



Tennessee Housing Development Agency

Investment Report

September 30, 2021

**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

July 7, 2021

**Important Transactions during the past quarter:*

- 1) The agency closed the \$149,990,000 Residential Finance Program Bond Issue 2021-1, on April 28, 2021. This financing provided \$158,600,000 of proceeds to fund mortgage loans. This transaction received \$39 million of 0% participation proceeds from the 2019-4 transaction and provided \$28.63 million of 0% proceeds for participation in a future transaction. The balance of 0% proceeds at the April 28, 2021 closing of 2021-1 was \$93,730,000.
- 2) During the past quarter, \$107.93 million in mortgage prepayments were received by the agency. This was approximately an \$11.33 million increase from the previous quarter (\$96.60 million) and approximately a \$45.52 million increase from the same quarter last year (\$62.41 million). Prepayments are currently being used to redeem bonds as frequently as monthly.
- 3) The agency redeemed \$113,220,000 of bonds during the quarter using mortgage principal collections. \$3.915 million of bonds under the 1985 Resolution were redeemed, leaving approximately \$59.8 million in THDA bonds outstanding that carry the moral obligation of the State of Tennessee as of June 30, 2021. Comparatively, total bonds outstanding carrying the moral obligation at June 30, 2020 was \$74.975 million.
- 4) The Federal Reserve target funds were kept at a target range of 0.00% - 0.25% at the June 16, 2021 meeting of the Federal Open Market Committee (FOMC). Progress on vaccinations has reduced the spread of COVID-19 in the United States. Amid this progress and strong policy support, indicators of economic activity and employment have strengthened. The sectors most adversely affected by the pandemic remain weak but have shown improvement. Inflation has risen, largely reflecting transitory factors. Overall financial conditions remain accommodative, in part reflecting policy measures to support the economy and the flow of credit to U.S. households and businesses. The path of the economy will depend significantly on the course of the virus. Progress on vaccinations will likely continue to reduce the effects of the public health crisis on the economy, but risks to the economic outlook remain. The Committee expects it will be

appropriate to maintain the target range until labor market conditions have reached levels consistent with the Committee's assessments of maximum employment and inflation has risen to 2 percent and is on track to moderately exceed 2 percent for some time. In addition, the Federal Reserve will continue to increase its holdings of Treasury securities by at least \$80 billion per month and of agency mortgage-backed securities by at least \$40 billion per month until substantial further progress has been made toward the Committee's maximum employment and price stability goals. These asset purchases help foster smooth market functioning and accommodative financial conditions, thereby supporting the flow of credit to households and businesses.



PORTFOLIO MANAGEMENT SUMMARY
Portfolio Management
Portfolio Summary
September 30, 2021

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	137,075,000.00	137,182,631.55	137,268,930.46	50.14	1,789	282	0.762
Federal Agency Disc. -Amortizing	131,000,000.00	130,997,415.87	130,998,126.07	47.85	49	19	0.026
Treasury Coupon Securities	5,524,000.00	6,143,726.51	5,494,779.60	2.01	2,706	683	6.520
Investments	273,599,000.00	274,323,773.93	273,761,836.13	100.00%	975	164	0.526
Total Earnings	September 30	Period					
Current Year		340,022.58					
Average Daily Balance	294,578,202.33						
Effective Rate of Return	0.46%						

Mack W. Beard, Director of Finance

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
September 30, 2021

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
9/30/21	24,821,864.27	24,822,737.37	N/A	N/A

Historical Returns (Yield)	Quarter ending	Current Fiscal Year	Last 12 Months	Last 24 Months
	6/30/2021			
1974 Resolution	0.372%	3.720%	0.687%	0.958%

Benchmarks:	0.077%	0.077%	0.084%	0.414%
(1) One-year CMT	0.227%	0.227%	0.172%	0.464%
(2) Two-year CMT	0.430%	0.430%	0.307%	0.541%

Duration	1974 Resolution	
Average Duration to Maturity (Years)		1.3
Average Duration to Call (Years)		0.2

Asset Allocation	1974 Resolution		1985 Resolution	
	Dollar value*	Percentage	Dollar value*	Percentage
Money Market Funds	20,936,882.72	84.35%	N/A	N/A
Federal Agency Coupons	3,165,000.00	12.75%	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	719,981.55	2.90%	N/A	N/A
Total	24,821,864.27	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****September 30, 2021**

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												
3130A6UY1	28560	Federal Agency Coupon Securities	Fair	1,000,000.00	2.000	1,004,713.78	09/30/2021	2.000	12/30/2021	90		
3130AP5H4	32131	Federal Agency Coupon Securities	Fair	225,000.00	0.750	223,649.91	09/30/2021	0.750	09/30/2025	1,460	03/30/2022	
313385NS1	32126	Federal Agency Disc. -Amortizing	Fair	719,981.55	0.030	719,975.20	09/30/2021	0.031	11/01/2021	31		
		Subtotal and Average		1,944,981.55		1,948,338.89		1.126		226		
Federal Home Loan Mortgage Cor												
3134GXGQ1	31844	Federal Agency Coupon Securities	Fair	1,000,000.00	0.200	999,840.57	09/30/2021	0.200	12/15/2022	440	12/15/2021	
		Subtotal and Average		1,000,000.00		999,840.57		0.200		440		
Federal National Mortgage Admi												
3135GA5Y3	31845	Federal Agency Coupon Securities	Fair	940,000.00	0.375	937,675.19	09/30/2021	0.375	06/14/2024	987	12/14/2021	
		Subtotal and Average		940,000.00		937,675.19		0.375		987		
		Total and Average		3,884,981.55		3,885,854.65		0.706		465		



General Fund (Summary Reports)
Investments by All Types
Active Investments
September 30, 2021

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
Nashville, TN 37243
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CUSIP	Investment #	Fund	Issuer	Par Value	Purchase Price	Book Value	Current Rate	Maturity Date	Call Date	Call Price
Federal Agency Coupon Securities										
				Subtotal	3,165,000.00	3,165,000.00				
Federal Agency Disc. -Amortizing										
				Subtotal	720,000.00	719,981.55				
				Total	3,885,000.00	3,884,981.55				



General Fund (Summary Reports)
Interest Earnings
Sorted by Fund - Fund
July 1, 2021 - September 30, 2021
Yield on Beginning Book Value

THDA
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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: GENERAL FUND (6076005447)												
			Subtotal	3,885,000.00	10,119,519.62	3,884,981.55		0.372	6,846.93	306.87	7,153.80	
			Total	3,885,000.00	10,119,519.62	3,884,981.55		0.372	6,846.93	306.87	7,153.80	



General Fund (Summary Reports)
Interest Earnings
Sorted by Fund - Fund
October 1, 2020 - September 30, 2021
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	3,885,000.00	1,835,000.00	3,884,981.55		0.687	24,870.66	262.71		25,133.37
			Total	3,885,000.00	1,835,000.00	3,884,981.55		0.687	24,870.66	262.71		25,133.37



General Fund (Summary Reports)
Interest Earnings
Sorted by Fund - Fund
October 1, 2019 - September 30, 2021
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	3,885,000.00	1,000,000.00	3,884,981.55		0.958	45,192.48	262.71	45,455.19	
			Total	3,885,000.00	1,000,000.00	3,884,981.55		0.958	45,192.48	262.71	45,455.19	



GENERAL FUND (6076005447)
Purchases Report
Sorted by Dealer - Dealer
July 1, 2021 - September 30, 2021

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													
313385JX5	32014	OP0008	AFD	FHLB	655,000.00	07/20/2021	08/02 - At Maturity	654,991.72		0.035	08/02/2021	0.035	0.00
313385NS1	32066	OP0008	AFD	FHLB	5,000,000.00	08/23/2021	09/14 - At Maturity	4,999,756.94		0.025	11/01/2021	0.025	0.00
313385NS1	32126	OP0008	AFD	FHLB	720,000.00	09/20/2021	11/01 - At Maturity	719,974.80		0.030	11/01/2021	0.030	719,981.55
3130AP5H4	32131	OP0008	FAC	FHLB	225,000.00	09/30/2021	03/30 - 09/30	225,000.00		0.750	03/30/2022	0.750	225,000.00
			Subtotal		6,600,000.00			6,599,723.46	0.00				944,981.55
			Total Purchases		6,600,000.00			6,599,723.46	0.00				944,981.55



GENERAL FUND (6076005447)
Sales/Call Report
Sorted by Dealer - Fund
July 1, 2021 - September 30, 2021

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: External Transaction												
3136G4R54	31304	OP0008	FNMA FAC	08/24/202	08/24/202 08/24/202	835,000.00	0.375	835,000.00	835,000.00	1,565.63	836,565.63 Call	1,565.63
					Subtotal	835,000.00		835,000.00	835,000.00	1,565.63	836,565.63	1,565.63
Sold By: 2013 Bond Resolution												
313385MK9	31949	OP0008	FHLB AFD	06/24/202	08/11/202 10/01/202	6,345,000.00	0.025	6,344,733.70	6,344,775.29	0.00	6,344,775.29 Sale	41.59
313385NS1	32066	OP0008	FHLB AFD	08/23/202	09/14/202 11/01/202	5,000,000.00	0.025	4,999,834.70	4,999,833.34	0.00	4,999,833.34 Sale	-1.36
					Subtotal	11,345,000.00		11,344,568.40	11,344,608.63	0.00	11,344,608.63	40.23
					Total Sales	12,180,000.00		12,179,568.40	12,179,608.63	1,565.63	12,181,174.26	1,605.86

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

Amounts due during July 1, 2021 - September 30, 2021

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
313385JX5	32014	OP0008	AFD	FHLB	655,000.00	08/02/2021	07/20/2021	0.035	655,000.00	0.00	655,000.00	0.00
				Total Maturities	655,000.00				655,000.00	0.00	655,000.00	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
September 30, 2021

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
9/30/21	9,192,944.67	9,192,944.67	N/A	N/A

Historical Returns (Yield) 1974 Resolution	Quarter ending 9/30/2021	Current Fiscal Year	Last 12 Months	Last 24 Months
	0.000%	0.000%	0.000%	0.000%

Benchmarks:	0.077%	0.077%	0.084%	0.414%
(1) One-year CMT	0.227%	0.227%	0.172%	0.464%
(2) Two-year CMT	0.430%	0.430%	0.307%	0.541%

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	9,192,944.67	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	9,192,944.67	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

September 30, 2021

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
9/30/21	5,660,896.00	5,660,896.00	0.00	0.00	191,838,043.26	191,820,241.46

Historical Returns (Yield)	Quarter ending 9/30/2021	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	0.066%	0.066%	0.067%

Benchmarks:	(1) One-year CMT	0.077%	0.077%	0.084%	0.414%
	(2) Two-year CMT	0.227%	0.227%	0.172%	0.464%
	(3) Three-year CMT	0.430%	0.430%	0.307%	0.541%

Duration		1985 Resolution	2009 Resolution	2013 Resolution
	Average Duration to Maturity (Years)	N/A	N/A	1.3
	Average Duration to Call (Years)	N/A	N/A	0.2

Asset Allocation	1985 Resolution		2009 Resolution		2013 Resolution	
	Dollar value*	Percentage	Dollar value*	Percentage	Dollar value*	Percentage
	5,660,896.00	0.00%	-	0.00%	153,318,303.04	79.92%
	-	0.00%	-	0.00%	16,995,392.86	8.86%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	21,524,347.36	11.22%
	5,660,896.00	0.00%	-	0.00%	191,838,043.26	100.00%

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



2013 Res LF (merged)
Investments by Issuer
Active Investments
Sorted by Fund
September 30, 2021

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												
3130AMKZ4	31862	Federal Agency Coupon Securities	Fair	3,000,000.00	0.400	2,995,706.43	09/30/2021	0.400	06/10/2024	983	12/10/2021	
313385MK9	31950	Federal Agency Disc. -Amortizing	Fair	1,460,000.00	0.025	1,460,000.00	09/30/2021	0.026	10/01/2021			
313385PJ9	32129	Federal Agency Disc. -Amortizing	Fair	9,999,546.80	0.035	9,999,477.80	09/30/2021	0.036	11/17/2021	47		
3130AMKZ4	31863	Federal Agency Coupon Securities	Fair	3,000,000.00	0.400	2,995,706.43	09/30/2021	0.400	06/10/2024	983	12/10/2021	
3130AP4F9	32137	Federal Agency Coupon Securities	Fair	4,494,392.86	0.570	4,494,375.00	09/30/2021	0.696	03/27/2025	1,273	09/27/2022	
313385MK9	31951	Federal Agency Disc. -Amortizing	Fair	65,000.00	0.025	65,000.00	09/30/2021	0.026	10/01/2021			
313385NK8	32127	Federal Agency Disc. -Amortizing	Fair	9,999,800.56	0.030	9,999,866.70	09/30/2021	0.031	10/25/2021	24		
3130ALJ70	32130	Federal Agency Coupon Securities	Fair	5,001,000.00	0.400	4,999,794.75	09/30/2021	0.400	03/12/2024	893	10/12/2021	
Subtotal and Average				37,019,740.22		37,009,927.11		0.222		453		
Federal Home Loan Mortgage Cor												
3134GXFV1	31843	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.062	12/17/2025	1,538	12/17/2021	
Subtotal and Average				500,000.00		496,217.12		0.062		1,538		
Federal National Mortgage Adm												
3135GA5T4	31848	Federal Agency Coupon Securities	Fair	500,000.00	0.300	499,577.07	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA6B2	31849	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.625	12/17/2025	1,538	12/17/2021	
Subtotal and Average				1,000,000.00		995,794.19		0.462		1,171		
Total and Average				38,519,740.22		38,501,938.42		0.227		486		



**2013 Res LF Summary
Investments by All Types
Active Investments
September 30, 2021**

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	17,000,000.00	16,995,392.86				
Federal Agency Disc. -Amortizing										
				Subtotal	21,525,000.00	21,524,347.36				
				Total	38,525,000.00	38,519,740.22				



**2013 Res LF Summary
Interest Earnings
Sorted by Fund - Fund**

**July 1, 2021 - September 30, 2021
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	14,460,000.00	22,998,725.75	14,459,546.80		0.055	3,000.00	1,057.32	4,057.32	
Fund: 2021-1 LF (133575300)												
			Subtotal	19,065,000.00	80,739,182.00	19,059,193.42		0.059	5,992.66	1,639.70	7,632.36	
Fund: 2021-2 LF (133575400)												
			Subtotal	5,000,000.00	0.00	5,001,000.00		0.406	55.56	0.00	55.56	
			Total	38,525,000.00	144,991,631.10	38,519,740.22		0.066	13,992.66	4,087.16	18,079.82	



**2013 Res LF Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2020 - September 30, 2021
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	14,460,000.00	0.00	14,459,546.80		0.061	3,700.00	1,158.07	4,858.07	
Fund: 2021-1 LF (133575300)												
			Subtotal	19,065,000.00	0.00	19,059,193.42		0.046	8,279.28	3,329.03	11,608.31	
Fund: 2021-2 LF (133575400)												
			Subtotal	5,000,000.00	0.00	5,001,000.00		0.406	55.56	0.00	55.56	
			Total	38,525,000.00	0.00	38,519,740.22		0.067	23,034.84	6,186.77	29,221.61	



**2013 Res LF Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2019 - September 30, 2021
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: 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	14,460,000.00	0.00	14,459,546.80		0.061	3,700.00	1,158.07	4,858.07	
Fund: 2021-1 LF (133575300)												
			Subtotal	19,065,000.00	0.00	19,059,193.42		0.046	8,279.28	3,329.03	11,608.31	
Fund: 2021-2 LF (133575400)												
			Subtotal	5,000,000.00	0.00	5,001,000.00		0.406	55.56	0.00	55.56	
			Total	38,525,000.00	0.00	38,519,740.22		0.067	23,034.84	6,186.77	29,221.61	



2013 Res LF (merged)
Purchases Report
Sorted by Security ID - Fund
July 1, 2021 - September 30, 2021

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
3130ALJ70													
3130ALJ70	32130	132121	FAC	FHLB	5,000,000.00	09/30/2021	03/12 - 09/12	5,000,000.00	1,000.00	0.400	10/12/2021		5,001,000.00
				Subtotal	5,000,000.00			5,000,000.00	1,000.00				5,001,000.00
3130AP4F9													
3130AP4F9	32137	132111	FAC	FHLB	4,500,000.00	09/27/2021	03/27 - 09/27	4,494,375.00		0.570	09/27/2022	0.696	4,494,392.86
				Subtotal	4,500,000.00			4,494,375.00	0.00				4,494,392.86
313385JM9													
313385JM9	32015	132031	AFD	FHLB	1,000,000.00	07/20/2021	07/23 - At Maturity	999,999.58		0.005	07/23/2021	0.005	0.00
313385JM9	31990	132111	AFD	FHLB	5,455,000.00	07/20/2021	07/23 - At Maturity	5,454,997.73		0.005	07/23/2021	0.005	0.00
				Subtotal	6,455,000.00			6,454,997.31	0.00				0.00
313385KB1													
313385KB1	32020	132111	AFD	FHLB	10,000,000.00	07/26/2021	08/06 - At Maturity	9,999,938.89		0.020	08/06/2021	0.020	0.00
				Subtotal	10,000,000.00			9,999,938.89	0.00				0.00
313385KM7													
313385KM7	32019	132111	AFD	FHLB	15,000,000.00	07/26/2021	08/16 - At Maturity	14,999,825.00		0.020	08/16/2021	0.020	0.00
				Subtotal	15,000,000.00			14,999,825.00	0.00				0.00
313385NK8													
313385NK8	32127	132111	AFD	FHLB	10,000,000.00	09/20/2021	10/25 - At Maturity	9,999,708.33		0.030	10/25/2021	0.030	9,999,800.56
				Subtotal	10,000,000.00			9,999,708.33	0.00				9,999,800.56
313385NS1													
313385NS1	32068	132031	AFD	FHLB	10,000,000.00	08/23/2021	09/15 - At Maturity	9,999,513.89		0.025	11/01/2021	0.025	0.00
313385NS1	32069	132041	AFD	FHLB	20,000,000.00	08/23/2021	09/15 - At Maturity	19,999,027.78		0.025	11/01/2021	0.025	0.00
313385NS1	32070	132111	AFD	FHLB	10,000,000.00	08/23/2021	09/15 - At Maturity	9,999,513.89		0.025	11/01/2021	0.025	0.00
				Subtotal	40,000,000.00			39,998,055.56	0.00				0.00
313385PJ9													
313385PJ9	32129	132041	AFD	FHLB	10,000,000.00	09/20/2021	11/17 - At Maturity	9,999,436.11		0.035	11/17/2021	0.035	9,999,546.80
				Subtotal	10,000,000.00			9,999,436.11	0.00				9,999,546.80
Total Purchases					100,955,000.00			100,946,336.20	1,000.00				29,494,740.22

