contract requires that each Fannie Mae Security be in a minimum amount of \$250,000, unless otherwise approved by Fannie Mae. The monthly remuneration of the Servicer for its servicing and administrative functions, and the guaranty fee charged by Fannie Mae, are based on the unpaid principal amount of the Fannie Mae Securities outstanding. The Fannie Mae Securities currently carry an interest rate that is fixed at .50% below the interest rate on the underlying Mortgage Loans; the Servicer's servicing fee (equal to .50% of the outstanding principal balance of the Mortgage Loans) are deducted from payments on the Mortgage Loans before payments are passed through to the holder of the Fannie Mae Securities. The Servicer is required to pay the Fannie Mae guaranty fee out of the Servicer's servicing fee it receives.

Fannie Mae will guarantee to the Trustee, as the registered holder of the Fannie Mae Securities, that it will distribute amounts representing scheduled principal and interest at the applicable pass through rate on the Mortgage Loans in the pools represented by such Fannie Mae Securities, whether or not received, and the full principal balance of any foreclosed or other finally liquidated Mortgage Loan, whether or not such principal balance is actually received. The obligations of Fannie Mae under such guarantees are obligations solely of Fannie Mae and are not backed by, nor entitled to, the faith and credit of the United States. If Fannie Mae were unable to satisfy such obligations, distributions to the Trustee, as the holder of Fannie Mae Securities, would consist solely of payments and other recoveries on the underlying Mortgage Loans and, accordingly, monthly distributions to the Trustee, as the holder of Fannie Mae Securities and defaults on such Mortgage Loans.

**Payments of Mortgage Loans; Distributions on Fannie Mae Securities.** Payments on a Fannie Mae Security will be made to the Trustee on the 25th day of each month (beginning with the month following the month such Fannie Mae Security is issued), or if such 25th day is not a business day, on the first business day next succeeding such 25th day. With respect to each Fannie Mae Security, Fannie Mae will distribute to the Trustee an amount equal to the total of (i) the principal due on the Mortgage Loans in the related pool underlying such Fannie Mae Security during the period beginning on the second day of the month prior to the month of such distribution and ending on the first day of such month of distribution, (ii) the stated principal balance of any Mortgage Loan that was prepaid in full during the second month next preceding the month of such distribution (including as prepaid for this purpose any Mortgage Loans repurchased by Fannie Mae because of Fannie Mae's election to repurchase the Mortgage Loan after it is delinquent, in whole or in part, with respect to four consecutive installments of principal and interest; or because of Fannie Mae's election to repurchase such Mortgage Loan under certain other circumstances as permitted by the Trust Indenture), (iii) the amount of any partial prepayment of a Mortgage Loan received in the second month next preceding the month's interest at the pass through rate on the principal balance of the Fannie Mae Security as reported to the Trustee in connection with the previous distribution (or, respecting the first distribution, the principal balance of the Fannie Mae Security on its issue date).

For purposes of distributions, a Mortgage Loan will be considered to have been prepaid in full if, in Fannie Mae's reasonable judgment, the full amount finally recoverable on account of such Mortgage Loan has been received, whether or not such full amount is equal to the stated principal balance of the Mortgage Loan. Fannie Mae may, in its discretion, include with any distribution principal prepayments, both full and partial, received during the month prior to the month of distribution but is under no obligation to do so.

## **APPENDIX D**

#### **DEFINITIONS OF CERTAIN TERMS**

The following terms used in the Resolution and this Official Statement are defined in the Resolution as follows:

Acquired Program Mortgage or Acquired Obligation - shall mean any Mortgage Financed and owned by the Authority under the Housing Mortgage Finance Program and credited to the Bond Proceeds Account or Recoveries of Principal Account maintained pursuant to the Resolution including any Mortgage which the Authority shall substitute for such Mortgage Financed.

*Authority* - shall mean the Connecticut Housing Finance Authority (formerly the Connecticut Mortgage Authority), a body politic and corporate created by the Act and constituting a public instrumentality and political subdivision of the State pursuant to the Act, or any body, agency, or instrumentality of the State which shall hereafter succeed to the powers, duties and functions of the Authority.

