



Tennessee Housing Development Agency

Investment Report

March 31, 2022

**Andrew Jackson Building Third Floor
502 Deaderick Street
Nashville, Tennessee 37243**



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TENNESSEE HOUSING DEVELOPMENT AGENCY
QUARTERLY INVESTMENT REPORT
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TENNESSEE HOUSING DEVELOPMENT AGENCY

INVESTMENT POLICY

REVISED AND RESTATED

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I. Definitions

The following definitions are used hereafter with respect to and for purposes of this Investment Policy:

Board of Directors – Board of Directors for THDA.

Certificate of Deposit – As defined by and in accordance with T.C.A., Section 9-4-602.

Comparable Quality – A security or investment that 1) presents minimal credit risk, 2) is denominated in United States Dollars (USD), and 3) is determined by the Investment Staff, whereby such determination is made in writing and retained for record retention purposes, to be of comparable quality to securities that have a credit rating within the highest tier of short-term ratings or its long-term equivalent.

Daily Liquid Assets - The following investment instruments: cash and money market demand deposit accounts that mature within one (1) business day; U.S. Direct Obligation Securities; securities that will mature within one (1) business day; securities subject to a demand feature that is exercisable and payable within one (1) business day; and amounts receivable and due unconditionally within one (1) business day on pending sales of securities.

Fiduciary Standard - THDA assets not held by the respective trustee under any General Bond Resolution shall be invested and managed in good faith, in the best interest of the citizens of the State, in accordance with this Investment Policy, with the care an ordinarily prudent person in a like position would exercise under similar circumstances. THDA assets held by the respective trustee under any General Bond Resolution shall be invested and managed in good faith, in the best interest of the citizens of the State, in accordance with this Investment Policy, and in accordance with the requirements of the respective General Bond Resolution with the care an ordinarily prudent person in a like position would exercise under similar circumstances.

First Tier Quality – A security that 1) presents minimal credit risk, 2) is denominated in United States Dollars (USD), and 3) has an Investment Grade credit rating.

General Bond Resolution – Each bond resolution as may be adopted by the Board of Directors, as outlined in Appendix A which shall be amended, as necessary, by the Executive Director.

Investment Grade – A credit rating within the highest tier of short-term ratings or its long-term equivalent (e.g., P-1, A-1, F1) by a NRSRO. Rating modifiers (+, -) will not be considered when determining the tier. If rated by two NRSROs and the ratings conflict, the lower tier applies. If rated by more than two (> 2) NRSROs, the highest ratings determined by at least two (≥ 2) NRSROs applies. The Board of Directors has determined that U.S. Direct Obligation Securities, U.S. Agency Securities and U.S. Instrumentality Securities to be of Comparable Quality that have been rated within the highest category of credit ratings and are deemed to be rated Investment Grade.

Investment Staff – Any State of Tennessee Department of Treasury employee (“Treasury Investment Staff”) and, if applicable, any THDA employee (“THDA Investment Staff”) involved in the investment management of THDA assets.

Money Market Demand Accounts - As defined by and in accordance with T.C.A., Section 9-4-602.

Nationally Recognized Statistical Rating Organization (“NRSRO”) - Any credit rating agency that is registered with the Securities and Exchange Commission (“SEC”) as such. For the avoidance of doubt, a NRSRO includes “commercial paper rating services.”

Prime Banker’s Acceptance - As defined by and in accordance with T.C.A., Section 9-4-602.

Prime Commercial Paper - As defined by and in accordance with T.C.A., Section 9-4-602.

Repurchase Agreement – As defined by and in accordance with T.C.A., Section 9-4-602.

State – State of Tennessee.

State Treasurer – The treasurer of the State of Tennessee.

T.C.A. – Tennessee Code Annotated.

THDA - The Tennessee Housing Development Agency.

U.S. Agency Securities – Debt obligations guaranteed as to principal and interest by any agency of the United States.

U.S. Direct Obligation Securities – bonds, notes and treasury bills of the United States or other debt obligations guaranteed as to principal and interest by the United States.

U.S. Government Securities – U.S. Direct Obligation Securities, U.S. Agency Securities and U.S. Instrumentality Securities.

U.S. Instrumentality Securities – Debt obligations guaranteed as to principal and interest by any United States government-sponsored corporation. For the avoidance of doubt, “government-sponsored corporation” includes any United States government-sponsored enterprises (“GSEs”) and any instrumentality with the express or implied backing of the United States government.

II. Overview and Authority

A. Introduction

THDA, a political subdivision and instrumentality of the State, was established to serve a public purpose and improve and otherwise promote the health, welfare, and prosperity of the citizens of the State. THDA was created to promote the production of more affordable new housing units for very low, low and moderate income individuals and families in the State, to promote the preservation and rehabilitation of existing housing units for such persons, and to bring greater stability to the residential construction industry and related industries so as to assure a steady flow of production of new housing units.

B. Authority

The Board of Directors is responsible for carrying out the powers given to THDA under State law, including, but not limited to, establishing the Investment Policy for THDA assets and electing or appointing an Executive Director. The Executive Director administers, manages and directs the affairs and business of THDA subject to the policies, control and direction of the Board of Directors.

Pursuant to T.C.A., Section 13-23-112, the State Treasurer is the custodian of the assets of THDA except for those assets required by contracts with bondholders or noteholders to be in the custody of the respective bond or note trustee. Furthermore, the State Treasurer is responsible for making investments in accordance with the Investment Policy established by the Board of Directors.

C. Delegation Authority

Pursuant to T.C.A. Section 13-23-112(f), the State Treasurer may delegate all or a portion of his/her custodial and/or investment duties and responsibilities to the Executive Director.

Furthermore, in making investments in accordance with this Investment Policy, the State Treasurer and, if applicable, the Executive Director are authorized to delegate all or a portion of his/her custodial and/or investment duties and responsibilities to Treasury Investment Staff and THDA Investment Staff, respectively. Therefore, references herein to the State Treasurer and/or Executive Director may apply to his/her designee(s).

The State Treasurer and, if applicable, Executive Director shall periodically review the actions taken by delegates in order to monitor performance and compliance with the terms of the delegation.

D. Scope

The Investment Policy is binding on all persons and entities with authority over THDA assets.

III. Objective

The purpose of this Investment Policy is to support the governing principles specified in Section V of this Investment Policy by:

- Outlining the distinct roles and responsibilities of the Board of Directors, State Treasurer, Executive Director, and Investment Staff;
- Electing the method of measuring securities and investments for financial reporting purposes;
- Setting forth the additional investment criteria, which the Board of Directors determines to be prudent in consideration of the purposes, terms, General Bond Resolution payment and distribution requirements and other circumstances of THDA, in accordance with the Fiduciary Standard.;
- Communicating the Investment Policy, as approved by the Board of Directors; and

- Functioning as a supervisory tool, guiding the ongoing oversight of investment of THDA assets.

IV. Roles and Responsibilities

In addition to the duties and responsibilities described herein, additional duties and responsibilities may exist. All persons and entities with authority over THDA assets are ultimately responsible for compliance with all applicable obligations.

A. Board of Directors

- 1) Adopt an Investment Policy, which the Board of Directors determines to be prudent in consideration of the purposes, terms, General Bond Resolution payment and distribution requirements and other circumstances of THDA, in accordance with the Fiduciary Standard;
- 2) Evaluate the investment performance of THDA assets through reports supplied by the State Treasurer; and
- 3) Periodically review the actions taken by delegates in order to monitor performance and compliance with the terms of the delegation.

B. State Treasurer

- 1) Implement the Investment Policy, as approved by the Board of Directors;
- 2) Operate with a duty of undivided loyalty, investing and managing THDA assets solely in accordance with the Fiduciary Standard and this Investment Policy;
- 3) Delegate investment, administrative and management functions that a prudent person of comparable skills would properly delegate under the circumstances;
- 4) Evaluate and, as applicable, approve the investment-related processes employed and procedures established by delegates, service providers and Investment Staff;
- 5) Evaluate the investment performance of THDA assets through reports supplied by delegates, service providers and Investment Staff;
- 6) Monitor THDA compliance with this Investment Policy; and
- 7) Take actions that are deemed essential to protect THDA assets, the interests of the citizens of the State, and the interest of bondholders or noteholders as may be required under each respective General Bond Resolution.

C. Executive Director

- 1) Assume executive responsibility and authority, if so delegated by the State Treasurer, for the ongoing evaluation and management of the THDA assets, ensuring compliance with the Investment Policy and such other investment-related laws, rules and regulations, policies, procedures, internal controls, and requirements of any respective General Bond Resolutions that may apply;
- 2) Operate with a duty of undivided loyalty, investing and managing THDA assets, if so delegated by the State Treasurer, solely in accordance with the Fiduciary Standard and this Investment Policy;
- 3) Hire, fire and otherwise effectively manage and supervise THDA Investment Staff;

- 4) Delegate investment and management functions to THDA Investment Staff that a prudent person of comparable skills would properly delegate under the circumstances;
- 5) Review and, as applicable, approve the use of custodians, trustees, and other service providers;
- 6) Consult with the State Treasurer on investment-related administrative, organizational and related activities and provide reports as may be requested by the State Treasurer;
- 7) Collaborate, as applicable, with the State Treasurer and Investment Staff on the development and implementation of appropriate investment strategies, policies, procedures and internal controls;
- 8) Prepare and submit reports, as required, to document investment activities; and
- 9) Notify the State Treasurer of investment-related situations that merit his/her attention.

D. Investment Staff

- 1) Assume fiduciary responsibility and authority, as delegated, for the Investment Staff member's role in the ongoing evaluation, administration and management of THDA assets;
- 2) Utilize special skills and expertise in an effort to meet the requirements of the Investment Policy;
- 3) Operate with a duty of undivided loyalty, investing, administering and managing THDA assets in accordance with the Fiduciary Standard and this Investment Policy;
- 4) Source and evaluate prospective investments on an as-needed basis;
- 5) Assist the State Treasurer with respect to any matters related to THDA assets;
- 6) Prepare and submit reports, as required, to document investment activities; and
- 7) Notify the State Treasurer, of situations that merit his/her attention.

V. Governing Principles

The Board of Directors has adopted, in good faith, in the best interest of the citizens of Tennessee and the interest of bondholders or noteholders as may be required under each respective General Bond Resolution, that the following governing principles for the oversight of THDA assets:

A. Preservation of Principal and Liquidity

Investment and reinvestment of THDA assets shall be designed to be consistent with preservation of principal. The THDA shall hold liquid assets sufficient to meet reasonably foreseeable General Bond Resolution payment and distribution requirements, as may be required under each respective General Bond Resolution, and to meet THDA operating requirements.

B. Benchmark

The one-year, two-year and three-year U.S. Treasury Constant Maturity Rate as published by the United States Federal Reserve Board of Governors shall be the established benchmarks for evaluating THDA investment performance.

C. Permitted Investment Instruments and Investment Activities

In accordance with T.C.A. Sections 13-23-01 et seq., as amended, permitted investments and investment activities for THDA assets that are not held by the respective trustee under any General Bond Resolution shall include only those authorized for state funds pursuant to T.C.A. Section 9-4-602 and investment in the State Pooled Investment Fund established pursuant to T.C.A. Section 9-4-603, unless such investments or investment activities are further restricted in some manner by this Investment Policy. Permitted investments and investment activities for THDA assets held by the respective trustee under any General Bond Resolution shall include only those authorized under the respective General Bond Resolution unless such investments or investment activities are further restricted in some manner by this Investment Policy or by state law.

D. Use of Demand Features or Guarantees

If a security, underlying collateral, or other investment is subject to a guarantee or demand feature and the guarantee or demand feature is not being relied upon, the guarantee or demand feature shall be disregarded for the purposes of calculating maturity, quality, diversification or liquidity.

VI. Additional Investment Criteria

The Board of Directors hereby imposes the following investment restrictions, which the Board of Directors determines to be prudent in consideration of the purposes, terms, General Bond Resolution payment and distribution requirements and other circumstances of THDA, in accordance with the Fiduciary Standard. The disqualification of an investment under one section of this Investment Policy does not prevent its qualification in whole or in part under another section.

A. Maturity

A minimum of five percent ($\geq 5\%$) of the daily fair market value of THDA total investments must mature within five years. No more than fifty percent ($\leq 50\%$) of the daily fair market value of THDA total investments shall have a maturity of greater than fifteen (> 15) years without the approval of the Bond Finance Committee of the Board of Directors.

All of the investment maturities shall be laddered to avoid maturity concentration.

B. Quality

The quality of the following securities shall be evaluated in terms of the minimum quality criteria listed:

Security Type	Minimum Quality Criteria
U.S. Direct Obligation Securities, U.S. Agency Securities or U.S. Instrumentality Securities	First Tier.
Repurchase Agreement	A counter-party, or its parent, shall have an Investment Grade credit rating, be a primary dealer as defined by the Federal Reserve Bank of New York, or be of Comparable Quality. The underlying collateral is limited to First Tier U.S. Direct Obligation Securities, U.S. Agency Securities or U.S. Instrumentality Securities. The fair value of the underlying collateral shall be at least equal to the resale price provided in the Repurchase or Reverse Repurchase Agreement.
Certificates of Deposit and Money Market Demand accounts	A depository institution shall be a state depository pursuant to T.C.A. §9-4-107 and collateralized in accordance with T.C.A. §9-4-403. The underlying collateral is limited to those securities and investments authorized under T.C.A. §9-4-103, excluding surety bonds.
Prime Commercial Paper	First Tier, but the security shall have an Investment Grade credit rating by at least two (≥ 2) NRSROs and the issuer shall be approved in writing by the State Treasurer.
Prime Banker's Acceptances	First Tier, the security or issuer shall have an Investment Grade credit rating, and the security shall be eligible for purchase by the federal reserve system.

C. Diversification

Less than five percent (< 5%) of THDA assets shall be in investments of any one issuer of securities. The diversification limitations listed above shall not apply to or include U.S. Government Securities and Certificates of Deposit and Money Market Demand Accounts.

Additionally, THDA assets shall not be invested in more than:

- two hundred fifty million dollars ($\leq \$250,000,000$) of prime commercial paper issued by any one issuer, excluding prime commercial paper that matures on the next business day; and
- twenty-five million dollars ($\leq \$25,000,000$) of prime banker's acceptances issued by any one issuer.

Furthermore, the total fair market value of securities on loan under any securities lending agreement shall not exceed fifty percent (< 50%) of the fair market value of THDA assets on any day.

VII. Risk Management and Monitoring

A. Safekeeping and Custody

To mitigate custodial credit risk, THDA assets under each respective General Bond Resolution shall be held by the respective bond or note trustee. Other THDA assets shall be held by the State Treasurer at a custodial bank, savings and loan association, trust company or the Federal Reserve Bank, as approved by the State Treasurer.

B. Liquidity Management and Stress Testing

In order to ensure sufficient operational liquidity, THDA shall maintain a minimum of twenty-five one-hundredths of a percent ($\geq 0.25\%$) daily fair market value of THDA total investments in Daily Liquid Assets.

The State Treasurer shall cause micro and macro stress testing (e.g. liquidity and market scenarios) to be periodically performed on THDA assets in order to ensure that appropriate liquidity thresholds have been established for THDA. The results and any recommendations stemming from such testing shall be reported to the State Treasurer.

C. Trading, Brokerage and Research

Best execution, cost and benefits that serve the exclusive interest of THDA in accordance with the Fiduciary Standard are the overriding principles in determining the trading and brokerage counterparty to be used in any transaction. Selection of trading and brokerage counterparties shall be subject to the qualifications and processes approved by the State Treasurer.

D. Policies, Procedures and Controls

The State Treasurer shall ensure efficient and effective development and administration of an Investment Policy compliance program that is reasonably designed to prevent, detect and, if necessary, remedy violations of applicable laws, rules, regulations and policies THDA investment and securities activities.

VIII. Reporting

A. Quarterly

After the end of each quarter, the State Treasurer shall electronically submit a detailed, written review of the THDA investment activity to the Board of Directors and the Bond Finance Committee of the Board of Directors.

B. Annual

Within ninety (90) days of the end of the fiscal year, the State Treasurer shall electronically submit a comprehensive THDA investment report to the Board of Directors and the Bond Finance Committee of the Board of Directors. This report shall include, at a minimum, twelve-month performance returns compared to the Investment Policy benchmarks and any recommendations regarding the Investment Policy and the investment strategy for the ensuing fiscal year.

C. Periodic

The State Treasurer shall provide other investment or investment-related reports as requested by the Board of Directors.

IX. Other Considerations

The Board of Directors hereby authorizes the State Treasurer to provide written interpretive guidance and approve in writing, from time to time, exceptions from the requirements contained within the Investment Policy as deemed to be in accordance with the Fiduciary Standard. Such interpretive guidance or exception shall be reported in writing to the Board of Directors at its next meeting.

X. Approval and Adoption

The Board of Directors approved and adopted this revised and restated Investment Policy of the Tennessee Housing Development Agency at its meeting on the 25th day of September, 2018, and such Investment Policy shall only be changed by subsequent action of the Board of Directors.



Kim Grant Brown
Chairman of the Board of Directors
TENNESSEE HOUSING DEVELOPMENT AUTHORITY

EXECUTIVE SUMMARY

THDA Finance Team:

Trent Ridley, CFO

Wayne Beard, Finance Director

Joe Brown, Controller

April 1, 2022

**Important Transactions during the past quarter:*

- 1) The agency priced the \$175,000,000 Residential Finance Program Bond Issue 2022-1, on March 23, 2022. This financing is expected to provide \$225,945,000 of proceeds to fund mortgage loans. This transaction is projected to receive \$47.145 million of 0% participation proceeds from the 2020-4, 2021-1 and 2021-2 transactions. The projected balance of 0% proceeds at the March 23, 2022 pricing of 2022-1 is \$50,445,000.
- 2) During the past quarter, \$110.64 million in mortgage prepayments were received by the agency. This was approximately a \$14.61 million decrease from the previous quarter (\$125.25 million) and approximately a \$14.04 million increase from the same quarter last year (\$87.04 million). Prepayments are currently being used to redeem bonds as frequently as monthly.
- 3) The agency redeemed or matured \$190,230,000 of bonds during the quarter using mortgage principal collections. \$51.455 million of bonds under the 1985 Resolution were redeemed, leaving no THDA bonds outstanding that carry the moral obligation of the State of Tennessee as of March 31, 2022.
- 4) The Federal Reserve funds rate target was raised to a target range of 0.25% - 0.50% at the March 16 meeting of the Federal Open Market Committee (FOMC). The committee anticipates that ongoing increases in the target range will be appropriate. In addition, the Committee expects to begin reducing its holdings of Treasury securities and agency debt and agency mortgage-backed securities at a coming meeting. Indicators of economic activity and employment have continued to strengthen. Job gains have been strong in recent months, and the unemployment rate has declined substantially. Inflation remains elevated, reflecting supply and demand imbalances related to the pandemic, higher energy prices, and broader price pressures. In assessing the appropriate stance of monetary policy, the Committee will continue to monitor the implications of incoming information for the economic outlook. The Committee's assessments will take into account a wide range of information, including readings on public

health, labor market conditions, inflation pressures and inflation expectations, and financial and international developments.



PORTFOLIO MANAGEMENT SUMMARY
Portfolio Management
Portfolio Summary
March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Mat./Call	YTM/C 360 Equiv.
Federal Agency Coupon Securities	156,875,000.00	156,217,773.04	157,082,929.00	66.97	1,607	347	0.789
Federal Agency Disc. -Amortizing	72,000,000.00	71,972,935.42	71,991,012.37	30.69	70	21	0.195
Treasury Coupon Securities	5,524,000.00	6,026,772.38	5,497,966.06	2.34	634	501	6.520
Investments	234,399,000.00	234,217,480.84	234,571,907.43	100.00%	1,112	251	0.741
Total Earnings	March 31	Period					
Current Year		431,833.38					
Average Daily Balance		367,132,569.25					
Effective Rate of Return		0.48%					

Mack W. Beard, Director of Finance

Reporting period 01/01/2022-03/31/2022

Data Updated: SET_PM1: 04/01/2022 09:02

Run Date: 04/01/2022 - 09:02

No fiscal year history available

Portfolio THDA

AC

PM (PRF_PM1) 7.3.0

Report Ver. 7.3.6.1

GENERAL FUND

DESCRIPTION

The General Fund was established under the 1974 Resolution and was funded from earnings above and beyond the debt cost of THDA Bond Issues that were done early in the existence of the agency.

On June 30, 2014 the agency moved assets from the 1974 Resolution to the 2013 Resolution to boost the financial strength of the 2013 Resolution. This move involved the aforementioned earnings from the early existence of the agency along with the remaining mortgage balances from the 1994-1 bond issue.

The assets in the General Fund can be used for a variety of purposes. Some uses of the General Fund Assets are/have been:

- 1) Provide funding for special mortgage loan programs
- 2) Pre-fund mortgage loans pending the closing of a bond issue
- 3) Grants

THDA QUARTERLY INVESTMENT REPORT

GENERAL FUND

March 31, 2022

Historical Fund Balances

	1974 Resolution		1985 Resolution	
	Amortized Cost	Market Value	Amortized Cost	Market Value
6/30/19	18,640,227.69	18,643,702.21	N/A	N/A
6/30/20	11,792,214.84	11,818,130.37	N/A	N/A
6/30/21	25,817,057.22	25,825,609.68	N/A	N/A
3/31/22	14,287,044.71	14,271,124.68	N/A	N/A

Historical Returns (Yield)

1974 Resolution

	Quarter ending 12/31/2021	Current Fiscal Year	Last 12 Months	Last 24 Months
	0.334%	0.373%	0.432%	0.643%

Benchmarks:

- (1) One-year CMT
- (2) Two-year CMT
- (3) Three-year CMT

0.963%	0.412%	0.324%	0.226%
1.443%	0.732%	0.593%	0.374%
1.663%	0.969%	0.815%	0.513%

Duration

- Average Duration to Maturity (Years)
- Average Duration to Call (Years)

1974 Resolution

2.6
0.2

Asset Allocation

- Money Market Funds
- Federal Agency Coupons
- Variable Rate Securities
- Repurchase Agreements
- Treasury Coupon Securities
- Discount Bonds

Total

	1974 Resolution		1985 Resolution	
	Dollar value*	Percentage	Dollar value*	Percentage
Money Market Funds	12,122,044.71	84.85%	N/A	N/A
Federal Agency Coupons	2,165,000.00	15.15%	N/A	N/A
Variable Rate Securities	-	0.00%	N/A	N/A
Repurchase Agreements	-	0.00%	N/A	N/A
Treasury Coupon Securities	-	0.00%	N/A	N/A
Discount Bonds	-	0.00%	N/A	N/A
Total	14,287,044.71	100.00%	N/A	N/A

*Dollar values are stated as book (amortized cost) value.