**2013 Res LF (merged)
Purchases Report
July 1, 2021 - September 30, 2021**

Page 2

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
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2013 Res LF (merged)
Sales/Call Report
Sorted by Security ID - Fund
July 1, 2021 - September 30, 2021

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
3130ALJ70												
3130ALJ70	31681	132031	FHLB FAC	03/12/202	09/30/202 03/12/202	5,000,000.00	0.400	5,000,000.00	5,000,000.00	1,000.00	5,001,000.00 Sale	1,000.00
					Subtotal	5,000,000.00		5,000,000.00	5,000,000.00	1,000.00	5,001,000.00	1,000.00
313385JX5												
313385JX5	31913	132031	FHLB AFD	06/22/202	07/09/202 08/02/202	1,390,000.00	0.035	1,389,967.30	1,389,967.57	0.00	1,389,967.57 Sale	0.27
313385JX5	31913	132031	FHLB AFD	06/22/202	07/20/202 08/02/202	610,000.00	0.035	609,992.23	609,992.29	0.00	609,992.29 Sale	0.06
313385JX5	31914	132111	FHLB AFD	06/22/202	07/20/202 08/02/202	5,000,000.00	0.035	4,999,936.29	4,999,936.80	0.00	4,999,936.80 Sale	0.51
					Subtotal	7,000,000.00		6,999,895.82	6,999,896.66	0.00	6,999,896.66	0.84
313385LD6												
313385LD6	31874	132031	FHLB AFD	06/01/202	07/21/202 09/01/202	765,000.00	0.010	764,991.15	764,991.07	0.00	764,991.07 Sale	-0.08
313385LD6	31815	132111	FHLB AFD	05/07/202	07/09/202 09/01/202	17,385,000.00	0.020	17,384,482.70	17,384,478.45	0.00	17,384,478.45 Sale	-4.25
313385LD6	31876	132111	FHLB AFD	06/01/202	07/21/202 09/01/202	785,000.00	0.010	784,989.15	784,990.84	0.00	784,990.84 Sale	1.69
					Subtotal	18,935,000.00		18,934,463.00	18,934,460.36	0.00	18,934,460.36	-2.64
313385MK9												
313385MK9	31950	132041	FHLB AFD	06/24/202	08/11/202 10/01/202	18,105,000.00	0.025	18,104,360.54	18,104,358.79	0.00	18,104,358.79 Sale	-1.75
313385MK9	31950	132041	FHLB AFD	06/24/202	08/19/202 10/01/202	435,000.00	0.025	434,987.04	434,987.01	0.00	434,987.01 Sale	-0.03
313385MK9	31951	132111	FHLB AFD	06/24/202	08/11/202 10/01/202	8,590,000.00	0.025	8,589,696.61	8,589,695.77	0.00	8,589,695.77 Sale	-0.84
					Subtotal	27,130,000.00		27,129,044.19	27,129,041.57	0.00	27,129,041.57	-2.62
313385NS1												
313385NS1	32068	132031	FHLB AFD	08/23/202	09/15/202 11/01/202	10,000,000.00	0.025	9,999,676.28	9,999,673.61	0.00	9,999,673.61 Sale	-2.67
313385NS1	32069	132041	FHLB AFD	08/23/202	09/15/202 11/01/202	20,000,000.00	0.025	19,999,352.57	19,999,347.23	0.00	19,999,347.23 Sale	-5.34
313385NS1	32070	132111	FHLB AFD	08/23/202	09/15/202 11/01/202	10,000,000.00	0.025	9,999,676.28	9,999,673.62	0.00	9,999,673.62 Sale	-2.66

2013 Res LF (merged)
Sales/Call Report
July 1, 2021 - September 30, 2021

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	40,000,000.00		39,998,705.13	39,998,694.46	0.00	39,998,694.46	-10.67
3136G4R54												
3136G4R54	31847	132111	FNMA FAC	05/17/202	08/24/202 08/24/202	1,395,000.00	0.375	1,396,206.09	1,395,000.00	2,615.63	1,397,615.63 Call	1,409.54
					Subtotal	1,395,000.00		1,396,206.09	1,395,000.00	2,615.63	1,397,615.63	1,409.54
					Total Sales	99,460,000.00		99,458,314.23	99,457,093.05	3,615.63	99,460,708.68	2,394.45



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

Amounts due during July 1, 2021 - September 30, 2021

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
313385HP4	31803	132111	AFD	FHLB	3,055,000.00	07/01/2021	04/28/2021	0.010	3,055,000.00	0.00	3,055,000.00	0.00
313385HU3	31911	132111	AFD	FHLB	10,000,000.00	07/06/2021	06/18/2021	0.035	10,000,000.00	0.00	10,000,000.00	0.00
313385JJ6	31838	132111	AFD	FHLB	11,045,000.00	07/20/2021	05/19/2021	0.010	11,045,000.00	0.00	11,045,000.00	0.00
313385JM9	31990	132111	AFD	FHLB	5,455,000.00	07/23/2021	07/20/2021	0.005	5,455,000.00	0.00	5,455,000.00	0.00
313385JM9	32015	132031	AFD	FHLB	1,000,000.00	07/23/2021	07/20/2021	0.005	1,000,000.00	0.00	1,000,000.00	0.00
313385KB1	32020	132111	AFD	FHLB	10,000,000.00	08/06/2021	07/26/2021	0.020	10,000,000.00	0.00	10,000,000.00	0.00
313385KM7	31915	132031	AFD	FHLB	10,000,000.00	08/16/2021	06/22/2021	0.035	10,000,000.00	0.00	10,000,000.00	0.00
313385KM7	32019	132111	AFD	FHLB	15,000,000.00	08/16/2021	07/26/2021	0.020	15,000,000.00	0.00	15,000,000.00	0.00
313385KU9	31916	132031	AFD	FHLB	10,000,000.00	08/23/2021	06/22/2021	0.035	10,000,000.00	0.00	10,000,000.00	0.00
313385LD6	31815	132111	AFD	FHLB	15,410,000.00	09/01/2021	05/07/2021	0.020	15,410,000.00	0.00	15,410,000.00	0.00
313385LD6	31874	132031	AFD	FHLB	13,490,000.00	09/01/2021	06/01/2021	0.010	13,490,000.00	0.00	13,490,000.00	0.00
313385LD6	31876	132111	AFD	FHLB	3,510,000.00	09/01/2021	06/01/2021	0.010	3,510,000.00	0.00	3,510,000.00	0.00
Total Maturities					107,965,000.00				107,965,000.00	0.00	107,965,000.00	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

September 30, 2021

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
9/30/21	5,869,397.40	5,869,382.10	3,860,472.97	3,860,453.54	212,617,129.31	212,613,468.62

Historical Returns (Yield)	Quarter ending 9/30/2021	Current Fiscal Year	Last 12 Months	Last 24 Months	
	1985 Resolution	0.017%	0.017%	0.015%	0.015%
	2009 Resolution	0.020%	0.020%	0.018%	0.018%
	2013 Resolution	0.086%	0.086%	0.152%	0.263%

Benchmarks:	0.077%	0.077%	0.084%	0.414%
(1) One-year CMT	0.227%	0.227%	0.172%	0.464%
(2) Two-year CMT	0.430%	0.430%	0.307%	0.541%

Duration	1985 Resolution	2009 Resolution	2013 Resolution	
	Average Duration to Maturity (Years)	0.03	0.04	0.10
	Average Duration to Call (Years)	0.03	0.04	0.05

Asset Allocation	1985 Resolution		2009 Resolution		2013 Resolution	
	Dollar value*	Percentage	Dollar value*	Percentage	Dollar value*	Percentage
	2,569,422.38	43.78%	940,504.68	24.36%	106,458,275.46	50.07%
	-	0.00%	-	0.00%	3,625,000.00	1.70%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	-	0.00%	-	0.00%	-	0.00%
	3,299,975.02	56.22%	2,919,968.29	75.64%	102,533,853.85	48.22%
Total	5,869,397.40	100.00%	3,860,472.97	100.00%	212,617,129.31	100.00%

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



1985 Res Float/Equity (merged)
Investments by Issuer
Active Investments
Sorted by Fund
September 30, 2021

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												
313385MK9	32021	Federal Agency Disc. -Amortizing	Fair	1,375,000.00	0.020	1,375,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32071	Federal Agency Disc. -Amortizing	Fair	754,983.88	0.025	754,974.00	09/30/2021	0.026	11/01/2021	31		
313385MK9	32022	Federal Agency Disc. -Amortizing	Fair	755,000.00	0.020	755,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32072	Federal Agency Disc. -Amortizing	Fair	414,991.14	0.025	414,985.71	09/30/2021	0.026	11/01/2021	31		
Subtotal and Average				3,299,975.02		3,299,959.71		0.022		10		
Total and Average				3,299,975.02		3,299,959.71		0.022		10		



1985 Res Float/Equity Summary
Investments by All Types
Active Investments
September 30, 2021

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 Disc. -Amortizing										
				Subtotal	3,300,000.00	3,299,975.02				
				Total	3,300,000.00	3,299,975.02				



1985 Res Float/Equity Summary
Interest Earnings
Sorted by Fund - Fund
July 1, 2021 - September 30, 2021
Yield on Beginning Book Value

THDA
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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: 2012-1 DSE (133531920)												
			Subtotal	2,130,000.00	2,154,989.67	2,129,983.88		0.017	0.00	72.35		72.35
Fund: 2012-2 DSE (133532020)												
			Subtotal	1,170,000.00	1,839,991.91	1,169,991.14		0.017	0.00	44.08		44.08
			Total	3,300,000.00	3,994,981.58	3,299,975.02		0.017	0.00	116.43		116.43



**1985 Res Float/Equity Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2020 - September 30, 2021
Yield on Beginning Book Value**

THDA
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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	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2012-1 DSE (133531920)												
			Subtotal	2,130,000.00	0.00	2,129,983.88		0.015	0.00	89.82		89.82
Fund: 2012-2 DSE (133532020)												
			Subtotal	1,170,000.00	0.00	1,169,991.14		0.015	0.00	59.13		59.13
			Total	3,300,000.00	0.00	3,299,975.02		0.015	0.00	148.95		148.95



**1985 Res Float/Equity Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2019 - September 30, 2021
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: 2012-1 DSE (133531920)												
			Subtotal	2,130,000.00	0.00	2,129,983.88		0.015	0.00	89.82		89.82
Fund: 2012-2 DSE (133532020)												
			Subtotal	1,170,000.00	0.00	1,169,991.14		0.015	0.00	59.13		59.13
			Total	3,300,000.00	0.00	3,299,975.02		0.015	0.00	148.95		148.95



1985 Res Float/Equity (merged)
Purchases Report
Sorted by Fund - Fund
July 1, 2021 - September 30, 2021

THDA
Andrew Jackson Building
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(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
2012-1 DSE (133531920)													
313385JX5	31993	851212	AFD	FHLB	545,000.00	07/20/2021	08/02 - At Maturity	544,993.11		0.035	08/02/2021	0.035	0.00
313385LD6	32016	851212	AFD	FHLB	545,000.00	07/21/2021	09/01 - At Maturity	544,993.64		0.010	09/01/2021	0.010	0.00
313385MK9	32021	851212	AFD	FHLB	1,375,000.00	08/10/2021	10/01 - At Maturity	1,374,960.28		0.020	10/01/2021	0.020	1,375,000.00
313385NS1	32071	851212	AFD	FHLB	755,000.00	09/14/2021	11/01 - At Maturity	754,974.83		0.025	11/01/2021	0.025	754,983.88
			Subtotal		3,220,000.00			3,219,921.86	0.00				2,129,983.88
2012-2 DSE (133532020)													
313385JX5	31994	851222	AFD	FHLB	525,000.00	07/20/2021	08/02 - At Maturity	524,993.36		0.035	08/02/2021	0.035	0.00
313385LD6	32017	851222	AFD	FHLB	220,000.00	07/21/2021	09/01 - At Maturity	219,997.43		0.010	09/01/2021	0.010	0.00
313385MK9	32022	851222	AFD	FHLB	755,000.00	08/10/2021	10/01 - At Maturity	754,978.19		0.020	10/01/2021	0.020	755,000.00
313385NS1	32072	851222	AFD	FHLB	415,000.00	09/14/2021	11/01 - At Maturity	414,986.17		0.025	11/01/2021	0.025	414,991.14
			Subtotal		1,915,000.00			1,914,955.15	0.00				1,169,991.14
			Total Purchases		5,135,000.00			5,134,877.01	0.00				3,299,975.02



1985 Res Float/Equity (merged)
Maturity Report
Sorted by Maturity Date

Amounts due during July 1, 2021 - September 30, 2021

THDA
Andrew Jackson Building
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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
313385HP4	31858	851212	AFD	FHLB	1,175,000.00	07/01/2021	05/19/2021	0.010	1,175,000.00	0.00	1,175,000.00	0.00
313385HP4	31859	851222	AFD	FHLB	1,005,000.00	07/01/2021	05/19/2021	0.010	1,005,000.00	0.00	1,005,000.00	0.00
313385JJ6	31909	851212	AFD	FHLB	545,000.00	07/20/2021	06/15/2021	0.010	545,000.00	0.00	545,000.00	0.00
313385JJ6	31910	851222	AFD	FHLB	525,000.00	07/20/2021	06/15/2021	0.010	525,000.00	0.00	525,000.00	0.00
313385JX5	31993	851212	AFD	FHLB	545,000.00	08/02/2021	07/20/2021	0.035	545,000.00	0.00	545,000.00	0.00
313385JX5	31994	851222	AFD	FHLB	525,000.00	08/02/2021	07/20/2021	0.035	525,000.00	0.00	525,000.00	0.00
313385LD6	31917	851212	AFD	FHLB	435,000.00	09/01/2021	06/23/2021	0.010	435,000.00	0.00	435,000.00	0.00
313385LD6	31918	851222	AFD	FHLB	310,000.00	09/01/2021	06/23/2021	0.010	310,000.00	0.00	310,000.00	0.00
313385LD6	32016	851212	AFD	FHLB	545,000.00	09/01/2021	07/21/2021	0.010	545,000.00	0.00	545,000.00	0.00
313385LD6	32017	851222	AFD	FHLB	220,000.00	09/01/2021	07/21/2021	0.010	220,000.00	0.00	220,000.00	0.00
Total Maturities					5,830,000.00				5,830,000.00	0.00	5,830,000.00	0.00



2009 Res Float/Equity (merged)
Investments by Issuer
Active Investments
Sorted by Fund
September 30, 2021

THDA
Andrew Jackson Building
502 Deaderick St., Third Floor
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(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												
313385MK9	32027	Federal Agency Disc. -Amortizing	Fair	1,000,000.00	0.020	1,000,000.00	09/30/2021	0.021	10/01/2021			
313385MK9	32052	Federal Agency Disc. -Amortizing	Fair	435,000.00	0.025	435,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32086	Federal Agency Disc. -Amortizing	Fair	1,484,968.29	0.025	1,484,948.86	09/30/2021	0.026	11/01/2021	31		
Subtotal and Average				2,919,968.29		2,919,948.86		0.024		15		
Total and Average				2,919,968.29		2,919,948.86		0.024		15		



2009 Res Float Equity Summary
Investments by All Types
Active Investments
September 30, 2021

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 Disc. -Amortizing										
				Subtotal	2,920,000.00	2,919,968.29				
				Total	2,920,000.00	2,919,968.29				



2009 Res Float Equity Summary
Interest Earnings
Sorted by Fund - Fund
July 1, 2021 - September 30, 2021
Yield on Beginning Book Value

THDA
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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	Adjusted Interest Earnings		
										Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 2015-A DSE (133532520)												
			Subtotal	2,920,000.00	2,504,987.96	2,919,968.29		0.020	0.00	112.27		112.27
			Total	2,920,000.00	2,504,987.96	2,919,968.29		0.020	0.00	112.27		112.27



**2009 Res Float Equity Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2020 - September 30, 2021
Yield on Beginning Book Value**

THDA
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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: 2015-A DSE (133532520)												
			Subtotal	2,920,000.00	0.00	2,919,968.29		0.018	0.00	125.94		125.94
			Total	2,920,000.00	0.00	2,919,968.29		0.018	0.00	125.94		125.94



**2009 Res Float Equity Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2019 - September 30, 2021
Yield on Beginning Book Value**

THDA
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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: 2015-A DSE (133532520)												
			Subtotal	2,920,000.00	0.00	2,919,968.29		0.018	0.00	125.94		125.94
			Total	2,920,000.00	0.00	2,919,968.29		0.018	0.00	125.94		125.94



2009 Res Float/Equity (merged)
Purchases Report
Sorted by Fund - Fund
July 1, 2021 - September 30, 2021

THDA
Andrew Jackson Building
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(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)													
313385JX5	31952	0915A2	AFD	FHLB	1,390,000.00	07/09/2021	08/02 - At Maturity	1,389,967.57		0.035	08/02/2021	0.035	0.00
313385LD6	32018	0915A2	AFD	FHLB	785,000.00	07/21/2021	09/01 - At Maturity	784,990.84		0.010	09/01/2021	0.010	0.00
313385MK9	32027	0915A2	AFD	FHLB	1,000,000.00	08/10/2021	10/01 - At Maturity	999,971.11		0.020	10/01/2021	0.020	1,000,000.00
313385MK9	32052	0915A2	AFD	FHLB	435,000.00	08/19/2021	10/01 - At Maturity	434,987.01		0.025	10/01/2021	0.025	435,000.00
313385NS1	32086	0915A2	AFD	FHLB	1,485,000.00	09/15/2021	11/01 - At Maturity	1,484,951.53		0.025	11/01/2021	0.025	1,484,968.29
			Subtotal		5,095,000.00			5,094,868.06	0.00				2,919,968.29
			Total Purchases		5,095,000.00			5,094,868.06	0.00				2,919,968.29



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

Amounts due during July 1, 2021 - September 30, 2021

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
313385HP4	31877	0915A2	AFD	FHLB	1,800,000.00	07/01/2021	06/07/2021	0.010	1,800,000.00	0.00	1,800,000.00	0.00
313385JX5	31952	0915A2	AFD	FHLB	1,390,000.00	08/02/2021	07/09/2021	0.035	1,390,000.00	0.00	1,390,000.00	0.00
313385LD6	31919	0915A2	AFD	FHLB	705,000.00	09/01/2021	06/23/2021	0.010	705,000.00	0.00	705,000.00	0.00
313385LD6	32018	0915A2	AFD	FHLB	785,000.00	09/01/2021	07/21/2021	0.010	785,000.00	0.00	785,000.00	0.00
Total Maturities					4,680,000.00				4,680,000.00	0.00	4,680,000.00	0.00