*Bond or Bonds* - shall mean any Bond or Bonds, as the case may be, authenticated and delivered under the Resolution and authorized and issued pursuant to a Series Resolution.

*Bond Facility* - shall mean an insurance policy, surety bond or agreement, standby purchase agreement, line of credit, letter of credit or other credit enhancement or liquidity facility entered into for the same or similar purposes, with respect to Bonds, Notes or Other Bonds.

*Bondholder* or *Holder of Bonds* - shall mean the bearer of any Outstanding coupon Bond or Bonds or the registered owner of any Outstanding Bond or Bonds without coupons.

*Business Day* - shall mean any day other than (i) a Saturday or Sunday, (ii) a day on which banking institutions located in the State or in any of the cities in which the principal office of the Trustee, any Paying Agent, or, with respect to a particular Series of Bonds, any remarketing agent, or any provider of a Bond Facility for such Series of Bonds is located, are required or are authorized by law or executive order to close, or (iii) a day on which the New York Stock Exchange is closed.

*Fees and Charges* - shall mean fees and charges fixed and collected by the Authority pursuant to the terms and provisions of Acquired Program Mortgages.

*Housing* - shall mean a work or undertaking having as its primary purpose the provision of safe and adequate housing of Low and Moderate Income Families and Persons within the State, and shall include residential buildings in urban areas as authorized by Public Act No. 76 118 of the General Assembly of the State of Connecticut and related commercial, office, health, welfare, administrative, recreational, community and service facilities incidental and pertinent thereto as determined by the Authority notwithstanding that said housing provides other dwelling accommodations in addition to the primary purpose of providing dwelling accommodations for Low and Moderate Income Families.

Housing Mortgage Capital Reserve Fund Maximum Requirement - shall mean, as of any particular date of computation, an amount equal to the greatest amount of Principal Installments and Interest Account Requirement maturing and becoming due in the year in which such computation is made or in any single succeeding calendar year on Outstanding Bonds plus an amount equal to the greatest amount of principal and Interest Account Requirement falling due on all Outstanding Other Bonds and retiring all Outstanding Other Bonds required by their terms to be retired in such year or in any such succeeding calendar year.

Housing Mortgage Capital Reserve Fund Minimum Requirement - shall mean, as of any particular date of computation, an amount equal to the amount of Principal Installments and Interest Account Requirement maturing and becoming due in the next succeeding calendar year on Outstanding Bonds plus an amount equal to the principal

and Interest Account Requirement falling due on all Outstanding Other Bonds and retiring all Outstanding Other Bonds required by their terms to be retired in such calendar year.

Housing Mortgage Finance Program - shall mean and include any act or thing done by the Authority for the purpose of alleviating the shortage of, reducing the cost of, and encouraging and assisting the building and rehabilitation of well-planned and well-designed Housing through providing additional construction and permanent financing for housing, by the making of commitments to purchase, and the purchase, servicing and selling of Mortgage Loans directly upon the security of any Mortgage, provided the underlying Mortgage Loans shall have been made and shall be continued to be used solely to finance or refinance the construction, rehabilitation, purchase or leasing of Housing, provided that the aggregate amount of Mortgages Financed by the Authority which are not insured or guaranteed by any department, agency or instrumentality of the United States of America or the State or the Authority shall not at any one time exceed the amount, if any, provided by law.