GENERAL FUND (6076005447)
Investments by Issuer
Active Investments
Sorted by Fund
March 31, 2022

THDA
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Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	Market Date	YTM/ C	Redemption Date	Days To Maturity	Call Date	Collateral
Federal Home Loan Bank												
3130AP5H4	32131	Federal Agency Coupon Securities	Fair	225,000.00	0.750	221,527.22	12/31/2021	0.750	09/30/2025	1,278	06/30/2022	
3130AQDY6	32302	Federal Agency Coupon Securities	Fair	1,000,000.00	1.000	999,218.51	12/31/2021	1.000	12/30/2024	1,004	06/30/2022	
		Subtotal and Average		1,225,000.00		1,220,745.73		0.954		1,054		
Federal National Mortgage Admi												
3135GA5Y3	31845	Federal Agency Coupon Securities	Fair	940,000.00	0.375	928,334.24	12/31/2021	0.375	06/14/2024	805	06/14/2022	
		Subtotal and Average		940,000.00		928,334.24		0.375		805		
		Total and Average		2,165,000.00		2,149,079.97		0.703		946		



General Fund (Summary Reports)
Investments by All Types
Active Investments
March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Issuer	Par Value	Purchase Price	Book Value	Current Rate	Maturity Date	Call Date	Call Price
Federal Agency Coupon Securities										
				Subtotal	2,165,000.00	2,165,000.00				
				Total	2,165,000.00	2,165,000.00				



General Fund (Summary Reports)
Interest Earnings
Sorted by Fund - Fund
January 1, 2022 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: GENERAL FUND (6076005447)												
			Subtotal	2,165,000.00	3,165,000.00	2,165,000.00		0.334	4,008.68	276.59	4,285.27	
			Total	2,165,000.00	3,165,000.00	2,165,000.00		0.334	4,008.68	276.59	4,285.27	



General Fund (Summary Reports)
Interest Earnings
Sorted by Fund - Fund
July 1, 2021 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: GENERAL FUND (6076005447)												
			Subtotal	2,165,000.00	10,119,519.62	2,165,000.00		0.373	17,630.95	897.77	18,528.72	
			Total	2,165,000.00	10,119,519.62	2,165,000.00		0.373	17,630.95	897.77	18,528.72	



General Fund (Summary Reports)
Interest Earnings
Sorted by Fund - Fund
April 1, 2021 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: GENERAL FUND (6076005447)												
			Subtotal	2,165,000.00	1,835,000.00	2,165,000.00		0.432	24,089.05	853.61		24,942.66
			Total	2,165,000.00	1,835,000.00	2,165,000.00		0.432	24,089.05	853.61		24,942.66



General Fund (Summary Reports)
Interest Earnings
Sorted by Fund - Fund
April 1, 2020 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: GENERAL FUND (6076005447)												
			Subtotal	2,165,000.00	1,000,000.00	2,165,000.00		0.643	45,976.50	853.61	46,830.11	
			Total	2,165,000.00	1,000,000.00	2,165,000.00		0.643	45,976.50	853.61	46,830.11	



GENERAL FUND (6076005447)
Purchases Report
Sorted by Dealer - Fund
January 1, 2022 - March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment	Principal Purchase	Accrued at Purchase	Rate at Purchas	Maturity/ Call Date	YTM	Ending Book Value
Purchased from: External Transaction													
313385UY0	32338	OP0008	AFD	FHLB	2,000,000.00	01/12/2022	03/31 - At Maturity	1,999,718.33		0.065	03/31/2022	0.066	0.00
				Subtotal	2,000,000.00			1,999,718.33	0.00				0.00
Purchased from: 2013 Bond Resolution													
313385TD8	32340	OP0008	AFD	FHLB	5,300,000.00	02/01/2022	02/16 - At Maturity	5,299,922.71		0.035	02/16/2022	0.035	0.00
				Subtotal	5,300,000.00			5,299,922.71	0.00				0.00
				Total Purchases	7,300,000.00			7,299,641.04	0.00				0.00



GENERAL FUND (6076005447)
Sales/Call Report
Sorted by Dealer - Fund
January 1, 2022 - March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Issuer Sec. Type	Purchase Date	Redem. Date Matur. Date	Par Value	Rate at Redem.	Book Value at Redem.	Redemption Principal	Redemption Interest	Total Amount	Net Income
Sold By: 2009 Resolution												
313385UY0	32338	OP0008	FHLB AFD	01/12/202	02/09/202 03/31/202	910,000.00	0.065	909,917.63	909,917.85	0.00	909,917.85 Sale	0.22
					Subtotal	910,000.00		909,917.63	909,917.85	0.00	909,917.85	0.22
Sold By: 2013 Bond Resolution												
3134GXGQ1	31844	OP0008	FHLMC FAC	05/17/202	02/08/202 12/15/202	1,000,000.00	0.200	1,000,000.00	1,000,000.00	294.44	1,000,294.44 Sale	294.44
					Subtotal	1,000,000.00		1,000,000.00	1,000,000.00	294.44	1,000,294.44	294.44
					Total Sales	1,910,000.00		1,909,917.63	1,909,917.85	294.44	1,910,212.29	294.66

**GENERAL FUND (6076005447)****Maturity Report****Sorted by Maturity Date**

Amounts due during January 1, 2022 - March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Sec. Type	Issuer	Par Value	Maturity Date	Purchase Date	Rate at Maturity	Book Value at Maturity	Interest	Maturity Proceeds	Net Income
313385TD8	32340	OP0008	AFD	FHLB	5,300,000.00	02/16/2022	02/01/2022	0.035	5,300,000.00	0.00	5,300,000.00	0.00
313385UY0	32338	OP0008	AFD	FHLB	1,090,000.00	03/31/2022	01/12/2022	0.065	1,090,000.00	0.00	1,090,000.00	0.00
Total Maturities					6,390,000.00				6,390,000.00	0.00	6,390,000.00	0.00

ESCROW FUND

DESCRIPTION

THDA has established an escrow fund for the purpose of holding funds that do not belong to THDA but in which the agency has an interest.

The Escrow Fund in the 1974 Bond Resolution held reserves and interest earnings for multi-family developments financed by THDA in the late 1970's and early 1980's. The final THDA financed multi-family development paid off in 2017.

Beginning in June of 2021 the escrow fund is being used to hold various fees received for the THDA Multi Family Bond and Low Income Housing Tax Credit programs. Some of these fees are potentially refundable to the program participants if they meet certain program goals and objectives. Agency staff reviews these on a regular basis to determine if/when participants are due a refund. Amounts received that are not refundable or amounts forfeited for not meeting the aforementioned goals and objectives are transferred to income.

THDA QUARTERLY INVESTMENT REPORT
ESCROW FUNDS
March 31, 2022

Historical Fund Balances	1974 Resolution		1985 Resolution	
	Amortized Cost	Market Value	Amortized Cost	Market Value
6/30/19	-	-	N/A	N/A
6/30/20	-	-	N/A	N/A
6/30/21	9,045,154.81	9,045,154.81	N/A	N/A
3/31/22	3,807,330.88	3,807,330.88	N/A	N/A

Historical Returns (Yield)	Quarter ending	Current Fiscal Year	Last 12 Months	Last 24 Months
	3/31/2022			
1974 Resolution	0.000%	0.000%	0.000%	0.000%

Benchmarks:	1974 Resolution			
(1) One-year CMT	0.963%	0.412%	0.324%	0.226%
(2) Two-year CMT	1.443%	0.732%	0.593%	0.374%
(3) Three-year CMT	1.663%	0.969%	0.815%	0.513%

Duration	1974 Resolution	
Average Duration to Maturity (Years)		0.0
Average Duration to Call (Years)		0.0

Asset Allocation	1974 Resolution		1985 Resolution	
	Dollar value*	Percentage	Dollar value*	Percentage
Money Market Funds	3,807,330.88	0.00%	N/A	N/A
Federal Agency Coupons	-	0.00%	N/A	N/A
THDA Securities	-	0.00%	N/A	N/A
Repurchase Agreements	-	0.00%	N/A	N/A
Discount Bonds	-	0.00%	N/A	N/A
Total	3,807,330.88	0.00%	N/A	N/A

*Dollar values are stated as book (amortized cost) value.

LOAN FUNDS

DESCRIPTION

Proceeds from a new bond sale that are earmarked for funding mortgage loans are deposited into the Loan Fund. THDA invests these proceeds from the day of closing (the first day the funds are received) until the funds are needed for mortgage loans. Consideration must be given to the maintenance of liquidity so those funds are available as mortgage loans are funded.

A major challenge for THDA in managing the investments in the loan fund is minimizing “negative arbitrage”. This results because the rates that can be earned with a short-term investment instrument are usually less than the cost of the new long-term debt from which the proceeds derived.

Occasionally an amount is set aside from bond proceeds to cover this shortfall. This amount is called “capitalized interest”. Another method that is sometimes used to minimize or eliminate negative arbitrage is the purchasing of longer-term investments with higher rates in the loan fund. The intent would be to sell such investments when cash is needed either on the open market, or if advantageous, to other THDA funds that are expected to have a foreseeable need for such investments.

THDA QUARTERLY INVESTMENT REPORT

LOAN FUNDS

March 31, 2022

Historical Fund Balances	1985 Resolution		2009 Resolution		2013 Resolution	
	Amortized Cost	Market Value	Amortized Cost	Market Value	Amortized Cost	Market Value
6/30/19	4,133,539.69	4,133,539.69	0.00	0.00	127,466,688.10	126,341,036.51
6/30/20	621,543.77	621,543.77	0.00	0.00	117,828,464.12	117,822,519.62
6/30/21	1,813,508.71	1,813,508.71	0.00	0.00	155,591,681.08	155,534,894.35
3/31/22	5,949,071.34	5,949,071.34	0.00	0.00	172,525,882.91	172,391,720.57

Historical Returns (Yield)	Quarter ending 3/31/2022	Current Fiscal Year	Last 12 Months	Last 24 Months
	1985 Resolution	N/A	N/A	N/A
	2009 Resolution	N/A	N/A	N/A
	2013 Resolution	0.121%	0.102%	0.097%

Benchmarks:	(1) One-year CMT	0.963%	0.412%	0.324%	0.226%
	(2) Two-year CMT	1.443%	0.732%	0.593%	0.374%
	(3) Three-year CMT	1.663%	0.969%	0.815%	0.513%

Duration		1985 Resolution	2009 Resolution	2013 Resolution
	Average Duration to Maturity (Years)	N/A	N/A	0.8
	Average Duration to Call (Years)	N/A	N/A	0.1

Asset Allocation	1985 Resolution		2009 Resolution		2013 Resolution	
	Dollar value*	Percentage	Dollar value*	Percentage	Dollar value*	Percentage
	5,949,071.34	0.00%	-	0.00%	83,425,798.48	48.36%
	-	0.00%	-	0.00%	40,106,307.89	23.25%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	5,949,071.34	0.00%	-	0.00%	172,525,882.91	100.00%

*Dollar values are stated as book (amortized cost) value.



2013 Res LF (merged)
Investments by Issuer
Active Investments
Sorted by Fund
March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	Market Date	YTM/ C	Redemption Date	Days To Maturity	Call Date	Collateral
Federal Home Loan Bank												
313385VS2	32393	Federal Agency Disc. -Amortizing	Fair	11,998,835.39	0.205	11,995,695.00	02/14/2022	0.211	04/18/2022	17		
313385VW3	32394	Federal Agency Disc. -Amortizing	Fair	7,999,040.89	0.205	7,996,947.78	02/14/2022	0.211	04/22/2022	21		
313385WX0	32397	Federal Agency Disc. -Amortizing	Fair	3,998,093.66	0.370	3,996,217.78	02/14/2022	0.381	05/17/2022	46		
3130ALJ70	32130	Federal Agency Coupon Securities	Fair	5,001,000.00	0.400	4,943,779.50	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130APM44	32251	Federal Agency Coupon Securities	Fair	6,000,000.00	0.500	5,988,074.28	12/31/2021	0.500	11/24/2023	602	05/24/2022	
3130AP4F9	32420	Federal Agency Coupon Securities	Fair	4,507,639.13	0.570	4,500,000.00	03/23/2022	0.606	03/27/2025	1,091	09/27/2022	
3130AMKZ4	32424	Federal Agency Coupon Securities	Fair	6,006,866.66	0.400	6,000,000.00	03/23/2022	0.400	06/10/2024	801	06/10/2022	
313385VW3	32342	Federal Agency Disc. -Amortizing	Fair	24,997,806.60	0.150	24,990,461.80	02/14/2022	0.154	04/22/2022	21		
Subtotal and Average				70,509,282.33		70,411,176.14		0.280		254		
Federal Home Loan Mortgage Cor												
3134GXGQ1	32248	Federal Agency Coupon Securities	Fair	770,000.00	0.200	770,000.00	02/08/2022	0.200	12/15/2022	258	06/15/2022	
3134GXGU2	32249	Federal Agency Coupon Securities	Fair	5,000,000.00	0.250	4,979,488.10	12/31/2021	0.249	06/30/2023	455	06/30/2022	
3134GXGQ1	32343	Federal Agency Coupon Securities	Fair	390,106.17	0.200	390,000.00	02/08/2022	0.200	12/15/2022	258	06/15/2022	
3134GXGQ1	32344	Federal Agency Coupon Securities	Fair	7,842,264.83	0.200	7,840,000.00	02/08/2022	0.200	12/15/2022	258	06/15/2022	
3134GXGQ1	32345	Federal Agency Coupon Securities	Fair	1,000,294.44	0.200	1,000,000.00	02/08/2022	0.200	12/15/2022	258	06/15/2022	
3134GXFV1	32423	Federal Agency Coupon Securities	Fair	500,833.33	0.625	500,000.00	03/23/2022	0.625	12/17/2025	1,356	06/17/2022	
Subtotal and Average				15,503,498.77		15,479,488.10		0.229		357		
Federal National Mortgage Admi												
3135GA5Y3	32250	Federal Agency Coupon Securities	Fair	785,000.00	0.375	775,257.85	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GA6B2	32421	Federal Agency Coupon Securities	Fair	500,833.33	0.625	500,000.00	03/23/2022	0.625	12/17/2025	1,356	06/17/2022	
3135GA5T4	32422	Federal Agency Coupon Securities	Fair	1,801,470.00	0.300	1,800,000.00	03/23/2022	0.300	12/15/2023	623	06/15/2022	
Subtotal and Average				3,087,303.33		3,075,257.85		0.372		788		
Total and Average				89,100,084.43		88,965,922.09		0.274		291		



**2013 Res LF Summary
Investments by All Types
Active Investments
March 31, 2022**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Issuer	Par Value	Purchase Price	Book Value	Current Rate	Maturity Date	Call Date	Call Price
Federal Agency Coupon Securities										
				Subtotal	40,085,000.00	40,106,307.89				
Federal Agency Disc. -Amortizing										
				Subtotal	49,000,000.00	48,993,776.54				
				Total	89,085,000.00	89,100,084.43				



**2013 Res LF Summary
Interest Earnings
Sorted by Fund - Fund
January 1, 2022 - March 31, 2022
Yield on Beginning Book Value**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2020-4 LF (133575200)												
			Subtotal	12,000,000.00	15,998,710.98	11,998,835.39		0.121	2,733.33	3,716.09	6,449.42	
Fund: 2021-1 LF (133575300)												
			Subtotal	12,000,000.00	30,292,811.53	11,997,134.55		0.191	11,229.43	6,732.87	17,962.30	
Fund: 2021-2 LF (133575400)												
			Subtotal	26,785,000.00	37,945,122.38	26,788,665.44		0.255	19,515.95	877.62	20,393.57	
Fund: 2021-3 LF (133575500)												
			Subtotal	38,300,000.00	98,994,706.37	38,315,449.05		0.061	1,362.24	16,509.77	17,872.01	
			Total	89,085,000.00	183,231,351.26	89,100,084.43		0.121	34,840.95	27,836.35	62,677.30	



**2013 Res LF Summary
Interest Earnings
Sorted by Fund - Fund
July 1, 2021 - March 31, 2022
Yield on Beginning Book Value**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2020-3 LF (133575100)												
			Subtotal	0.00	41,253,723.35	0.00		0.089	4,944.44	1,390.14		6,334.58
Fund: 2020-4 LF (133575200)												
			Subtotal	12,000,000.00	22,998,725.75	11,998,835.39		0.088	8,733.33	5,894.56		14,627.89
Fund: 2021-1 LF (133575300)												
			Subtotal	12,000,000.00	80,739,182.00	11,997,134.55		0.139	29,027.09	9,829.43		38,856.52
Fund: 2021-2 LF (133575400)												
			Subtotal	26,785,000.00	0.00	26,788,665.44		0.131	29,636.27	3,748.46		33,384.73
Fund: 2021-3 LF (133575500)												
			Subtotal	38,300,000.00	0.00	38,315,449.05		0.058	1,362.24	17,897.21		19,259.45
			Total	89,085,000.00	144,991,631.10	89,100,084.43		0.102	73,703.37	38,759.80		112,463.17



**2013 Res LF Summary
Interest Earnings
Sorted by Fund - Fund
April 1, 2021 - March 31, 2022
Yield on Beginning Book Value**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2020-3 LF (133575100)												
			Subtotal	0.00	5,000,000.00	0.00		0.113	9,944.44	1,699.67	11,644.11	
Fund: 2020-4 LF (133575200)												
			Subtotal	12,000,000.00	0.00	11,998,835.39		0.090	9,433.33	5,995.31	15,428.64	
Fund: 2021-1 LF (133575300)												
			Subtotal	12,000,000.00	0.00	11,997,134.55		0.107	31,313.71	11,518.76	42,832.47	
Fund: 2021-2 LF (133575400)												
			Subtotal	26,785,000.00	0.00	26,788,665.44		0.131	29,636.27	3,748.46	33,384.73	
Fund: 2021-3 LF (133575500)												
			Subtotal	38,300,000.00	0.00	38,315,449.05		0.058	1,362.24	17,897.21	19,259.45	
			Total	89,085,000.00	5,000,000.00	89,100,084.43		0.097	81,689.99	40,859.41	122,549.40	



**2013 Res LF Summary
Interest Earnings
Sorted by Fund - Fund
April 1, 2020 - March 31, 2022
Yield on Beginning Book Value**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2020-3 LF (133575100)												
			Subtotal	0.00	0.00	0.00		0.120	11,000.00	1,699.67	12,699.67	
Fund: 2020-4 LF (133575200)												
			Subtotal	12,000,000.00	0.00	11,998,835.39		0.090	9,433.33	5,995.31	15,428.64	
Fund: 2021-1 LF (133575300)												
			Subtotal	12,000,000.00	0.00	11,997,134.55		0.107	31,313.71	11,518.76	42,832.47	
Fund: 2021-2 LF (133575400)												
			Subtotal	26,785,000.00	0.00	26,788,665.44		0.131	29,636.27	3,748.46	33,384.73	
Fund: 2021-3 LF (133575500)												
			Subtotal	38,300,000.00	0.00	38,315,449.05		0.058	1,362.24	17,897.21	19,259.45	
			Total	89,085,000.00	0.00	89,100,084.43		0.098	82,745.55	40,859.41	123,604.96	



2013 Res LF (merged)
Purchases Report
Sorted by Security ID - Fund
January 1, 2022 - March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment	Principal Purchase	Accrued at Purchase	Rate at Purchas	Maturity/Call Date	YTM	Ending Book Value
3130AMKZ4													
3130AMKZ4	32424	132131	FAC	FHLB	6,000,000.00	03/23/2022	06/10 - 12/10	6,000,000.00	6,866.66	0.400	06/10/2022		6,006,866.66
					Subtotal		6,000,000.00		6,000,000.00	6,866.66			6,006,866.66
3130AP4F9													
3130AP4F9	32420	132131	FAC	FHLB	4,500,000.00	03/23/2022	03/27 - 09/27	4,495,062.69	12,540.00	0.570	09/27/2022		4,507,639.13
					Subtotal		4,500,000.00		4,495,062.69	12,540.00			4,507,639.13
313385UY0													
313385UY0	32339	132131	AFD	FHLB	48,000,000.00	01/12/2022	03/31 - At Maturity	47,993,239.97		0.065	03/31/2022	0.066	0.00
					Subtotal		48,000,000.00		47,993,239.97	0.00			0.00
313385VS2													
313385VS2	32393	132041	AFD	FHLB	12,000,000.00	02/14/2022	04/18 - At Maturity	11,995,695.00		0.205	04/18/2022	0.208	11,998,835.39
					Subtotal		12,000,000.00		11,995,695.00	0.00			11,998,835.39
313385VW3													
313385VW3	32394	132111	AFD	FHLB	8,000,000.00	02/14/2022	04/22 - At Maturity	7,996,947.78		0.205	04/22/2022	0.208	7,999,040.89
313385VW3	32342	132131	AFD	FHLB	25,000,000.00	01/20/2022	04/22 - At Maturity	24,990,416.75		0.150	04/22/2022	0.152	24,997,806.60
					Subtotal		33,000,000.00		32,987,364.53	0.00			32,996,847.49
313385WD4													
313385WD4	32395	132111	AFD	FHLB	6,000,000.00	02/14/2022	03/30 - At Maturity	5,997,471.67		0.205	04/29/2022	0.208	0.00
					Subtotal		6,000,000.00		5,997,471.67	0.00			0.00
313385WX0													
313385WX0	32397	132111	AFD	FHLB	4,000,000.00	02/14/2022	05/17 - At Maturity	3,996,217.78		0.370	05/17/2022	0.375	3,998,093.66
					Subtotal		4,000,000.00		3,996,217.78	0.00			3,998,093.66
3134GXFV1													
3134GXFV1	32423	132131	FAC	FHLMC	500,000.00	03/23/2022	06/17 - 12/17	500,000.00	833.33	0.625	06/17/2022		500,833.33
					Subtotal		500,000.00		500,000.00	833.33			500,833.33
3134GXGQ1													
3134GXGQ1	32343	132121	FAC	FHLMC	390,000.00	02/04/2022	06/15 - 12/15	390,000.00	106.17	0.200	06/15/2022	0.200	390,106.17
3134GXGQ1	32344	132121	FAC	FHLMC	7,840,000.00	02/07/2022	06/15 - 12/15	7,840,000.00	2,264.83	0.200	06/15/2022	0.200	7,842,264.83
3134GXGQ1	32345	132121	FAC	FHLMC	1,000,000.00	02/08/2022	06/15 - 12/15	1,000,000.00	294.44	0.200	06/15/2022	0.200	1,000,294.44

2013 Res LF (merged)

Purchases Report

January 1, 2022 - March 31, 2022

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CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment	Principal Purchase	Accrued at Purchase	Rate at Purchas	Maturity/ Call Date	YTM	Ending Book Value
					Subtotal	9,230,000.00		9,230,000.00	2,665.44				9,232,665.44
3135GA5T4													
3135GA5T4	32422	132131	FAC	FNMA	1,800,000.00	03/23/2022	06/15 - 12/15	1,800,000.00	1,470.00	0.300	06/15/2022		1,801,470.00
					Subtotal	1,800,000.00		1,800,000.00	1,470.00				1,801,470.00
3135GA6B2													
3135GA6B2	32421	132131	FAC	FNMA	500,000.00	03/23/2022	06/17 - 12/17	500,000.00	833.33	0.625	06/17/2022		500,833.33
					Subtotal	500,000.00		500,000.00	833.33				500,833.33
					Total Purchases	125,530,000.00		125,495,051.64	25,208.76				71,544,084.43