2013 Res Float/Equity (merged)
Investments by Issuer
Active Investments
Sorted by Fund
September 30, 2021

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												
313385MK9	32023	Federal Agency Disc. -Amortizing	Fair	1,315,000.00	0.020	1,315,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32073	Federal Agency Disc. -Amortizing	Fair	999,978.65	0.025	999,965.56	09/30/2021	0.026	11/01/2021	31		
313385NS1	32120	Federal Agency Disc. -Amortizing	Fair	184,995.26	0.030	184,993.63	09/30/2021	0.031	11/01/2021	31		
313385MK9	32024	Federal Agency Disc. -Amortizing	Fair	1,195,000.00	0.020	1,195,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32121	Federal Agency Disc. -Amortizing	Fair	864,977.84	0.030	864,970.21	09/30/2021	0.031	11/01/2021	31		
313385MK9	32025	Federal Agency Disc. -Amortizing	Fair	980,000.00	0.020	980,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32087	Federal Agency Disc. -Amortizing	Fair	1,339,971.39	0.025	1,339,953.85	09/30/2021	0.026	11/01/2021	31		
313385NS1	32122	Federal Agency Disc. -Amortizing	Fair	279,992.83	0.030	279,990.36	09/30/2021	0.031	11/01/2021	31		
313385MK9	32026	Federal Agency Disc. -Amortizing	Fair	1,660,000.00	0.020	1,660,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32088	Federal Agency Disc. -Amortizing	Fair	1,924,958.90	0.025	1,924,933.70	09/30/2021	0.026	11/01/2021	31		
313385MK9	32028	Federal Agency Disc. -Amortizing	Fair	1,400,000.00	0.020	1,400,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32123	Federal Agency Disc. -Amortizing	Fair	1,599,959.01	0.030	1,599,944.90	09/30/2021	0.031	11/01/2021	31		
313385MK9	32029	Federal Agency Disc. -Amortizing	Fair	2,210,000.00	0.020	2,210,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32096	Federal Agency Disc. -Amortizing	Fair	1,789,961.78	0.025	1,789,938.35	09/30/2021	0.026	11/01/2021	31		
313385MK9	32030	Federal Agency Disc. -Amortizing	Fair	1,940,000.00	0.020	1,940,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32074	Federal Agency Disc. -Amortizing	Fair	2,019,956.87	0.025	2,019,930.43	09/30/2021	0.026	11/01/2021	31		
313385NS1	32097	Federal Agency Disc. -Amortizing	Fair	244,994.77	0.025	244,991.56	09/30/2021	0.026	11/01/2021	31		
313385NS1	32124	Federal Agency Disc. -Amortizing	Fair	999,974.38	0.030	999,965.56	09/30/2021	0.031	11/01/2021	31		
313385MK9	32031	Federal Agency Disc. -Amortizing	Fair	1,325,000.00	0.020	1,325,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32081	Federal Agency Disc. -Amortizing	Fair	129,997.22	0.025	129,995.52	09/30/2021	0.026	11/01/2021	31		
313385MK9	32032	Federal Agency Disc. -Amortizing	Fair	460,000.00	0.020	460,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32077	Federal Agency Disc. -Amortizing	Fair	609,986.98	0.025	609,978.99	09/30/2021	0.026	11/01/2021	31		
313385MK9	32033	Federal Agency Disc. -Amortizing	Fair	2,305,000.00	0.020	2,305,000.00	09/30/2021	0.021	10/01/2021			
313385NS1	32089	Federal Agency Disc. -Amortizing	Fair	1,704,963.60	0.025	1,704,941.28	09/30/2021	0.026	11/01/2021	31		
313385MK9	32034	Federal Agency Disc. -Amortizing	Fair	2,080,000.00	0.020	2,080,000.00	09/30/2021	0.021	10/01/2021			
313385MK9	32044	Federal Agency Disc. -Amortizing	Fair	1,280,000.00	0.025	1,280,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32082	Federal Agency Disc. -Amortizing	Fair	2,254,951.85	0.025	2,254,922.34	09/30/2021	0.026	11/01/2021	31		
313385MK9	32045	Federal Agency Disc. -Amortizing	Fair	1,695,000.00	0.025	1,695,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32078	Federal Agency Disc. -Amortizing	Fair	2,424,948.22	0.025	2,424,916.48	09/30/2021	0.026	11/01/2021	31		
313385MK9	32046	Federal Agency Disc. -Amortizing	Fair	1,440,000.00	0.025	1,440,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32090	Federal Agency Disc. -Amortizing	Fair	2,384,949.08	0.025	2,384,917.86	09/30/2021	0.026	11/01/2021	31		
313385MK9	32047	Federal Agency Disc. -Amortizing	Fair	2,045,000.00	0.025	2,045,000.00	09/30/2021	0.026	10/01/2021			
313385MK9	32048	Federal Agency Disc. -Amortizing	Fair	3,300,000.00	0.025	3,300,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32079	Federal Agency Disc. -Amortizing	Fair	3,949,915.66	0.025	3,949,863.96	09/30/2021	0.026	11/01/2021	31		

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2013 Res Float/Equity (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	Days To Maturity	Call Date	Collateral
313385MK9	32035	Federal Agency Disc. -Amortizing	Fair	2,135,000.00	0.025	2,135,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32080	Federal Agency Disc. -Amortizing	Fair	3,014,935.63	0.025	3,014,896.16	09/30/2021	0.026	11/01/2021	31		
313385MK9	32049	Federal Agency Disc. -Amortizing	Fair	3,830,000.00	0.025	3,830,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32091	Federal Agency Disc. -Amortizing	Fair	3,509,925.06	0.025	3,509,879.12	09/30/2021	0.026	11/01/2021	31		
313385NS1	32125	Federal Agency Disc. -Amortizing	Fair	1,349,965.41	0.030	1,349,953.51	09/30/2021	0.031	11/01/2021	31		
313385MK9	32040	Federal Agency Disc. -Amortizing	Fair	2,815,000.00	0.025	2,815,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32083	Federal Agency Disc. -Amortizing	Fair	3,834,918.12	0.025	3,834,867.92	09/30/2021	0.026	11/01/2021	31		
313385MK9	32041	Federal Agency Disc. -Amortizing	Fair	3,340,000.00	0.025	3,340,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32085	Federal Agency Disc. -Amortizing	Fair	3,779,919.29	0.025	3,779,869.82	09/30/2021	0.026	11/01/2021	31		
313385MK9	32042	Federal Agency Disc. -Amortizing	Fair	1,790,000.00	0.025	1,790,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32092	Federal Agency Disc. -Amortizing	Fair	1,779,961.99	0.025	1,779,938.70	09/30/2021	0.026	11/01/2021	31		
313385MK9	32050	Federal Agency Disc. -Amortizing	Fair	2,855,000.00	0.025	2,855,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32093	Federal Agency Disc. -Amortizing	Fair	2,274,951.43	0.025	2,274,921.65	09/30/2021	0.026	11/01/2021	31		
313385MK9	32051	Federal Agency Disc. -Amortizing	Fair	1,660,000.00	0.025	1,660,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32094	Federal Agency Disc. -Amortizing	Fair	2,729,941.71	0.025	2,729,905.98	09/30/2021	0.026	11/01/2021	31		
313385MK9	32037	Federal Agency Disc. -Amortizing	Fair	3,475,000.00	0.025	3,475,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32095	Federal Agency Disc. -Amortizing	Fair	2,349,949.82	0.025	2,349,919.07	09/30/2021	0.026	11/01/2021	31		
313385MK9	32043	Federal Agency Disc. -Amortizing	Fair	645,000.00	0.025	645,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32075	Federal Agency Disc. -Amortizing	Fair	1,064,977.26	0.025	1,064,963.32	09/30/2021	0.026	11/01/2021	31		
313385MK9	32038	Federal Agency Disc. -Amortizing	Fair	425,000.00	0.025	425,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32076	Federal Agency Disc. -Amortizing	Fair	914,980.46	0.025	914,968.49	09/30/2021	0.026	11/01/2021	31		
313385MK9	32039	Federal Agency Disc. -Amortizing	Fair	310,000.00	0.025	310,000.00	09/30/2021	0.026	10/01/2021			
313385NS1	32098	Federal Agency Disc. -Amortizing	Fair	309,993.38	0.025	309,989.32	09/30/2021	0.026	11/01/2021	31		
3130A6UY1	28561	Federal Agency Coupon Securities	Fair	2,400,000.00	2.000	2,411,313.07	09/30/2021	2.000	12/30/2021	90		
3130AP5H4	32132	Federal Agency Coupon Securities	Fair	225,000.00	0.750	223,649.91	09/30/2021	0.750	09/30/2025	1,460	03/30/2022	
Subtotal and Average				105,158,853.85		105,168,150.58		0.072		20		
Federal National Mortgage Admi												
3135GABB6	31846	Federal Agency Coupon Securities	Fair	1,000,000.00	0.750	987,042.58	09/30/2021	0.750	12/23/2026	1,909	12/23/2021	
Subtotal and Average				1,000,000.00		987,042.58		0.750		1,909		
Total and Average				106,158,853.85		106,155,193.16		0.078		38		



2013 Res Float Equity Summary
Investments by All Types
Active Investments
September 30, 2021

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	3,625,000.00	3,625,000.00				
Federal Agency Disc. -Amortizing										
				Subtotal	102,535,000.00	102,533,853.85				
				Total	106,160,000.00	106,158,853.85				



**2013 Res Float Equity Summary
Interest Earnings
Sorted by Fund - Fund
July 1, 2021 - September 30, 2021
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	2,500,000.00	3,764,980.14	2,499,973.91		0.018	0.00	105.90		105.90
Fund: 2013-2 DSE (133532220)												
			Subtotal	2,060,000.00	2,794,984.13	2,059,977.84		0.018	0.00	74.60		74.60
Fund: 2014-1 DSE (133532320)												
			Subtotal	2,600,000.00	3,039,983.16	2,599,964.22		0.018	0.00	86.92		86.92
Fund: 2014-2 DSE (133532420)												
			Subtotal	3,585,000.00	4,014,986.84	3,584,958.90		0.019	0.00	135.71		135.71
Fund: 2015-1 DSE (133532620)												
			Subtotal	3,000,000.00	6,019,963.57	2,999,959.01		0.017	0.00	136.67		136.67
Fund: 2015-2 DSE (133532720)												
			Subtotal	4,000,000.00	6,084,973.95	3,999,961.78		0.018	0.00	165.87		165.87
Fund: 2016-1 DSE (133532820)												
			Subtotal	5,205,000.00	5,324,966.06	5,204,926.02		0.018	0.00	148.53		148.53
Fund: 2016-2 DSE (133532920)												
			Subtotal	1,455,000.00	4,469,979.41	1,454,997.22		0.018	0.00	97.01		97.01
Fund: 2016-3 DSE (133533020)												
			Subtotal	1,070,000.00	2,039,989.24	1,069,986.98		0.019	0.00	52.14		52.14
Fund: 2017-1 DSE (133533120)												
			Subtotal	4,010,000.00	4,319,970.43	4,009,963.60		0.019	0.00	162.95		162.95

2013 Res Float Equity Summary
Interest Earnings
July 1, 2021 - September 30, 2021

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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	5,615,000.00	6,569,962.69	5,614,951.85		0.020	0.00	222.83		222.83
Fund: 2017-3 DSE (133533320)												
			Subtotal	4,120,000.00	5,104,978.30	4,119,948.22		0.020	0.00	154.59		154.59
Fund: 2017-4 DSE (133533420)												
			Subtotal	3,825,000.00	4,104,984.59	3,824,949.08		0.021	0.00	125.86		125.86
Fund: 2018-1 DSE (133533520)												
			Subtotal	2,045,000.00	4,449,981.26	2,045,000.00		0.021	0.00	124.99		124.99
Fund: 2018-2 DSE (133533620)												
			Subtotal	7,250,000.00	10,529,928.40	7,249,915.66		0.019	0.00	296.27		296.27
Fund: 2018-3 DSE (133533720)												
			Subtotal	5,150,000.00	7,494,970.31	5,149,935.63		0.021	0.00	179.73		179.73
Fund: 2018-4 DSE (133533820)												
			Subtotal	8,690,000.00	12,859,881.20	8,689,890.47		0.022	0.00	364.73		364.73
Fund: 2019-1 DSE (133533920)												
			Subtotal	6,650,000.00	8,464,971.32	6,649,918.12		0.021	0.00	239.46		239.46
Fund: 2019-2 DSE (133574120)												
			Subtotal	7,120,000.00	8,754,962.83	7,119,919.29		0.020	0.00	239.59		239.59
Fund: 2019-3 DSE (133574220)												
			Subtotal	3,570,000.00	5,999,966.02	3,569,961.99		0.023	0.00	129.38		129.38
Fund: 2019-4 DSE (133574320)												
			Subtotal	5,130,000.00	7,344,956.71	5,129,951.43		0.023	0.00	218.74		218.74
Fund: 2020-1 DSE (133574420)												
			Subtotal	4,390,000.00	5,334,971.43	4,389,941.71		0.022	0.00	141.46		141.46
Fund: 2020-2 DSE (133575020)												

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2013 Res Float Equity Summary
Interest Earnings
July 1, 2021 - September 30, 2021

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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	5,825,000.00	6,319,958.12	5,824,949.82		0.021	0.00	237.43		237.43
Fund: 2020-3 DSE (133575120)			Subtotal	1,710,000.00	3,064,982.91	1,709,977.26		0.022	0.00	59.43		59.43
Fund: 2020-4 DSE (133575220)			Subtotal	1,340,000.00	3,839,991.38	1,339,980.46		0.022	0.00	37.03		37.03
Fund: 2021-1 DSE (133575320)			Subtotal	620,000.00	939,991.15	619,993.38		0.022	0.00	24.37		24.37
Fund: 2013 OLD 74 RES CASH/INV			Subtotal	3,625,000.00	6,399,905.90	3,625,000.00		1.044	13,879.69	137.89		14,017.58
			Total	106,160,000.00	149,454,121.45	106,158,853.85		0.086	13,879.69	4,100.08		17,979.77



2013 Res Float Equity Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2020 - September 30, 2021
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	2,500,000.00	0.00	2,499,973.91		0.018	0.00	165.59		165.59
Fund: 2013-2 DSE (133532220)												
			Subtotal	2,060,000.00	0.00	2,059,977.84		0.015	0.00	93.54		93.54
Fund: 2014-1 DSE (133532320)												
			Subtotal	2,600,000.00	0.00	2,599,964.22		0.018	0.00	140.21		140.21
Fund: 2014-2 DSE (133532420)												
			Subtotal	3,585,000.00	0.00	3,584,958.90		0.016	0.00	162.48		162.48
Fund: 2015-1 DSE (133532620)												
			Subtotal	3,000,000.00	0.00	2,999,959.01		0.017	0.00	223.08		223.08
Fund: 2015-2 DSE (133532720)												
			Subtotal	4,000,000.00	0.00	3,999,961.78		0.015	0.00	207.01		207.01
Fund: 2016-1 DSE (133532820)												
			Subtotal	5,205,000.00	0.00	5,204,926.02		0.018	0.00	236.27		236.27
Fund: 2016-2 DSE (133532920)												
			Subtotal	1,455,000.00	0.00	1,454,997.22		0.018	0.00	171.94		171.94
Fund: 2016-3 DSE (133533020)												
			Subtotal	1,070,000.00	0.00	1,069,986.98		0.018	0.00	86.41		86.41
Fund: 2017-1 DSE (133533120)												
			Subtotal	4,010,000.00	0.00	4,009,963.60		0.018	0.00	221.52		221.52

2013 Res Float Equity Summary
Interest Earnings
October 1, 2020 - September 30, 2021

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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	5,615,000.00	0.00	5,614,951.85			0.019	0.00	332.10	332.10
Fund: 2017-3 DSE (133533320)												
			Subtotal	4,120,000.00	0.00	4,119,948.22			0.020	0.00	255.68	255.68
Fund: 2017-4 DSE (133533420)												
			Subtotal	3,825,000.00	0.00	3,824,949.08			0.020	0.00	214.81	214.81
Fund: 2018-1 DSE (133533520)												
			Subtotal	2,045,000.00	0.00	2,045,000.00			0.020	0.00	213.29	213.29
Fund: 2018-2 DSE (133533620)												
			Subtotal	7,250,000.00	0.00	7,249,915.66			0.017	0.00	426.59	426.59
Fund: 2018-3 DSE (133533720)												
			Subtotal	5,150,000.00	0.00	5,149,935.63			0.018	0.00	313.53	313.53
Fund: 2018-4 DSE (133533820)												
			Subtotal	8,690,000.00	0.00	8,689,890.47			0.017	0.00	488.70	488.70
Fund: 2019-1 DSE (133533920)												
			Subtotal	6,650,000.00	0.00	6,649,918.12			0.018	0.00	376.04	376.04
Fund: 2019-2 DSE (133574120)												
			Subtotal	7,120,000.00	0.00	7,119,919.29			0.018	0.00	393.93	393.93
Fund: 2019-3 DSE (133574220)												
			Subtotal	3,570,000.00	0.00	3,569,961.99			0.017	0.00	206.43	206.43
Fund: 2019-4 DSE (133574320)												
			Subtotal	5,130,000.00	0.00	5,129,951.43			0.019	0.00	330.12	330.12
Fund: 2020-1 DSE (133574420)												
			Subtotal	4,390,000.00	0.00	4,389,941.71			0.018	0.00	240.13	240.13
Fund: 2020-2 DSE (133575020)												

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2013 Res Float Equity Summary
Interest Earnings
October 1, 2020 - September 30, 2021

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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	5,825,000.00	0.00	5,824,949.82		0.019	0.00	327.81		327.81
Fund: 2020-3 DSE (133575120)			Subtotal	1,710,000.00	0.00	1,709,977.26		0.021	0.00	134.16		134.16
Fund: 2020-4 DSE (133575220)			Subtotal	1,340,000.00	0.00	1,339,980.46		0.016	0.00	113.17		113.17
Fund: 2021-1 DSE (133575320)			Subtotal	620,000.00	0.00	619,993.38		0.021	0.00	43.71		43.71
Fund: 2013 OLD 74 RES CASH/INV			Subtotal	3,625,000.00	2,400,000.00	3,625,000.00		1.528	50,796.36	163.37		50,959.73
			Total	106,160,000.00	2,400,000.00	106,158,853.85		0.152	50,796.36	6,281.62		57,077.98