Interest Account Requirement - shall mean, as of the date of computation with respect to a Calendar Year, an amount equivalent to the aggregate maximum amount, and for Section 717 purposes, coming due during such Calendar Year on any Interest Payment Date, of (i) interest which may be payable on Outstanding Bonds and (ii) Swap Payments, provided that interest on Variable Interest Rate Bonds or Notes or Swaps shall be calculated in accordance with the Variable Interest Rate Calculation Rate, and further provided that if the Authority shall have entered into one or more Swaps (that is not a Subordinated Swap) with respect to a Variable Interest Rate Bond or Note, then the Bonds or Notes of such series in a principal amount equal to the Notional Amount shall be treated for purposes of this definition as bearing interest for such period at the fixed rate payable by the Authority under such Swap; if the Authority then the Bonds or Notes of such series in a principal amount equal to rate a Subordinated Swap) with respect to a Bond or Note that is not a Variable Interest Rate Bond or Note which calls for a Variable Interest Rate Swap Payment by the Authority then the Bonds or Notes of such series in a principal amount equal to the Notional Amount shall be treated for purposes of this definition as a Variable Interest Rate Bond or Note which calls for a Variable Interest Rate Swap Payment by the Authority then the Bonds or Notes of such series in a principal amount equal to the Notional Amount shall be treated for purposes of this definition as a Variable Interest Rate Bond or Note bearing interest for such period at the Variable Interest Rate Bond or Note bearing interest for such period at the Variable Interest Rate payable by the Authority under such Swap.

Investment Obligations - means and includes any of the following:

(i) Direct obligations of or obligations guaranteed by the United States of America;

(ii) Any bond, debenture, note, participation or other similar obligation issued by any of the following agencies: Government National Mortgage Association, Federal Land Banks, Federal Home Loan Banks, Federal Intermediate Credit Banks, Banks for Cooperatives, Tennessee Valley Authority, United States Postal Service, Farmer's Home Administration and Export Import Bank;

(iii) Any bond, debenture, note, participation or similar obligation issued by the Federal National Mortgage Association to the extent such obligations are guaranteed by the Government National Mortgage Association or issued by a federal agency backed by the full faith and credit of the United States of America other than as provided in (i) hereof;

(iv) Any other obligation of the United States of America or any federal agencies which may then be purchased with funds belonging to the State or which are legal investments for savings banks in the State;

(v) Public Housing Bonds issued by Public Housing Authorities and fully secured as to the payment of both principal and interest by a pledge of annual contributions under an Annual Contributions Contract or Contracts with the United States of America; or Project Notes issued by Public Housing Authorities or Project Notes issued by Local Public Agencies, in each case, fully secured as to the payment of both principal and interest by a requisition or payment agreement with the United States of America;

(vi) Direct and general obligations of or obligations guaranteed by the State of Connecticut, to the payment of the principal of and interest on which the full faith and credit of the State is pledged, including any investment of the Authority or financial guarantee purchased by the Authority that both (a) has a rating equal to or better than that of the State and for which, pursuant to Section 8-258(g) of the General Statutes, the State has issued a collateralized direct guarantee of the State of the punctual payment of such investment or financial guarantee from the

general fund of the State and carrying the full faith and credit pledge of the State, and (b) does not result in a reduction of any rating of the Authority's long term debt;

(vii) Deposits in interest bearing time or demand deposits or certificates of deposit secured by (a) obligations described in (i) hereof, or (b) obligations described in (v) hereof, or (c) obligations described in (vi) hereof;

(viii) Deposits in interest bearing time or demand deposits or certificates of deposit secured by obligations described in (ii), (iii) or (iv) hereof; and

(ix) Participation certificates for the combined investment pool administered by the State Treasurer pursuant to No. 236 of the Public Acts of 1971.

Low and Moderate Income Families and Persons - shall mean families and persons who lack the amount of income necessary as determined by the Authority to rent or purchase safe and adequate housing without special financial assistance not reasonably available.

*Monthly Requirement* - shall mean the amount of monies needed and required prior to the tenth day of the next succeeding month to pay reasonable or necessary Operating Costs in accordance with the annual budget.

*Mortgage* - shall mean a mortgage deed, deed of trust or other instrument which shall constitute a first lien on real estate in fee simple or on a leasehold under a lease having a remaining term, at the time such mortgage is acquired, which does not expire for at least that number of years beyond the maturity date of the obligation secured by such mortgage as is equal to the number of years remaining until the maturity date of such obligation or such lesser number of years as may be permitted by the Act then in effect and shall be construed to mean and include the Mortgage Loan secured by a Mortgage.