2013 Res LF (merged)
Sales/Call Report
Sorted by Security ID - Fund
January 1, 2022 - March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Issuer Sec. Type	Purchase Date	Redem. Date Matur. Date	Par Value	Rate at Redem.	Book Value at Redem.	Redemption Principal	Redemption Interest	Total Amount	Net Income
3130AMKZ4												
3130AMKZ4	31862	132041	FHLB FAC	06/10/202	03/23/202 06/10/202	3,000,000.00	0.400	3,000,000.00	3,000,000.00	3,433.33	3,003,433.33 Sale	3,433.33
3130AMKZ4	31863	132111	FHLB FAC	06/10/202	03/23/202 06/10/202	3,000,000.00	0.400	3,000,000.00	3,000,000.00	3,433.33	3,003,433.33 Sale	3,433.33
					Subtotal	6,000,000.00		6,000,000.00	6,000,000.00	6,866.66	6,006,866.66	6,866.66
3130AP4F9												
3130AP4F9	32137	132111	FHLB FAC	09/27/202	03/23/202 03/27/202	4,500,000.00	0.570	4,495,160.71	4,495,062.69	12,540.00	4,507,602.69 Sale	12,441.98
					Subtotal	4,500,000.00		4,495,160.71	4,495,062.69	12,540.00	4,507,602.69	12,441.98
313385TD8												
313385TD8	32296	132131	FHLB AFD	12/16/202	02/01/202 02/16/202	5,300,000.00	0.035	5,299,923.34	5,299,922.71	0.00	5,299,922.71 Sale	-0.63
					Subtotal	5,300,000.00		5,299,923.34	5,299,922.71	0.00	5,299,922.71	-0.63
313385TS5												
313385TS5	32293	132131	FHLB AFD	12/16/202	01/11/202 03/01/202	1,570,000.00	0.040	1,569,913.82	1,569,914.52	0.00	1,569,914.52 Sale	0.70
313385TS5	32293	132131	FHLB AFD	12/16/202	01/12/202 03/01/202	47,385,000.00	0.040	47,382,451.99	47,382,472.82	0.00	47,382,472.82 Sale	20.83
					Subtotal	48,955,000.00		48,952,365.81	48,952,387.34	0.00	48,952,387.34	21.53
313385WD4												
313385WD4	32395	132111	FHLB AFD	02/14/202	03/30/202 04/29/202	6,000,000.00	0.205	5,998,972.37	5,998,975.02	0.00	5,998,975.02 Sale	2.65
					Subtotal	6,000,000.00		5,998,972.37	5,998,975.02	0.00	5,998,975.02	2.65
3134GXFV1												
3134GXFV1	31843	132111	FHLMC FAC	05/17/202	03/23/202 12/17/202	500,000.00	0.625	500,000.00	500,000.00	833.33	500,833.33 Sale	833.33
					Subtotal	500,000.00		500,000.00	500,000.00	833.33	500,833.33	833.33
3135GA5T4												
3135GA5T4	31848	132111	FNMA FAC	05/17/202	03/23/202 12/15/202	500,000.00	0.300	500,000.00	500,000.00	408.33	500,408.33 Sale	408.33
3135GA5T4	32247	132111	FNMA FAC	11/19/202	03/23/202 12/15/202	1,300,000.00	0.300	1,300,000.00	1,300,000.00	1,061.67	1,301,061.67 Sale	1,061.67

2013 Res LF (merged)
Sales/Call Report
January 1, 2022 - March 31, 2022

Page 2

CUSIP	Investment #	Fund	Issuer Sec. Type	Purchase Date	Redem. Date Matur. Date	Par Value	Rate at Redem.	Book Value at Redem.	Redemption Principal	Redemption Interest	Total Amount	Net Income
					Subtotal	1,800,000.00		1,800,000.00	1,800,000.00	1,470.00	1,801,470.00	1,470.00
3135GA6B2												
3135GA6B2	31849	132111	FNMA FAC	05/17/202	03/23/202 12/17/202	500,000.00	0.625	500,000.00	500,000.00	833.33	500,833.33 Sale	833.33
					Subtotal	500,000.00		500,000.00	500,000.00	833.33	500,833.33	833.33
912796N39												
912796N39	32307	132041	UST ATD	12/29/202	02/09/202 03/31/202	12,805,000.00	0.040	12,804,286.68	12,804,288.61	0.00	12,804,288.61 Sale	1.93
912796N39	32308	132111	UST ATD	12/29/202	02/09/202 03/31/202	19,495,000.00	0.040	19,493,914.00	19,493,916.92	0.00	19,493,916.92 Sale	2.92
912796N39	32310	132131	UST ATD	12/29/202	02/09/202 03/31/202	4,655,000.00	0.040	4,654,740.69	4,654,741.40	0.00	4,654,741.40 Sale	0.71
					Subtotal	36,955,000.00		36,952,941.37	36,952,946.93	0.00	36,952,946.93	5.56
					Total Sales	110,510,000.00		110,499,363.60	110,499,294.69	22,543.32	110,521,838.01	22,474.41



**2013 Res LF (merged)
Maturity Report
Sorted by Maturity Date**

Amounts due during January 1, 2022 - March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Sec. Type	Issuer	Par Value	Maturity Date	Purchase Date	Rate at Maturity	Book Value at Maturity	Interest	Maturity Proceeds	Net Income
313385RH1	32176	132121	AFD	FHLB	70,000.00	01/03/2022	10/20/2021	0.035	70,000.00	0.00	70,000.00	0.00
313385RM0	32294	132121	AFD	FHLB	10,000,000.00	01/07/2022	12/16/2021	0.015	10,000,000.00	0.00	10,000,000.00	0.00
313385SA5	32295	132131	AFD	FHLB	20,000,000.00	01/20/2022	12/16/2021	0.020	20,000,000.00	0.00	20,000,000.00	0.00
912796Q93	32281	132121	ATD	UST	2,320,000.00	02/01/2022	12/06/2021		2,320,000.00	0.00	2,320,000.00	0.00
313385TD8	32296	132131	AFD	FHLB	14,700,000.00	02/16/2022	12/16/2021	0.035	14,700,000.00	0.00	14,700,000.00	0.00
313385TS5	32293	132131	AFD	FHLB	1,045,000.00	03/01/2022	12/16/2021	0.040	1,045,000.00	0.00	1,045,000.00	0.00
313385UY0	32339	132131	AFD	FHLB	48,000,000.00	03/31/2022	01/12/2022	0.065	48,000,000.00	0.00	48,000,000.00	0.00
912796N39	32307	132041	ATD	UST	195,000.00	03/31/2022	12/29/2021	0.040	195,000.00	0.00	195,000.00	0.00
912796N39	32308	132111	ATD	UST	505,000.00	03/31/2022	12/29/2021	0.040	505,000.00	0.00	505,000.00	0.00
912796N39	32309	132121	ATD	UST	8,000,000.00	03/31/2022	12/29/2021	0.040	8,000,000.00	0.00	8,000,000.00	0.00
912796N39	32310	132131	ATD	UST	4,345,000.00	03/31/2022	12/29/2021	0.040	4,345,000.00	0.00	4,345,000.00	0.00
Total Maturities					109,180,000.00				109,180,000.00	0.00	109,180,000.00	0.00

FLOAT/EQUITY FUNDS

DESCRIPTION

Float Funds are considered to be the portion of funds at any given time in the various funds and accounts that will be needed for the next scheduled semi-annual Debt Service payment or for bond call from mortgage prepayment proceeds. Any excess that accumulates in the accounts is considered *Equity Funds*. These funds represent the cumulative net gain in any fund or group of funds. For both the Float and Equity funds, THDA's investment objective is a balancing act: to maximize earnings while achieving sufficient liquidity at January 1 and July 1 to meet debt service and bond call requirements.

The following funds hold the Float/Equity funds:

Revenue Fund (1985 Resolution):

- Debt Service & Expense Account (DS&E)
- Non-Mortgage Receipts Account (NMR)

Revenue Fund (2009 Resolution):

- Debt Service & Expense Account (DS&E)
- Non-Mortgage Receipts Account (NMR)

Revenue Fund (2013 Resolution):

- Debt Service & Expense Account (DS&E)
- Non-Mortgage Receipts Account (NMR)
- 2013 Old 74 Cash and Investment Account

The chart below depicts where the General Bond Resolutions specify the different types of receipts be deposited and held:

	<u>1985 Resolution</u>	<u>2009 Resolution</u>
	<u>DS&E Account</u>	<u>NMR Account</u>
Mortgage Loan Principal & Interest	X	X
Prepayment & Foreclosure Receipts	X	X
Interest on Non-Mortgage Investments		X
		X

	<u>2013 Resolution</u>
	DS&E NMR
	<u>Account</u> <u>Account</u>
Mortgage Loan Principal & Interest	X
Prepayment & Foreclosure Receipts	X
Interest on Non-Mortgage Investments	X

THDA QUARTERLY INVESTMENT REPORT

FLOAT / EQUITY FUNDS

March 31, 2022

Historical Fund Balances	1985 Resolution		2009 Resolution		2013 Resolution	
	Amortized Cost	Market Value	Amortized Cost	Market Value	Amortized Cost	Market Value
6/30/19	36,248,325.57	36,249,361.89	27,746,684.14	27,747,156.46	112,193,769.14	112,074,054.62
6/30/20	4,537,994.05	4,537,994.05	9,796,981.13	9,796,981.13	124,376,398.09	124,438,991.72
6/30/21	4,673,861.66	4,673,798.99	3,743,805.58	3,743,756.91	202,700,662.01	202,710,489.24
3/31/22	-	-	3,652,047.11	3,652,047.11	151,787,688.47	151,755,544.83

Historical Returns (Yield)	Quarter ending 3/31/2022	Current Fiscal Year	Last 12 Months	Last 24 Months
	1985 Resolution	N/A	N/A	N/A
	2009 Resolution	0.043%	0.031%	0.029%
	2013 Resolution	0.088%	0.085%	0.087%

Benchmarks:	(1) One-year CMT	0.963%	0.412%	0.324%	0.226%
	(2) Two-year CMT	1.443%	0.732%	0.593%	0.374%
	(3) Three-year CMT	1.663%	0.969%	0.815%	0.513%

Duration		1985 Resolution	2009 Resolution	2013 Resolution
	Average Duration to Maturity (Years)	N/A	N/A	0.45
	Average Duration to Call (Years)	N/A	N/A	0.09

Asset Allocation	1985 Resolution		2009 Resolution		2013 Resolution	
	Dollar value*	Percentage	Dollar value*	Percentage	Dollar value*	Percentage
	-	0.00%	3,652,047.11	100.00%	125,565,452.64	82.72%
	-	0.00%	-	0.00%	3,225,000.00	2.12%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	22,997,235.83	15.15%
Total	-	0.00%	3,652,047.11	100.00%	151,787,688.47	100.00%

*Dollar values are stated as book (amortized cost) value.



2009 Res Float Equity Summary
Interest Earnings
Sorted by Fund - Fund
January 1, 2022 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2015-A DSE (133532520)												
			Subtotal	0.00	3,389,959.70	0.00		0.043	0.00	219.26		219.26
			Total	0.00	3,389,959.70	0.00		0.043	0.00	219.26		219.26



2009 Res Float Equity Summary
Interest Earnings
Sorted by Fund - Fund
July 1, 2021 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2015-A DSE (133532520)												
			Subtotal	0.00	2,504,987.96	0.00		0.031	0.00	515.02	515.02	
			Total	0.00	2,504,987.96	0.00		0.031	0.00	515.02	515.02	



**2009 Res Float Equity Summary
Interest Earnings
Sorted by Fund - Fund
April 1, 2021 - March 31, 2022
Yield on Beginning Book Value**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2015-A DSE (133532520)												
			Subtotal	0.00	0.00	0.00		0.029	0.00	528.69	528.69	528.69
			Total	0.00	0.00	0.00		0.029	0.00	528.69	528.69	528.69



**2009 Res Float Equity Summary
Interest Earnings
Sorted by Fund - Fund
April 1, 2020 - March 31, 2022
Yield on Beginning Book Value**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2015-A DSE (133532520)												
			Subtotal	0.00	0.00	0.00		0.029	0.00	528.69	528.69	528.69
			Total	0.00	0.00	0.00		0.029	0.00	528.69	528.69	528.69



**2009 Res Float/Equity (merged)
Purchases Report
Sorted by Fund - Fund
January 1, 2022 - March 31, 2022**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment	Principal Purchase	Accrued at Purchase	Rate at Purchas	Maturity/ Call Date	YTM	Ending Book Value
2015-A DSE (133532520)													
313385TS5	32337	0915A2	AFD	FHLB	1,570,000.00	01/11/2022	03/01 - At Maturity	1,569,914.52		0.040	03/01/2022	0.041	0.00
313385UY0	32346	0915A2	AFD	FHLB	910,000.00	02/09/2022	03/31 - At Maturity	909,917.85		0.065	03/31/2022	0.066	0.00
313385UW4	32402	0915A2	AFD	FHLB	400,000.00	02/23/2022	03/29 - At Maturity	399,988.67		0.030	03/29/2022	0.030	0.00
			Subtotal		2,880,000.00			2,879,821.04	0.00				0.00
			Total Purchases		2,880,000.00			2,879,821.04	0.00				0.00



2009 Res Float/Equity (merged)
Maturity Report
Sorted by Maturity Date

Amounts due during January 1, 2022 - March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Sec. Type	Issuer	Par Value	Maturity Date	Purchase Date	Rate at Maturity	Book Value at Maturity	Interest	Maturity Proceeds	Net Income
313385RH1	32252	0915A2	AFD	FHLB	1,965,000.00	01/03/2022	12/03/2021	0.035	1,965,000.00	0.00	1,965,000.00	0.00
912796Q93	32257	0915A2	ATD	UST	625,000.00	02/01/2022	12/06/2021		625,000.00	0.00	625,000.00	0.00
912796Q93	32297	0915A2	ATD	UST	800,000.00	02/01/2022	12/17/2021	0.030	800,000.00	0.00	800,000.00	0.00
313385TS5	32337	0915A2	AFD	FHLB	1,570,000.00	03/01/2022	01/11/2022	0.040	1,570,000.00	0.00	1,570,000.00	0.00
313385UW4	32402	0915A2	AFD	FHLB	400,000.00	03/29/2022	02/23/2022	0.030	400,000.00	0.00	400,000.00	0.00
313385UY0	32346	0915A2	AFD	FHLB	910,000.00	03/31/2022	02/09/2022	0.065	910,000.00	0.00	910,000.00	0.00
Total Maturities					6,270,000.00				6,270,000.00	0.00	6,270,000.00	0.00



2013 Res Float/Equity (merged)
Investments by Issuer
Active Investments
Sorted by Fund
March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	Market Date	YTM/ C	Redemption Date	Days To Maturity	Call Date	Collateral
Federal Home Loan Bank												
313385WD4	32425	Federal Agency Disc. -Amortizing	Fair	999,840.19	0.205	999,829.17	03/30/2022	0.211	04/29/2022	28		
313385VM5	32413	Federal Agency Disc. -Amortizing	Fair	1,999,886.38	0.170	1,999,537.22	02/23/2022	0.175	04/13/2022	12		
313385WD4	32426	Federal Agency Disc. -Amortizing	Fair	999,840.19	0.205	999,829.17	03/30/2022	0.211	04/29/2022	28		
313385VM5	32414	Federal Agency Disc. -Amortizing	Fair	2,199,875.02	0.170	2,199,490.94	02/23/2022	0.175	04/13/2022	12		
313385VM5	32415	Federal Agency Disc. -Amortizing	Fair	1,399,920.47	0.170	1,399,676.06	02/23/2022	0.175	04/13/2022	12		
313385VM5	32416	Federal Agency Disc. -Amortizing	Fair	2,199,875.02	0.170	2,199,490.94	02/23/2022	0.175	04/13/2022	12		
313385WD4	32427	Federal Agency Disc. -Amortizing	Fair	999,840.19	0.205	999,829.17	03/30/2022	0.211	04/29/2022	28		
313385VM5	32417	Federal Agency Disc. -Amortizing	Fair	1,999,886.38	0.170	1,999,537.22	02/23/2022	0.175	04/13/2022	12		
313385WD4	32428	Federal Agency Disc. -Amortizing	Fair	999,840.19	0.205	999,829.17	03/30/2022	0.211	04/29/2022	28		
313385VM5	32418	Federal Agency Disc. -Amortizing	Fair	2,199,875.02	0.170	2,199,490.94	02/23/2022	0.175	04/13/2022	12		
313385WD4	32429	Federal Agency Disc. -Amortizing	Fair	999,840.19	0.205	999,829.17	03/30/2022	0.211	04/29/2022	28		
313385VM5	32419	Federal Agency Disc. -Amortizing	Fair	2,999,829.57	0.170	2,999,305.83	02/23/2022	0.175	04/13/2022	12		
313385WD4	32430	Federal Agency Disc. -Amortizing	Fair	999,840.19	0.205	999,829.17	03/30/2022	0.211	04/29/2022	28		
313385WX0	32396	Federal Agency Disc. -Amortizing	Fair	1,999,046.83	0.370	1,998,108.89	02/14/2022	0.381	05/17/2022	46		
3130AP5H4	32132	Federal Agency Coupon Securities	Fair	225,000.00	0.750	221,527.22	12/31/2021	0.750	09/30/2025	1,278	06/30/2022	
3130AQDY6	32303	Federal Agency Coupon Securities	Fair	2,000,000.00	1.000	1,998,437.02	12/31/2021	1.000	12/30/2024	1,004	06/30/2022	
Subtotal and Average				25,222,235.83		25,213,577.30		0.270		108		
Federal National Mortgage Adm												
3135GABB6	31846	Federal Agency Coupon Securities	Fair	1,000,000.00	0.750	976,514.89	12/31/2021	0.750	12/23/2026	1,727	12/23/2022	
Subtotal and Average				1,000,000.00		976,514.89		0.750		1,727		
Total and Average				26,222,235.83		26,190,092.19		0.289		170		



2013 Res Float Equity Summary
Investments by All Types
Active Investments
March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Issuer	Par Value	Purchase Price	Book Value	Current Rate	Maturity Date	Call Date	Call Price
Federal Agency Coupon Securities										
				Subtotal	3,225,000.00	3,225,000.00				
Federal Agency Disc. -Amortizing										
				Subtotal	23,000,000.00	22,997,235.83				
				Total	26,225,000.00	26,222,235.83				



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Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2013-1 DSE (133532120)												
			Subtotal	0.00	2,709,977.59	0.00		0.036	0.00	162.22		162.22
Fund: 2013-2 DSE (133532220)												
			Subtotal	0.00	2,234,975.08	0.00		0.037	0.00	107.64		107.64
Fund: 2014-1 DSE (133532320)												
			Subtotal	0.00	3,804,959.73	0.00		0.036	0.00	165.68		165.68
Fund: 2014-2 DSE (133532420)												
			Subtotal	0.00	3,179,968.04	0.00		0.037	0.00	131.17		131.17
Fund: 2015-1 DSE (133532620)												
			Subtotal	0.00	2,939,968.50	0.00		0.036	0.00	181.95		181.95
Fund: 2015-2 DSE (133532720)												
			Subtotal	0.00	5,084,943.39	0.00		0.037	0.00	252.21		252.21
Fund: 2016-1 DSE (133532820)												
			Subtotal	0.00	3,844,966.52	0.00		0.036	0.00	187.58		187.58
Fund: 2016-2 DSE (133532920)												
			Subtotal	0.00	3,819,951.29	0.00		0.036	0.00	206.59		206.59
Fund: 2016-3 DSE (133533020)												
			Subtotal	0.00	1,099,992.55	0.00		0.038	0.00	45.70		45.70
Fund: 2017-1 DSE (133533120)												
			Subtotal	0.00	2,494,973.86	0.00		0.036	0.00	205.32		205.32

2013 Res Float Equity Summary
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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion /	Adjusted Interest Earnings
Fund: 2017-2 DSE (133533220)												
			Subtotal	1,000,000.00	6,759,930.23	999,840.19			0.037	0.00	387.65	387.65
Fund: 2017-3 DSE (133533320)												
			Subtotal	0.00	3,489,967.44	0.00			0.037	0.00	220.17	220.17
Fund: 2017-4 DSE (133533420)												
			Subtotal	0.00	3,609,962.60	0.00			0.036	0.00	175.31	175.31
Fund: 2018-1 DSE (133533520)												
			Subtotal	3,000,000.00	4,229,962.10	2,999,726.57			0.078	0.00	550.31	550.31
Fund: 2018-2 DSE (133533620)												
			Subtotal	2,200,000.00	5,279,944.44	2,199,875.02			0.065	0.00	724.74	724.74
Fund: 2018-3 DSE (133533720)												
			Subtotal	1,400,000.00	6,674,948.39	1,399,920.47			0.060	0.00	535.02	535.02
Fund: 2018-4 DSE (133533820)												
			Subtotal	3,200,000.00	10,404,901.50	3,199,715.21			0.061	0.00	814.64	814.64
Fund: 2019-1 DSE (133533920)												
			Subtotal	3,000,000.00	7,249,932.95	2,999,726.57			0.062	0.00	730.50	730.50
Fund: 2019-2 DSE (133574120)												
			Subtotal	3,200,000.00	7,834,935.84	3,199,715.21			0.066	0.00	735.12	735.12
Fund: 2019-3 DSE (133574220)												
			Subtotal	0.00	5,849,955.42	0.00			0.039	0.00	383.35	383.35
Fund: 2019-4 DSE (133574320)												
			Subtotal	4,000,000.00	7,774,931.94	3,999,669.76			0.073	0.00	870.28	870.28
Fund: 2020-1 DSE (133574420)												
			Subtotal	0.00	10,859,894.00	0.00			0.037	0.00	383.50	383.50
Fund: 2020-2 DSE (133575020)												

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion /	Adjusted Interest Earnings
			Subtotal	2,000,000.00	4,059,958.41	1,999,046.83			0.139	0.00	1,159.68	1,159.68
Fund: 2020-3 DSE (133575120)			Subtotal	0.00	4,489,976.89	0.00			0.039	0.00	234.25	234.25
Fund: 2020-4 DSE (133575220)			Subtotal	0.00	3,839,960.14	0.00			0.037	0.00	153.12	153.12
Fund: 2021-1 DSE (133575320)			Subtotal	0.00	2,614,987.97	0.00			0.038	0.00	53.20	53.20
Fund: 2021-2 DSE (133575420)			Subtotal	0.00	604,998.48	0.00			0.033	0.00	34.52	34.52
Fund: 2013 OLD 74 RES CASH/INV			Subtotal	3,225,000.00	3,225,000.00	3,225,000.00			0.668	7,296.88	30.56	7,327.44
			Total	26,225,000.00	130,068,825.29	26,222,235.83			0.088	7,296.88	9,821.98	17,118.86