2013 Res Float Equity Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2019 - September 30, 2021
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	2,500,000.00	0.00	2,499,973.91		0.018	0.00	165.59		165.59
Fund: 2013-2 DSE (133532220)												
			Subtotal	2,060,000.00	0.00	2,059,977.84		0.015	0.00	93.54		93.54
Fund: 2014-1 DSE (133532320)												
			Subtotal	2,600,000.00	0.00	2,599,964.22		0.018	0.00	140.21		140.21
Fund: 2014-2 DSE (133532420)												
			Subtotal	3,585,000.00	0.00	3,584,958.90		0.016	0.00	162.48		162.48
Fund: 2015-1 DSE (133532620)												
			Subtotal	3,000,000.00	0.00	2,999,959.01		0.017	0.00	223.08		223.08
Fund: 2015-2 DSE (133532720)												
			Subtotal	4,000,000.00	0.00	3,999,961.78		0.015	0.00	207.01		207.01
Fund: 2016-1 DSE (133532820)												
			Subtotal	5,205,000.00	0.00	5,204,926.02		0.018	0.00	236.27		236.27
Fund: 2016-2 DSE (133532920)												
			Subtotal	1,455,000.00	0.00	1,454,997.22		0.018	0.00	171.94		171.94
Fund: 2016-3 DSE (133533020)												
			Subtotal	1,070,000.00	0.00	1,069,986.98		0.018	0.00	86.41		86.41
Fund: 2017-1 DSE (133533120)												
			Subtotal	4,010,000.00	0.00	4,009,963.60		0.018	0.00	221.52		221.52

2013 Res Float Equity Summary
Interest Earnings
October 1, 2019 - September 30, 2021

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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	5,615,000.00	0.00	5,614,951.85			0.019	0.00	332.10	332.10
Fund: 2017-3 DSE (133533320)												
			Subtotal	4,120,000.00	0.00	4,119,948.22			0.020	0.00	255.68	255.68
Fund: 2017-4 DSE (133533420)												
			Subtotal	3,825,000.00	0.00	3,824,949.08			0.020	0.00	214.81	214.81
Fund: 2018-1 DSE (133533520)												
			Subtotal	2,045,000.00	0.00	2,045,000.00			0.020	0.00	213.29	213.29
Fund: 2018-2 DSE (133533620)												
			Subtotal	7,250,000.00	0.00	7,249,915.66			0.017	0.00	426.59	426.59
Fund: 2018-3 DSE (133533720)												
			Subtotal	5,150,000.00	0.00	5,149,935.63			0.018	0.00	313.53	313.53
Fund: 2018-4 DSE (133533820)												
			Subtotal	8,690,000.00	0.00	8,689,890.47			0.017	0.00	488.70	488.70
Fund: 2019-1 DSE (133533920)												
			Subtotal	6,650,000.00	0.00	6,649,918.12			0.018	0.00	376.04	376.04
Fund: 2019-2 DSE (133574120)												
			Subtotal	7,120,000.00	0.00	7,119,919.29			0.018	0.00	393.93	393.93
Fund: 2019-3 DSE (133574220)												
			Subtotal	3,570,000.00	0.00	3,569,961.99			0.017	0.00	206.43	206.43
Fund: 2019-4 DSE (133574320)												
			Subtotal	5,130,000.00	0.00	5,129,951.43			0.019	0.00	330.12	330.12
Fund: 2020-1 DSE (133574420)												
			Subtotal	4,390,000.00	0.00	4,389,941.71			0.018	0.00	240.13	240.13
Fund: 2020-2 DSE (133575020)												

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2013 Res Float Equity Summary
Interest Earnings
October 1, 2019 - September 30, 2021

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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	5,825,000.00	0.00	5,824,949.82		0.019	0.00	327.81		327.81
Fund: 2020-3 DSE (133575120)			Subtotal	1,710,000.00	0.00	1,709,977.26		0.021	0.00	134.16		134.16
Fund: 2020-4 DSE (133575220)			Subtotal	1,340,000.00	0.00	1,339,980.46		0.016	0.00	113.17		113.17
Fund: 2021-1 DSE (133575320)			Subtotal	620,000.00	0.00	619,993.38		0.021	0.00	43.71		43.71
Fund: 2013 OLD 74 RES CASH/INV			Subtotal	3,625,000.00	2,400,000.00	3,625,000.00		1.724	98,796.36	163.37		98,959.73
			Total	106,160,000.00	2,400,000.00	106,158,853.85		0.263	98,796.36	6,281.62		105,077.98



**2013 Res Float/Equity (merged)
Purchases Report
Sorted by Security ID - Fund
July 1, 2021 - September 30, 2021**

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
3130AP5H4													
3130AP5H4	32132	137402	FAC	FHLB	225,000.00	09/30/2021	03/30 - 09/30	225,000.00		0.750	03/30/2022		225,000.00
				Subtotal	225,000.00			225,000.00	0.00				225,000.00
313385JX5													
313385JX5	31985	131312	AFD	FHLB	1,115,000.00	07/20/2021	08/02 - At Maturity	1,114,985.91		0.035	08/02/2021	0.035	0.00
313385JX5	31980	131322	AFD	FHLB	550,000.00	07/20/2021	08/02 - At Maturity	549,993.05		0.035	08/02/2021	0.035	0.00
313385JX5	31981	131412	AFD	FHLB	630,000.00	07/20/2021	08/02 - At Maturity	629,992.04		0.035	08/02/2021	0.035	0.00
313385JX5	31995	131422	AFD	FHLB	1,625,000.00	07/20/2021	08/02 - At Maturity	1,624,979.46		0.035	08/02/2021	0.035	0.00
313385JX5	31989	131512	AFD	FHLB	610,000.00	07/20/2021	08/02 - At Maturity	609,992.29		0.035	08/02/2021	0.035	0.00
313385JX5	31996	131512	AFD	FHLB	1,245,000.00	07/20/2021	08/02 - At Maturity	1,244,984.26		0.035	08/02/2021	0.035	0.00
313385JX5	31997	131522	AFD	FHLB	1,830,000.00	07/20/2021	08/02 - At Maturity	1,829,976.87		0.035	08/02/2021	0.035	0.00
313385JX5	31986	131612	AFD	FHLB	1,045,000.00	07/20/2021	08/02 - At Maturity	1,044,986.79		0.035	08/02/2021	0.035	0.00
313385JX5	31998	131622	AFD	FHLB	1,205,000.00	07/20/2021	08/02 - At Maturity	1,204,984.77		0.035	08/02/2021	0.035	0.00
313385JX5	31977	131632	AFD	FHLB	545,000.00	07/20/2021	08/02 - At Maturity	544,993.11		0.035	08/02/2021	0.035	0.00
313385JX5	31999	131632	AFD	FHLB	135,000.00	07/20/2021	08/02 - At Maturity	134,998.29		0.035	08/02/2021	0.035	0.00
313385JX5	32000	131712	AFD	FHLB	1,625,000.00	07/20/2021	08/02 - At Maturity	1,624,979.46		0.035	08/02/2021	0.035	0.00
313385JX5	31987	131722	AFD	FHLB	1,950,000.00	07/20/2021	08/02 - At Maturity	1,949,975.35		0.035	08/02/2021	0.035	0.00
313385JX5	32001	131732	AFD	FHLB	1,095,000.00	07/20/2021	08/02 - At Maturity	1,094,986.16		0.035	08/02/2021	0.035	0.00
313385JX5	31978	131742	AFD	FHLB	525,000.00	07/20/2021	08/02 - At Maturity	524,993.36		0.035	08/02/2021	0.035	0.00
313385JX5	32002	131742	AFD	FHLB	280,000.00	07/20/2021	08/02 - At Maturity	279,996.46		0.035	08/02/2021	0.035	0.00
313385JX5	32003	131812	AFD	FHLB	1,145,000.00	07/20/2021	08/02 - At Maturity	1,144,985.53		0.035	08/02/2021	0.035	0.00
313385JX5	32004	131822	AFD	FHLB	2,600,000.00	07/20/2021	08/02 - At Maturity	2,599,967.14		0.035	08/02/2021	0.035	0.00
313385JX5	31988	131832	AFD	FHLB	890,000.00	07/20/2021	08/02 - At Maturity	889,988.75		0.035	08/02/2021	0.035	0.00
313385JX5	32005	131832	AFD	FHLB	490,000.00	07/20/2021	08/02 - At Maturity	489,993.81		0.035	08/02/2021	0.035	0.00
313385JX5	32006	131842	AFD	FHLB	2,465,000.00	07/20/2021	08/02 - At Maturity	2,464,968.85		0.035	08/02/2021	0.035	0.00
313385JX5	32007	131912	AFD	FHLB	2,290,000.00	07/20/2021	08/02 - At Maturity	2,289,971.06		0.035	08/02/2021	0.035	0.00
313385JX5	32008	131922	AFD	FHLB	1,335,000.00	07/20/2021	08/02 - At Maturity	1,334,983.13		0.035	08/02/2021	0.035	0.00
313385JX5	32009	131932	AFD	FHLB	705,000.00	07/20/2021	08/02 - At Maturity	704,991.09		0.035	08/02/2021	0.035	0.00
313385JX5	32010	131942	AFD	FHLB	2,165,000.00	07/20/2021	08/02 - At Maturity	2,164,972.64		0.035	08/02/2021	0.035	0.00
313385JX5	31984	132012	AFD	FHLB	335,000.00	07/20/2021	08/02 - At Maturity	334,995.77		0.035	08/02/2021	0.035	0.00
313385JX5	32011	132012	AFD	FHLB	345,000.00	07/20/2021	08/02 - At Maturity	344,995.64		0.035	08/02/2021	0.035	0.00
313385JX5	32012	132022	AFD	FHLB	1,595,000.00	07/20/2021	08/02 - At Maturity	1,594,979.84		0.035	08/02/2021	0.035	0.00
313385JX5	31982	132032	AFD	FHLB	225,000.00	07/20/2021	08/02 - At Maturity	224,997.16		0.035	08/02/2021	0.035	0.00
313385JX5	31983	132042	AFD	FHLB	190,000.00	07/20/2021	08/02 - At Maturity	189,997.60		0.035	08/02/2021	0.035	0.00

**2013 Res Float/Equity (merged)
Purchases Report
July 1, 2021 - September 30, 2021**

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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
313385JX5													
313385JX5	32013	132112	AFD	FHLB	100,000.00	07/20/2021	08/02 - At Maturity	99,998.74		0.035	08/02/2021	0.035	0.00
				Subtotal	32,885,000.00			32,884,584.38	0.00				0.00
313385LD6													
313385LD6	31953	131312	AFD	FHLB	675,000.00	07/09/2021	09/01 - At Maturity	674,979.75		0.020	09/01/2021	0.020	0.00
313385LD6	31954	131322	AFD	FHLB	305,000.00	07/09/2021	09/01 - At Maturity	304,990.85		0.020	09/01/2021	0.020	0.00
313385LD6	31955	131412	AFD	FHLB	535,000.00	07/09/2021	09/01 - At Maturity	534,983.95		0.020	09/01/2021	0.020	0.00
313385LD6	31956	131422	AFD	FHLB	1,100,000.00	07/09/2021	09/01 - At Maturity	1,099,967.00		0.020	09/01/2021	0.020	0.00
313385LD6	31957	131512	AFD	FHLB	725,000.00	07/09/2021	09/01 - At Maturity	724,978.25		0.020	09/01/2021	0.020	0.00
313385LD6	31958	131522	AFD	FHLB	1,155,000.00	07/09/2021	09/01 - At Maturity	1,154,965.35		0.020	09/01/2021	0.020	0.00
313385LD6	31959	131612	AFD	FHLB	305,000.00	07/09/2021	09/01 - At Maturity	304,990.85		0.020	09/01/2021	0.020	0.00
313385LD6	31960	131622	AFD	FHLB	715,000.00	07/09/2021	09/01 - At Maturity	714,978.55		0.020	09/01/2021	0.020	0.00
313385LD6	31961	131632	AFD	FHLB	420,000.00	07/09/2021	09/01 - At Maturity	419,987.40		0.020	09/01/2021	0.020	0.00
313385LD6	31962	131712	AFD	FHLB	900,000.00	07/09/2021	09/01 - At Maturity	899,973.00		0.020	09/01/2021	0.020	0.00
313385LD6	31963	131722	AFD	FHLB	1,000,000.00	07/09/2021	09/01 - At Maturity	999,970.00		0.020	09/01/2021	0.020	0.00
313385LD6	31964	131732	AFD	FHLB	1,055,000.00	07/09/2021	09/01 - At Maturity	1,054,968.35		0.020	09/01/2021	0.020	0.00
313385LD6	31965	131742	AFD	FHLB	745,000.00	07/09/2021	09/01 - At Maturity	744,977.65		0.020	09/01/2021	0.020	0.00
313385LD6	31966	131812	AFD	FHLB	645,000.00	07/09/2021	09/01 - At Maturity	644,980.65		0.020	09/01/2021	0.020	0.00
313385LD6	31967	131822	AFD	FHLB	1,040,000.00	07/09/2021	09/01 - At Maturity	1,039,968.80		0.020	09/01/2021	0.020	0.00
313385LD6	31968	131832	AFD	FHLB	765,000.00	07/09/2021	09/01 - At Maturity	764,977.05		0.020	09/01/2021	0.020	0.00
313385LD6	31969	131842	AFD	FHLB	895,000.00	07/09/2021	09/01 - At Maturity	894,973.15		0.020	09/01/2021	0.020	0.00
313385LD6	31970	131912	AFD	FHLB	1,295,000.00	07/09/2021	09/01 - At Maturity	1,294,961.15		0.020	09/01/2021	0.020	0.00
313385LD6	31971	131922	AFD	FHLB	820,000.00	07/09/2021	09/01 - At Maturity	819,975.40		0.020	09/01/2021	0.020	0.00
313385LD6	31972	131932	AFD	FHLB	100,000.00	07/09/2021	09/01 - At Maturity	99,997.00		0.020	09/01/2021	0.020	0.00
313385LD6	31973	131942	AFD	FHLB	710,000.00	07/09/2021	09/01 - At Maturity	709,978.70		0.020	09/01/2021	0.020	0.00
313385LD6	31974	132012	AFD	FHLB	490,000.00	07/09/2021	09/01 - At Maturity	489,985.30		0.020	09/01/2021	0.020	0.00
313385LD6	31975	132022	AFD	FHLB	860,000.00	07/09/2021	09/01 - At Maturity	859,974.20		0.020	09/01/2021	0.020	0.00
313385LD6	31976	132032	AFD	FHLB	130,000.00	07/09/2021	09/01 - At Maturity	129,996.10		0.020	09/01/2021	0.020	0.00
				Subtotal	17,385,000.00			17,384,478.45	0.00				0.00
313385MK9													
313385MK9	32023	131312	AFD	FHLB	1,315,000.00	08/10/2021	10/01 - At Maturity	1,314,962.01		0.020	10/01/2021	0.020	1,315,000.00
313385MK9	32024	131322	AFD	FHLB	1,195,000.00	08/10/2021	10/01 - At Maturity	1,194,965.48		0.020	10/01/2021	0.020	1,195,000.00
313385MK9	32025	131412	AFD	FHLB	980,000.00	08/10/2021	10/01 - At Maturity	979,971.69		0.020	10/01/2021	0.020	980,000.00
313385MK9	32026	131422	AFD	FHLB	1,660,000.00	08/10/2021	10/01 - At Maturity	1,659,952.04		0.020	10/01/2021	0.020	1,660,000.00
313385MK9	32028	131512	AFD	FHLB	1,400,000.00	08/10/2021	10/01 - At Maturity	1,399,959.55		0.020	10/01/2021	0.020	1,400,000.00
313385MK9	32029	131522	AFD	FHLB	2,210,000.00	08/10/2021	10/01 - At Maturity	2,209,936.15		0.020	10/01/2021	0.020	2,210,000.00
313385MK9	32030	131612	AFD	FHLB	1,940,000.00	08/10/2021	10/01 - At Maturity	1,939,943.95		0.020	10/01/2021	0.020	1,940,000.00