*Mortgage Financed or Financing of Mortgages (or words of similar import)* - shall mean a Mortgage purchased by the Authority or a Mortgage Loan made by the Authority under the Housing Mortgage Finance Program or the purchasing of a Mortgage or the making of a Mortgage Loan, all under the Housing Mortgage Finance Program and pursuant to the Resolution.

*Mortgage Loan* - shall mean an interest bearing loan for Housing under the Housing Mortgage Finance Program secured by a Mortgage and, subject to Sections 707 and 714 of the Resolution, may contain such other terms and be subject to such other conditions as may be required or permitted by the Act as then in effect.

*Notional Amount* - shall mean the nonpayable or the theoretical principal amount with reference to which Swap Payments and Swap Receipts are calculated, as specified as such for each Swap in the documentation applicable thereto.

*Operating Cost* - shall mean, as of any particular date, the Authority's operating expenses and all other expenses of carrying out and administering its powers, duties and functions under the Housing Mortgage Finance Program and under the Resolution, including Service Fees on Acquired Program Mortgages for which there is no Servicer, and shall include, without limiting the generality of the foregoing, salaries, supplies, utilities, mailing, labor, materials, office rent, maintenance, furnishings, equipment, machinery and apparatus, insurance premiums, legal, accounting, management, consulting and banking services and expenses, the fees and expenses of the Trustee, Depository and Paying Agents including Costs of Issuance other than Costs of Issuance paid from proceeds of Bonds and payments to pension, retirement, health and hospitalization funds. Operating Costs may also include administrative expenses, insurance premiums, fees, expenses or other similar charges payable to providers of a Bond Facility, a Swap Facility or a Swap Provider, (including any Termination Payments but not including Reimbursement Obligations, Swap Payments or other termination payments). Operating Costs may also include amounts for establishing and maintaining a reasonable reserve for losses and expenses estimated to be incurred by the Authority in the event of a default on Acquired Program Mortgages and the principal of such Mortgages that is uninsured, provided, however, any amount therefor included in the annual budget shall be accompanied by an Accountant's Certificate

stating that such amount when added to the amount in such reserve constitutes a reasonable reserve for such losses and expenses.

*Other Bonds* - shall mean other bonds of the Authority authorized to be issued by one or more general bond resolutions of the Authority, other than the Resolution, any Supplemental Resolutions or any Series Resolutions, and issued (a) to provide sufficient funds for carrying out the Housing Mortgage Finance Program and the Act (in effect on the date of the Resolution) and (b) in accordance with and subject to provisions of Section 717 of the Resolution.

*Outstanding* - when used with reference to Bonds, other than Bonds referred to in Section 905 of the Resolution, or Other Bonds shall mean, as of any date, a Bond or Bonds of such Series theretofore or thereupon being authenticated and delivered under the Resolution except:

date;

any Bonds cancelled by the Trustee, and Paying Agent or the Authority at or prior to such

(ii) Bonds (or portions of Bonds) for the payment or redemption of which cash, equal to the principal amount or Redemption Price thereof, as the case may be, with interest to the date of maturity or Redemption Date, shall be held in trust under the Resolution for such purpose (whether at or prior to the maturity or redemption date), provided that if such Bonds are to be redeemed, notice of such redemption shall have been given as in Article VI of the Resolution provided or provision satisfactory to the Trustee shall have been made for the giving of such notice;

(iii) Bonds in lieu of or in substitution for which other Bonds shall have been authenticated and delivered pursuant to Article III, Section 606 and Section 906 of the Resolution; and

(iv) Bonds deemed to have been paid as provided in Section 1201 of the Resolution.

*Outstanding Other Bonds* -when used with reference to Other Bonds shall mean Other Bonds defined as "outstanding" by the provisions of the resolution authorizing such Other Bonds.