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(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2013-1 DSE (133532120)												
			Subtotal	0.00	3,764,980.14	0.00		0.028	0.00	469.92		469.92
Fund: 2013-2 DSE (133532220)												
			Subtotal	0.00	2,794,984.13	0.00		0.028	0.00	311.34		311.34
Fund: 2014-1 DSE (133532320)												
			Subtotal	0.00	3,039,983.16	0.00		0.029	0.00	493.33		493.33
Fund: 2014-2 DSE (133532420)												
			Subtotal	0.00	4,014,986.84	0.00		0.028	0.00	504.24		504.24
Fund: 2015-1 DSE (133532620)												
			Subtotal	0.00	6,019,963.57	0.00		0.027	0.00	558.74		558.74
Fund: 2015-2 DSE (133532720)												
			Subtotal	0.00	6,084,973.95	0.00		0.029	0.00	745.03		745.03
Fund: 2016-1 DSE (133532820)												
			Subtotal	0.00	5,324,966.06	0.00		0.028	0.00	650.45		650.45
Fund: 2016-2 DSE (133532920)												
			Subtotal	0.00	4,469,979.41	0.00		0.029	0.00	497.55		497.55
Fund: 2016-3 DSE (133533020)												
			Subtotal	0.00	2,039,989.24	0.00		0.027	0.00	179.39		179.39
Fund: 2017-1 DSE (133533120)												
			Subtotal	0.00	4,319,970.43	0.00		0.028	0.00	595.41		595.41

2013 Res Float Equity Summary

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2017-2 DSE (133533220)												
			Subtotal	1,000,000.00	6,569,962.69	999,840.19			0.030	0.00	1,030.17	1,030.17
Fund: 2017-3 DSE (133533320)												
			Subtotal	0.00	5,104,978.30	0.00			0.029	0.00	641.24	641.24
Fund: 2017-4 DSE (133533420)												
			Subtotal	0.00	4,104,984.59	0.00			0.029	0.00	545.03	545.03
Fund: 2018-1 DSE (133533520)												
			Subtotal	3,000,000.00	4,449,981.26	2,999,726.57			0.044	0.00	966.08	966.08
Fund: 2018-2 DSE (133533620)												
			Subtotal	2,200,000.00	10,529,928.40	2,199,875.02			0.036	0.00	1,429.20	1,429.20
Fund: 2018-3 DSE (133533720)												
			Subtotal	1,400,000.00	7,494,970.31	1,399,920.47			0.037	0.00	1,158.44	1,158.44
Fund: 2018-4 DSE (133533820)												
			Subtotal	3,200,000.00	12,859,881.20	3,199,715.21			0.036	0.00	1,846.56	1,846.56
Fund: 2019-1 DSE (133533920)												
			Subtotal	3,000,000.00	8,464,971.32	2,999,726.57			0.037	0.00	1,508.93	1,508.93
Fund: 2019-2 DSE (133574120)												
			Subtotal	3,200,000.00	8,754,962.83	3,199,715.21			0.038	0.00	1,565.43	1,565.43
Fund: 2019-3 DSE (133574220)												
			Subtotal	0.00	5,999,966.02	0.00			0.033	0.00	943.58	943.58
Fund: 2019-4 DSE (133574320)												
			Subtotal	4,000,000.00	7,344,956.71	3,999,669.76			0.043	0.00	1,591.59	1,591.59
Fund: 2020-1 DSE (133574420)												
			Subtotal	0.00	5,334,971.43	0.00			0.032	0.00	1,091.75	1,091.75
Fund: 2020-2 DSE (133575020)												

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion /	Adjusted Interest Earnings
			Subtotal	2,000,000.00	6,319,958.12	1,999,046.83			0.058	0.00	1,695.62	1,695.62
Fund: 2020-3 DSE (133575120)			Subtotal	0.00	3,064,982.91	0.00			0.034	0.00	581.78	581.78
Fund: 2020-4 DSE (133575220)			Subtotal	0.00	3,839,991.38	0.00			0.033	0.00	392.47	392.47
Fund: 2021-1 DSE (133575320)			Subtotal	0.00	939,991.15	0.00			0.033	0.00	224.17	224.17
Fund: 2021-2 DSE (133575420)			Subtotal	0.00	0.00	0.00			0.034	0.00	64.68	64.68
Fund: 2013 OLD 74 RES CASH/INV			Subtotal	3,225,000.00	6,399,905.90	3,225,000.00			0.880	35,395.67	429.03	35,824.70
			Total	26,225,000.00	149,454,121.45	26,222,235.83			0.085	35,395.67	22,711.15	58,106.82



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Yield on Beginning Book Value

THDA
Andrew Jackson Building
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Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2013-1 DSE (133532120)												
			Subtotal	0.00	0.00	0.00		0.026	0.00	529.61		529.61
Fund: 2013-2 DSE (133532220)												
			Subtotal	0.00	0.00	0.00		0.025	0.00	330.28		330.28
Fund: 2014-1 DSE (133532320)												
			Subtotal	0.00	0.00	0.00		0.027	0.00	546.62		546.62
Fund: 2014-2 DSE (133532420)												
			Subtotal	0.00	0.00	0.00		0.025	0.00	531.01		531.01
Fund: 2015-1 DSE (133532620)												
			Subtotal	0.00	0.00	0.00		0.025	0.00	645.15		645.15
Fund: 2015-2 DSE (133532720)												
			Subtotal	0.00	0.00	0.00		0.025	0.00	786.17		786.17
Fund: 2016-1 DSE (133532820)												
			Subtotal	0.00	0.00	0.00		0.026	0.00	738.19		738.19
Fund: 2016-2 DSE (133532920)												
			Subtotal	0.00	0.00	0.00		0.027	0.00	572.48		572.48
Fund: 2016-3 DSE (133533020)												
			Subtotal	0.00	0.00	0.00		0.025	0.00	213.66		213.66
Fund: 2017-1 DSE (133533120)												
			Subtotal	0.00	0.00	0.00		0.026	0.00	653.98		653.98

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion /	Adjusted Interest Earnings
Fund: 2017-2 DSE (133533220)												
			Subtotal	1,000,000.00	0.00	999,840.19		0.028	0.00	1,139.44		1,139.44
Fund: 2017-3 DSE (133533320)												
			Subtotal	0.00	0.00	0.00		0.027	0.00	742.33		742.33
Fund: 2017-4 DSE (133533420)												
			Subtotal	0.00	0.00	0.00		0.027	0.00	633.98		633.98
Fund: 2018-1 DSE (133533520)												
			Subtotal	3,000,000.00	0.00	2,999,726.57		0.040	0.00	1,054.38		1,054.38
Fund: 2018-2 DSE (133533620)												
			Subtotal	2,200,000.00	0.00	2,199,875.02		0.031	0.00	1,559.52		1,559.52
Fund: 2018-3 DSE (133533720)												
			Subtotal	1,400,000.00	0.00	1,399,920.47		0.032	0.00	1,292.24		1,292.24
Fund: 2018-4 DSE (133533820)												
			Subtotal	3,200,000.00	0.00	3,199,715.21		0.031	0.00	1,970.53		1,970.53
Fund: 2019-1 DSE (133533920)												
			Subtotal	3,000,000.00	0.00	2,999,726.57		0.033	0.00	1,645.51		1,645.51
Fund: 2019-2 DSE (133574120)												
			Subtotal	3,200,000.00	0.00	3,199,715.21		0.033	0.00	1,719.77		1,719.77
Fund: 2019-3 DSE (133574220)												
			Subtotal	0.00	0.00	0.00		0.029	0.00	1,020.63		1,020.63
Fund: 2019-4 DSE (133574320)												
			Subtotal	4,000,000.00	0.00	3,999,669.76		0.038	0.00	1,702.97		1,702.97
Fund: 2020-1 DSE (133574420)												
			Subtotal	0.00	0.00	0.00		0.029	0.00	1,190.42		1,190.42
Fund: 2020-2 DSE (133575020)												

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion /	Adjusted Interest Earnings
			Subtotal	2,000,000.00	0.00	1,999,046.83		0.050	0.00	1,786.00		1,786.00
Fund: 2020-3 DSE (133575120)			Subtotal	0.00	0.00	0.00		0.031	0.00	656.51		656.51
Fund: 2020-4 DSE (133575220)			Subtotal	0.00	0.00	0.00		0.027	0.00	468.61		468.61
Fund: 2021-1 DSE (133575320)			Subtotal	0.00	0.00	0.00		0.031	0.00	243.51		243.51
Fund: 2021-2 DSE (133575420)			Subtotal	0.00	0.00	0.00		0.034	0.00	64.68		64.68
Fund: 2013 OLD 74 RES CASH/INV			Subtotal	3,225,000.00	2,400,000.00	3,225,000.00		1.002	48,312.34	454.51		48,766.85
			Total	26,225,000.00	2,400,000.00	26,222,235.83		0.087	48,312.34	24,892.69		73,205.03



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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2013-1 DSE (133532120)												
			Subtotal	0.00	0.00	0.00		0.026	0.00	529.61		529.61
Fund: 2013-2 DSE (133532220)												
			Subtotal	0.00	0.00	0.00		0.025	0.00	330.28		330.28
Fund: 2014-1 DSE (133532320)												
			Subtotal	0.00	0.00	0.00		0.027	0.00	546.62		546.62
Fund: 2014-2 DSE (133532420)												
			Subtotal	0.00	0.00	0.00		0.025	0.00	531.01		531.01
Fund: 2015-1 DSE (133532620)												
			Subtotal	0.00	0.00	0.00		0.025	0.00	645.15		645.15
Fund: 2015-2 DSE (133532720)												
			Subtotal	0.00	0.00	0.00		0.025	0.00	786.17		786.17
Fund: 2016-1 DSE (133532820)												
			Subtotal	0.00	0.00	0.00		0.026	0.00	738.19		738.19
Fund: 2016-2 DSE (133532920)												
			Subtotal	0.00	0.00	0.00		0.027	0.00	572.48		572.48
Fund: 2016-3 DSE (133533020)												
			Subtotal	0.00	0.00	0.00		0.025	0.00	213.66		213.66
Fund: 2017-1 DSE (133533120)												
			Subtotal	0.00	0.00	0.00		0.026	0.00	653.98		653.98

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion /	Adjusted Interest Earnings
Fund: 2017-2 DSE (133533220)												
			Subtotal	1,000,000.00	0.00	999,840.19		0.028	0.00	1,139.44		1,139.44
Fund: 2017-3 DSE (133533320)												
			Subtotal	0.00	0.00	0.00		0.027	0.00	742.33		742.33
Fund: 2017-4 DSE (133533420)												
			Subtotal	0.00	0.00	0.00		0.027	0.00	633.98		633.98
Fund: 2018-1 DSE (133533520)												
			Subtotal	3,000,000.00	0.00	2,999,726.57		0.040	0.00	1,054.38		1,054.38
Fund: 2018-2 DSE (133533620)												
			Subtotal	2,200,000.00	0.00	2,199,875.02		0.031	0.00	1,559.52		1,559.52
Fund: 2018-3 DSE (133533720)												
			Subtotal	1,400,000.00	0.00	1,399,920.47		0.032	0.00	1,292.24		1,292.24
Fund: 2018-4 DSE (133533820)												
			Subtotal	3,200,000.00	0.00	3,199,715.21		0.031	0.00	1,970.53		1,970.53
Fund: 2019-1 DSE (133533920)												
			Subtotal	3,000,000.00	0.00	2,999,726.57		0.033	0.00	1,645.51		1,645.51
Fund: 2019-2 DSE (133574120)												
			Subtotal	3,200,000.00	0.00	3,199,715.21		0.033	0.00	1,719.77		1,719.77
Fund: 2019-3 DSE (133574220)												
			Subtotal	0.00	0.00	0.00		0.029	0.00	1,020.63		1,020.63
Fund: 2019-4 DSE (133574320)												
			Subtotal	4,000,000.00	0.00	3,999,669.76		0.038	0.00	1,702.97		1,702.97
Fund: 2020-1 DSE (133574420)												
			Subtotal	0.00	0.00	0.00		0.029	0.00	1,190.42		1,190.42
Fund: 2020-2 DSE (133575020)												

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion /	Adjusted Interest Earnings
			Subtotal	2,000,000.00	0.00	1,999,046.83		0.050	0.00	1,786.00		1,786.00
Fund: 2020-3 DSE (133575120)			Subtotal	0.00	0.00	0.00		0.031	0.00	656.51		656.51
Fund: 2020-4 DSE (133575220)			Subtotal	0.00	0.00	0.00		0.027	0.00	468.61		468.61
Fund: 2021-1 DSE (133575320)			Subtotal	0.00	0.00	0.00		0.031	0.00	243.51		243.51
Fund: 2021-2 DSE (133575420)			Subtotal	0.00	0.00	0.00		0.034	0.00	64.68		64.68
Fund: 2013 OLD 74 RES CASH/INV			Subtotal	3,225,000.00	2,400,000.00	3,225,000.00		1.332	96,312.34	454.51		96,766.85
			Total	26,225,000.00	2,400,000.00	26,222,235.83		0.140	96,312.34	24,892.69		121,205.03



**2013 Res Float/Equity (merged)
Purchases Report
Sorted by Security ID - Fund
January 1, 2022 - March 31, 2022**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment	Principal Purchase	Accrued at Purchase	Rate at Purchase	Maturity/ Call Date	YTM	Ending Book Value
313385TN6													
313385TN6	32392	137402	AFD	FHLB	10,000,000.00	02/14/2022	02/25 - At Maturity	9,999,969.44		0.010	02/25/2022	0.010	0.00
					Subtotal		10,000,000.00			9,999,969.44			0.00
313385TS5													
313385TS5	32311	131312	AFD	FHLB	960,000.00	01/12/2022	03/01 - At Maturity	959,948.80		0.040	03/01/2022	0.041	0.00
313385TS5	32312	131322	AFD	FHLB	500,000.00	01/12/2022	03/01 - At Maturity	499,973.33		0.040	03/01/2022	0.041	0.00
313385TS5	32313	131412	AFD	FHLB	1,390,000.00	01/12/2022	03/01 - At Maturity	1,389,925.87		0.040	03/01/2022	0.041	0.00
313385TS5	32314	131422	AFD	FHLB	805,000.00	01/12/2022	03/01 - At Maturity	804,957.07		0.040	03/01/2022	0.041	0.00
313385TS5	32315	131512	AFD	FHLB	1,475,000.00	01/12/2022	03/01 - At Maturity	1,474,921.33		0.040	03/01/2022	0.041	0.00
313385TS5	32316	131522	AFD	FHLB	1,455,000.00	01/12/2022	03/01 - At Maturity	1,454,922.40		0.040	03/01/2022	0.041	0.00
313385TS5	32317	131612	AFD	FHLB	1,300,000.00	01/12/2022	03/01 - At Maturity	1,299,930.67		0.040	03/01/2022	0.041	0.00
313385TS5	32318	131622	AFD	FHLB	1,405,000.00	01/12/2022	03/01 - At Maturity	1,404,925.07		0.040	03/01/2022	0.041	0.00
313385TS5	32319	131632	AFD	FHLB	310,000.00	01/12/2022	03/01 - At Maturity	309,983.47		0.040	03/01/2022	0.041	0.00
313385TS5	32320	131712	AFD	FHLB	1,445,000.00	01/12/2022	03/01 - At Maturity	1,444,922.93		0.040	03/01/2022	0.041	0.00
313385TS5	32321	131722	AFD	FHLB	2,265,000.00	01/12/2022	03/01 - At Maturity	2,264,879.20		0.040	03/01/2022	0.041	0.00
313385TS5	32322	131732	AFD	FHLB	1,925,000.00	01/12/2022	03/01 - At Maturity	1,924,897.33		0.040	03/01/2022	0.041	0.00
313385TS5	32323	131742	AFD	FHLB	845,000.00	01/12/2022	03/01 - At Maturity	844,954.93		0.040	03/01/2022	0.041	0.00
313385TS5	32324	131812	AFD	FHLB	1,250,000.00	01/12/2022	03/01 - At Maturity	1,249,933.33		0.040	03/01/2022	0.041	0.00
313385TS5	32325	131822	AFD	FHLB	3,205,000.00	01/12/2022	03/01 - At Maturity	3,204,829.07		0.040	03/01/2022	0.041	0.00
313385TS5	32326	131832	AFD	FHLB	2,575,000.00	01/12/2022	03/01 - At Maturity	2,574,862.67		0.040	03/01/2022	0.041	0.00
313385TS5	32327	131842	AFD	FHLB	3,410,000.00	01/12/2022	03/01 - At Maturity	3,409,818.13		0.040	03/01/2022	0.041	0.00
313385TS5	32328	131912	AFD	FHLB	3,405,000.00	01/12/2022	03/01 - At Maturity	3,404,818.40		0.040	03/01/2022	0.041	0.00
313385TS5	32329	131922	AFD	FHLB	3,240,000.00	01/12/2022	03/01 - At Maturity	3,239,827.20		0.040	03/01/2022	0.041	0.00
313385TS5	32330	131932	AFD	FHLB	2,930,000.00	01/12/2022	03/01 - At Maturity	2,929,843.73		0.040	03/01/2022	0.041	0.00
313385TS5	32331	131942	AFD	FHLB	3,020,000.00	01/12/2022	03/01 - At Maturity	3,019,838.93		0.040	03/01/2022	0.041	0.00
313385TS5	32332	132012	AFD	FHLB	3,375,000.00	01/12/2022	03/01 - At Maturity	3,374,820.00		0.040	03/01/2022	0.041	0.00
313385TS5	32333	132022	AFD	FHLB	1,930,000.00	01/12/2022	03/01 - At Maturity	1,929,897.07		0.040	03/01/2022	0.041	0.00
313385TS5	32341	132032	AFD	FHLB	1,110,000.00	01/12/2022	03/01 - At Maturity	1,109,940.80		0.040	03/01/2022	0.041	0.00
313385TS5	32334	132042	AFD	FHLB	1,535,000.00	01/12/2022	03/01 - At Maturity	1,534,918.13		0.040	03/01/2022	0.041	0.00
313385TS5	32335	132112	AFD	FHLB	220,000.00	01/12/2022	03/01 - At Maturity	219,988.27		0.040	03/01/2022	0.041	0.00
313385TS5	32336	132122	AFD	FHLB	100,000.00	01/12/2022	03/01 - At Maturity	99,994.67		0.040	03/01/2022	0.041	0.00
					Subtotal		47,385,000.00			47,382,472.80		0.00	
313385UW4													
313385UW4	32398	131312	AFD	FHLB	1,500,000.00	02/23/2022	03/29 - At Maturity	1,499,957.50		0.030	03/29/2022	0.030	0.00

**2013 Res Float/Equity (merged)
Purchases Report
January 1, 2022 - March 31, 2022**

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CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment	Principal Purchase	Accrued at Purchase	Rate at Purchas	Maturity/ Call Date	YTM	Ending Book Value
313385UW4													
313385UW4	32399	131322	AFD	FHLB	400,000.00	02/23/2022	03/29 - At Maturity	399,988.67		0.030	03/29/2022	0.030	0.00
313385UW4	32400	131412	AFD	FHLB	800,000.00	02/23/2022	03/29 - At Maturity	799,977.33		0.030	03/29/2022	0.030	0.00
313385UW4	32401	131422	AFD	FHLB	300,000.00	02/23/2022	03/29 - At Maturity	299,991.50		0.030	03/29/2022	0.030	0.00
313385UW4	32403	131512	AFD	FHLB	1,200,000.00	02/23/2022	03/29 - At Maturity	1,199,966.00		0.030	03/29/2022	0.030	0.00
313385UW4	32404	131522	AFD	FHLB	900,000.00	02/23/2022	03/29 - At Maturity	899,974.50		0.030	03/29/2022	0.030	0.00
313385UW4	32405	131612	AFD	FHLB	1,600,000.00	02/23/2022	03/29 - At Maturity	1,599,954.67		0.030	03/29/2022	0.030	0.00
313385UW4	32406	131622	AFD	FHLB	800,000.00	02/23/2022	03/29 - At Maturity	799,977.33		0.030	03/29/2022	0.030	0.00
313385UW4	32407	131632	AFD	FHLB	100,000.00	02/23/2022	03/29 - At Maturity	99,997.17		0.030	03/29/2022	0.030	0.00
313385UW4	32408	131712	AFD	FHLB	1,800,000.00	02/23/2022	03/29 - At Maturity	1,799,949.00		0.030	03/29/2022	0.030	0.00
313385UW4	32409	131722	AFD	FHLB	2,400,000.00	02/23/2022	03/29 - At Maturity	2,399,932.00		0.030	03/29/2022	0.030	0.00
313385UW4	32410	131732	AFD	FHLB	900,000.00	02/23/2022	03/29 - At Maturity	899,974.50		0.030	03/29/2022	0.030	0.00
313385UW4	32411	131742	AFD	FHLB	1,100,000.00	02/23/2022	03/29 - At Maturity	1,099,968.83		0.030	03/29/2022	0.030	0.00
313385UW4	32412	132122	AFD	FHLB	800,000.00	02/23/2022	03/29 - At Maturity	799,977.33		0.030	03/29/2022	0.030	0.00
				Subtotal	14,600,000.00			14,599,586.33	0.00				0.00
313385VM5													
313385VM5	32413	131812	AFD	FHLB	2,000,000.00	02/23/2022	04/13 - At Maturity	1,999,537.22		0.170	04/13/2022	0.172	1,999,886.38
313385VM5	32414	131822	AFD	FHLB	2,200,000.00	02/23/2022	04/13 - At Maturity	2,199,490.94		0.170	04/13/2022	0.172	2,199,875.02
313385VM5	32415	131832	AFD	FHLB	1,400,000.00	02/23/2022	04/13 - At Maturity	1,399,676.06		0.170	04/13/2022	0.172	1,399,920.47
313385VM5	32416	131842	AFD	FHLB	2,200,000.00	02/23/2022	04/13 - At Maturity	2,199,490.94		0.170	04/13/2022	0.172	2,199,875.02
313385VM5	32417	131912	AFD	FHLB	2,000,000.00	02/23/2022	04/13 - At Maturity	1,999,537.22		0.170	04/13/2022	0.172	1,999,886.38
313385VM5	32418	131922	AFD	FHLB	2,200,000.00	02/23/2022	04/13 - At Maturity	2,199,490.94		0.170	04/13/2022	0.172	2,199,875.02
313385VM5	32419	131942	AFD	FHLB	3,000,000.00	02/23/2022	04/13 - At Maturity	2,999,305.83		0.170	04/13/2022	0.172	2,999,829.57
				Subtotal	15,000,000.00			14,996,529.15	0.00				14,999,147.86
313385WD4													
313385WD4	32425	131722	AFD	FHLB	1,000,000.00	03/30/2022	04/29 - At Maturity	999,829.17		0.205	04/29/2022	0.208	999,840.19
313385WD4	32426	131812	AFD	FHLB	1,000,000.00	03/30/2022	04/29 - At Maturity	999,829.17		0.205	04/29/2022	0.208	999,840.19
313385WD4	32427	131842	AFD	FHLB	1,000,000.00	03/30/2022	04/29 - At Maturity	999,829.17		0.205	04/29/2022	0.208	999,840.19
313385WD4	32428	131912	AFD	FHLB	1,000,000.00	03/30/2022	04/29 - At Maturity	999,829.17		0.205	04/29/2022	0.208	999,840.19
313385WD4	32429	131922	AFD	FHLB	1,000,000.00	03/30/2022	04/29 - At Maturity	999,829.17		0.205	04/29/2022	0.208	999,840.19
313385WD4	32430	131942	AFD	FHLB	1,000,000.00	03/30/2022	04/29 - At Maturity	999,829.17		0.205	04/29/2022	0.208	999,840.19
				Subtotal	6,000,000.00			5,998,975.02	0.00				5,999,041.14
313385WX0													
313385WX0	32396	132022	AFD	FHLB	2,000,000.00	02/14/2022	05/17 - At Maturity	1,998,108.89		0.370	05/17/2022	0.375	1,999,046.83
				Subtotal	2,000,000.00			1,998,108.89	0.00				1,999,046.83