**2013 Res Float/Equity (merged)
Purchases Report
July 1, 2021 - September 30, 2021**

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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
313385MK9													
313385MK9	32031	131622	AFD	FHLB	1,325,000.00	08/10/2021	10/01 - At Maturity	1,324,961.72		0.020	10/01/2021	0.020	1,325,000.00
313385MK9	32032	131632	AFD	FHLB	460,000.00	08/10/2021	10/01 - At Maturity	459,986.71		0.020	10/01/2021	0.020	460,000.00
313385MK9	32033	131712	AFD	FHLB	2,305,000.00	08/10/2021	10/01 - At Maturity	2,304,933.41		0.020	10/01/2021	0.020	2,305,000.00
313385MK9	32034	131722	AFD	FHLB	2,080,000.00	08/10/2021	10/01 - At Maturity	2,079,939.91		0.020	10/01/2021	0.020	2,080,000.00
313385MK9	32044	131722	AFD	FHLB	1,280,000.00	08/11/2021	10/01 - At Maturity	1,279,954.67		0.025	10/01/2021	0.025	1,280,000.00
313385MK9	32045	131732	AFD	FHLB	1,695,000.00	08/11/2021	10/01 - At Maturity	1,694,939.97		0.025	10/01/2021	0.025	1,695,000.00
313385MK9	32046	131742	AFD	FHLB	1,440,000.00	08/11/2021	10/01 - At Maturity	1,439,949.00		0.025	10/01/2021	0.025	1,440,000.00
313385MK9	32047	131812	AFD	FHLB	2,045,000.00	08/11/2021	10/01 - At Maturity	2,044,927.57		0.025	10/01/2021	0.025	2,045,000.00
313385MK9	32048	131822	AFD	FHLB	3,300,000.00	08/11/2021	10/01 - At Maturity	3,299,883.13		0.025	10/01/2021	0.025	3,300,000.00
313385MK9	32035	131832	AFD	FHLB	2,135,000.00	08/11/2021	10/01 - At Maturity	2,134,924.39		0.025	10/01/2021	0.025	2,135,000.00
313385MK9	32049	131842	AFD	FHLB	3,830,000.00	08/11/2021	10/01 - At Maturity	3,829,864.35		0.025	10/01/2021	0.025	3,830,000.00
313385MK9	32040	131912	AFD	FHLB	2,815,000.00	08/11/2021	10/01 - At Maturity	2,814,900.30		0.025	10/01/2021	0.025	2,815,000.00
313385MK9	32041	131922	AFD	FHLB	3,340,000.00	08/11/2021	10/01 - At Maturity	3,339,881.71		0.025	10/01/2021	0.025	3,340,000.00
313385MK9	32042	131932	AFD	FHLB	1,790,000.00	08/11/2021	10/01 - At Maturity	1,789,936.60		0.025	10/01/2021	0.025	1,790,000.00
313385MK9	32050	131942	AFD	FHLB	2,855,000.00	08/11/2021	10/01 - At Maturity	2,854,898.89		0.025	10/01/2021	0.025	2,855,000.00
313385MK9	32051	132012	AFD	FHLB	1,660,000.00	08/11/2021	10/01 - At Maturity	1,659,941.21		0.025	10/01/2021	0.025	1,660,000.00
313385MK9	32037	132022	AFD	FHLB	3,475,000.00	08/11/2021	10/01 - At Maturity	3,474,876.93		0.025	10/01/2021	0.025	3,475,000.00
313385MK9	32043	132032	AFD	FHLB	645,000.00	08/11/2021	10/01 - At Maturity	644,977.16		0.025	10/01/2021	0.025	645,000.00
313385MK9	32038	132042	AFD	FHLB	425,000.00	08/11/2021	10/01 - At Maturity	424,984.95		0.025	10/01/2021	0.025	425,000.00
313385MK9	32039	132112	AFD	FHLB	310,000.00	08/11/2021	10/01 - At Maturity	309,989.02		0.025	10/01/2021	0.025	310,000.00
		Subtotal			49,910,000.00			49,908,342.47	0.00				49,910,000.00
313385NS1													
313385NS1	32073	131312	AFD	FHLB	1,000,000.00	09/14/2021	11/01 - At Maturity	999,966.67		0.025	11/01/2021	0.025	999,978.65
313385NS1	32120	131312	AFD	FHLB	185,000.00	09/20/2021	11/01 - At Maturity	184,993.53		0.030	11/01/2021	0.030	184,995.26
313385NS1	32121	131322	AFD	FHLB	865,000.00	09/20/2021	11/01 - At Maturity	864,969.73		0.030	11/01/2021	0.030	864,977.84
313385NS1	32087	131412	AFD	FHLB	1,340,000.00	09/15/2021	11/01 - At Maturity	1,339,956.26		0.025	11/01/2021	0.025	1,339,971.39
313385NS1	32122	131412	AFD	FHLB	280,000.00	09/20/2021	11/01 - At Maturity	279,990.20		0.030	11/01/2021	0.030	279,992.83
313385NS1	32088	131422	AFD	FHLB	1,925,000.00	09/15/2021	11/01 - At Maturity	1,924,937.17		0.025	11/01/2021	0.025	1,924,958.90
313385NS1	32123	131512	AFD	FHLB	1,600,000.00	09/20/2021	11/01 - At Maturity	1,599,944.00		0.030	11/01/2021	0.030	1,599,959.01
313385NS1	32096	131522	AFD	FHLB	1,790,000.00	09/16/2021	11/01 - At Maturity	1,789,942.82		0.025	11/01/2021	0.025	1,789,961.78
313385NS1	32074	131612	AFD	FHLB	2,020,000.00	09/14/2021	11/01 - At Maturity	2,019,932.67		0.025	11/01/2021	0.025	2,019,956.87
313385NS1	32097	131612	AFD	FHLB	245,000.00	09/16/2021	11/01 - At Maturity	244,992.17		0.025	11/01/2021	0.025	244,994.77
313385NS1	32124	131612	AFD	FHLB	1,000,000.00	09/20/2021	11/01 - At Maturity	999,965.00		0.030	11/01/2021	0.030	999,974.38
313385NS1	32081	131622	AFD	FHLB	130,000.00	09/15/2021	11/01 - At Maturity	129,995.76		0.025	11/01/2021	0.025	129,997.22
313385NS1	32077	131632	AFD	FHLB	610,000.00	09/15/2021	11/01 - At Maturity	609,980.09		0.025	11/01/2021	0.025	609,986.98
313385NS1	32089	131712	AFD	FHLB	1,705,000.00	09/15/2021	11/01 - At Maturity	1,704,944.35		0.025	11/01/2021	0.025	1,704,963.60
313385NS1	32082	131722	AFD	FHLB	2,255,000.00	09/15/2021	11/01 - At Maturity	2,254,926.40		0.025	11/01/2021	0.025	2,254,951.85

**2013 Res Float/Equity (merged)
Purchases Report
July 1, 2021 - September 30, 2021**

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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
313385NS1													
313385NS1	32078	131732	AFD	FHLB	2,425,000.00	09/15/2021	11/01 - At Maturity	2,424,920.85		0.025	11/01/2021	0.025	2,424,948.22
313385NS1	32090	131742	AFD	FHLB	2,385,000.00	09/15/2021	11/01 - At Maturity	2,384,922.16		0.025	11/01/2021	0.025	2,384,949.08
313385NS1	32079	131822	AFD	FHLB	3,950,000.00	09/15/2021	11/01 - At Maturity	3,949,871.08		0.025	11/01/2021	0.025	3,949,915.66
313385NS1	32080	131832	AFD	FHLB	3,015,000.00	09/15/2021	11/01 - At Maturity	3,014,901.59		0.025	11/01/2021	0.025	3,014,935.63
313385NS1	32091	131842	AFD	FHLB	3,510,000.00	09/15/2021	11/01 - At Maturity	3,509,885.44		0.025	11/01/2021	0.025	3,509,925.06
313385NS1	32125	131842	AFD	FHLB	1,350,000.00	09/20/2021	10/06 - At Maturity	1,349,952.75		0.030	11/01/2021	0.030	1,349,965.41
313385NS1	32083	131912	AFD	FHLB	3,835,000.00	09/15/2021	11/01 - At Maturity	3,834,874.83		0.025	11/01/2021	0.025	3,834,918.12
313385NS1	32085	131922	AFD	FHLB	3,780,000.00	09/15/2021	11/01 - At Maturity	3,779,876.63		0.025	11/01/2021	0.025	3,779,919.29
313385NS1	32092	131932	AFD	FHLB	1,780,000.00	09/15/2021	11/01 - At Maturity	1,779,941.90		0.025	11/01/2021	0.025	1,779,961.99
313385NS1	32093	131942	AFD	FHLB	2,275,000.00	09/15/2021	11/01 - At Maturity	2,274,925.75		0.025	11/01/2021	0.025	2,274,951.43
313385NS1	32094	132012	AFD	FHLB	2,730,000.00	09/15/2021	11/01 - At Maturity	2,729,910.90		0.025	11/01/2021	0.025	2,729,941.71
313385NS1	32095	132022	AFD	FHLB	2,350,000.00	09/15/2021	11/01 - At Maturity	2,349,923.30		0.025	11/01/2021	0.025	2,349,949.82
313385NS1	32075	132032	AFD	FHLB	1,065,000.00	09/14/2021	11/01 - At Maturity	1,064,964.50		0.025	11/01/2021	0.025	1,064,977.26
313385NS1	32076	132042	AFD	FHLB	915,000.00	09/14/2021	11/01 - At Maturity	914,969.50		0.025	11/01/2021	0.025	914,980.46
313385NS1	32098	132112	AFD	FHLB	310,000.00	09/16/2021	11/01 - At Maturity	309,990.10		0.025	11/01/2021	0.025	309,993.38
313385NS1	32067	137402	AFD	FHLB	5,000,000.00	08/23/2021	09/16 - At Maturity	4,999,756.94		0.025	11/01/2021	0.025	0.00
Subtotal					57,625,000.00			57,623,025.04	0.00				52,623,853.85
Total Purchases					158,030,000.00			158,025,430.34	0.00				102,758,853.85



2013 Res Float/Equity (merged)
Sales/Call Report
Sorted by Maturity Date - Fund
July 1, 2021 - September 30, 2021

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
07/23/2021												
313385JM9	31888	131422	FHLB AFD	06/11/202	07/20/202 07/23/202	1,625,000.00	0.005	1,624,999.32	1,624,999.32	0.00	1,624,999.32 Sale	0.00
313385JM9	31889	131512	FHLB AFD	06/11/202	07/20/202 07/23/202	1,000,000.00	0.005	999,999.58	999,999.58	0.00	999,999.58 Sale	0.00
313385JM9	31890	131522	FHLB AFD	06/11/202	07/20/202 07/23/202	1,830,000.00	0.005	1,829,999.23	1,829,999.24	0.00	1,829,999.24 Sale	0.01
313385JM9	31878	131822	FHLB AFD	06/11/202	07/20/202 07/23/202	2,000,000.00	0.005	1,999,999.16	1,999,999.17	0.00	1,999,999.17 Sale	0.01
					Subtotal	6,455,000.00		6,454,997.29	6,454,997.31	0.00	6,454,997.31	0.02
08/02/2021												
313385JX5	31912	137402	FHLB AFD	06/22/202	07/20/202 08/02/202	3,000,000.00	0.035	2,999,961.77	2,999,962.09	0.00	2,999,962.09 Sale	0.32
					Subtotal	3,000,000.00		2,999,961.77	2,999,962.09	0.00	2,999,962.09	0.32
11/01/2021												
313385NS1	32067	137402	FHLB AFD	08/23/202	09/14/202 11/01/202	1,170,000.00	0.025	1,169,961.32	1,169,961.00	0.00	1,169,961.00 Sale	-0.32
313385NS1	32067	137402	FHLB AFD	08/23/202	09/15/202 11/01/202	1,485,000.00	0.025	1,484,951.93	1,484,951.53	0.00	1,484,951.53 Sale	-0.40
313385NS1	32067	137402	FHLB AFD	08/23/202	09/16/202 11/01/202	2,345,000.00	0.025	2,344,925.70	2,344,925.09	0.00	2,344,925.09 Sale	-0.61
					Subtotal	5,000,000.00		4,999,838.95	4,999,837.62	0.00	4,999,837.62	-1.33
					Total Sales	14,455,000.00		14,454,798.01	14,454,797.02	0.00	14,454,797.02	-0.99



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

Amounts due during July 1, 2021 - September 30, 2021

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
313385HP4	31790	131822	AFD	FHLB	2,000,000.00	07/01/2021	04/27/2021	0.010	2,000,000.00	0.00	2,000,000.00	0.00
313385HP4	31791	131832	AFD	FHLB	2,000,000.00	07/01/2021	04/27/2021	0.010	2,000,000.00	0.00	2,000,000.00	0.00
313385HP4	31792	131842	AFD	FHLB	3,000,000.00	07/01/2021	04/27/2021	0.010	3,000,000.00	0.00	3,000,000.00	0.00
313385HP4	31793	131912	AFD	FHLB	2,000,000.00	07/01/2021	04/27/2021	0.010	2,000,000.00	0.00	2,000,000.00	0.00
313385HP4	31794	131922	AFD	FHLB	2,000,000.00	07/01/2021	04/27/2021	0.010	2,000,000.00	0.00	2,000,000.00	0.00
313385HP4	31795	131932	AFD	FHLB	2,000,000.00	07/01/2021	04/27/2021	0.010	2,000,000.00	0.00	2,000,000.00	0.00
313385HP4	31797	131942	AFD	FHLB	2,000,000.00	07/01/2021	04/27/2021	0.010	2,000,000.00	0.00	2,000,000.00	0.00
313385HP4	31798	132012	AFD	FHLB	2,000,000.00	07/01/2021	04/27/2021	0.010	2,000,000.00	0.00	2,000,000.00	0.00
313385HP4	31799	132022	AFD	FHLB	1,000,000.00	07/01/2021	04/27/2021	0.010	1,000,000.00	0.00	1,000,000.00	0.00
313385HP4	31802	132042	AFD	FHLB	2,000,000.00	07/01/2021	04/27/2021	0.010	2,000,000.00	0.00	2,000,000.00	0.00
313385HP4	31817	131312	AFD	FHLB	1,845,000.00	07/01/2021	05/06/2021	0.020	1,845,000.00	0.00	1,845,000.00	0.00
313385HP4	31818	131412	AFD	FHLB	1,680,000.00	07/01/2021	05/06/2021	0.020	1,680,000.00	0.00	1,680,000.00	0.00
313385HP4	31819	131512	AFD	FHLB	2,660,000.00	07/01/2021	05/06/2021	0.020	2,660,000.00	0.00	2,660,000.00	0.00
313385HP4	31820	131612	AFD	FHLB	2,775,000.00	07/01/2021	05/06/2021	0.020	2,775,000.00	0.00	2,775,000.00	0.00
313385HP4	31821	131632	AFD	FHLB	1,010,000.00	07/01/2021	05/06/2021	0.020	1,010,000.00	0.00	1,010,000.00	0.00
313385HP4	31823	131712	AFD	FHLB	1,670,000.00	07/01/2021	05/06/2021	0.020	1,670,000.00	0.00	1,670,000.00	0.00
313385HP4	31824	131722	AFD	FHLB	3,275,000.00	07/01/2021	05/06/2021	0.020	3,275,000.00	0.00	3,275,000.00	0.00
313385HP4	31825	131732	AFD	FHLB	3,155,000.00	07/01/2021	05/06/2021	0.020	3,155,000.00	0.00	3,155,000.00	0.00
313385HP4	31826	131742	AFD	FHLB	2,755,000.00	07/01/2021	05/06/2021	0.020	2,755,000.00	0.00	2,755,000.00	0.00
313385HP4	31827	131812	AFD	FHLB	2,685,000.00	07/01/2021	05/06/2021	0.020	2,685,000.00	0.00	2,685,000.00	0.00
313385HP4	31828	131822	AFD	FHLB	1,490,000.00	07/01/2021	05/06/2021	0.020	1,490,000.00	0.00	1,490,000.00	0.00
313385HP4	31829	131822	AFD	FHLB	1,390,000.00	07/01/2021	05/07/2021	0.020	1,390,000.00	0.00	1,390,000.00	0.00
313385HP4	31830	131832	AFD	FHLB	3,020,000.00	07/01/2021	05/07/2021	0.020	3,020,000.00	0.00	3,020,000.00	0.00
313385HP4	31831	131912	AFD	FHLB	3,115,000.00	07/01/2021	05/07/2021	0.020	3,115,000.00	0.00	3,115,000.00	0.00
313385HP4	31832	131922	AFD	FHLB	3,800,000.00	07/01/2021	05/07/2021	0.020	3,800,000.00	0.00	3,800,000.00	0.00
313385HP4	31833	132012	AFD	FHLB	1,880,000.00	07/01/2021	05/07/2021	0.020	1,880,000.00	0.00	1,880,000.00	0.00
313385HP4	31834	132022	AFD	FHLB	2,200,000.00	07/01/2021	05/07/2021	0.020	2,200,000.00	0.00	2,200,000.00	0.00
313385HP4	31835	132032	AFD	FHLB	2,360,000.00	07/01/2021	05/07/2021	0.020	2,360,000.00	0.00	2,360,000.00	0.00
313385HP4	31836	132112	AFD	FHLB	590,000.00	07/01/2021	05/07/2021	0.020	590,000.00	0.00	590,000.00	0.00
313385HP4	31839	131622	AFD	FHLB	2,570,000.00	07/01/2021	05/13/2021	0.020	2,570,000.00	0.00	2,570,000.00	0.00
313385HP4	31840	131932	AFD	FHLB	410,000.00	07/01/2021	05/13/2021	0.020	410,000.00	0.00	410,000.00	0.00
313385HP4	31841	131942	AFD	FHLB	2,250,000.00	07/01/2021	05/13/2021	0.020	2,250,000.00	0.00	2,250,000.00	0.00
313385HP4	31842	132042	AFD	FHLB	1,415,000.00	07/01/2021	05/13/2021	0.020	1,415,000.00	0.00	1,415,000.00	0.00
313385HP4	31860	131322	AFD	FHLB	1,550,000.00	07/01/2021	05/20/2021	0.010	1,550,000.00	0.00	1,550,000.00	0.00
313385HP4	31861	131842	AFD	FHLB	4,170,000.00	07/01/2021	05/20/2021	0.010	4,170,000.00	0.00	4,170,000.00	0.00
313385HP4	31864	131422	AFD	FHLB	1,990,000.00	07/01/2021	05/21/2021	0.010	1,990,000.00	0.00	1,990,000.00	0.00
313385HP4	31865	131522	AFD	FHLB	110,000.00	07/01/2021	05/21/2021	0.010	110,000.00	0.00	110,000.00	0.00
313385HP4	31866	131932	AFD	FHLB	2,000,000.00	07/01/2021	05/21/2021	0.010	2,000,000.00	0.00	2,000,000.00	0.00