## Pledged Receipts -

(i)

(i) shall mean the scheduled amortization payments (monthly or otherwise) paid to the Authority from any source of principal and interest called for by any Acquired Program Mortgage, from the date of Financing such Mortgage including both timely and delinquent payments with late charges, less the amount thereof retained by a Servicer of any such Mortgage, if there be one, as full compensation for its services and such Recoveries of Principal as described by clause (i) of the definition of Recoveries of Principal received or recovered by the Authority on account of any Acquired Program Mortgage Financed from the surplus sub account of the Bond Proceeds Account or received or recovered after the payment or provision for payment of the final Principal Installment of the Bonds of a Series, the proceeds or Recoveries of Principal of which were used to Finance such Mortgage,

(ii) shall include Fees and Charges held or collected by the Authority,

(iii) shall not mean any payments of ground rents, if any, taxes, assessments, mortgage, fire or other hazard insurance premiums called for by any such Mortgage, or any other like payments other than the payments referred to in (i) hereof, and

(iv) shall include any payment made or required to be made to the Authority, or to the Trustee, under any Swap or Swap Facility, including, without limitation, Swap Receipts, Termination Receipts and any payment receipts for application by the Authority for Operating Costs.

*Principal Installment* - for any Calendar Year shall mean, as of any date of calculation and with respect to any Series, so long as any Bonds thereof are Outstanding.

(i) the principal amount of Bonds of said Series which mature in such Year, reduced by the aggregate principal amount of such Bonds which would before such Year be retired by reason of the payment when due and application in accordance with the Resolution of Sinking Fund Installments payable before such Year for the retirement of such Bonds, plus

(ii) the unsatisfied balance (determined as provided in paragraph 5 of Section 512 of the Resolution) of the Sinking Fund Installments, if any, due during such Year for the Bonds of such Series.

## Recoveries of Principal -

(i) shall mean all monies, other than Pledged Receipts accrued to the date of the Recovery of Principal, received or recovered by the Authority on account of any Acquired Program Mortgage,

(a) from any prepayment of principal on any such Mortgage including any prepayment penalty, fee, premium or other additional charge as is provided in any such Mortgage in the case of prepayment, less the amounts thereof retained by a Servicer of such Mortgage, if there be one, as additional compensation,

(b) through condemnation of the mortgaged premises or foreclosure of the mortgage premises or other proceedings taken in the event of default by the mortgagor,

(c) from any mortgage insurance, including monies received from debentures or certificates issued pursuant to a contract of insurance, and

(d) from the sale, assignment, endorsement or other disposition of any such Mortgage; nothing aforesaid in (i) hereof shall be construed to constitute a Recovery of Principal in the event that the Authority makes a good faith substitution of a Mortgage for another Mortgage;

(ii) shall not mean any Recoveries of Principal within the meaning set forth in (i) above received or recovered by the Authority on account of any Acquired Program Mortgage Financed from the surplus sub account of the Bond Proceeds Account or received or recovered after payment or provision for payment of the final Principal Installment of the Bonds of a Series, the proceeds or Recovery of Principal of which were used to Finance such Mortgage; and

(iii) notwithstanding any other provision of the Resolution, shall include all repayments of principal received by the Authority on account of the making of a Mortgage Loan for construction or rehabilitation under the Housing Mortgage Finance Program.

*Reimbursement Obligation* - shall mean any obligation of the Authority to make payments to a provider of a Bond Facility in reimbursement of or as interest on (which interest may be higher than the interest rate on the related Bond) an advance or other payment made by such provider for the purpose of paying

Bonds, or

(i)

the Principal, Sinking Fund Installment, if any, or Redemption Price of, or interest on, any

(ii) the purchase price, plus accrued interest, if any, of any Bonds tendered pursuant to the provisions of the applicable Series Resolution, but only to the extent the principal amortization requirements with respect to such reimbursement are equal to the amortization requirements for such related Bonds, without acceleration. Reimbursement Obligations shall not include (i) any payments of any fees, expenses, or other similar obligations to any such provider, which payments shall be Operating Costs or (ii) any payments pursuant to term loan or other principal amortization requirements in reimbursement of any such advance that are more accelerated than the amortization requirements on such related Bonds. Reimbursement Obligations may be evidenced by Bonds designated as "Bank Bonds," which may bear a higher interest rate than the rate borne by the Bonds to which they relate.