**2013 Res Float/Equity (merged)
Purchases Report
January 1, 2022 - March 31, 2022**

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CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment	Principal Purchase	Accrued at Purchase	Rate at Purchas	Maturity/ Call Date	YTM	Ending Book Value
912796N39													
912796N39	32347	131312	ATD	UST	830,000.00	02/09/2022	03/31 - At Maturity	829,953.89		0.040	03/31/2022	0.041	0.00
912796N39	32348	131322	ATD	UST	805,000.00	02/09/2022	03/31 - At Maturity	804,955.28		0.040	03/31/2022	0.041	0.00
912796N39	32349	131412	ATD	UST	515,000.00	02/09/2022	03/31 - At Maturity	514,971.39		0.040	03/31/2022	0.041	0.00
912796N39	32350	131422	ATD	UST	860,000.00	02/09/2022	03/31 - At Maturity	859,952.22		0.040	03/31/2022	0.041	0.00
912796N39	32351	131512	ATD	UST	680,000.00	02/09/2022	03/31 - At Maturity	679,962.22		0.040	03/31/2022	0.041	0.00
912796N39	32352	131522	ATD	UST	1,665,000.00	02/09/2022	03/31 - At Maturity	1,664,907.50		0.040	03/31/2022	0.041	0.00
912796N39	32353	131612	ATD	UST	710,000.00	02/09/2022	03/31 - At Maturity	709,960.56		0.040	03/31/2022	0.041	0.00
912796N39	32354	131622	ATD	UST	1,085,000.00	02/09/2022	03/31 - At Maturity	1,084,939.72		0.040	03/31/2022	0.041	0.00
912796N39	32355	131632	ATD	UST	340,000.00	02/09/2022	03/31 - At Maturity	339,981.11		0.040	03/31/2022	0.041	0.00
912796N39	32356	131712	ATD	UST	920,000.00	02/09/2022	03/31 - At Maturity	919,948.89		0.040	03/31/2022	0.041	0.00
912796N39	32357	131722	ATD	UST	2,125,000.00	02/09/2022	03/31 - At Maturity	2,124,881.94		0.040	03/31/2022	0.041	0.00
912796N39	32358	131732	ATD	UST	1,070,000.00	02/09/2022	03/31 - At Maturity	1,069,940.56		0.040	03/31/2022	0.041	0.00
912796N39	32359	131742	ATD	UST	1,110,000.00	02/09/2022	03/31 - At Maturity	1,109,938.33		0.040	03/31/2022	0.041	0.00
912796N39	32361	131812	ATD	UST	1,540,000.00	02/09/2022	03/31 - At Maturity	1,539,914.44		0.040	03/31/2022	0.041	0.00
912796N39	32362	131822	ATD	UST	2,055,000.00	02/09/2022	03/31 - At Maturity	2,054,885.83		0.040	03/31/2022	0.041	0.00
912796N39	32363	131832	ATD	UST	1,830,000.00	02/09/2022	03/31 - At Maturity	1,829,898.33		0.040	03/31/2022	0.041	0.00
912796N39	32364	131842	ATD	UST	2,505,000.00	02/09/2022	03/31 - At Maturity	2,504,860.83		0.040	03/31/2022	0.041	0.00
912796N39	32365	131912	ATD	UST	2,190,000.00	02/09/2022	03/31 - At Maturity	2,189,878.33		0.040	03/31/2022	0.041	0.00
912796N39	32366	131922	ATD	UST	1,855,000.00	02/09/2022	03/31 - At Maturity	1,854,896.94		0.040	03/31/2022	0.041	0.00
912796N39	32368	131932	ATD	UST	3,285,000.00	02/09/2022	03/31 - At Maturity	3,284,817.50		0.040	03/31/2022	0.041	0.00
912796N39	32369	131942	ATD	UST	1,915,000.00	02/09/2022	03/31 - At Maturity	1,914,893.61		0.040	03/31/2022	0.041	0.00
912796N39	32370	132012	ATD	UST	1,755,000.00	02/09/2022	03/31 - At Maturity	1,754,902.50		0.040	03/31/2022	0.041	0.00
912796N39	32372	132022	ATD	UST	1,390,000.00	02/09/2022	03/31 - At Maturity	1,389,922.78		0.040	03/31/2022	0.041	0.00
912796N39	32373	132032	ATD	UST	2,735,000.00	02/09/2022	03/31 - At Maturity	2,734,848.06		0.040	03/31/2022	0.041	0.00
912796N39	32371	132042	ATD	UST	565,000.00	02/09/2022	03/31 - At Maturity	564,968.61		0.040	03/31/2022	0.041	0.00
912796N39	32374	132112	ATD	UST	530,000.00	02/09/2022	03/31 - At Maturity	529,970.56		0.040	03/31/2022	0.041	0.00
912796N39	32360	132122	ATD	UST	90,000.00	02/09/2022	03/31 - At Maturity	89,995.00		0.040	03/31/2022	0.041	0.00
Subtotal					36,955,000.00			36,952,946.93	0.00				0.00
Total Purchases					131,940,000.00			131,928,588.56	0.00				22,997,235.83



2013 Res Float/Equity (merged)
Maturity Report
Sorted by Maturity Date

Amounts due during January 1, 2022 - March 31, 2022

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Sec. Type	Issuer	Par Value	Maturity Date	Purchase Date	Rate at Maturity	Book Value at Maturity	Interest	Maturity Proceeds	Net Income
313385RH1	32211	131742	AFD	FHLB	2,325,000.00	01/03/2022	11/09/2021	0.035	2,325,000.00	0.00	2,325,000.00	0.00
313385RH1	32212	131812	AFD	FHLB	2,975,000.00	01/03/2022	11/09/2021	0.035	2,975,000.00	0.00	2,975,000.00	0.00
313385RH1	32213	131822	AFD	FHLB	3,365,000.00	01/03/2022	11/09/2021	0.035	3,365,000.00	0.00	3,365,000.00	0.00
313385RH1	32214	131832	AFD	FHLB	5,040,000.00	01/03/2022	11/09/2021	0.035	5,040,000.00	0.00	5,040,000.00	0.00
313385RH1	32215	131842	AFD	FHLB	195,000.00	01/03/2022	11/09/2021	0.035	195,000.00	0.00	195,000.00	0.00
313385RH1	32216	131842	AFD	FHLB	6,900,000.00	01/03/2022	11/10/2021	0.035	6,900,000.00	0.00	6,900,000.00	0.00
313385RH1	32217	131912	AFD	FHLB	5,010,000.00	01/03/2022	11/10/2021	0.035	5,010,000.00	0.00	5,010,000.00	0.00
313385RH1	32218	132122	AFD	FHLB	590,000.00	01/03/2022	11/10/2021	0.035	590,000.00	0.00	590,000.00	0.00
313385RH1	32219	131312	AFD	FHLB	1,985,000.00	01/03/2022	11/10/2021	0.035	1,985,000.00	0.00	1,985,000.00	0.00
313385RH1	32220	131412	AFD	FHLB	2,415,000.00	01/03/2022	11/10/2021	0.035	2,415,000.00	0.00	2,415,000.00	0.00
313385RH1	32221	131612	AFD	FHLB	1,700,000.00	01/03/2022	11/10/2021	0.035	1,700,000.00	0.00	1,700,000.00	0.00
313385RH1	32222	131622	AFD	FHLB	1,365,000.00	01/03/2022	11/10/2021	0.035	1,365,000.00	0.00	1,365,000.00	0.00
313385RH1	32223	131732	AFD	FHLB	2,400,000.00	01/03/2022	11/10/2021	0.035	2,400,000.00	0.00	2,400,000.00	0.00
313385RH1	32224	132022	AFD	FHLB	2,635,000.00	01/03/2022	11/10/2021	0.035	2,635,000.00	0.00	2,635,000.00	0.00
313385RH1	32225	131322	AFD	FHLB	1,365,000.00	01/03/2022	11/10/2021	0.035	1,365,000.00	0.00	1,365,000.00	0.00
313385RH1	32226	131422	AFD	FHLB	2,090,000.00	01/03/2022	11/10/2021	0.035	2,090,000.00	0.00	2,090,000.00	0.00
313385RH1	32227	131512	AFD	FHLB	1,850,000.00	01/03/2022	11/10/2021	0.035	1,850,000.00	0.00	1,850,000.00	0.00
313385RH1	32228	131612	AFD	FHLB	1,045,000.00	01/03/2022	11/10/2021	0.035	1,045,000.00	0.00	1,045,000.00	0.00
313385RH1	32229	131622	AFD	FHLB	710,000.00	01/03/2022	11/10/2021	0.035	710,000.00	0.00	710,000.00	0.00
313385RH1	32230	131632	AFD	FHLB	875,000.00	01/03/2022	11/10/2021	0.035	875,000.00	0.00	875,000.00	0.00
313385RH1	32231	131722	AFD	FHLB	365,000.00	01/03/2022	11/10/2021	0.035	365,000.00	0.00	365,000.00	0.00
313385RH1	32232	131932	AFD	FHLB	480,000.00	01/03/2022	11/10/2021	0.035	480,000.00	0.00	480,000.00	0.00
313385RH1	32233	132112	AFD	FHLB	2,320,000.00	01/03/2022	11/10/2021	0.035	2,320,000.00	0.00	2,320,000.00	0.00
313385RH1	32234	131522	AFD	FHLB	3,110,000.00	01/03/2022	11/10/2021	0.035	3,110,000.00	0.00	3,110,000.00	0.00
313385RH1	32235	131712	AFD	FHLB	1,595,000.00	01/03/2022	11/10/2021	0.035	1,595,000.00	0.00	1,595,000.00	0.00
313385RH1	32236	131722	AFD	FHLB	4,000,000.00	01/03/2022	11/10/2021	0.035	4,000,000.00	0.00	4,000,000.00	0.00
313385RH1	32237	131922	AFD	FHLB	5,765,000.00	01/03/2022	11/10/2021	0.035	5,765,000.00	0.00	5,765,000.00	0.00
313385RH1	32238	131932	AFD	FHLB	3,965,000.00	01/03/2022	11/10/2021	0.035	3,965,000.00	0.00	3,965,000.00	0.00
313385RH1	32239	131942	AFD	FHLB	5,535,000.00	01/03/2022	11/10/2021	0.035	5,535,000.00	0.00	5,535,000.00	0.00
313385RH1	32240	132012	AFD	FHLB	7,270,000.00	01/03/2022	11/10/2021	0.035	7,270,000.00	0.00	7,270,000.00	0.00
313385RH1	32241	132032	AFD	FHLB	3,880,000.00	01/03/2022	11/10/2021	0.035	3,880,000.00	0.00	3,880,000.00	0.00
313385RH1	32242	132042	AFD	FHLB	2,470,000.00	01/03/2022	11/10/2021	0.035	2,470,000.00	0.00	2,470,000.00	0.00
912796Q93	32253	131312	ATD	UST	725,000.00	02/01/2022	12/06/2021		725,000.00	0.00	725,000.00	0.00
912796Q93	32254	131322	ATD	UST	870,000.00	02/01/2022	12/06/2021		870,000.00	0.00	870,000.00	0.00
912796Q93	32255	131412	ATD	UST	1,390,000.00	02/01/2022	12/06/2021		1,390,000.00	0.00	1,390,000.00	0.00
912796Q93	32256	131422	ATD	UST	900,000.00	02/01/2022	12/06/2021		900,000.00	0.00	900,000.00	0.00
912796Q93	32258	131512	ATD	UST	1,090,000.00	02/01/2022	12/06/2021		1,090,000.00	0.00	1,090,000.00	0.00

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CUSIP	Investment #	Fund	Sec. Type	Issuer	Par Value	Maturity Date	Purchase Date	Rate at Maturity	Book Value at Maturity	Interest	Maturity Proceeds	Net Income
912796Q93	32259	131522	ATD	UST	1,700,000.00	02/01/2022	12/06/2021		1,700,000.00	0.00	1,700,000.00	0.00
912796Q93	32260	131612	ATD	UST	1,100,000.00	02/01/2022	12/06/2021		1,100,000.00	0.00	1,100,000.00	0.00
912796Q93	32261	131622	ATD	UST	1,745,000.00	02/01/2022	12/06/2021		1,745,000.00	0.00	1,745,000.00	0.00
912796Q93	32262	131632	ATD	UST	225,000.00	02/01/2022	12/06/2021		225,000.00	0.00	225,000.00	0.00
912796Q93	32263	131712	ATD	UST	900,000.00	02/01/2022	12/06/2021		900,000.00	0.00	900,000.00	0.00
912796Q93	32264	131722	ATD	UST	2,395,000.00	02/01/2022	12/06/2021		2,395,000.00	0.00	2,395,000.00	0.00
912796Q93	32265	131732	ATD	UST	1,090,000.00	02/01/2022	12/06/2021		1,090,000.00	0.00	1,090,000.00	0.00
912796Q93	32266	131742	ATD	UST	1,285,000.00	02/01/2022	12/06/2021		1,285,000.00	0.00	1,285,000.00	0.00
912796Q93	32267	131812	ATD	UST	1,255,000.00	02/01/2022	12/06/2021		1,255,000.00	0.00	1,255,000.00	0.00
912796Q93	32268	131822	ATD	UST	1,915,000.00	02/01/2022	12/06/2021		1,915,000.00	0.00	1,915,000.00	0.00
912796Q93	32269	131832	ATD	UST	1,635,000.00	02/01/2022	12/06/2021		1,635,000.00	0.00	1,635,000.00	0.00
912796Q93	32270	131842	ATD	UST	3,310,000.00	02/01/2022	12/06/2021		3,310,000.00	0.00	3,310,000.00	0.00
912796Q93	32271	131912	ATD	UST	2,240,000.00	02/01/2022	12/06/2021		2,240,000.00	0.00	2,240,000.00	0.00
912796Q93	32272	131922	ATD	UST	2,070,000.00	02/01/2022	12/06/2021		2,070,000.00	0.00	2,070,000.00	0.00
912796Q93	32273	131932	ATD	UST	1,405,000.00	02/01/2022	12/06/2021		1,405,000.00	0.00	1,405,000.00	0.00
912796Q93	32274	131942	ATD	UST	2,240,000.00	02/01/2022	12/06/2021		2,240,000.00	0.00	2,240,000.00	0.00
912796Q93	32275	132012	ATD	UST	3,590,000.00	02/01/2022	12/06/2021		3,590,000.00	0.00	3,590,000.00	0.00
912796Q93	32276	132022	ATD	UST	1,425,000.00	02/01/2022	12/06/2021		1,425,000.00	0.00	1,425,000.00	0.00
912796Q93	32277	132032	ATD	UST	610,000.00	02/01/2022	12/06/2021		610,000.00	0.00	610,000.00	0.00
912796Q93	32278	132042	ATD	UST	1,370,000.00	02/01/2022	12/06/2021		1,370,000.00	0.00	1,370,000.00	0.00
912796Q93	32280	132112	ATD	UST	295,000.00	02/01/2022	12/06/2021		295,000.00	0.00	295,000.00	0.00
912796Q93	32282	132122	ATD	UST	15,000.00	02/01/2022	12/06/2021		15,000.00	0.00	15,000.00	0.00
912796Q93	32286	131522	ATD	UST	275,000.00	02/01/2022	12/08/2021	0.030	275,000.00	0.00	275,000.00	0.00
912796Q93	32287	131422	ATD	UST	190,000.00	02/01/2022	12/10/2021	0.030	190,000.00	0.00	190,000.00	0.00
313385TN6	32392	137402	AFD	FHLB	10,000,000.00	02/25/2022	02/14/2022	0.010	10,000,000.00	0.00	10,000,000.00	0.00
313385TS5	32311	131312	AFD	FHLB	960,000.00	03/01/2022	01/12/2022	0.040	960,000.00	0.00	960,000.00	0.00
313385TS5	32312	131322	AFD	FHLB	500,000.00	03/01/2022	01/12/2022	0.040	500,000.00	0.00	500,000.00	0.00
313385TS5	32313	131412	AFD	FHLB	1,390,000.00	03/01/2022	01/12/2022	0.040	1,390,000.00	0.00	1,390,000.00	0.00
313385TS5	32314	131422	AFD	FHLB	805,000.00	03/01/2022	01/12/2022	0.040	805,000.00	0.00	805,000.00	0.00
313385TS5	32315	131512	AFD	FHLB	1,475,000.00	03/01/2022	01/12/2022	0.040	1,475,000.00	0.00	1,475,000.00	0.00
313385TS5	32316	131522	AFD	FHLB	1,455,000.00	03/01/2022	01/12/2022	0.040	1,455,000.00	0.00	1,455,000.00	0.00
313385TS5	32317	131612	AFD	FHLB	1,300,000.00	03/01/2022	01/12/2022	0.040	1,300,000.00	0.00	1,300,000.00	0.00
313385TS5	32318	131622	AFD	FHLB	1,405,000.00	03/01/2022	01/12/2022	0.040	1,405,000.00	0.00	1,405,000.00	0.00
313385TS5	32319	131632	AFD	FHLB	310,000.00	03/01/2022	01/12/2022	0.040	310,000.00	0.00	310,000.00	0.00
313385TS5	32320	131712	AFD	FHLB	1,445,000.00	03/01/2022	01/12/2022	0.040	1,445,000.00	0.00	1,445,000.00	0.00
313385TS5	32321	131722	AFD	FHLB	2,265,000.00	03/01/2022	01/12/2022	0.040	2,265,000.00	0.00	2,265,000.00	0.00
313385TS5	32322	131732	AFD	FHLB	1,925,000.00	03/01/2022	01/12/2022	0.040	1,925,000.00	0.00	1,925,000.00	0.00
313385TS5	32323	131742	AFD	FHLB	845,000.00	03/01/2022	01/12/2022	0.040	845,000.00	0.00	845,000.00	0.00
313385TS5	32324	131812	AFD	FHLB	1,250,000.00	03/01/2022	01/12/2022	0.040	1,250,000.00	0.00	1,250,000.00	0.00
313385TS5	32325	131822	AFD	FHLB	3,205,000.00	03/01/2022	01/12/2022	0.040	3,205,000.00	0.00	3,205,000.00	0.00
313385TS5	32326	131832	AFD	FHLB	2,575,000.00	03/01/2022	01/12/2022	0.040	2,575,000.00	0.00	2,575,000.00	0.00

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313385TS5	32327	131842	AFD	FHLB	3,410,000.00	03/01/2022	01/12/2022	0.040	3,410,000.00	0.00	3,410,000.00	0.00
313385TS5	32328	131912	AFD	FHLB	3,405,000.00	03/01/2022	01/12/2022	0.040	3,405,000.00	0.00	3,405,000.00	0.00
313385TS5	32329	131922	AFD	FHLB	3,240,000.00	03/01/2022	01/12/2022	0.040	3,240,000.00	0.00	3,240,000.00	0.00
313385TS5	32330	131932	AFD	FHLB	2,930,000.00	03/01/2022	01/12/2022	0.040	2,930,000.00	0.00	2,930,000.00	0.00
313385TS5	32331	131942	AFD	FHLB	3,020,000.00	03/01/2022	01/12/2022	0.040	3,020,000.00	0.00	3,020,000.00	0.00
313385TS5	32332	132012	AFD	FHLB	3,375,000.00	03/01/2022	01/12/2022	0.040	3,375,000.00	0.00	3,375,000.00	0.00
313385TS5	32333	132022	AFD	FHLB	1,930,000.00	03/01/2022	01/12/2022	0.040	1,930,000.00	0.00	1,930,000.00	0.00
313385TS5	32334	132042	AFD	FHLB	1,535,000.00	03/01/2022	01/12/2022	0.040	1,535,000.00	0.00	1,535,000.00	0.00
313385TS5	32335	132112	AFD	FHLB	220,000.00	03/01/2022	01/12/2022	0.040	220,000.00	0.00	220,000.00	0.00
313385TS5	32336	132122	AFD	FHLB	100,000.00	03/01/2022	01/12/2022	0.040	100,000.00	0.00	100,000.00	0.00
313385TS5	32341	132032	AFD	FHLB	1,110,000.00	03/01/2022	01/12/2022	0.040	1,110,000.00	0.00	1,110,000.00	0.00
313385UW4	32398	131312	AFD	FHLB	1,500,000.00	03/29/2022	02/23/2022	0.030	1,500,000.00	0.00	1,500,000.00	0.00
313385UW4	32399	131322	AFD	FHLB	400,000.00	03/29/2022	02/23/2022	0.030	400,000.00	0.00	400,000.00	0.00
313385UW4	32400	131412	AFD	FHLB	800,000.00	03/29/2022	02/23/2022	0.030	800,000.00	0.00	800,000.00	0.00
313385UW4	32401	131422	AFD	FHLB	300,000.00	03/29/2022	02/23/2022	0.030	300,000.00	0.00	300,000.00	0.00
313385UW4	32403	131512	AFD	FHLB	1,200,000.00	03/29/2022	02/23/2022	0.030	1,200,000.00	0.00	1,200,000.00	0.00
313385UW4	32404	131522	AFD	FHLB	900,000.00	03/29/2022	02/23/2022	0.030	900,000.00	0.00	900,000.00	0.00
313385UW4	32405	131612	AFD	FHLB	1,600,000.00	03/29/2022	02/23/2022	0.030	1,600,000.00	0.00	1,600,000.00	0.00
313385UW4	32406	131622	AFD	FHLB	800,000.00	03/29/2022	02/23/2022	0.030	800,000.00	0.00	800,000.00	0.00
313385UW4	32407	131632	AFD	FHLB	100,000.00	03/29/2022	02/23/2022	0.030	100,000.00	0.00	100,000.00	0.00
313385UW4	32408	131712	AFD	FHLB	1,800,000.00	03/29/2022	02/23/2022	0.030	1,800,000.00	0.00	1,800,000.00	0.00
313385UW4	32409	131722	AFD	FHLB	2,400,000.00	03/29/2022	02/23/2022	0.030	2,400,000.00	0.00	2,400,000.00	0.00
313385UW4	32410	131732	AFD	FHLB	900,000.00	03/29/2022	02/23/2022	0.030	900,000.00	0.00	900,000.00	0.00
313385UW4	32411	131742	AFD	FHLB	1,100,000.00	03/29/2022	02/23/2022	0.030	1,100,000.00	0.00	1,100,000.00	0.00
313385UW4	32412	132122	AFD	FHLB	800,000.00	03/29/2022	02/23/2022	0.030	800,000.00	0.00	800,000.00	0.00
912796N39	32347	131312	ATD	UST	830,000.00	03/31/2022	02/09/2022	0.040	830,000.00	0.00	830,000.00	0.00
912796N39	32348	131322	ATD	UST	805,000.00	03/31/2022	02/09/2022	0.040	805,000.00	0.00	805,000.00	0.00
912796N39	32349	131412	ATD	UST	515,000.00	03/31/2022	02/09/2022	0.040	515,000.00	0.00	515,000.00	0.00
912796N39	32350	131422	ATD	UST	860,000.00	03/31/2022	02/09/2022	0.040	860,000.00	0.00	860,000.00	0.00
912796N39	32351	131512	ATD	UST	680,000.00	03/31/2022	02/09/2022	0.040	680,000.00	0.00	680,000.00	0.00
912796N39	32352	131522	ATD	UST	1,665,000.00	03/31/2022	02/09/2022	0.040	1,665,000.00	0.00	1,665,000.00	0.00
912796N39	32353	131612	ATD	UST	710,000.00	03/31/2022	02/09/2022	0.040	710,000.00	0.00	710,000.00	0.00
912796N39	32354	131622	ATD	UST	1,085,000.00	03/31/2022	02/09/2022	0.040	1,085,000.00	0.00	1,085,000.00	0.00
912796N39	32355	131632	ATD	UST	340,000.00	03/31/2022	02/09/2022	0.040	340,000.00	0.00	340,000.00	0.00
912796N39	32356	131712	ATD	UST	920,000.00	03/31/2022	02/09/2022	0.040	920,000.00	0.00	920,000.00	0.00
912796N39	32357	131722	ATD	UST	2,125,000.00	03/31/2022	02/09/2022	0.040	2,125,000.00	0.00	2,125,000.00	0.00
912796N39	32358	131732	ATD	UST	1,070,000.00	03/31/2022	02/09/2022	0.040	1,070,000.00	0.00	1,070,000.00	0.00
912796N39	32359	131742	ATD	UST	1,110,000.00	03/31/2022	02/09/2022	0.040	1,110,000.00	0.00	1,110,000.00	0.00
912796N39	32360	132122	ATD	UST	90,000.00	03/31/2022	02/09/2022	0.040	90,000.00	0.00	90,000.00	0.00
912796N39	32361	131812	ATD	UST	1,540,000.00	03/31/2022	02/09/2022	0.040	1,540,000.00	0.00	1,540,000.00	0.00
912796N39	32362	131822	ATD	UST	2,055,000.00	03/31/2022	02/09/2022	0.040	2,055,000.00	0.00	2,055,000.00	0.00