2013 Res Float/Equity (merged)
Maturity Report
Amounts due during July 1, 2021 - September 30, 2021

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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
313385HP4	31867	131522	AFD	FHLB	1,000,000.00	07/01/2021	05/21/2021	0.010	1,000,000.00	0.00	1,000,000.00	0.00
313385HP4	31868	131522	AFD	FHLB	2,145,000.00	07/01/2021	05/21/2021	0.010	2,145,000.00	0.00	2,145,000.00	0.00
313385JJ6	31896	131622	AFD	FHLB	1,205,000.00	07/20/2021	06/14/2021	0.010	1,205,000.00	0.00	1,205,000.00	0.00
313385JJ6	31897	131632	AFD	FHLB	680,000.00	07/20/2021	06/14/2021	0.010	680,000.00	0.00	680,000.00	0.00
313385JJ6	31898	131712	AFD	FHLB	1,625,000.00	07/20/2021	06/14/2021	0.010	1,625,000.00	0.00	1,625,000.00	0.00
313385JJ6	31899	131732	AFD	FHLB	390,000.00	07/20/2021	06/14/2021	0.010	390,000.00	0.00	390,000.00	0.00
313385JJ6	31900	131742	AFD	FHLB	240,000.00	07/20/2021	06/14/2021	0.010	240,000.00	0.00	240,000.00	0.00
313385JJ6	31901	131812	AFD	FHLB	1,145,000.00	07/20/2021	06/14/2021	0.010	1,145,000.00	0.00	1,145,000.00	0.00
313385JJ6	31902	131832	AFD	FHLB	1,380,000.00	07/20/2021	06/14/2021	0.010	1,380,000.00	0.00	1,380,000.00	0.00
313385JJ6	31903	131842	AFD	FHLB	465,000.00	07/20/2021	06/14/2021	0.010	465,000.00	0.00	465,000.00	0.00
313385JJ6	31904	131932	AFD	FHLB	705,000.00	07/20/2021	06/14/2021	0.010	705,000.00	0.00	705,000.00	0.00
313385JJ6	31905	131942	AFD	FHLB	2,165,000.00	07/20/2021	06/14/2021	0.010	2,165,000.00	0.00	2,165,000.00	0.00
313385JJ6	31906	131722	AFD	FHLB	1,720,000.00	07/20/2021	06/14/2021	0.010	1,720,000.00	0.00	1,720,000.00	0.00
313385JJ6	31907	131742	AFD	FHLB	565,000.00	07/20/2021	06/14/2021	0.010	565,000.00	0.00	565,000.00	0.00
313385JJ6	31908	131822	AFD	FHLB	600,000.00	07/20/2021	06/14/2021	0.010	600,000.00	0.00	600,000.00	0.00
313385JM9	31879	131842	AFD	FHLB	2,000,000.00	07/23/2021	06/11/2021	0.005	2,000,000.00	0.00	2,000,000.00	0.00
313385JM9	31880	131912	AFD	FHLB	2,290,000.00	07/23/2021	06/11/2021	0.005	2,290,000.00	0.00	2,290,000.00	0.00
313385JM9	31881	131922	AFD	FHLB	1,335,000.00	07/23/2021	06/11/2021	0.005	1,335,000.00	0.00	1,335,000.00	0.00
313385JM9	31882	132012	AFD	FHLB	680,000.00	07/23/2021	06/11/2021	0.005	680,000.00	0.00	680,000.00	0.00
313385JM9	31883	132022	AFD	FHLB	1,595,000.00	07/23/2021	06/11/2021	0.005	1,595,000.00	0.00	1,595,000.00	0.00
313385JM9	31884	132112	AFD	FHLB	100,000.00	07/23/2021	06/11/2021	0.005	100,000.00	0.00	100,000.00	0.00
313385JM9	31885	131312	AFD	FHLB	1,115,000.00	07/23/2021	06/11/2021	0.005	1,115,000.00	0.00	1,115,000.00	0.00
313385JM9	31886	131322	AFD	FHLB	550,000.00	07/23/2021	06/11/2021	0.005	550,000.00	0.00	550,000.00	0.00
313385JM9	31887	131412	AFD	FHLB	630,000.00	07/23/2021	06/11/2021	0.005	630,000.00	0.00	630,000.00	0.00
313385JM9	31889	131512	AFD	FHLB	855,000.00	07/23/2021	06/11/2021	0.005	855,000.00	0.00	855,000.00	0.00
313385JM9	31891	131612	AFD	FHLB	1,045,000.00	07/23/2021	06/11/2021	0.005	1,045,000.00	0.00	1,045,000.00	0.00
313385JM9	31892	131722	AFD	FHLB	230,000.00	07/23/2021	06/11/2021	0.005	230,000.00	0.00	230,000.00	0.00
313385JM9	31893	131732	AFD	FHLB	705,000.00	07/23/2021	06/11/2021	0.005	705,000.00	0.00	705,000.00	0.00
313385JM9	31894	132032	AFD	FHLB	225,000.00	07/23/2021	06/11/2021	0.005	225,000.00	0.00	225,000.00	0.00
313385JM9	31895	132042	AFD	FHLB	190,000.00	07/23/2021	06/11/2021	0.005	190,000.00	0.00	190,000.00	0.00
313385JX5	31977	131632	AFD	FHLB	545,000.00	08/02/2021	07/20/2021	0.035	545,000.00	0.00	545,000.00	0.00
313385JX5	31978	131742	AFD	FHLB	525,000.00	08/02/2021	07/20/2021	0.035	525,000.00	0.00	525,000.00	0.00
313385JX5	31980	131322	AFD	FHLB	550,000.00	08/02/2021	07/20/2021	0.035	550,000.00	0.00	550,000.00	0.00
313385JX5	31981	131412	AFD	FHLB	630,000.00	08/02/2021	07/20/2021	0.035	630,000.00	0.00	630,000.00	0.00
313385JX5	31982	132032	AFD	FHLB	225,000.00	08/02/2021	07/20/2021	0.035	225,000.00	0.00	225,000.00	0.00
313385JX5	31983	132042	AFD	FHLB	190,000.00	08/02/2021	07/20/2021	0.035	190,000.00	0.00	190,000.00	0.00
313385JX5	31984	132012	AFD	FHLB	335,000.00	08/02/2021	07/20/2021	0.035	335,000.00	0.00	335,000.00	0.00
313385JX5	31985	131312	AFD	FHLB	1,115,000.00	08/02/2021	07/20/2021	0.035	1,115,000.00	0.00	1,115,000.00	0.00
313385JX5	31986	131612	AFD	FHLB	1,045,000.00	08/02/2021	07/20/2021	0.035	1,045,000.00	0.00	1,045,000.00	0.00
313385JX5	31987	131722	AFD	FHLB	1,950,000.00	08/02/2021	07/20/2021	0.035	1,950,000.00	0.00	1,950,000.00	0.00
313385JX5	31988	131832	AFD	FHLB	890,000.00	08/02/2021	07/20/2021	0.035	890,000.00	0.00	890,000.00	0.00

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313385JX5	31989	131512	AFD	FHLB	610,000.00	08/02/2021	07/20/2021	0.035	610,000.00	0.00	610,000.00	0.00
313385JX5	31995	131422	AFD	FHLB	1,625,000.00	08/02/2021	07/20/2021	0.035	1,625,000.00	0.00	1,625,000.00	0.00
313385JX5	31996	131512	AFD	FHLB	1,245,000.00	08/02/2021	07/20/2021	0.035	1,245,000.00	0.00	1,245,000.00	0.00
313385JX5	31997	131522	AFD	FHLB	1,830,000.00	08/02/2021	07/20/2021	0.035	1,830,000.00	0.00	1,830,000.00	0.00
313385JX5	31998	131622	AFD	FHLB	1,205,000.00	08/02/2021	07/20/2021	0.035	1,205,000.00	0.00	1,205,000.00	0.00
313385JX5	31999	131632	AFD	FHLB	135,000.00	08/02/2021	07/20/2021	0.035	135,000.00	0.00	135,000.00	0.00
313385JX5	32000	131712	AFD	FHLB	1,625,000.00	08/02/2021	07/20/2021	0.035	1,625,000.00	0.00	1,625,000.00	0.00
313385JX5	32001	131732	AFD	FHLB	1,095,000.00	08/02/2021	07/20/2021	0.035	1,095,000.00	0.00	1,095,000.00	0.00
313385JX5	32002	131742	AFD	FHLB	280,000.00	08/02/2021	07/20/2021	0.035	280,000.00	0.00	280,000.00	0.00
313385JX5	32003	131812	AFD	FHLB	1,145,000.00	08/02/2021	07/20/2021	0.035	1,145,000.00	0.00	1,145,000.00	0.00
313385JX5	32004	131822	AFD	FHLB	2,600,000.00	08/02/2021	07/20/2021	0.035	2,600,000.00	0.00	2,600,000.00	0.00
313385JX5	32005	131832	AFD	FHLB	490,000.00	08/02/2021	07/20/2021	0.035	490,000.00	0.00	490,000.00	0.00
313385JX5	32006	131842	AFD	FHLB	2,465,000.00	08/02/2021	07/20/2021	0.035	2,465,000.00	0.00	2,465,000.00	0.00
313385JX5	32007	131912	AFD	FHLB	2,290,000.00	08/02/2021	07/20/2021	0.035	2,290,000.00	0.00	2,290,000.00	0.00
313385JX5	32008	131922	AFD	FHLB	1,335,000.00	08/02/2021	07/20/2021	0.035	1,335,000.00	0.00	1,335,000.00	0.00
313385JX5	32009	131932	AFD	FHLB	705,000.00	08/02/2021	07/20/2021	0.035	705,000.00	0.00	705,000.00	0.00
313385JX5	32010	131942	AFD	FHLB	2,165,000.00	08/02/2021	07/20/2021	0.035	2,165,000.00	0.00	2,165,000.00	0.00
313385JX5	32011	132012	AFD	FHLB	345,000.00	08/02/2021	07/20/2021	0.035	345,000.00	0.00	345,000.00	0.00
313385JX5	32012	132022	AFD	FHLB	1,595,000.00	08/02/2021	07/20/2021	0.035	1,595,000.00	0.00	1,595,000.00	0.00
313385JX5	32013	132112	AFD	FHLB	100,000.00	08/02/2021	07/20/2021	0.035	100,000.00	0.00	100,000.00	0.00
313385LD6	31921	131312	AFD	FHLB	805,000.00	09/01/2021	06/23/2021	0.010	805,000.00	0.00	805,000.00	0.00
313385LD6	31922	131322	AFD	FHLB	695,000.00	09/01/2021	06/23/2021	0.010	695,000.00	0.00	695,000.00	0.00
313385LD6	31923	131412	AFD	FHLB	730,000.00	09/01/2021	06/23/2021	0.010	730,000.00	0.00	730,000.00	0.00
313385LD6	31924	131422	AFD	FHLB	400,000.00	09/01/2021	06/23/2021	0.010	400,000.00	0.00	400,000.00	0.00
313385LD6	31925	131512	AFD	FHLB	1,505,000.00	09/01/2021	06/23/2021	0.010	1,505,000.00	0.00	1,505,000.00	0.00
313385LD6	31926	131522	AFD	FHLB	1,000,000.00	09/01/2021	06/23/2021	0.010	1,000,000.00	0.00	1,000,000.00	0.00
313385LD6	31927	131612	AFD	FHLB	1,505,000.00	09/01/2021	06/23/2021	0.010	1,505,000.00	0.00	1,505,000.00	0.00
313385LD6	31928	131622	AFD	FHLB	695,000.00	09/01/2021	06/23/2021	0.010	695,000.00	0.00	695,000.00	0.00
313385LD6	31929	131632	AFD	FHLB	350,000.00	09/01/2021	06/23/2021	0.010	350,000.00	0.00	350,000.00	0.00
313385LD6	31930	131712	AFD	FHLB	1,025,000.00	09/01/2021	06/23/2021	0.010	1,025,000.00	0.00	1,025,000.00	0.00
313385LD6	31931	131722	AFD	FHLB	1,345,000.00	09/01/2021	06/23/2021	0.010	1,345,000.00	0.00	1,345,000.00	0.00
313385LD6	31932	131732	AFD	FHLB	855,000.00	09/01/2021	06/23/2021	0.010	855,000.00	0.00	855,000.00	0.00
313385LD6	31933	131742	AFD	FHLB	545,000.00	09/01/2021	06/23/2021	0.010	545,000.00	0.00	545,000.00	0.00
313385LD6	31934	131812	AFD	FHLB	620,000.00	09/01/2021	06/23/2021	0.010	620,000.00	0.00	620,000.00	0.00
313385LD6	31935	131822	AFD	FHLB	3,050,000.00	09/01/2021	06/23/2021	0.010	3,050,000.00	0.00	3,050,000.00	0.00
313385LD6	31936	131832	AFD	FHLB	1,095,000.00	09/01/2021	06/23/2021	0.010	1,095,000.00	0.00	1,095,000.00	0.00
313385LD6	31937	131912	AFD	FHLB	1,060,000.00	09/01/2021	06/23/2021	0.010	1,060,000.00	0.00	1,060,000.00	0.00
313385LD6	31938	131922	AFD	FHLB	1,620,000.00	09/01/2021	06/23/2021	0.010	1,620,000.00	0.00	1,620,000.00	0.00
313385LD6	31939	132022	AFD	FHLB	1,100,000.00	09/01/2021	06/23/2021	0.010	1,100,000.00	0.00	1,100,000.00	0.00
313385LD6	31940	131842	AFD	FHLB	3,225,000.00	09/01/2021	06/24/2021	0.020	3,225,000.00	0.00	3,225,000.00	0.00
313385LD6	31941	131932	AFD	FHLB	885,000.00	09/01/2021	06/24/2021	0.020	885,000.00	0.00	885,000.00	0.00

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313385LD6	31942	131942	AFD	FHLB	930,000.00	09/01/2021	06/24/2021	0.020	930,000.00	0.00	930,000.00	0.00
313385LD6	31943	132012	AFD	FHLB	775,000.00	09/01/2021	06/24/2021	0.020	775,000.00	0.00	775,000.00	0.00
313385LD6	31944	132022	AFD	FHLB	425,000.00	09/01/2021	06/24/2021	0.020	425,000.00	0.00	425,000.00	0.00
313385LD6	31945	132032	AFD	FHLB	480,000.00	09/01/2021	06/24/2021	0.020	480,000.00	0.00	480,000.00	0.00
313385LD6	31946	132042	AFD	FHLB	235,000.00	09/01/2021	06/24/2021	0.020	235,000.00	0.00	235,000.00	0.00
313385LD6	31947	132112	AFD	FHLB	250,000.00	09/01/2021	06/24/2021	0.020	250,000.00	0.00	250,000.00	0.00
313385LD6	31953	131312	AFD	FHLB	675,000.00	09/01/2021	07/09/2021	0.020	675,000.00	0.00	675,000.00	0.00
313385LD6	31954	131322	AFD	FHLB	305,000.00	09/01/2021	07/09/2021	0.020	305,000.00	0.00	305,000.00	0.00
313385LD6	31955	131412	AFD	FHLB	535,000.00	09/01/2021	07/09/2021	0.020	535,000.00	0.00	535,000.00	0.00
313385LD6	31956	131422	AFD	FHLB	1,100,000.00	09/01/2021	07/09/2021	0.020	1,100,000.00	0.00	1,100,000.00	0.00
313385LD6	31957	131512	AFD	FHLB	725,000.00	09/01/2021	07/09/2021	0.020	725,000.00	0.00	725,000.00	0.00
313385LD6	31958	131522	AFD	FHLB	1,155,000.00	09/01/2021	07/09/2021	0.020	1,155,000.00	0.00	1,155,000.00	0.00
313385LD6	31959	131612	AFD	FHLB	305,000.00	09/01/2021	07/09/2021	0.020	305,000.00	0.00	305,000.00	0.00
313385LD6	31960	131622	AFD	FHLB	715,000.00	09/01/2021	07/09/2021	0.020	715,000.00	0.00	715,000.00	0.00
313385LD6	31961	131632	AFD	FHLB	420,000.00	09/01/2021	07/09/2021	0.020	420,000.00	0.00	420,000.00	0.00
313385LD6	31962	131712	AFD	FHLB	900,000.00	09/01/2021	07/09/2021	0.020	900,000.00	0.00	900,000.00	0.00
313385LD6	31963	131722	AFD	FHLB	1,000,000.00	09/01/2021	07/09/2021	0.020	1,000,000.00	0.00	1,000,000.00	0.00
313385LD6	31964	131732	AFD	FHLB	1,055,000.00	09/01/2021	07/09/2021	0.020	1,055,000.00	0.00	1,055,000.00	0.00
313385LD6	31965	131742	AFD	FHLB	745,000.00	09/01/2021	07/09/2021	0.020	745,000.00	0.00	745,000.00	0.00
313385LD6	31966	131812	AFD	FHLB	645,000.00	09/01/2021	07/09/2021	0.020	645,000.00	0.00	645,000.00	0.00
313385LD6	31967	131822	AFD	FHLB	1,040,000.00	09/01/2021	07/09/2021	0.020	1,040,000.00	0.00	1,040,000.00	0.00
313385LD6	31968	131832	AFD	FHLB	765,000.00	09/01/2021	07/09/2021	0.020	765,000.00	0.00	765,000.00	0.00
313385LD6	31969	131842	AFD	FHLB	895,000.00	09/01/2021	07/09/2021	0.020	895,000.00	0.00	895,000.00	0.00
313385LD6	31970	131912	AFD	FHLB	1,295,000.00	09/01/2021	07/09/2021	0.020	1,295,000.00	0.00	1,295,000.00	0.00
313385LD6	31971	131922	AFD	FHLB	820,000.00	09/01/2021	07/09/2021	0.020	820,000.00	0.00	820,000.00	0.00
313385LD6	31972	131932	AFD	FHLB	100,000.00	09/01/2021	07/09/2021	0.020	100,000.00	0.00	100,000.00	0.00
313385LD6	31973	131942	AFD	FHLB	710,000.00	09/01/2021	07/09/2021	0.020	710,000.00	0.00	710,000.00	0.00
313385LD6	31974	132012	AFD	FHLB	490,000.00	09/01/2021	07/09/2021	0.020	490,000.00	0.00	490,000.00	0.00
313385LD6	31975	132022	AFD	FHLB	860,000.00	09/01/2021	07/09/2021	0.020	860,000.00	0.00	860,000.00	0.00
313385LD6	31976	132032	AFD	FHLB	130,000.00	09/01/2021	07/09/2021	0.020	130,000.00	0.00	130,000.00	0.00
Total Maturities					186,870,000.00				186,870,000.00	0.00	186,870,000.00	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. The resulting requirement was \$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 2021-2 in September of 2021 under this resolution. The resulting Bond Reserve Fund requirement was \$81,838,206.