Service Fees - shall mean the expenses reasonable and necessary to service any Acquired Program Mortgage and when payable to a Servicer shall not exceed the amount for such services as is customary and prevailing in the area of the State in which the Servicer has its principal place of business.

Sinking Fund Installment - for any Calendar Year, shall mean as of any date of calculation and with respect to any Series, so long as any Bonds thereof are Outstanding, the amount of money required by a Series Resolution to be paid at all events by the Authority on a single future fixed date for the retirement of any Outstanding Bonds of said Series which mature after said future fixed date, but does not include any amount payable by the Authority by reason only of the maturity of a Bond, and said future fixed date is deemed to be the date when such Sinking Fund Installment is payable and the date of such Sinking Fund Installment and said Outstanding Bonds are deemed to be the Bonds entitled to such Sinking Fund Installment. Unless otherwise provided in a Series Resolution with respect to the Series of Bonds authorized thereunder, each such future fixed date shall be a November 15.

Subordinated Swap or Subordinated Swap Payments - shall mean either a financial arrangement that meets the definition of Swap or a net amount to be paid by the Authority under such financial arrangement that meets the definition of Swap Payment but does not qualify hereunder as a Swap or Swap Payment, respectively, and is expressly payable (including any termination payment thereunder) only from the Surplus Account or is otherwise subordinated pursuant to the General Resolution.

Swap - shall mean any financial arrangement (i) that is entered into by the Authority with an entity that is a Swap Provider at the time the arrangement is entered into; (ii)(a) which provides that the Authority shall pay to such entity an amount based on the interest accruing at a fixed rate on the Notional Amount equal to all or part of the outstanding principal amount of a Series of Bonds issued under the Resolution, and that such entity shall pay to the Authority an amount based on the interest accruing on the Notional Amount at a variable rate of interest computed according to a formula set forth in such arrangement (which need not be the same as the actual rate of interest borne by such Series of Bonds) or that one (after adjustment for any cap, floor, collar or other financial arrangement referred to in (ii)(c) hereof, with respect thereto) shall pay to the other the net amount (Swap Payment or Swap Receipt) due under such arrangement; (b) which provides that the Authority shall pay to such entity an amount based on the interest accruing on the Notional Amount equal to all or part of the outstanding principal amount of a Series of Bonds issued under the Resolution, at a variable rate of interest computed according to a formula set forth in such arrangement and that such entity shall pay to the Authority an amount based on the interest accruing at a fixed rate on the Notional Amount (which need not be the same as the actual rate of interest borne by such Series of Bonds) or that one (after adjustment for any cap, floor, collar or other financial arrangement referred to in (ii)(c) hereof, with respect thereto) shall pay to the other the net amount (Swap Payment or Swap Receipt) due under such arrangement; or (c) which is included as part of or covered by the financial transaction described in (ii)(a) or (ii)(b) above or is separately executed and which is a cap, floor or collar, forward rate, future rate, asset, swap or index, price or market linked transaction or agreement, other exchange or rate protection transaction agreement, other similar transaction (however designated) or any combination thereof or any option with respect thereto executed by the Authority for the purpose of moderating interest rate fluctuations or otherwise pursuant to the Act, as amended; and (iii) which has been designated in writing to the Trustee by an Authorized Officer of the Authority and authenticated or otherwise registered by the Trustee under the Resolution as a Swap with respect to a Series of Bonds or Notes. "Swap" shall also include any such financial arrangement described in clauses (ii) and (iii) above entered into by the Authority with a Swap Provider, as a replacement of a Swap that has been terminated and which has been so designated in writing to the Trustee by an Authorized Officer of the Authority with respect to a Series of Bonds or Notes.