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912796N39	32363	131832	ATD	UST	1,830,000.00	03/31/2022	02/09/2022	0.040	1,830,000.00	0.00	1,830,000.00	0.00
912796N39	32364	131842	ATD	UST	2,505,000.00	03/31/2022	02/09/2022	0.040	2,505,000.00	0.00	2,505,000.00	0.00
912796N39	32365	131912	ATD	UST	2,190,000.00	03/31/2022	02/09/2022	0.040	2,190,000.00	0.00	2,190,000.00	0.00
912796N39	32366	131922	ATD	UST	1,855,000.00	03/31/2022	02/09/2022	0.040	1,855,000.00	0.00	1,855,000.00	0.00
912796N39	32368	131932	ATD	UST	3,285,000.00	03/31/2022	02/09/2022	0.040	3,285,000.00	0.00	3,285,000.00	0.00
912796N39	32369	131942	ATD	UST	1,915,000.00	03/31/2022	02/09/2022	0.040	1,915,000.00	0.00	1,915,000.00	0.00
912796N39	32370	132012	ATD	UST	1,755,000.00	03/31/2022	02/09/2022	0.040	1,755,000.00	0.00	1,755,000.00	0.00
912796N39	32371	132042	ATD	UST	565,000.00	03/31/2022	02/09/2022	0.040	565,000.00	0.00	565,000.00	0.00
912796N39	32372	132022	ATD	UST	1,390,000.00	03/31/2022	02/09/2022	0.040	1,390,000.00	0.00	1,390,000.00	0.00
912796N39	32373	132032	ATD	UST	2,735,000.00	03/31/2022	02/09/2022	0.040	2,735,000.00	0.00	2,735,000.00	0.00
912796N39	32374	132112	ATD	UST	530,000.00	03/31/2022	02/09/2022	0.040	530,000.00	0.00	530,000.00	0.00
Total Maturities					235,785,000.00				235,785,000.00	0.00	235,785,000.00	0.00

RESERVE FUNDS (DSRF & BRF)

DESCRIPTION

Debt Service Reserve Fund (DSRF) -These funds have been set aside from prior bond proceeds, and represent the maximum annual debt service for the life of the bonds. The Debt Service Reserve requirement is by Resolution rather than bond issue. The calculation of the DSRF is performed by the Financial Advisor at the time of a new bond issue as well as annually and is based on amortized value rather than market value (pursuant to the terms of the General Bond Resolutions)

For most of THDA's history, the standard practice has been to invest the DSRF in investments with approximately the same maturity of the longest-term bond. This practice has been at the advice of Underwriters, Financial Advisors and Rating Agencies. However, beginning in 1993 when rates were at historic lows the Rating Agencies required substantially shorter maturity DSRF investment since a 30-year investment would lose substantial value if rates increased substantially. Therefore since that time investment decisions for these funds have been influenced by market conditions at the time of the investments.

Debt Service Reserve Fund (DSRF) – An analysis of the 1985 Resolution DSRF was performed as of June 30, 2021. The resulting Debt Service Reserve Fund requirement was \$5,966,742.25.

Bond Reserve Fund (BRF) - In December of 2009, THDA established a new general bond resolution, the Housing Finance Program (the 2009 resolution). This resolution calls for a Bond Reserve Fund. The required deposit for this fund is the greater of an amount equal to the aggregate of the respective amounts for each series of bonds established in the supplemental resolution authorizing such series or an amount equal to 3% of the then current balance of the program loans plus any other amount on deposit in the loan fund which has not been designated to provide for the payment of costs of issuance or capitalized interest. An analysis was performed as of June 30, 2021 to determine the amount to be held in the Bond Reserve Fund. This analysis determined that this balance needed to be \$1,762,737.15.

In May of 2013, THDA established a new general bond resolution, the Residential Finance Program (the 2013 resolution). As with the 2009 resolution, this resolution calls for a Bond Reserve Fund. The amount of the required deposit for this fund is calculated in the same manner as in the 2009

resolution. CSG Advisors preformed an analysis in conjunction with the sale of Bond Issue 2023-1 in November of 2021 under this resolution. The resulting Bond Reserve Fund requirement was \$83,612,059.

THDA QUARTERLY INVESTMENT REPORT
RESERVE FUNDS
March 31, 2022

Historical Fund Balances	1985 Resolution		2009 Resolution		2013 Resolution	
	Amortized Cost	Market Value	Amortized Cost	Market Value	Amortized Cost	Market Value
6/30/19	91,015,399.41	91,610,612.61	21,307,582.65	20,713,277.95	50,951,091.06	49,480,576.18
6/30/20	23,857,841.86	24,948,423.77	6,611,813.54	6,613,393.73	111,728,216.43	112,333,794.57
6/30/21	13,401,801.73	14,119,103.83	6,615,963.05	6,608,317.29	116,619,811.58	116,597,580.74
3/31/22	-	-	6,628,073.24	6,548,890.85	119,659,635.75	119,540,408.80

Historical Returns (Yield)	Quarter ending 3/31/2022	Current Fiscal Year	Last 12 Months	Last 24 Months
	1985 Resolution	N/A	N/A	N/A
	2009 Resolution	0.666%	0.638%	0.640%
	2013 Resolution	1.231%	1.017%	0.949%

Benchmarks:	(1) One-year CMT	0.963%	0.412%	0.324%	0.226%
	(2) Two-year CMT	1.443%	0.732%	0.593%	0.374%
	(3) Three-year CMT	1.663%	0.969%	0.815%	0.513%

Duration	1985 Resolution	2009 Resolution	2013 Resolution	
	Average Duration to Maturity (Years)	N/A	2.8	4.1
	Average Duration to Call (Years)	N/A	0.0	1.1

Asset Allocation	1985 Resolution		2009 Resolution		2013 Resolution	
	Dollar value*	Percentage	Dollar value*	Percentage	Dollar value*	Percentage
	-	0.00%	18,073.24	0.27%	9,185,048.58	7.68%
	-	0.00%	6,610,000.00	99.73%	104,976,621.11	87.73%
	-	0.00%	-	0.00%	5,497,966.06	4.59%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
Total	-	0.00%	6,628,073.24	100.00%	119,659,635.75	100.00%

*Dollar values are stated as book (amortized cost) value.



**2009 Res BRF Merged
Investments by Issuer
Active Investments
Sorted by Fund
March 31, 2022**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	Market Date	YTM/ C	Redemption Date	Days To Maturity	Call Date	Collateral
Federal Home Loan Bank												
3130ALJ70	31669	Federal Agency Coupon Securities	Fair	500,000.00	0.400	494,377.95	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALQU1	31712	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	988,274.36	12/31/2021	0.520	06/30/2024	821	06/30/2022	
3130ALUG7	31721	Federal Agency Coupon Securities	Fair	700,000.00	0.500	690,549.57	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130AP4L6	32103	Federal Agency Coupon Securities	Fair	1,000,000.00	0.600	984,690.12	12/31/2021	0.600	03/28/2025	1,092	06/28/2022	
3130AP5H4	32134	Federal Agency Coupon Securities	Fair	2,000,000.00	0.750	1,969,130.80	12/31/2021	0.750	09/30/2025	1,278	06/30/2022	
3130AQY49	32375	Federal Agency Coupon Securities	Fair	910,000.00	2.000	910,000.00	02/28/2022	1.990	02/27/2025	1,063	05/27/2022	
Subtotal and Average				6,110,000.00		6,037,022.80		0.815		1,052		
Federal National Mortgage Admi												
3135GA5Y3	31553	Federal Agency Coupon Securities	Fair	500,000.00	0.375	493,794.81	12/31/2021	0.375	06/14/2024	805	06/14/2022	
Subtotal and Average				500,000.00		493,794.81		0.375		805		
Total and Average				6,610,000.00		6,530,817.61		0.782		1,033		



**2009 Res BRF Summary
Investments by All Types
Active Investments
March 31, 2022**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Issuer	Par Value	Purchase Price	Book Value	Current Rate	Maturity Date	Call Date	Call Price
Federal Agency Coupon Securities										
				Subtotal	6,610,000.00	6,610,000.00				
				Total	6,610,000.00	6,610,000.00				



2009 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
January 1, 2022 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2015-A BRF (133532550)												
			Subtotal	6,610,000.00	6,090,000.00	6,610,000.00		0.666	10,133.58	0.00	10,133.58	
			Total	6,610,000.00	6,090,000.00	6,610,000.00		0.666	10,133.58	0.00	10,133.58	



2009 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
July 1, 2021 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2015-A BRF (133532550)												
			Subtotal	6,610,000.00	5,110,335.90	6,610,000.00		0.638	26,722.79	-36.21	26,686.58	
			Total	6,610,000.00	5,110,335.90	6,610,000.00		0.638	26,722.79	-36.21	26,686.58	



2009 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
April 1, 2021 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2015-A BRF (133532550)												
			Subtotal	6,610,000.00	3,590,373.36	6,610,000.00		0.640	33,657.13	-73.67	33,583.46	
			Total	6,610,000.00	3,590,373.36	6,610,000.00		0.640	33,657.13	-73.67	33,583.46	



2009 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
April 1, 2020 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2015-A BRF (133532550)												
			Subtotal	6,610,000.00	0.00	6,610,000.00		0.616	34,840.48	-100.31	34,740.17	
			Total	6,610,000.00	0.00	6,610,000.00		0.616	34,840.48	-100.31	34,740.17	



**2009 Res BRF Merged
Purchases Report
Sorted by Security ID - Fund
January 1, 2022 - March 31, 2022**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment	Principal Purchase	Accrued at Purchase	Rate at Purchas	Maturity/ Call Date	YTM	Ending Book Value
3130AQY49													
3130AQY49	32375	0915A5	FAC	FHLB	910,000.00	02/28/2022	08/27 - 02/27	910,000.00		2.000	05/27/2022	1.990	910,000.00
				Subtotal	910,000.00			910,000.00	0.00				910,000.00
				Total Purchases	910,000.00			910,000.00	0.00				910,000.00



**2009 Res BRF Merged
Sales/Call Report
Sorted by Maturity Date - Fund
January 1, 2022 - March 31, 2022**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Issuer Sec. Type	Purchase Date	Redem. Date Matur. Date	Par Value	Rate at Redem.	Book Value at Redem.	Redemption Principal	Redemption Interest	Total Amount	Net Income
12/15/2022												
3134GXGQ1	31530	0915A5	FHLMC FAC	12/15/202	02/04/202 12/15/202	390,000.00	0.200	390,000.00	390,000.00	106.17	390,106.17 Sale	106.17
					Subtotal	390,000.00		390,000.00	390,000.00	106.17	390,106.17	106.17
					Total Sales	390,000.00		390,000.00	390,000.00	106.17	390,106.17	106.17



**2013 Res BRF merged
Investments by Issuer
Active Investments
Sorted by Fund
March 31, 2022**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	Market Date	YTM/ C	Redemption Date	Days To Maturity	Call Date	Collateral
Federal Home Loan Bank												
3130ALJ70	31665	Federal Agency Coupon Securities	Fair	125,000.00	0.400	123,594.49	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31717	Federal Agency Coupon Securities	Fair	1,000,000.00	0.500	986,499.39	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130AP4L6	32099	Federal Agency Coupon Securities	Fair	1,300,000.00	0.600	1,280,097.16	12/31/2021	0.600	03/28/2025	1,092	06/28/2022	
3130AQDY6	32304	Federal Agency Coupon Securities	Fair	600,000.00	1.000	599,531.11	12/31/2021	1.000	12/30/2024	1,004	06/30/2022	
3130ALJ70	31666	Federal Agency Coupon Securities	Fair	250,000.00	0.400	247,188.98	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31718	Federal Agency Coupon Securities	Fair	200,000.00	0.500	197,299.88	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130AP4L6	32100	Federal Agency Coupon Securities	Fair	1,700,000.00	0.600	1,673,973.20	12/31/2021	0.600	03/28/2025	1,092	06/28/2022	
3130AP5H4	32133	Federal Agency Coupon Securities	Fair	1,300,000.00	0.750	1,279,935.02	12/31/2021	0.750	09/30/2025	1,278	06/30/2022	
3130ALJ70	31667	Federal Agency Coupon Securities	Fair	350,000.00	0.400	346,064.57	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31719	Federal Agency Coupon Securities	Fair	700,000.00	0.500	690,549.57	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130AP4L6	32101	Federal Agency Coupon Securities	Fair	300,000.00	0.600	295,407.04	12/31/2021	0.600	03/28/2025	1,092	06/28/2022	
3130AQDY6	32305	Federal Agency Coupon Securities	Fair	535,000.00	1.000	534,581.90	12/31/2021	1.000	12/30/2024	1,004	06/30/2022	
3130ALJ70	31668	Federal Agency Coupon Securities	Fair	300,000.00	0.400	296,626.77	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31720	Federal Agency Coupon Securities	Fair	400,000.00	0.500	394,599.76	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130AP4L6	32102	Federal Agency Coupon Securities	Fair	200,000.00	0.600	196,938.02	12/31/2021	0.600	03/28/2025	1,092	06/28/2022	
3130ALJ70	31670	Federal Agency Coupon Securities	Fair	400,000.00	0.400	395,502.36	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31722	Federal Agency Coupon Securities	Fair	700,000.00	0.500	690,549.57	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130ANZB9	32111	Federal Agency Coupon Securities	Fair	375,000.00	1.000	367,125.35	12/31/2021	1.000	03/30/2027	1,824	09/30/2022	
3130AQY49	32376	Federal Agency Coupon Securities	Fair	525,000.00	2.000	525,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130ALJ70	31671	Federal Agency Coupon Securities	Fair	400,000.00	0.400	395,502.36	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31723	Federal Agency Coupon Securities	Fair	700,000.00	0.500	690,549.57	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130AP4L6	32104	Federal Agency Coupon Securities	Fair	500,000.00	0.600	492,345.06	12/31/2021	0.600	03/28/2025	1,092	06/28/2022	
3130AMK50	32177	Federal Agency Coupon Securities	Fair	529,994.94	2.000	529,764.90	12/31/2021	2.001	05/12/2031	3,328	05/12/2022	
3130AQY49	32377	Federal Agency Coupon Securities	Fair	510,000.00	2.000	510,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130ALJ70	31672	Federal Agency Coupon Securities	Fair	500,000.00	0.400	494,377.95	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALQU1	31713	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	988,274.36	12/31/2021	0.520	06/30/2024	821	06/30/2022	
3130ALUG7	31724	Federal Agency Coupon Securities	Fair	1,000,000.00	0.500	986,499.39	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130ANN97	32053	Federal Agency Coupon Securities	Fair	1,160,000.00	0.875	1,144,699.03	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130AP4T9	32105	Federal Agency Coupon Securities	Fair	730,000.00	1.000	718,834.33	12/31/2021	1.000	12/30/2026	1,734	09/30/2022	
3130ANZB9	32112	Federal Agency Coupon Securities	Fair	735,000.00	1.000	719,565.68	12/31/2021	1.000	03/30/2027	1,824	09/30/2022	
3130AMK50	32178	Federal Agency Coupon Securities	Fair	499,995.22	2.000	499,778.21	12/31/2021	2.001	05/12/2031	3,328	05/12/2022	
3130AQY49	32378	Federal Agency Coupon Securities	Fair	520,000.00	2.000	520,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130ALJ70	31673	Federal Agency Coupon Securities	Fair	250,000.00	0.400	247,188.98	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31725	Federal Agency Coupon Securities	Fair	200,000.00	0.500	197,299.88	12/31/2021	0.500	09/30/2024	913	06/30/2022	

Portfolio THDA

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**2013 Res BRF merged
Investments by Issuer
Sorted by Fund**

Page 2

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	Market Date	YTM/ C	Redemption Date	Days To Maturity	Call Date	Collateral
3130AQY49	32379	Federal Agency Coupon Securities	Fair	335,000.00	2.000	335,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130ALUG7	31726	Federal Agency Coupon Securities	Fair	200,000.00	0.500	197,299.88	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130ANN97	32054	Federal Agency Coupon Securities	Fair	160,000.00	0.875	157,889.52	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130AQY49	32382	Federal Agency Coupon Securities	Fair	140,000.00	2.000	140,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130ANN97	32055	Federal Agency Coupon Securities	Fair	125,000.00	0.875	123,351.19	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130AQY49	32383	Federal Agency Coupon Securities	Fair	135,000.00	2.000	135,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130ALJ70	31674	Federal Agency Coupon Securities	Fair	300,000.00	0.400	296,626.77	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31727	Federal Agency Coupon Securities	Fair	600,000.00	0.500	591,899.63	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130ANN97	32056	Federal Agency Coupon Securities	Fair	120,000.00	0.875	118,417.14	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130ANZB9	32113	Federal Agency Coupon Securities	Fair	250,000.00	1.000	244,750.23	12/31/2021	1.000	03/30/2027	1,824	09/30/2022	
3130AQY49	32384	Federal Agency Coupon Securities	Fair	520,000.00	2.000	520,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130ALJ70	31675	Federal Agency Coupon Securities	Fair	150,000.00	0.400	148,313.39	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31728	Federal Agency Coupon Securities	Fair	200,000.00	0.500	197,299.88	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130AQY49	32385	Federal Agency Coupon Securities	Fair	155,000.00	2.000	155,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130ALJ70	31676	Federal Agency Coupon Securities	Fair	150,000.00	0.400	148,313.39	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31729	Federal Agency Coupon Securities	Fair	200,000.00	0.500	197,299.88	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130ANN97	32057	Federal Agency Coupon Securities	Fair	175,000.00	0.875	172,691.66	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130AQY49	32386	Federal Agency Coupon Securities	Fair	185,000.00	2.000	185,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130ALJ70	31677	Federal Agency Coupon Securities	Fair	150,000.00	0.400	148,313.39	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31730	Federal Agency Coupon Securities	Fair	300,000.00	0.500	295,949.82	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130ANN97	32058	Federal Agency Coupon Securities	Fair	140,000.00	0.875	138,153.33	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130AQY49	32387	Federal Agency Coupon Securities	Fair	175,000.00	2.000	175,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130ALJ70	31678	Federal Agency Coupon Securities	Fair	300,000.00	0.400	296,626.77	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31731	Federal Agency Coupon Securities	Fair	300,000.00	0.500	295,949.82	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130AMK50	32179	Federal Agency Coupon Securities	Fair	499,995.22	2.000	499,778.21	12/31/2021	2.001	05/12/2031	3,328	05/12/2022	
3130AL7A6	31660	Federal Agency Coupon Securities	Fair	1,000,000.00	1.000	970,716.41	12/31/2021	1.000	02/25/2031	3,252	02/25/2023	
3130ALJ70	31679	Federal Agency Coupon Securities	Fair	500,000.00	0.400	494,377.95	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31732	Federal Agency Coupon Securities	Fair	300,000.00	0.500	295,949.82	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130ANN97	32059	Federal Agency Coupon Securities	Fair	465,000.00	0.875	458,866.42	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130AP4T9	32106	Federal Agency Coupon Securities	Fair	350,000.00	1.000	344,646.60	12/31/2021	1.000	12/30/2026	1,734	09/30/2022	
3130ANZB9	32114	Federal Agency Coupon Securities	Fair	350,000.00	1.000	342,650.33	12/31/2021	1.000	03/30/2027	1,824	09/30/2022	
3130AMK50	32180	Federal Agency Coupon Securities	Fair	499,995.22	2.000	499,778.21	12/31/2021	2.001	05/12/2031	3,328	05/12/2022	
3130ALJ70	31680	Federal Agency Coupon Securities	Fair	375,000.00	0.400	370,783.46	12/31/2021	0.400	03/12/2024	711	04/12/2022	
3130ALUG7	31733	Federal Agency Coupon Securities	Fair	300,000.00	0.500	295,949.82	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130ANN97	32060	Federal Agency Coupon Securities	Fair	245,000.00	0.875	241,768.33	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130ANZB9	32115	Federal Agency Coupon Securities	Fair	340,000.00	1.000	332,860.32	12/31/2021	1.000	03/30/2027	1,824	09/30/2022	
3130AMK50	32181	Federal Agency Coupon Securities	Fair	499,995.22	2.000	499,778.21	12/31/2021	2.001	05/12/2031	3,328	05/12/2022	
3130AL7A6	31661	Federal Agency Coupon Securities	Fair	1,000,000.00	1.000	970,716.41	12/31/2021	1.000	02/25/2031	3,252	02/25/2023	
3130ALQU1	31714	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	988,274.36	12/31/2021	0.520	06/30/2024	821	06/30/2022	
3130ALUG7	31734	Federal Agency Coupon Securities	Fair	400,000.00	0.500	394,599.76	12/31/2021	0.500	09/30/2024	913	06/30/2022	