THDA QUARTERLY INVESTMENT REPORT
RESERVE FUNDS
September 30, 2021

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
9/30/21	13,575,737.72	14,219,840.14	6,618,329.59	6,602,167.44	117,703,455.25	117,657,076.91

Historical Returns (Yield)	Quarter ending 9/30/2021	Current Fiscal Year	Last 12 Months	Last 24 Months
1985 Resolution	2.859%	2.859%	3.273%	4.346%
2009 Resolution	0.706%	0.706%	0.621%	0.621%
2013 Resolution	0.796%	0.796%	0.789%	0.925%

Benchmarks:

(1) One-year CMT	0.077%	0.077%	0.084%	0.414%
(2) Two-year CMT	0.227%	0.227%	0.172%	0.464%
(3) Three-year CMT	0.430%	0.430%	0.307%	0.541%

Duration	1985 Resolution	2009 Resolution	2013 Resolution
Average Duration to Maturity (Years)	1.8	3.1	4.5
Average Duration to Call (Years)	0.8	0.3	0.8

Asset Allocation	1985 Resolution		2009 Resolution		2013 Resolution	
	Dollar value*	Percentage	Dollar value*	Percentage	Dollar value*	Percentage
Money Market Funds	225,958.12	1.66%	528,329.59	7.98%	18,164,917.65	15.43%
Federal Agency Coupons	7,855,000.00	57.86%	6,090,000.00	92.02%	99,538,537.60	84.57%
Treasury Coupon Securities	5,494,779.60	40.47%	-	0.00%	-	0.00%
Variable Rate Securities	-	0.00%	-	0.00%	-	0.00%
Repurchase Agreements	-	0.00%	-	0.00%	-	0.00%
Pass Through Securities	-	0.00%	-	0.00%	-	0.00%
Discount Bonds	-	0.00%	-	0.00%	-	0.00%
Total	13,575,737.72	100.00%	6,618,329.59	100.00%	117,703,455.25	100.00%

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



**1985 Res DSRF Merged
Investments by Issuer
Active Investments
Sorted by Fund
September 30, 2021**

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 Mortgage Cor												
3134GXGU2	31477	Federal Agency Coupon Securities	Fair	5,000,000.00	0.250	4,998,319.35	09/30/2021	0.250	06/30/2023	637	12/30/2021	
3134GXGQ1	31525	Federal Agency Coupon Securities	Fair	770,000.00	0.200	769,877.24	09/30/2021	0.200	12/15/2022	440	12/15/2021	
		Subtotal and Average		5,770,000.00		5,768,196.59		0.243		610		
Federal National Mortgage Admi												
3135GA5T4	31513	Federal Agency Coupon Securities	Fair	1,300,000.00	0.300	1,298,900.38	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA5Y3	31549	Federal Agency Coupon Securities	Fair	785,000.00	0.375	783,058.54	09/30/2021	0.375	06/14/2024	987	12/14/2021	
		Subtotal and Average		2,085,000.00		2,081,958.92		0.328		873		
United States Treasury												
912810EQ7	28680	Treasury Coupon Securities	Fair	5,494,779.60	6.250	6,143,726.51	09/30/2021	6.611	08/15/2023	683		
		Subtotal and Average		5,494,779.60		6,143,726.51		6.611		683		
		Total and Average		13,349,779.60		13,993,882.02		2.878		681		



**1985 Res DSRF Summary
Investments by All Types
Active Investments
September 30, 2021**

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	7,855,000.00	7,855,000.00				
Treasury Coupon Securities										
				Subtotal	5,524,000.00	5,494,779.60				
				Total	13,379,000.00	13,349,779.60				



**1985 Res DSRF Summary
Interest Earnings
Sorted by Fund - Fund
July 1, 2021 - September 30, 2021
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: 1985 A-L DSRF (6076006026)												
			Subtotal	13,379,000.00	13,345,843.61	13,349,779.60		2.859	92,233.19	3,935.99		96,169.18
			Total	13,379,000.00	13,345,843.61	13,349,779.60		2.859	92,233.19	3,935.99		96,169.18



**1985 Res DSRF Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2020 - September 30, 2021
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: 1985 A-L DSRF (6076006026)												
			Subtotal	13,379,000.00	5,479,164.01	13,349,779.60		3.273	361,328.32	15,615.59	376,943.91	
			Total	13,379,000.00	5,479,164.01	13,349,779.60		3.273	361,328.32	15,615.59	376,943.91	



1985 Res DSRF Summary

Interest Earnings

Sorted by Fund - Fund

October 1, 2019 - September 30, 2021

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	Adjusted Interest Earnings		
									Interest Earned	Amortization Accretion/	Adjusted Interest Earnings
Fund: 1985 A-L DSRF (6076006026)											
			Subtotal	13,379,000.00	5,463,505.64	13,349,779.60		4.346	706,578.32	31,273.96	737,852.28
			Total	13,379,000.00	5,463,505.64	13,349,779.60		4.346	706,578.32	31,273.96	737,852.28



**2009 Res BRF Merged
Investments by Issuer
Active Investments
Sorted by Fund
September 30, 2021**

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	499,979.48	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALQU1	31712	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	998,893.31	09/30/2021	0.520	06/30/2024	1,003	09/30/2021	
3130ALUG7	31721	Federal Agency Coupon Securities	Fair	700,000.00	0.500	700,769.63	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130AP4L6	32103	Federal Agency Coupon Securities	Fair	1,000,000.00	0.600	997,494.97	09/30/2021	0.600	03/28/2025	1,274	03/28/2022	
3130AP5H4	32134	Federal Agency Coupon Securities	Fair	2,000,000.00	0.750	1,987,999.24	09/30/2021	0.750	09/30/2025	1,460	03/30/2022	
Subtotal and Average				5,200,000.00		5,185,136.63		0.610		1,232		
Federal Home Loan Mortgage Cor												
3134GXGQ1	31530	Federal Agency Coupon Securities	Fair	390,000.00	0.200	389,937.82	09/30/2021	0.200	12/15/2022	440	12/15/2021	
Subtotal and Average				390,000.00		389,937.82		0.200		440		
Federal National Mortgage Admi												
3135GA5Y3	31553	Federal Agency Coupon Securities	Fair	500,000.00	0.375	498,763.40	09/30/2021	0.375	06/14/2024	987	12/14/2021	
Subtotal and Average				500,000.00		498,763.40		0.375		987		
Total and Average				6,090,000.00		6,073,837.85		0.564		1,161		



**2009 Res BRF Summary
Investments by All Types
Active Investments
September 30, 2021**

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	6,090,000.00	6,090,000.00				
				Total	6,090,000.00	6,090,000.00				



2009 Res BRF Summary

Interest Earnings

Sorted by Fund - Fund

July 1, 2021 - September 30, 2021

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	6,090,000.00	5,110,335.90	6,090,000.00		0.706	8,000.46	-36.21		7,964.25
			Total	6,090,000.00	5,110,335.90	6,090,000.00		0.706	8,000.46	-36.21		7,964.25



2009 Res BRF Summary

Interest Earnings

Sorted by Fund - Fund

October 1, 2020 - September 30, 2021

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	6,090,000.00	0.00	6,090,000.00		0.621	16,118.15	-100.31	16,017.84	
			Total	6,090,000.00	0.00	6,090,000.00		0.621	16,118.15	-100.31	16,017.84	



2009 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2019 - September 30, 2021
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	6,090,000.00	0.00	6,090,000.00		0.621	16,118.15	-100.31	16,017.84	
			Total	6,090,000.00	0.00	6,090,000.00		0.621	16,118.15	-100.31	16,017.84	



**2009 Res BRF Merged
Purchases Report
Sorted by Security ID - Fund
July 1, 2021 - September 30, 2021**

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
3130AP4L6													
3130AP4L6	32103	0915A5	FAC	FHLB	1,000,000.00	09/28/2021	03/28 - 09/28	1,000,000.00		0.600	03/28/2022		1,000,000.00
				Subtotal	1,000,000.00			1,000,000.00		0.00			1,000,000.00
3130AP5H4													
3130AP5H4	32134	0915A5	FAC	FHLB	2,000,000.00	09/30/2021	03/30 - 09/30	2,000,000.00		0.750	03/30/2022		2,000,000.00
				Subtotal	2,000,000.00			2,000,000.00		0.00			2,000,000.00
				Total Purchases	3,000,000.00			3,000,000.00		0.00			3,000,000.00



**2009 Res BRF Merged
Sales/Call Report
Sorted by Maturity Date - Fund
July 1, 2021 - September 30, 2021**

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
09/28/2023												
3134GWTL0	31617	0915A5	FHLMC FAC	01/27/202	09/28/202 09/28/202	500,000.00	0.300	500,299.69	500,000.00	750.00	500,750.00 Call	450.31
					Subtotal	500,000.00		500,299.69	500,000.00	750.00	500,750.00	450.31
04/26/2029												
3130AM5U2	31804	0915A5	FHLB FAC	04/26/202	07/26/202 04/26/202	275,000.00	1.750	275,000.00	275,000.00	1,203.13	276,203.13 Call	1,203.13
					Subtotal	275,000.00		275,000.00	275,000.00	1,203.13	276,203.13	1,203.13
05/27/2031												
3130AMJJ2	31854	0915A5	FHLB FAC	05/27/202	08/27/202 05/27/203	1,245,000.00	2.000	1,245,000.00	1,245,000.00	6,225.00	1,251,225.00 Call	6,225.00
					Subtotal	1,245,000.00		1,245,000.00	1,245,000.00	6,225.00	1,251,225.00	6,225.00
					Total Sales	2,020,000.00		2,020,299.69	2,020,000.00	8,178.13	2,028,178.13	7,878.44



**2013 Res BRF merged
Investments by Issuer
Active Investments
Sorted by Fund
September 30, 2021**

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	124,994.87	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31717	Federal Agency Coupon Securities	Fair	1,000,000.00	0.500	1,001,099.47	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130AP4L6	32099	Federal Agency Coupon Securities	Fair	1,300,000.00	0.600	1,296,743.46	09/30/2021	0.600	03/28/2025	1,274	03/28/2022	
3130ALJ70	31666	Federal Agency Coupon Securities	Fair	250,000.00	0.400	249,989.74	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31718	Federal Agency Coupon Securities	Fair	200,000.00	0.500	200,219.89	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130AP4L6	32100	Federal Agency Coupon Securities	Fair	1,700,000.00	0.600	1,695,741.45	09/30/2021	0.600	03/28/2025	1,274	03/28/2022	
3130AP5H4	32133	Federal Agency Coupon Securities	Fair	1,300,000.00	0.750	1,292,199.51	09/30/2021	0.750	09/30/2025	1,460	03/30/2022	
3130ALJ70	31667	Federal Agency Coupon Securities	Fair	350,000.00	0.400	349,985.63	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31719	Federal Agency Coupon Securities	Fair	700,000.00	0.500	700,769.63	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130AP4L6	32101	Federal Agency Coupon Securities	Fair	300,000.00	0.600	299,248.49	09/30/2021	0.600	03/28/2025	1,274	03/28/2022	
3130ALJ70	31668	Federal Agency Coupon Securities	Fair	300,000.00	0.400	299,987.69	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31720	Federal Agency Coupon Securities	Fair	400,000.00	0.500	400,439.79	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130AP4L6	32102	Federal Agency Coupon Securities	Fair	200,000.00	0.600	199,498.99	09/30/2021	0.600	03/28/2025	1,274	03/28/2022	
3130ALJ70	31670	Federal Agency Coupon Securities	Fair	400,000.00	0.400	399,983.58	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31722	Federal Agency Coupon Securities	Fair	700,000.00	0.500	700,769.63	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ANZB9	32111	Federal Agency Coupon Securities	Fair	375,000.00	1.000	372,390.72	09/30/2021	1.000	03/30/2027	2,006	09/30/2022	
3130ALJ70	31671	Federal Agency Coupon Securities	Fair	400,000.00	0.400	399,983.58	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31723	Federal Agency Coupon Securities	Fair	700,000.00	0.500	700,769.63	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130AP4L6	32104	Federal Agency Coupon Securities	Fair	500,000.00	0.600	498,747.49	09/30/2021	0.600	03/28/2025	1,274	03/28/2022	
3130ALJ70	31672	Federal Agency Coupon Securities	Fair	500,000.00	0.400	499,979.48	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALQU1	31713	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	998,893.31	09/30/2021	0.520	06/30/2024	1,003	09/30/2021	
3130ALUG7	31724	Federal Agency Coupon Securities	Fair	1,000,000.00	0.500	1,001,099.47	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ANN97	32053	Federal Agency Coupon Securities	Fair	1,160,000.00	0.875	1,155,157.21	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130AP4T9	32105	Federal Agency Coupon Securities	Fair	730,000.00	1.000	723,064.55	09/30/2021	1.000	12/30/2026	1,916	09/30/2022	
3130ANZB9	32112	Federal Agency Coupon Securities	Fair	735,000.00	1.000	729,885.81	09/30/2021	1.000	03/30/2027	2,006	09/30/2022	
3130ALJ70	31673	Federal Agency Coupon Securities	Fair	250,000.00	0.400	249,989.74	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31725	Federal Agency Coupon Securities	Fair	200,000.00	0.500	200,219.89	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ALUG7	31726	Federal Agency Coupon Securities	Fair	200,000.00	0.500	200,219.89	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ANN97	32054	Federal Agency Coupon Securities	Fair	160,000.00	0.875	159,332.03	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130ANN97	32055	Federal Agency Coupon Securities	Fair	125,000.00	0.875	124,478.15	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130ALJ70	31674	Federal Agency Coupon Securities	Fair	300,000.00	0.400	299,987.69	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31727	Federal Agency Coupon Securities	Fair	600,000.00	0.500	600,659.68	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ANN97	32056	Federal Agency Coupon Securities	Fair	120,000.00	0.875	119,499.02	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130ANZB9	32113	Federal Agency Coupon Securities	Fair	250,000.00	1.000	248,260.48	09/30/2021	1.000	03/30/2027	2,006	09/30/2022	

Portfolio THDA

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Report Ver. 7.3.6.1

**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
3130ALJ70	31675	Federal Agency Coupon Securities	Fair	150,000.00	0.400	149,993.84	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31728	Federal Agency Coupon Securities	Fair	200,000.00	0.500	200,219.89	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ALJ70	31676	Federal Agency Coupon Securities	Fair	150,000.00	0.400	149,993.84	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31729	Federal Agency Coupon Securities	Fair	200,000.00	0.500	200,219.89	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ANN97	32057	Federal Agency Coupon Securities	Fair	175,000.00	0.875	174,269.41	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130ALJ70	31677	Federal Agency Coupon Securities	Fair	150,000.00	0.400	149,993.84	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31730	Federal Agency Coupon Securities	Fair	300,000.00	0.500	300,329.84	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ANN97	32058	Federal Agency Coupon Securities	Fair	140,000.00	0.875	139,415.53	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130ALJ70	31678	Federal Agency Coupon Securities	Fair	300,000.00	0.400	299,987.69	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31731	Federal Agency Coupon Securities	Fair	300,000.00	0.500	300,329.84	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130AL7A6	31660	Federal Agency Coupon Securities	Fair	1,000,000.00	1.000	975,757.96	09/30/2021	1.000	02/25/2031	3,434	02/25/2022	
3130ALJ70	31679	Federal Agency Coupon Securities	Fair	500,000.00	0.400	499,979.48	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31732	Federal Agency Coupon Securities	Fair	300,000.00	0.500	300,329.84	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ANN97	32059	Federal Agency Coupon Securities	Fair	465,000.00	0.875	463,058.71	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130AP4T9	32106	Federal Agency Coupon Securities	Fair	350,000.00	1.000	346,674.78	09/30/2021	1.000	12/30/2026	1,916	09/30/2022	
3130ANZB9	32114	Federal Agency Coupon Securities	Fair	350,000.00	1.000	347,564.67	09/30/2021	1.000	03/30/2027	2,006	09/30/2022	
3130ALJ70	31680	Federal Agency Coupon Securities	Fair	375,000.00	0.400	374,984.61	09/30/2021	0.400	03/12/2024	893	10/12/2021	
3130ALUG7	31733	Federal Agency Coupon Securities	Fair	300,000.00	0.500	300,329.84	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ANN97	32060	Federal Agency Coupon Securities	Fair	245,000.00	0.875	243,977.17	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130ANZB9	32115	Federal Agency Coupon Securities	Fair	340,000.00	1.000	337,634.25	09/30/2021	1.000	03/30/2027	2,006	09/30/2022	
3130AL7A6	31661	Federal Agency Coupon Securities	Fair	1,000,000.00	1.000	975,757.96	09/30/2021	1.000	02/25/2031	3,434	02/25/2022	
3130ALQU1	31714	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	998,893.31	09/30/2021	0.520	06/30/2024	1,003	09/30/2021	
3130ALUG7	31734	Federal Agency Coupon Securities	Fair	400,000.00	0.500	400,439.79	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ANN97	32061	Federal Agency Coupon Securities	Fair	530,000.00	0.875	527,787.35	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130AP4T9	32107	Federal Agency Coupon Securities	Fair	750,000.00	1.000	742,874.54	09/30/2021	1.000	12/30/2026	1,916	09/30/2022	
3130ANZB9	32116	Federal Agency Coupon Securities	Fair	250,000.00	1.000	248,260.48	09/30/2021	1.000	03/30/2027	2,006	09/30/2022	
3130AJFE4	31034	Federal Agency Coupon Securities	Fair	1,123,734.64	2.500	1,125,001.75	09/30/2021	2.510	03/30/2035	4,928		
3130AMJR4	31850	Federal Agency Coupon Securities	Fair	1,790,000.00	2.500	1,789,902.68	09/30/2021	2.500	05/19/2036	5,344	11/19/2021	
3130ANN97	32062	Federal Agency Coupon Securities	Fair	175,000.00	0.875	174,269.41	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130ANZB9	32117	Federal Agency Coupon Securities	Fair	200,000.00	1.000	198,608.38	09/30/2021	1.000	03/30/2027	2,006	09/30/2022	
3130AL7A6	31662	Federal Agency Coupon Securities	Fair	1,500,000.00	1.000	1,463,636.94	09/30/2021	1.482	02/25/2031	3,434	02/25/2022	
3130ALQU1	31715	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	998,893.31	09/30/2021	0.520	06/30/2024	1,003	09/30/2021	
3130ALUG7	31735	Federal Agency Coupon Securities	Fair	600,000.00	0.500	600,659.68	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130ANN97	32063	Federal Agency Coupon Securities	Fair	965,000.00	0.875	960,971.30	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130AP4T9	32108	Federal Agency Coupon Securities	Fair	750,000.00	1.000	742,874.54	09/30/2021	1.000	12/30/2026	1,916	09/30/2022	
3130ANZB9	32118	Federal Agency Coupon Securities	Fair	250,000.00	1.000	248,260.48	09/30/2021	1.000	03/30/2027	2,006	09/30/2022	
3130AJFE4	31035	Federal Agency Coupon Securities	Fair	2,622,047.48	2.500	2,625,004.10	09/30/2021	2.510	03/30/2035	4,928		
3130ANN97	32064	Federal Agency Coupon Securities	Fair	450,000.00	0.875	448,121.33	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130AP4T9	32109	Federal Agency Coupon Securities	Fair	200,000.00	1.000	198,099.88	09/30/2021	1.000	12/30/2026	1,916	09/30/2022	
3130ANZB9	32119	Federal Agency Coupon Securities	Fair	250,000.00	1.000	248,260.48	09/30/2021	1.000	03/30/2027	2,006	09/30/2022	