Swap Facility - shall mean an insurance policy, surety bond, letter of credit or other credit enhancement with respect to a Swap or any similar facility entered into for the same or similar purposes and may include Investment Obligations properly pledged to the Authority under the Resolution pursuant to the Swap Facility or by the Swap Provider, in each case, sufficient to maintain any existing rating of the Authority's long term debt. Payments by the Authority under a Swap Facility related to a Swap shall be deemed Swap Payments under the Resolution and shall not be deemed Reimbursement Obligations and payments to the Authority under a Swap Facility related to a Swap shall be deemed Swap Payments under the Resolution and shall not be deemed Swap Receipts. Payment by the Authority under a Swap Facility applicable to any fees, expenses or similar other charges or obligations thereunder shall be a Cost of Issuance or Operating Cost, as applicable.

*Swap Payment* - shall mean the net amount required to be paid by the Authority under a Swap (that is not a Subordinated Swap Payment) that is applicable to the interest rate exchange effected thereunder, but not any (a) fees,

expenses or similar other charges or obligations thereunder (which shall be Costs of Issuance or Operating Cost, as applicable) or (b) any Termination Payment or other payments by the Authority on account of termination of the Swap.

Swap Provider - shall mean a financial institution whose long-term debt obligations, or whose obligations under a Swap are fully covered by a Swap Facility whose long-term debt obligations are, at the time of execution of the Swap Facility, (i) rated at least Aa3 in the case of Moody's Investors Service ("Moody's"), AA- in the case of Standard & Poor's Ratings Services ("S&P"), or the equivalent thereto in the case of any other rating agency and sufficient to maintain any existing rating of the Authority's long-term debt under the General Resolution, or (ii) rated by two such rating agencies, the first of which is at least A1 in the case of Moody's or A+ in the case of S&P (or such equivalent ratings) and the second of which is at least A2 in the case of Moody's or A in the case of S&P (or such equivalent ratings), and sufficient to maintain any existing rating of the Authority's long-term debt under the General Resolution, and secured, in each such case described in this clause (ii) but not clause (i), by a pledge of direct obligations of or obligations guaranteed by the United States of America such that the required posting of collateral to secure obligations of the Swap Provider under the related credit support document, which would be required to be posted with a third party custodian acceptable to the Authority, would be under a zero Threshold and in the Credit Support Amount of the Secured Party's Exposure plus an Independent Amount equal to .50% of the notional amount of the Swap Facility (consistent with the definitions of such capitalized terms contained in the form Credit Support Annex published by the International Swap Dealers Association). No financial institution shall qualify hereunder as a Swap Provider whose long-term debt obligations, or whose obligations under a Swap are fully covered by a Swap Facility whose long-term debt obligations, are not, at the time of execution of the Swap Facility, rated at least A2 in the case of Moody's and at least A in the case of S&P (or such equivalent ratings).

Swap Receipt - shall mean the net amount required to be paid to the Authority under a Swap, but shall not include any Termination Receipt.

*Termination Payment* - shall mean with respect to a Swap an amount required to be paid by the Authority to the Swap Provider or related Swap Facility as a result of the termination of the Swap or required to be paid by the Authority into a collateral account as security for any termination provided (a)(i) that such termination occurs prior to the next succeeding November 11, and (ii) that any such required amount is not due prior to the next succeeding November 11, and (b) that any payment by the Authority on account of termination of either a Swap other than as described in (a) hereof or a Subordinated Swap shall be deemed a Subordinated Swap Payment under the Resolution.

*Termination Receipt* - shall mean with respect to a Swap an amount required to be paid to the Authority by the Swap Provider or related Swap Facility as a result of the termination of the Swap.

Variable Interest Rate - shall mean a variable interest rate to be borne by any Bond or Note within a Series of Bonds or Notes or by any Swap (whether a Swap Payment or Swap Receipt). The method of computing such variable interest rate shall be specified in the Series Resolution authorizing such Series of Bonds or Notes or the Swap relating thereto. Such Series Resolution or Swap shall also specify either (i) the particular period or periods of time for which such variable interest rate shall remain in effect or (ii) the time or times upon which any change in such variable interest rate shall become effective.

[INTENTIONALLY LEFT BLANK]



The Key To Affordable Housing



Printed by: ImageMaster, LLC www.imagemaster.com