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3130ANN97	32061	Federal Agency Coupon Securities	Fair	530,000.00	0.875	523,009.04	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130AP4T9	32107	Federal Agency Coupon Securities	Fair	750,000.00	1.000	738,528.42	12/31/2021	1.000	12/30/2026	1,734	09/30/2022	
3130ANZB9	32116	Federal Agency Coupon Securities	Fair	250,000.00	1.000	244,750.23	12/31/2021	1.000	03/30/2027	1,824	09/30/2022	
3130AMK50	32182	Federal Agency Coupon Securities	Fair	499,995.22	2.000	499,778.21	12/31/2021	2.001	05/12/2031	3,328	05/12/2022	
3130AMJR4	31850	Federal Agency Coupon Securities	Fair	1,790,000.00	2.500	1,787,373.32	12/31/2021	2.500	05/19/2036	5,162		
3130ANN97	32062	Federal Agency Coupon Securities	Fair	175,000.00	0.875	172,691.66	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130ANZB9	32117	Federal Agency Coupon Securities	Fair	200,000.00	1.000	195,800.19	12/31/2021	1.000	03/30/2027	1,824	09/30/2022	
3130AQ7E7	32298	Federal Agency Coupon Securities	Fair	1,125,000.00	1.500	1,124,097.00	12/31/2021	1.500	06/30/2026	1,551	06/30/2022	
3130AL7A6	31662	Federal Agency Coupon Securities	Fair	1,500,000.00	1.000	1,456,074.62	12/31/2021	1.000	02/25/2031	3,252	02/25/2023	
3130ALQU1	31715	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	988,274.36	12/31/2021	0.520	06/30/2024	821	06/30/2022	
3130ALUG7	31735	Federal Agency Coupon Securities	Fair	600,000.00	0.500	591,899.63	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130ANN97	32063	Federal Agency Coupon Securities	Fair	965,000.00	0.875	952,271.18	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130AP4T9	32108	Federal Agency Coupon Securities	Fair	750,000.00	1.000	738,528.42	12/31/2021	1.000	12/30/2026	1,734	09/30/2022	
3130ANZB9	32118	Federal Agency Coupon Securities	Fair	250,000.00	1.000	244,750.23	12/31/2021	1.000	03/30/2027	1,824	09/30/2022	
3130AMK50	32183	Federal Agency Coupon Securities	Fair	499,995.22	2.000	499,778.21	12/31/2021	2.001	05/12/2031	3,328	05/12/2022	
3130AQY49	32388	Federal Agency Coupon Securities	Fair	505,000.00	2.000	505,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130ANN97	32064	Federal Agency Coupon Securities	Fair	450,000.00	0.875	444,064.28	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130AP4T9	32109	Federal Agency Coupon Securities	Fair	200,000.00	1.000	196,940.91	12/31/2021	1.000	12/30/2026	1,734	09/30/2022	
3130ANZB9	32119	Federal Agency Coupon Securities	Fair	250,000.00	1.000	244,750.23	12/31/2021	1.000	03/30/2027	1,824	09/30/2022	
3130AQ7E7	32299	Federal Agency Coupon Securities	Fair	1,760,000.00	1.500	1,758,587.30	12/31/2021	1.500	06/30/2026	1,551	06/30/2022	
3130AQDY6	32306	Federal Agency Coupon Securities	Fair	865,000.00	1.000	864,324.01	12/31/2021	1.000	12/30/2024	1,004	06/30/2022	
3130AL7A6	31663	Federal Agency Coupon Securities	Fair	1,500,000.00	1.000	1,456,074.62	12/31/2021	1.000	02/25/2031	3,252	02/25/2023	
3130ALQU1	31716	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	988,274.36	12/31/2021	0.520	06/30/2024	821	06/30/2022	
3130ALUG7	31736	Federal Agency Coupon Securities	Fair	1,000,000.00	0.500	986,499.39	12/31/2021	0.500	09/30/2024	913	06/30/2022	
3130AM6D9	31813	Federal Agency Coupon Securities	Fair	285,000.00	2.050	283,489.37	12/31/2021	2.050	05/12/2031	3,328		
3130AMJR4	31851	Federal Agency Coupon Securities	Fair	165,000.00	2.500	164,757.88	12/31/2021	2.500	05/19/2036	5,162		
3130ANN97	32065	Federal Agency Coupon Securities	Fair	790,000.00	0.875	779,579.51	12/31/2021	0.875	08/26/2026	1,608	08/26/2022	
3130AP4T9	32110	Federal Agency Coupon Securities	Fair	220,000.00	1.000	216,635.00	12/31/2021	1.000	12/30/2026	1,734	09/30/2022	
3130AP5H4	32135	Federal Agency Coupon Securities	Fair	500,000.00	0.750	492,282.70	12/31/2021	0.750	09/30/2025	1,278	06/30/2022	
3130AMK50	32184	Federal Agency Coupon Securities	Fair	1,669,984.05	2.000	1,669,259.22	12/31/2021	2.001	05/12/2031	3,328	05/12/2022	
3130AQ7E7	32300	Federal Agency Coupon Securities	Fair	855,000.00	1.500	854,313.72	12/31/2021	1.500	06/30/2026	1,551	06/30/2022	
3130AQY49	32389	Federal Agency Coupon Securities	Fair	335,000.00	2.000	335,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130AMJR4	31852	Federal Agency Coupon Securities	Fair	1,395,000.00	2.500	1,392,952.95	12/31/2021	2.500	05/19/2036	5,162		
3130AMJR4	31853	Federal Agency Coupon Securities	Fair	2,650,000.00	2.500	2,646,111.34	12/31/2021	2.500	05/19/2036	5,162		
3130AQY49	32390	Federal Agency Coupon Securities	Fair	40,000.00	2.000	40,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130AM6D9	31814	Federal Agency Coupon Securities	Fair	1,140,000.00	2.050	1,133,957.46	12/31/2021	2.050	05/12/2031	3,328		
3130AP5H4	32136	Federal Agency Coupon Securities	Fair	750,000.00	0.750	738,424.05	12/31/2021	0.750	09/30/2025	1,278	06/30/2022	
3130AMK50	32185	Federal Agency Coupon Securities	Fair	749,992.84	2.000	749,667.32	12/31/2021	2.001	05/12/2031	3,328	05/12/2022	
3130AQY49	32391	Federal Agency Coupon Securities	Fair	10,000.00	2.000	10,000.00	02/28/2022	2.000	02/27/2025	1,063	05/27/2022	
3130AQ7E7	32301	Federal Agency Coupon Securities	Fair	1,260,000.00	1.500	1,258,988.64	12/31/2021	1.500	06/30/2026	1,551	06/30/2022	

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Subtotal and Average				65,314,943.15		64,638,923.13		1.166		1,959		
Federal Home Loan Mortgage Cor												
3134GXGU2	31478	Federal Agency Coupon Securities	Fair	1,200,000.00	0.250	1,195,077.14	12/31/2021	0.250	06/30/2023	455	06/30/2022	
3134GXFV1	31456	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.063	12/17/2025	1,356	06/17/2022	
3134GXFV1	31457	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.063	12/17/2025	1,356	06/17/2022	
3134GXFV1	31458	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.063	12/17/2025	1,356	06/17/2022	
3134GXGU2	31479	Federal Agency Coupon Securities	Fair	500,000.00	0.250	497,948.81	12/31/2021	0.250	06/30/2023	455	06/30/2022	
3134GXFV1	31459	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.063	12/17/2025	1,356	06/17/2022	
3134GXFV1	31460	Federal Agency Coupon Securities	Fair	250,000.00	0.625	250,000.00	03/23/2022	0.063	12/17/2025	1,356	06/17/2022	
3134GXFV1	31461	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.063	12/17/2025	1,356	06/17/2022	
3134GXFV1	31462	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.063	12/17/2025	1,356	06/17/2022	
3134GXFV1	31463	Federal Agency Coupon Securities	Fair	250,000.00	0.625	250,000.00	03/23/2022	0.063	12/17/2025	1,356	06/17/2022	
3134GXFV1	31464	Federal Agency Coupon Securities	Fair	250,000.00	0.625	250,000.00	03/23/2022	0.063	12/17/2025	1,356	06/17/2022	
3134GXFV1	31465	Federal Agency Coupon Securities	Fair	250,000.00	0.625	250,000.00	03/23/2022	0.063	12/17/2025	1,356	06/17/2022	
3134GXGU2	31480	Federal Agency Coupon Securities	Fair	500,000.00	0.250	497,948.81	12/31/2021	0.250	06/30/2023	455	06/30/2022	
3134GXGU2	31481	Federal Agency Coupon Securities	Fair	500,000.00	0.250	497,948.81	12/31/2021	0.250	06/30/2023	455	06/30/2022	
3134GXFV1	31466	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.063	12/17/2025	1,356	06/17/2022	
3134GXGU2	31482	Federal Agency Coupon Securities	Fair	500,000.00	0.250	497,948.81	12/31/2021	0.250	06/30/2023	455	06/30/2022	
3134GXGU2	31483	Federal Agency Coupon Securities	Fair	500,000.00	0.250	497,948.81	12/31/2021	0.250	06/30/2023	455	06/30/2022	
3134GXGU2	31484	Federal Agency Coupon Securities	Fair	1,300,000.00	0.250	1,294,666.91	12/31/2021	0.250	06/30/2023	455	06/30/2022	
3134GWBB1	31626	Federal Agency Coupon Securities	Fair	1,900,000.00	1.000	1,836,052.16	12/31/2021	1.000	07/21/2028	2,303	04/21/2022	
3134GWXV3	31627	Federal Agency Coupon Securities	Fair	1,700,000.00	1.000	1,658,667.19	12/31/2021	1.000	10/19/2028	2,393	04/19/2022	
Subtotal and Average				13,100,000.00		12,974,207.45		0.392		1,284		
Federal National Mortgage Adm												
31364FPD7	30707	Federal Agency Coupon Securities	Fair	546,669.49	6.000	632,722.09	12/31/2021	4.090	01/21/2028	2,121		
3135GA5T4	31514	Federal Agency Coupon Securities	Fair	1,200,000.00	0.300	1,200,000.00	03/23/2022	0.300	12/15/2023	623	06/15/2022	
3135GA5Y3	31550	Federal Agency Coupon Securities	Fair	500,000.00	0.375	493,794.81	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GA5T4	31515	Federal Agency Coupon Securities	Fair	1,100,000.00	0.300	1,100,000.00	03/23/2022	0.300	12/15/2023	623	06/15/2022	
3135GA5Y3	31551	Federal Agency Coupon Securities	Fair	500,000.00	0.375	493,794.81	12/31/2021	0.375	06/14/2024	805	06/14/2022	
31364FPD7	30708	Federal Agency Coupon Securities	Fair	546,669.49	6.000	632,722.09	12/31/2021	4.090	01/21/2028	2,121		
3135GA5T4	31516	Federal Agency Coupon Securities	Fair	1,100,000.00	0.300	1,100,000.00	03/23/2022	0.300	12/15/2023	623	06/15/2022	
3135GA5Y3	31552	Federal Agency Coupon Securities	Fair	550,000.00	0.375	543,174.29	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GA6B2	31468	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.625	12/17/2025	1,356	06/17/2022	
3135GA5Y3	31554	Federal Agency Coupon Securities	Fair	505,000.00	0.375	498,732.76	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GA5T4	31517	Federal Agency Coupon Securities	Fair	720,000.00	0.300	720,000.00	03/23/2022	0.300	12/15/2023	623	06/15/2022	
3135GA5Y3	31555	Federal Agency Coupon Securities	Fair	500,000.00	0.375	493,794.81	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GA6B2	31469	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.625	12/17/2025	1,356	06/17/2022	

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3135GA5T4	31518	Federal Agency Coupon Securities	Fair	1,490,000.00	0.300	1,490,000.00	03/23/2022	0.300	12/15/2023	623	06/15/2022	
3135GA5Y3	31556	Federal Agency Coupon Securities	Fair	500,000.00	0.375	493,794.81	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GABB6	31572	Federal Agency Coupon Securities	Fair	500,000.00	0.750	488,257.45	12/31/2021	0.750	12/23/2026	1,727	12/23/2022	
3135GA5Y3	31557	Federal Agency Coupon Securities	Fair	500,000.00	0.375	493,794.81	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GA5Y3	31558	Federal Agency Coupon Securities	Fair	300,000.00	0.375	296,276.89	12/31/2021	0.375	06/14/2024	805	06/14/2022	
31364FPD7	30709	Federal Agency Coupon Securities	Fair	546,669.49	6.000	632,722.09	12/31/2021	4.090	01/21/2028	2,121		
3135GA5Y3	31559	Federal Agency Coupon Securities	Fair	300,000.00	0.375	296,276.89	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GA5Y3	31560	Federal Agency Coupon Securities	Fair	190,000.00	0.375	187,642.03	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GABB6	31573	Federal Agency Coupon Securities	Fair	500,000.00	0.750	488,257.45	12/31/2021	0.750	12/23/2026	1,727	12/23/2022	
3135GA5Y3	31561	Federal Agency Coupon Securities	Fair	200,000.00	0.375	197,517.92	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GA5Y3	31562	Federal Agency Coupon Securities	Fair	200,000.00	0.375	197,517.92	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GA6B2	31470	Federal Agency Coupon Securities	Fair	425,000.00	0.625	425,000.00	03/23/2022	0.625	12/17/2025	1,356	06/17/2022	
31364FPD7	30710	Federal Agency Coupon Securities	Fair	546,669.49	6.000	632,722.09	12/31/2021	4.090	01/21/2028	2,121		
3135GA5Y3	31563	Federal Agency Coupon Securities	Fair	300,000.00	0.375	296,276.89	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GA6B2	31471	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.625	12/17/2025	1,356	06/17/2022	
3135GA5T4	31519	Federal Agency Coupon Securities	Fair	500,000.00	0.300	500,000.00	03/23/2022	0.300	12/15/2023	623	06/15/2022	
3135GA5Y3	31564	Federal Agency Coupon Securities	Fair	500,000.00	0.375	493,794.81	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GABB6	31574	Federal Agency Coupon Securities	Fair	500,000.00	0.750	488,257.45	12/31/2021	0.750	12/23/2026	1,727	12/23/2022	
3135GA6B2	31472	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.625	12/17/2025	1,356	06/17/2022	
3135GA5T4	31520	Federal Agency Coupon Securities	Fair	500,000.00	0.300	500,000.00	03/23/2022	0.300	12/15/2023	623	06/15/2022	
3135GA5Y3	31565	Federal Agency Coupon Securities	Fair	500,000.00	0.375	493,794.81	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GABB6	31575	Federal Agency Coupon Securities	Fair	500,000.00	0.750	488,257.45	12/31/2021	0.750	12/23/2026	1,727	12/23/2022	
3135GA5Y3	31566	Federal Agency Coupon Securities	Fair	230,000.00	0.375	227,145.61	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GABB6	31576	Federal Agency Coupon Securities	Fair	500,000.00	0.750	488,257.45	12/31/2021	0.750	12/23/2026	1,727	12/23/2022	
3135GA6B2	31473	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.625	12/17/2025	1,356	06/17/2022	
3135GA5T4	31521	Federal Agency Coupon Securities	Fair	500,000.00	0.300	500,000.00	03/23/2022	0.300	12/15/2023	623	06/15/2022	
3135GA5Y3	31567	Federal Agency Coupon Securities	Fair	500,000.00	0.375	493,794.81	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GABB6	31577	Federal Agency Coupon Securities	Fair	500,000.00	0.750	488,257.45	12/31/2021	0.750	12/23/2026	1,727	12/23/2022	
3135GA6B2	31474	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.625	12/17/2025	1,356	06/17/2022	
3135GA5T4	31522	Federal Agency Coupon Securities	Fair	1,000,000.00	0.300	1,000,000.00	03/23/2022	0.300	12/15/2023	623	06/15/2022	
3135GA5Y3	31569	Federal Agency Coupon Securities	Fair	500,000.00	0.375	493,794.81	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GABB6	31579	Federal Agency Coupon Securities	Fair	500,000.00	0.750	488,257.45	12/31/2021	0.750	12/23/2026	1,727	12/23/2022	
3135GA6B2	31475	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,000.00	03/23/2022	0.625	12/17/2025	1,356	06/17/2022	
3135GA5T4	31523	Federal Agency Coupon Securities	Fair	565,000.00	0.300	565,000.00	03/23/2022	0.300	12/15/2023	623	06/15/2022	
3135GA5Y3	31570	Federal Agency Coupon Securities	Fair	500,000.00	0.375	493,794.81	12/31/2021	0.375	06/14/2024	805	06/14/2022	
3135GABB6	31580	Federal Agency Coupon Securities	Fair	500,000.00	0.750	488,257.45	12/31/2021	0.750	12/23/2026	1,727	12/23/2022	
Subtotal and Average				26,561,677.96		26,715,457.26		0.750		1,074		

United States Treasury

912810EQ7	32246	Treasury Coupon Securities	Fair	5,497,966.06	6.250	6,026,772.38	12/31/2021	6.611	08/15/2023	501
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**2013 Res BRF merged
Investments by Issuer
Sorted by Fund**

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CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	Market Date	YTM/ C	Redemption Date	Call Date	Collateral
			Subtotal and Average	5,497,966.06		6,026,772.38		6.611		501	
			Total and Average	110,474,587.17		110,355,360.22		1.245		1,594	



**2013 Res BRF Summary
Investments by All Types
Active Investments
March 31, 2022**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Issuer	Par Value	Purchase Price	Book Value	Current Rate	Maturity Date	Call Date	Call Price
Federal Agency Coupon Securities										
				Subtotal	104,790,000.00		104,976,621.11			
Treasury Coupon Securities										
				Subtotal	5,524,000.00		5,497,966.06			
				Total	110,314,000.00		110,474,587.17			



2013 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
January 1, 2022 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2013-1 BRF (133532150)												
			Subtotal	6,425,000.00	6,973,679.18	6,471,669.49		0.761	14,543.75	-2,009.69	12,534.06	
Fund: 2013-2 BRF (133532250)												
			Subtotal	3,450,000.00	3,740,000.00	3,450,000.00		0.630	5,545.50	0.00	5,545.50	
Fund: 2014-1 BRF (133532350)												
			Subtotal	3,985,000.00	4,485,000.00	3,985,000.00		0.502	5,187.50	0.00	5,187.50	
Fund: 2014-2 BRF (133532450)												
			Subtotal	3,550,000.00	4,098,679.18	3,596,669.49		0.939	10,821.87	-2,009.69	8,812.18	
Fund: 2015-1 BRF (133532650)												
			Subtotal	3,005,000.00	2,980,000.00	3,005,000.00		0.640	4,529.68	0.00	4,529.68	
Fund: 2015-2 BRF (133532750)												
			Subtotal	4,360,000.00	4,349,994.80	4,359,994.94		0.718	7,500.00	0.14	7,500.14	
Fund: 2016-1 BRF (133532850)												
			Subtotal	9,635,000.00	9,614,995.09	9,634,995.22		0.701	16,420.83	0.13	16,420.96	
Fund: 2016-2 BRF (133532950)												
			Subtotal	1,785,000.00	1,730,000.00	1,785,000.00		0.583	2,420.17	0.00	2,420.17	
Fund: 2016-3 BRF (133533050)												
			Subtotal	1,050,000.00	1,050,000.00	1,050,000.00		0.621	1,556.55	0.00	1,556.55	
Fund: 2017-1 BRF (133533150)												
			Subtotal	1,560,000.00	1,593,679.18	1,606,669.49		1.832	9,107.45	-2,009.69	7,097.76	

2013 Res BRF Summary
Interest Earnings
January 1, 2022 - March 31, 2022

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2017-2 BRF (133533250)												
			Subtotal	2,980,000.00	2,960,000.00	2,980,000.00			0.695	4,887.70	0.00	4,887.70
Fund: 2017-3 BRF (133533350)												
			Subtotal	955,000.00	950,000.00	955,000.00			0.572	1,292.30	0.00	1,292.30
Fund: 2017-4 BRF (133533450)												
			Subtotal	1,160,000.00	1,160,000.00	1,160,000.00			0.631	1,737.12	0.00	1,737.12
Fund: 2018-1 BRF (133533550)												
			Subtotal	425,000.00	425,000.00	425,000.00			0.634	664.06	0.00	664.06
Fund: 2018-2 BRF (133533650)												
			Subtotal	1,815,000.00	1,863,679.18	1,861,669.49			1.635	9,358.96	-2,009.69	7,349.27
Fund: 2018-3 BRF (133533750)												
			Subtotal	3,600,000.00	4,099,995.09	3,599,995.22			0.655	6,150.00	0.13	6,150.13
Fund: 2018-4 BRF (133533850)												
			Subtotal	5,965,000.00	6,464,995.09	5,964,995.22			0.764	11,617.19	0.13	11,617.32
Fund: 2019-1 BRF (133533950)												
			Subtotal	2,990,000.00	3,489,995.09	2,989,995.22			0.847	6,670.31	0.13	6,670.44
Fund: 2019-2 BRF (133574150)												
			Subtotal	6,930,000.00	7,429,995.09	6,929,995.22			0.764	13,434.38	0.13	13,434.51
Fund: 2019-3 BRF (133574250)												
			Subtotal	3,290,000.00	3,290,000.00	3,290,000.00			2.008	16,289.07	0.00	16,289.07
Fund: 2019-4 BRF (133574350)												
			Subtotal	9,070,000.00	9,064,995.09	9,069,995.22			0.779	17,186.77	0.13	17,186.90
Fund: 2020-1 BRF (133574450)												
			Subtotal	3,525,000.00	3,525,000.00	3,525,000.00			1.251	10,871.87	0.00	10,871.87
Fund: 2020-2 BRF (133575050)												

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2013 Res BRF Summary
Interest Earnings
January 1, 2022 - March 31, 2022

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
			Subtotal	20,809,000.00	21,033,338.14	20,782,950.11		2.460	121,837.56	4,677.19		126,514.75
Fund: 2020-3 BRF (133575150)			Subtotal	1,395,000.00	1,395,000.00	1,395,000.00		2.535	8,718.75	0.00		8,718.75
Fund: 2020-4 BRF (133575250)			Subtotal	2,690,000.00	2,650,000.00	2,690,000.00		2.532	16,635.83	0.00		16,635.83
Fund: 2021-1 BRF (133575350)			Subtotal	1,140,000.00	1,140,000.00	1,140,000.00		2.078	5,842.50	0.00		5,842.50
Fund: 2021-2 BRF (133575450)			Subtotal	1,510,000.00	1,499,992.64	1,509,992.84		1.396	5,174.58	0.20		5,174.78
Fund: 2021-3 BRF (133575550)			Subtotal	1,260,000.00	1,260,000.00	1,260,000.00		1.521	4,725.00	0.00		4,725.00
			Total	110,314,000.00	114,318,012.84	110,474,587.17		1.231	340,727.25	-3,360.45		337,366.80



2013 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
July 1, 2021 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2013-1 BRF (133532150)												
			Subtotal	6,425,000.00	6,483,034.46	6,471,669.49		0.705	39,925.06	-6,065.28		33,859.78
Fund: 2013-2 BRF (133532250)												
			Subtotal	3,450,000.00	3,700,000.00	3,450,000.00		0.551	13,569.25	0.00		13,569.25
Fund: 2014-1 BRF (133532350)												
			Subtotal	3,985,000.00	4,150,335.90	3,985,000.00		0.426	13,129.86	-36.21		13,093.65
Fund: 2014-2 BRF (133532450)												
			Subtotal	3,550,000.00	3,902,698.56	3,596,669.49		0.894	32,475.62	-6,029.07		26,446.55
Fund: 2015-1 BRF (133532650)												
			Subtotal	3,005,000.00	2,605,000.00	3,005,000.00		0.521	11,036.98	0.00		11,036.98
Fund: 2015-2 BRF (133532750)												
			Subtotal	4,360,000.00	3,935,335.90	4,359,994.94		0.557	17,215.44	-35.97		17,179.47
Fund: 2016-1 BRF (133532850)												
			Subtotal	9,635,000.00	7,850,335.90	9,634,995.22		0.614	41,182.58	-35.99		41,146.59
Fund: 2016-2 BRF (133532950)												
			Subtotal	1,785,000.00	1,730,000.00	1,785,000.00		0.482	6,200.17	0.00		6,200.17
Fund: 2016-3 BRF (133533050)												
			Subtotal	1,050,000.00	890,000.00	1,050,000.00		0.533	4,026.41	0.00		4,026.41
Fund: 2017-1 BRF (133533150)												
			Subtotal	1,560,000.00	1,577,698.56	1,606,669.49		1.763	26,859.83	-6,029.07		20,830.76

2013 Res BRF Summary
Interest Earnings
July 1, 2021 - March 31, 2022

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2017-2 BRF (133533250)												
			Subtotal	2,980,000.00	2,740,000.00	2,980,000.00		0.579	12,360.78	0.00	12,360.78	
Fund: 2017-3 BRF (133533350)												
			Subtotal	955,000.00	950,000.00	955,000.00		0.482	3,398.55	0.00	3,398.55	
Fund: 2017-4 BRF (133533450)												
			Subtotal	1,160,000.00	985,000.00	1,160,000.00		0.529	4,410.05	0.00	4,410.05	
Fund: 2018-1 BRF (133533550)												
			Subtotal	425,000.00	425,000.00	425,000.00		0.624	1,992.19	0.00	1,992.19	
Fund: 2018-2 BRF (133533650)												
			Subtotal	1,815,000.00	1,727,698.56	1,861,669.49		1.556	27,353.06	-6,029.07	21,323.99	
Fund: 2018-3 BRF (133533750)												
			Subtotal	3,600,000.00	4,100,335.90	3,599,995.22		0.535	15,890.28	-35.99	15,854.29	
Fund: 2018-4 BRF (133533850)												
			Subtotal	5,965,000.00	6,100,335.90	5,964,995.22		0.687	31,480.64	-35.99	31,444.65	
Fund: 2019-1 BRF (133533950)												
			Subtotal	2,990,000.00	3,240,335.90	2,989,995.22		0.692	16,690.26	-35.99	16,654.27	
Fund: 2019-2 BRF (133574150)												
			Subtotal	6,930,000.00	5,900,335.90	6,929,995.22		0.672	34,562.67	-35.99	34,526.68	
Fund: 2019-3 BRF (133574250)												
			Subtotal	3,290,000.00	2,913,711.20	3,290,000.00		2.230	50,216.94	34.89	50,251.83	
Fund: 2019-4 BRF (133574350)												
			Subtotal	9,070,000.00	7,485,335.90	9,069,995.22		0.688	43,854.57	-35.99	43,818.58	
Fund: 2020-1 BRF (133574450)												
			Subtotal	3,525,000.00	2,621,992.80	3,525,000.00		1.775	37,901.00	81.42	37,982.42	
Fund: 2020-2 BRF (133575050)												

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**2013 Res BRF Summary
Interest Earnings
July 1, 2021 - March 31, 2022**

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion /	Adjusted Interest Earnings
			Subtotal	20,809,000.00	21,053,992.33	20,782,950.11		1.637	224,739.73	6,549.83		231,289.56
Fund: 2020-3 BRF (133575150)			Subtotal	1,395,000.00	1,395,000.00	1,395,000.00		2.498	26,156.25	0.00		26,156.25
Fund: 2020-4 BRF (133575250)			Subtotal	2,690,000.00	2,650,000.00	2,690,000.00		2.497	49,760.83	0.00		49,760.83
Fund: 2021-1 BRF (133575350)			Subtotal	1,140,000.00	1,140,000.00	1,140,000.00		2.048	17,527.50	0.00		17,527.50
Fund: 2021-2 BRF (133575450)			Subtotal	1,510,000.00	0.00	1,509,992.84		1.328	9,263.13	0.34		9,263.47
Fund: 2021-3 BRF (133575550)			Subtotal	1,260,000.00	0.00	1,260,000.00		1.504	4,777.50	0.00		4,777.50
			Total	110,314,000.00	102,253,513.67	110,474,587.17		1.017	817,957.13	-17,774.13		800,183.00



2013 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
April 1, 2021 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2013-1 BRF (133532150)												
			Subtotal	6,425,000.00	6,485,081.61	6,471,669.49		0.689	52,392.25	-8,112.43	44,279.82	
Fund: 2013-2 BRF (133532250)												
			Subtotal	3,450,000.00	3,700,000.00	3,450,000.00		0.502	16,989.25	0.00	16,989.25	
Fund: 2014-1 BRF (133532350)												
			Subtotal	3,985,000.00	4,150,373.36	3,985,000.00		0.413	17,054.86	-73.67	16,981.19	
Fund: 2014-2 BRF (133532450)												
			Subtotal	3,550,000.00	3,904,708.25	3,596,669.49		0.893	43,147.50	-8,038.76	35,108.74	
Fund: 2015-1 BRF (133532650)												
			Subtotal	3,005,000.00	2,605,000.00	3,005,000.00		0.499	13,816.68	0.00	13,816.68	
Fund: 2015-2 BRF (133532750)												
			Subtotal	4,360,000.00	3,935,373.36	4,359,994.94		0.515	21,013.26	-73.43	20,939.83	
Fund: 2016-1 BRF (133532850)												
			Subtotal	9,635,000.00	7,130,373.36	9,634,995.22		0.587	50,474.66	-73.45	50,401.21	
Fund: 2016-2 BRF (133532950)												
			Subtotal	1,785,000.00	1,730,000.00	1,785,000.00		0.471	8,090.17	0.00	8,090.17	
Fund: 2016-3 BRF (133533050)												
			Subtotal	1,050,000.00	890,000.00	1,050,000.00		0.513	5,018.28	0.00	5,018.28	
Fund: 2017-1 BRF (133533150)												
			Subtotal	1,560,000.00	1,474,708.25	1,606,669.49		1.769	35,814.10	-8,038.76	27,775.34	

2013 Res BRF Summary
Interest Earnings
April 1, 2021 - March 31, 2022

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2017-2 BRF (133533250)												
			Subtotal	2,980,000.00	2,740,000.00	2,980,000.00		0.557	15,698.29	0.00	15,698.29	
Fund: 2017-3 BRF (133533350)												
			Subtotal	955,000.00	950,000.00	955,000.00		0.473	4,451.67	0.00	4,451.67	
Fund: 2017-4 BRF (133533450)												
			Subtotal	1,160,000.00	985,000.00	1,160,000.00		0.508	5,480.67	0.00	5,480.67	
Fund: 2018-1 BRF (133533550)												
			Subtotal	425,000.00	425,000.00	425,000.00		0.625	2,656.26	0.00	2,656.26	
Fund: 2018-2 BRF (133533650)												
			Subtotal	1,815,000.00	1,729,708.25	1,861,669.49		1.558	36,137.43	-8,038.76	28,098.67	
Fund: 2018-3 BRF (133533750)												
			Subtotal	3,600,000.00	4,100,373.36	3,599,995.22		0.501	20,065.28	-73.45	19,991.83	
Fund: 2018-4 BRF (133533850)												
			Subtotal	5,965,000.00	5,300,373.36	5,964,995.22		0.672	40,502.17	-73.45	40,428.72	
Fund: 2019-1 BRF (133533950)												
			Subtotal	2,990,000.00	2,905,373.36	2,989,995.22		0.657	21,058.15	-73.45	20,984.70	
Fund: 2019-2 BRF (133574150)												
			Subtotal	6,930,000.00	5,900,373.36	6,929,995.22		0.640	42,362.67	-73.45	42,289.22	
Fund: 2019-3 BRF (133574250)												
			Subtotal	3,290,000.00	1,998,250.35	3,290,000.00		2.138	64,977.70	65.36	65,043.06	
Fund: 2019-4 BRF (133574350)												
			Subtotal	9,070,000.00	7,100,373.36	9,069,995.22		0.666	54,746.06	-73.45	54,672.61	
Fund: 2020-1 BRF (133574450)												
			Subtotal	3,525,000.00	3,495,917.48	3,525,000.00		1.778	59,229.13	152.52	59,381.65	
Fund: 2020-2 BRF (133575050)												

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Interest Earnings
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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
			Subtotal	20,809,000.00	18,474,278.05	20,782,950.11		1.376	256,387.32	6,175.22		262,562.54
Fund: 2020-3 BRF (133575150)			Subtotal	1,395,000.00	0.00	1,395,000.00		2.495	30,225.00	0.00		30,225.00
Fund: 2020-4 BRF (133575250)			Subtotal	2,690,000.00	0.00	2,690,000.00		2.494	57,490.00	0.00		57,490.00
Fund: 2021-1 BRF (133575350)			Subtotal	1,140,000.00	0.00	1,140,000.00		2.046	20,708.42	0.00		20,708.42
Fund: 2021-2 BRF (133575450)			Subtotal	1,510,000.00	0.00	1,509,992.84		1.328	9,263.13	0.34		9,263.47
Fund: 2021-3 BRF (133575550)			Subtotal	1,260,000.00	0.00	1,260,000.00		1.504	4,777.50	0.00		4,777.50
			Total	110,314,000.00	92,110,639.12	110,474,587.17		0.949	1,010,027.86	-26,423.07		983,604.79



2013 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
April 1, 2020 - March 31, 2022
Yield on Beginning Book Value

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2013-1 BRF (133532150)												
			Subtotal	6,425,000.00	562,747.02	6,471,669.49		0.829	87,414.94	-16,177.84		71,237.10
Fund: 2013-2 BRF (133532250)												
			Subtotal	3,450,000.00	0.00	3,450,000.00		0.454	23,906.42	0.00		23,906.42
Fund: 2014-1 BRF (133532350)												
			Subtotal	3,985,000.00	0.00	3,985,000.00		0.402	20,131.32	-100.31		20,031.01
Fund: 2014-2 BRF (133532450)												
			Subtotal	3,550,000.00	562,747.02	3,596,669.49		1.131	75,998.30	-16,077.53		59,920.77
Fund: 2015-1 BRF (133532650)												
			Subtotal	3,005,000.00	0.00	3,005,000.00		0.485	15,670.92	0.00		15,670.92
Fund: 2015-2 BRF (133532750)												
			Subtotal	4,360,000.00	0.00	4,359,994.94		0.489	24,024.55	-100.07		23,924.48
Fund: 2016-1 BRF (133532850)												
			Subtotal	9,635,000.00	0.00	9,634,995.22		0.559	55,599.16	-100.09		55,499.07
Fund: 2016-2 BRF (133532950)												
			Subtotal	1,785,000.00	0.00	1,785,000.00		0.464	9,770.69	0.00		9,770.69
Fund: 2016-3 BRF (133533050)												
			Subtotal	1,050,000.00	0.00	1,050,000.00		0.499	5,889.27	0.00		5,889.27
Fund: 2017-1 BRF (133533150)												
			Subtotal	1,560,000.00	562,747.02	1,606,669.49		2.119	67,121.93	-16,077.53		51,044.40

2013 Res BRF Summary
Interest Earnings
April 1, 2020 - March 31, 2022

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2017-2 BRF (133533250)												
			Subtotal	2,980,000.00	0.00	2,980,000.00		0.543	18,538.83	0.00	18,538.83	
Fund: 2017-3 BRF (133533350)												
			Subtotal	955,000.00	0.00	955,000.00		0.466	5,248.76	0.00	5,248.76	
Fund: 2017-4 BRF (133533450)												
			Subtotal	1,160,000.00	0.00	1,160,000.00		0.495	6,298.37	0.00	6,298.37	
Fund: 2018-1 BRF (133533550)												
			Subtotal	425,000.00	0.00	425,000.00		0.626	3,423.62	0.00	3,423.62	
Fund: 2018-2 BRF (133533650)												
			Subtotal	1,815,000.00	562,747.02	1,861,669.49		1.964	67,062.10	-16,077.53	50,984.57	
Fund: 2018-3 BRF (133533750)												
			Subtotal	3,600,000.00	0.00	3,599,995.22		0.482	23,932.43	-100.09	23,832.34	
Fund: 2018-4 BRF (133533850)												
			Subtotal	5,965,000.00	0.00	5,964,995.22		0.640	45,411.55	-100.09	45,311.46	
Fund: 2019-1 BRF (133533950)												
			Subtotal	2,990,000.00	0.00	2,989,995.22		0.626	23,882.56	-100.09	23,782.47	
Fund: 2019-2 BRF (133574150)												
			Subtotal	6,930,000.00	0.00	6,929,995.22		0.616	47,182.32	-100.09	47,082.23	
Fund: 2019-3 BRF (133574250)												
			Subtotal	3,290,000.00	1,498,125.35	3,290,000.00		2.211	103,380.48	190.36	103,570.84	
Fund: 2019-4 BRF (133574350)												
			Subtotal	9,070,000.00	0.00	9,069,995.22		0.640	60,510.14	-100.09	60,410.05	
Fund: 2020-1 BRF (133574450)												
			Subtotal	3,525,000.00	3,495,625.81	3,525,000.00		2.153	146,729.13	444.19	147,173.32	
Fund: 2020-2 BRF (133575050)												

Portfolio THDA
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2013 Res BRF Summary
Interest Earnings
April 1, 2020 - March 31, 2022

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CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Annualized Yield	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
			Subtotal	20,809,000.00	0.00	20,782,950.11		1.213	276,129.31	5,908.83		282,038.14
Fund: 2020-3 BRF (133575150)			Subtotal	1,395,000.00	0.00	1,395,000.00		2.495	30,225.00	0.00		30,225.00
Fund: 2020-4 BRF (133575250)			Subtotal	2,690,000.00	0.00	2,690,000.00		2.494	57,490.00	0.00		57,490.00
Fund: 2021-1 BRF (133575350)			Subtotal	1,140,000.00	0.00	1,140,000.00		2.046	20,708.42	0.00		20,708.42
Fund: 2021-2 BRF (133575450)			Subtotal	1,510,000.00	0.00	1,509,992.84		1.328	9,263.13	0.34		9,263.47
Fund: 2021-3 BRF (133575550)			Subtotal	1,260,000.00	0.00	1,260,000.00		1.504	4,777.50	0.00		4,777.50
			Total	110,314,000.00	7,244,739.24	110,474,587.17		0.982	1,335,721.15	-58,667.63		1,277,053.52



**2013 Res BRF merged
Purchases Report
Sorted by Security ID - Fund
January 1, 2022 - March 31, 2022**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment	Principal Purchase	Accrued at Purchase	Rate at Purchas	Maturity/ Call Date	YTM	Ending Book Value
3130AQY49													
3130AQY49	32376	131515	FAC	FHLB	525,000.00	02/28/2022	08/27 - 02/27	525,000.00		2.000	05/27/2022		525,000.00
3130AQY49	32377	131525	FAC	FHLB	510,000.00	02/28/2022	08/27 - 02/27	510,000.00		2.000	05/27/2022		510,000.00
3130AQY49	32378	131615	FAC	FHLB	520,000.00	02/28/2022	08/27 - 02/27	520,000.00		2.000	05/27/2022		520,000.00
3130AQY49	32379	131625	FAC	FHLB	335,000.00	02/28/2022	08/27 - 02/27	335,000.00		2.000	05/27/2022		335,000.00
3130AQY49	32382	131635	FAC	FHLB	140,000.00	02/28/2022	08/27 - 02/27	140,000.00		2.000	05/27/2022		140,000.00
3130AQY49	32383	131715	FAC	FHLB	135,000.00	02/28/2022	08/27 - 02/27	135,000.00		2.000	05/27/2022		135,000.00
3130AQY49	32384	131725	FAC	FHLB	520,000.00	02/28/2022	08/27 - 02/27	520,000.00		2.000	05/27/2022		520,000.00
3130AQY49	32385	131735	FAC	FHLB	155,000.00	02/28/2022	08/27 - 02/27	155,000.00		2.000	05/27/2022		155,000.00
3130AQY49	32386	131745	FAC	FHLB	185,000.00	02/28/2022	08/27 - 02/27	185,000.00		2.000	05/27/2022		185,000.00
3130AQY49	32387	131825	FAC	FHLB	175,000.00	02/28/2022	08/27 - 02/27	175,000.00		2.000	05/27/2022		175,000.00
3130AQY49	32388	131945	FAC	FHLB	505,000.00	02/28/2022	08/27 - 02/27	505,000.00		2.000	05/27/2022		505,000.00
3130AQY49	32389	132025	FAC	FHLB	335,000.00	02/28/2022	08/27 - 02/27	335,000.00		2.000	05/27/2022		335,000.00
3130AQY49	32390	132045	FAC	FHLB	40,000.00	02/28/2022	08/27 - 02/27	40,000.00		2.000	05/27/2022		40,000.00
3130AQY49	32391	132125	FAC	FHLB	10,000.00	02/28/2022	08/27 - 02/27	10,000.00		2.000	05/27/2022		10,000.00
Subtotal					4,090,000.00			4,090,000.00	0.00				4,090,000.00
Total Purchases					4,090,000.00			4,090,000.00	0.00				4,090,000.00



**2013 Res BRF merged
Sales/Call Report
Sorted by Maturity Date - Fund
January 1, 2022 - March 31, 2022**

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
(615)815-2020

CUSIP	Investment #	Fund	Issuer Sec. Type	Purchase Date	Redem. Date Matur. Date	Par Value	Rate at Redem.	Book Value at Redem.	Redemption Principal	Redemption Interest	Total Amount	Net Income
12/15/2022												
3134GXGQ1	31526	131315	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
3134GXGQ1	31527	131325	FHLMC FAC	12/15/202	02/07/202 12/15/202	290,000.00	0.200	290,000.00	290,000.00	83.78	290,083.78 Sale	83.78
3134GXGQ1	31528	131415	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
3134GXGQ1	31529	131425	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
3134GXGQ1	31531	131515	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
3134GXGQ1	31532	131525	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
3134GXGQ1	31533	131615	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
3134GXGQ1	31534	131625	FHLMC FAC	12/15/202	02/07/202 12/15/202	280,000.00	0.200	280,000.00	280,000.00	80.89	280,080.89 Sale	80.89
3134GXGQ1	31535	131635	FHLMC FAC	12/15/202	02/07/202 12/15/202	140,000.00	0.200	140,000.00	140,000.00	40.44	140,040.44 Sale	40.44
3134GXGQ1	31536	131715	FHLMC FAC	12/15/202	02/07/202 12/15/202	120,000.00	0.200	120,000.00	120,000.00	34.67	120,034.67 Sale	34.67
3134GXGQ1	31537	131725	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
3134GXGQ1	31538	131735	FHLMC FAC	12/15/202	02/07/202 12/15/202	150,000.00	0.200	150,000.00	150,000.00	43.33	150,043.33 Sale	43.33
3134GXGQ1	31539	131745	FHLMC FAC	12/15/202	02/07/202 12/15/202	185,000.00	0.200	185,000.00	185,000.00	53.44	185,053.44 Sale	53.44
3134GXGQ1	31540	131825	FHLMC FAC	12/15/202	02/07/202 12/15/202	175,000.00	0.200	175,000.00	175,000.00	50.56	175,050.56 Sale	50.56
3134GXGQ1	31541	131835	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
3134GXGQ1	31542	131845	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
3134GXGQ1	31543	131915	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
3134GXGQ1	31544	131925	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44

2013 Res BRF merged
Sales/Call Report
January 1, 2022 - March 31, 2022

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CUSIP	Investment #	Fund	Issuer Sec. Type	Purchase Date	Redem. Date Matur. Date	Par Value	Rate at Redem.	Book Value at Redem.	Redemption Principal	Redemption Interest	Total Amount	Net Income
12/15/2022												
3134GXGQ1	31546	131945	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
3134GXGQ1	31547	132025	FHLMC FAC	12/15/202	02/07/202 12/15/202	500,000.00	0.200	500,000.00	500,000.00	144.44	500,144.44 Sale	144.44
					Subtotal	7,840,000.00		7,840,000.00	7,840,000.00	2,264.83	7,842,264.83	2,264.83
					Total Sales	7,840,000.00		7,840,000.00	7,840,000.00	2,264.83	7,842,264.83	2,264.83

ARBITRAGE

DESCRIPTION

Arbitrage, in part is defined as “the simultaneous purchase and sale of the same or equivalent security in order to profit from price discrepancies”.

This relates to THDA as it is applied to the use of proceeds from tax-exempt bonds, specifically the use of such bond proceeds or earnings from such proceeds to purchase taxable non-mortgage investments. Any excess earnings over the cost of borrowing (bond rate) are arbitrage earnings and must be rebated to the Internal Revenue Service.

This is a net calculation and is computed annually. Attached is a spreadsheet showing the arbitrage liability by bond issue as of 6/30/2020. Every five years, on the anniversary date of each bond issue, for the life of the bond issue, cash settlement has to be made with the IRS. If earnings for a five-year period are less than what the investments would have earned at the bond rate, no payment is due the IRS. If the earnings are more than what would have been earned at the bond rate, cash payment of the excess must be paid to the IRS. THDA has contracted with Kutak Rock to make these complex calculations.

From an Investment management performance measurement standpoint, THDA knows that if there is a rebate liability for a bond issue, then the agency has maximized earnings for that particular issue. This is probably the best benchmark of all because as mentioned above any earnings in excess of bond cost cannot be retained by the agency.

Tennessee Housing Development Agency
 Rebate Liability as of June 30, 2021

<i>Resolution / Bond Issue</i>	<i>Arbitrage Rebate Liability</i>
<u>1985 Res</u>	
2012-1	-
2012-2	-
Sub-total	-
<u>2009 Res</u>	
2015-A	-
Sub-total	-
<u>2013 Res</u>	
2013-1	-
2013-2	-
2014-1	-
2014-2	-
2015-1	-
2015-2	-
2016-1	-
2016-2	-
2016-3	-
2017-1	-
2017-2	-
2017-3	-
2017-4	-
2018-1	-
2018-2	-
2018-3	-
2018-4	-
2019-1	-
2019-2	-
2019-3	-
2019-4	-
2020-1	-
2020-2	-
2020-3	-
2020-4	-
Sub-total	-
TOTALS	-