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3130AL7A6	31663	Federal Agency Coupon Securities	Fair	1,500,000.00	1.000	1,463,636.94	09/30/2021	1.482	02/25/2031	3,434	02/25/2022	
3130ALQU1	31716	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	998,893.31	09/30/2021	0.520	06/30/2024	1,003	09/30/2021	
3130ALUG7	31736	Federal Agency Coupon Securities	Fair	1,000,000.00	0.500	1,001,099.47	09/30/2021	0.500	09/30/2024	1,095	09/30/2021	
3130AM6D9	31813	Federal Agency Coupon Securities	Fair	285,000.00	2.050	284,462.79	09/30/2021	2.050	05/12/2031	3,510	11/12/2021	
3130AMJR4	31851	Federal Agency Coupon Securities	Fair	165,000.00	2.500	164,991.03	09/30/2021	2.500	05/19/2036	5,344	11/19/2021	
3130ANN97	32065	Federal Agency Coupon Securities	Fair	790,000.00	0.875	786,701.89	09/30/2021	0.875	08/26/2026	1,790	08/26/2022	
3130AP4T9	32110	Federal Agency Coupon Securities	Fair	220,000.00	1.000	217,909.86	09/30/2021	1.000	12/30/2026	1,916	09/30/2022	
3130AP5H4	32135	Federal Agency Coupon Securities	Fair	500,000.00	0.750	496,999.81	09/30/2021	0.750	09/30/2025	1,460	03/30/2022	
3130AMJR4	31852	Federal Agency Coupon Securities	Fair	1,395,000.00	2.500	1,394,924.15	09/30/2021	2.500	05/19/2036	5,344	11/19/2021	
3130AMJR4	31853	Federal Agency Coupon Securities	Fair	2,650,000.00	2.500	2,649,855.92	09/30/2021	2.500	05/19/2036	5,344	11/19/2021	
3130AM6D9	31814	Federal Agency Coupon Securities	Fair	1,140,000.00	2.050	1,137,851.17	09/30/2021	2.050	05/12/2031	3,510	11/12/2021	
3130AP5H4	32136	Federal Agency Coupon Securities	Fair	750,000.00	0.750	745,499.72	09/30/2021	0.750	09/30/2025	1,460	03/30/2022	
Subtotal and Average				52,020,782.12		51,808,738.31		1.104		2,332		

Federal Home Loan Mortgage Cor

3134GXGU2	31478	Federal Agency Coupon Securities	Fair	1,200,000.00	0.250	1,199,596.64	09/30/2021	0.250	06/30/2023	637	12/30/2021	
3134GXGQ1	31526	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXGQ1	31527	Federal Agency Coupon Securities	Fair	290,000.00	0.200	289,953.77	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXFV1	31456	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.063	12/17/2025	1,538	12/17/2021	
3134GXGQ1	31528	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXFV1	31457	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.063	12/17/2025	1,538	12/17/2021	
3134GXGQ1	31529	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXGQ1	31531	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXFV1	31458	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.063	12/17/2025	1,538	12/17/2021	
3134GXGQ1	31532	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXGU2	31479	Federal Agency Coupon Securities	Fair	500,000.00	0.250	499,831.94	09/30/2021	0.250	06/30/2023	637	12/30/2021	
3134GXGQ1	31533	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXFV1	31459	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.063	12/17/2025	1,538	12/17/2021	
3134GXGQ1	31534	Federal Agency Coupon Securities	Fair	280,000.00	0.200	279,955.36	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXFV1	31460	Federal Agency Coupon Securities	Fair	250,000.00	0.625	248,108.56	09/30/2021	0.063	12/17/2025	1,538	12/17/2021	
3134GXGQ1	31535	Federal Agency Coupon Securities	Fair	140,000.00	0.200	139,977.68	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXFV1	31461	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.063	12/17/2025	1,538	12/17/2021	
3134GXGQ1	31536	Federal Agency Coupon Securities	Fair	120,000.00	0.200	119,980.87	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXFV1	31462	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.063	12/17/2025	1,538	12/17/2021	
3134GXGQ1	31537	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXFV1	31463	Federal Agency Coupon Securities	Fair	250,000.00	0.625	248,108.56	09/30/2021	0.063	12/17/2025	1,538	12/17/2021	
3134GXGQ1	31538	Federal Agency Coupon Securities	Fair	150,000.00	0.200	149,976.09	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXFV1	31464	Federal Agency Coupon Securities	Fair	250,000.00	0.625	248,108.56	09/30/2021	0.063	12/17/2025	1,538	12/17/2021	
3134GXGQ1	31539	Federal Agency Coupon Securities	Fair	185,000.00	0.200	184,970.51	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXFV1	31465	Federal Agency Coupon Securities	Fair	250,000.00	0.625	248,108.56	09/30/2021	0.063	12/17/2025	1,538	12/17/2021	

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3134GXGQ1	31540	Federal Agency Coupon Securities	Fair	175,000.00	0.200	174,972.10	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXGU2	31480	Federal Agency Coupon Securities	Fair	500,000.00	0.250	499,831.94	09/30/2021	0.250	06/30/2023	637	12/30/2021	
3134GXGQ1	31541	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXGU2	31481	Federal Agency Coupon Securities	Fair	500,000.00	0.250	499,831.94	09/30/2021	0.250	06/30/2023	637	12/30/2021	
3134GXGQ1	31542	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXFV1	31466	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.063	12/17/2025	1,538	12/17/2021	
3134GXGQ1	31543	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXGU2	31482	Federal Agency Coupon Securities	Fair	500,000.00	0.250	499,831.94	09/30/2021	0.250	06/30/2023	637	12/30/2021	
3134GXGQ1	31544	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXGU2	31483	Federal Agency Coupon Securities	Fair	500,000.00	0.250	499,831.94	09/30/2021	0.250	06/30/2023	637	12/30/2021	
3134GXGQ1	31546	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GXGU2	31484	Federal Agency Coupon Securities	Fair	1,300,000.00	0.250	1,299,563.03	09/30/2021	0.250	06/30/2023	637	12/30/2021	
3134GXGQ1	31547	Federal Agency Coupon Securities	Fair	500,000.00	0.200	499,920.29	09/30/2021	0.200	12/15/2022	440	12/15/2021	
3134GWBB1	31626	Federal Agency Coupon Securities	Fair	1,900,000.00	1.000	1,860,220.61	09/30/2021	1.000	07/21/2028	2,485	01/21/2022	
3134GWXV3	31627	Federal Agency Coupon Securities	Fair	1,700,000.00	1.000	1,672,686.13	09/30/2021	1.000	10/19/2028	2,575	10/19/2021	
Subtotal and Average				20,940,000.00		20,835,930.34		0.320		1,081		

Federal National Mortgage Adm

31364FPD7	30707	Federal Agency Coupon Securities	Fair	550,688.87	6.000	645,145.72	09/30/2021	4.090	01/21/2028	2,303		
3135GA5T4	31514	Federal Agency Coupon Securities	Fair	1,200,000.00	0.300	1,198,984.97	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA5Y3	31550	Federal Agency Coupon Securities	Fair	500,000.00	0.375	498,763.40	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GA5T4	31515	Federal Agency Coupon Securities	Fair	1,100,000.00	0.300	1,099,069.55	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA5Y3	31551	Federal Agency Coupon Securities	Fair	500,000.00	0.375	498,763.40	09/30/2021	0.375	06/14/2024	987	12/14/2021	
31364FPD7	30708	Federal Agency Coupon Securities	Fair	550,688.87	6.000	645,145.72	09/30/2021	4.090	01/21/2028	2,303		
3135GA5T4	31516	Federal Agency Coupon Securities	Fair	1,100,000.00	0.300	1,099,069.55	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA5Y3	31552	Federal Agency Coupon Securities	Fair	550,000.00	0.375	548,639.74	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GA6B2	31468	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.625	12/17/2025	1,538	12/17/2021	
3135GA5Y3	31554	Federal Agency Coupon Securities	Fair	505,000.00	0.375	503,751.03	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GA5T4	31517	Federal Agency Coupon Securities	Fair	720,000.00	0.300	719,390.98	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA5Y3	31555	Federal Agency Coupon Securities	Fair	500,000.00	0.375	498,763.40	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GA6B2	31469	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.625	12/17/2025	1,538	12/17/2021	
3135GA5T4	31518	Federal Agency Coupon Securities	Fair	1,490,000.00	0.300	1,488,739.67	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA5Y3	31556	Federal Agency Coupon Securities	Fair	500,000.00	0.375	498,763.40	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GABB6	31572	Federal Agency Coupon Securities	Fair	500,000.00	0.750	493,521.29	09/30/2021	0.750	12/23/2026	1,909	12/23/2021	
3135GA5Y3	31557	Federal Agency Coupon Securities	Fair	500,000.00	0.375	498,763.40	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GA5Y3	31558	Federal Agency Coupon Securities	Fair	300,000.00	0.375	299,258.04	09/30/2021	0.375	06/14/2024	987	12/14/2021	
31364FPD7	30709	Federal Agency Coupon Securities	Fair	550,688.87	6.000	645,145.72	09/30/2021	4.090	01/21/2028	2,303		
3135GA5Y3	31559	Federal Agency Coupon Securities	Fair	300,000.00	0.375	299,258.04	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GA5Y3	31560	Federal Agency Coupon Securities	Fair	190,000.00	0.375	189,530.09	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GABB6	31573	Federal Agency Coupon Securities	Fair	500,000.00	0.750	493,521.29	09/30/2021	0.750	12/23/2026	1,909	12/23/2021	

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3135GA5Y3	31561	Federal Agency Coupon Securities	Fair	200,000.00	0.375	199,505.36	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GA5Y3	31562	Federal Agency Coupon Securities	Fair	200,000.00	0.375	199,505.36	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GA6B2	31470	Federal Agency Coupon Securities	Fair	425,000.00	0.625	421,784.55	09/30/2021	0.625	12/17/2025	1,538	12/17/2021	
31364FPD7	30710	Federal Agency Coupon Securities	Fair	550,688.87	6.000	645,145.72	09/30/2021	4.090	01/21/2028	2,303		
3135GA5Y3	31563	Federal Agency Coupon Securities	Fair	300,000.00	0.375	299,258.04	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GA6B2	31471	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.625	12/17/2025	1,538	12/17/2021	
3135GA5T4	31519	Federal Agency Coupon Securities	Fair	500,000.00	0.300	499,577.07	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA5Y3	31564	Federal Agency Coupon Securities	Fair	500,000.00	0.375	498,763.40	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GABB6	31574	Federal Agency Coupon Securities	Fair	500,000.00	0.750	493,521.29	09/30/2021	0.750	12/23/2026	1,909	12/23/2021	
3135GA6B2	31472	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.625	12/17/2025	1,538	12/17/2021	
3135GA5T4	31520	Federal Agency Coupon Securities	Fair	500,000.00	0.300	499,577.07	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA5Y3	31565	Federal Agency Coupon Securities	Fair	500,000.00	0.375	498,763.40	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GABB6	31575	Federal Agency Coupon Securities	Fair	500,000.00	0.750	493,521.29	09/30/2021	0.750	12/23/2026	1,909	12/23/2021	
3135GA5Y3	31566	Federal Agency Coupon Securities	Fair	230,000.00	0.375	229,431.16	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GABB6	31576	Federal Agency Coupon Securities	Fair	500,000.00	0.750	493,521.29	09/30/2021	0.750	12/23/2026	1,909	12/23/2021	
3135GA6B2	31473	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.625	12/17/2025	1,538	12/17/2021	
3135GA5T4	31521	Federal Agency Coupon Securities	Fair	500,000.00	0.300	499,577.07	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA5Y3	31567	Federal Agency Coupon Securities	Fair	500,000.00	0.375	498,763.40	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GABB6	31577	Federal Agency Coupon Securities	Fair	500,000.00	0.750	493,521.29	09/30/2021	0.750	12/23/2026	1,909	12/23/2021	
3135GA6B2	31474	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.625	12/17/2025	1,538	12/17/2021	
3135GA5T4	31522	Federal Agency Coupon Securities	Fair	1,000,000.00	0.300	999,154.14	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA5Y3	31569	Federal Agency Coupon Securities	Fair	500,000.00	0.375	498,763.40	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GABB6	31579	Federal Agency Coupon Securities	Fair	500,000.00	0.750	493,521.29	09/30/2021	0.750	12/23/2026	1,909	12/23/2021	
3135GA6B2	31475	Federal Agency Coupon Securities	Fair	500,000.00	0.625	496,217.12	09/30/2021	0.625	12/17/2025	1,538	12/17/2021	
3135GA5T4	31523	Federal Agency Coupon Securities	Fair	565,000.00	0.300	564,522.09	09/30/2021	0.300	12/15/2023	805	12/15/2021	
3135GA5Y3	31570	Federal Agency Coupon Securities	Fair	500,000.00	0.375	498,763.40	09/30/2021	0.375	06/14/2024	987	12/14/2021	
3135GABB6	31580	Federal Agency Coupon Securities	Fair	500,000.00	0.750	493,521.29	09/30/2021	0.750	12/23/2026	1,909	12/23/2021	
Subtotal and Average				26,577,755.48		26,847,490.61		0.752		1,256		
Total and Average				99,538,537.60		99,492,159.26		0.845		1,782		



**2013 Res BRF Summary
Investments by All Types
Active Investments
September 30, 2021**

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	99,340,000.00	99,538,537.60				
				Total	99,340,000.00	99,538,537.60				



2013 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
July 1, 2021 - September 30, 2021
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	6,325,000.00	6,483,034.46	6,375,688.87		0.655	12,170.89	-2,045.90	10,124.99	
Fund: 2013-2 BRF (133532250)												
			Subtotal	3,740,000.00	3,700,000.00	3,740,000.00		0.372	2,391.25	0.00	2,391.25	
Fund: 2014-1 BRF (133532350)												
			Subtotal	3,950,000.00	4,150,335.90	3,950,000.00		0.373	3,927.50	-36.21	3,891.29	
Fund: 2014-2 BRF (133532450)												
			Subtotal	4,050,000.00	3,902,698.56	4,100,688.87		0.880	10,681.87	-2,009.69	8,672.18	
Fund: 2015-1 BRF (133532650)												
			Subtotal	2,980,000.00	2,605,000.00	2,980,000.00		0.424	2,790.10	0.00	2,790.10	
Fund: 2015-2 BRF (133532750)												
			Subtotal	3,820,000.00	3,935,335.90	3,820,000.00		0.381	3,765.99	-36.21	3,729.78	
Fund: 2016-1 BRF (133532850)												
			Subtotal	9,115,000.00	7,850,335.90	9,115,000.00		0.498	9,866.47	-36.21	9,830.26	
Fund: 2016-2 BRF (133532950)												
			Subtotal	1,730,000.00	1,730,000.00	1,730,000.00		0.433	1,890.00	0.00	1,890.00	
Fund: 2016-3 BRF (133533050)												
			Subtotal	1,050,000.00	890,000.00	1,050,000.00		0.470	1,127.99	0.00	1,127.99	
Fund: 2017-1 BRF (133533150)												
			Subtotal	1,545,000.00	1,577,698.56	1,595,688.87		1.752	8,856.45	-2,009.69	6,846.76	

2013 Res BRF Summary
Interest Earnings
July 1, 2021 - September 30, 2021

Page 2

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	2,960,000.00	2,740,000.00	2,960,000.00			0.493	3,388.70	0.00	3,388.70
Fund: 2017-3 BRF (133533350)												
			Subtotal	950,000.00	950,000.00	950,000.00			0.440	1,053.13	0.00	1,053.13
Fund: 2017-4 BRF (133533450)												
			Subtotal	1,160,000.00	985,000.00	1,160,000.00			0.459	1,219.50	0.00	1,219.50
Fund: 2018-1 BRF (133533550)												
			Subtotal	425,000.00	425,000.00	425,000.00			0.620	664.06	0.00	664.06
Fund: 2018-2 BRF (133533650)												
			Subtotal	1,815,000.00	1,727,698.56	1,865,688.87			1.534	8,903.48	-2,009.69	6,893.79
Fund: 2018-3 BRF (133533750)												
			Subtotal	3,600,000.00	4,100,335.90	3,600,000.00			0.401	4,162.50	-36.21	4,126.29
Fund: 2018-4 BRF (133533850)												
			Subtotal	5,965,000.00	6,100,335.90	5,965,000.00			0.601	8,818.48	-36.21	8,782.27
Fund: 2019-1 BRF (133533950)												
			Subtotal	2,990,000.00	3,240,335.90	2,990,000.00			0.501	3,921.85	-36.21	3,885.64
Fund: 2019-2 BRF (133574150)												
			Subtotal	6,930,000.00	5,900,335.90	6,930,000.00			0.535	8,266.14	-36.21	8,229.93
Fund: 2019-3 BRF (133574250)												
			Subtotal	3,290,000.00	2,913,711.20	3,288,734.64			2.446	18,373.18	23.44	18,396.62
Fund: 2019-4 BRF (133574350)												
			Subtotal	8,565,000.00	7,485,335.90	8,565,000.00			0.573	10,979.08	-36.21	10,942.87
Fund: 2020-1 BRF (133574450)												
			Subtotal	3,525,000.00	2,621,992.80	3,522,047.48			2.386	16,801.55	54.68	16,856.23
Fund: 2020-2 BRF (133575050)												

Portfolio THDA

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2013 Res BRF Summary
Interest Earnings
July 1, 2021 - September 30, 2021

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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	12,925,000.00	21,053,992.33	12,925,000.00		0.658	31,905.80	-362.12		31,543.68
Fund: 2020-3 BRF (133575150)			Subtotal	1,395,000.00	1,395,000.00	1,395,000.00		2.480	8,718.75	0.00		8,718.75
Fund: 2020-4 BRF (133575250)			Subtotal	2,650,000.00	2,650,000.00	2,650,000.00		2.480	16,562.50	0.00		16,562.50
Fund: 2021-1 BRF (133575350)			Subtotal	1,140,000.00	1,140,000.00	1,140,000.00		2.033	5,842.50	0.00		5,842.50
Fund: 2021-2 BRF (133575450)			Subtotal	750,000.00	0.00	750,000.00		0.761	15.63	0.00		15.63
			Total	99,340,000.00	102,253,513.67	99,538,537.60		0.796	207,065.34	-8,648.65		198,416.69



2013 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2020 - September 30, 2021
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	6,325,000.00	1,463,727.63	6,375,688.87		0.732	44,311.97	-8,139.07		36,172.90
Fund: 2013-2 BRF (133532250)												
			Subtotal	3,740,000.00	2,960,000.00	3,740,000.00		0.369	11,587.59	0.00		11,587.59
Fund: 2014-1 BRF (133532350)												
			Subtotal	3,950,000.00	0.00	3,950,000.00		0.367	10,928.96	-100.31		10,828.65
Fund: 2014-2 BRF (133532450)												
			Subtotal	4,050,000.00	558,727.63	4,100,688.87		1.027	39,204.55	-8,038.76		31,165.79
Fund: 2015-1 BRF (133532650)												
			Subtotal	2,980,000.00	0.00	2,980,000.00		0.419	7,424.04	0.00		7,424.04
Fund: 2015-2 BRF (133532750)												
			Subtotal	3,820,000.00	115,000.00	3,820,000.00		0.375	10,530.78	-100.31		10,430.47
Fund: 2016-1 BRF (133532850)												
			Subtotal	9,115,000.00	140,000.00	9,115,000.00		0.465	24,229.09	-100.31		24,128.78
Fund: 2016-2 BRF (133532950)												
			Subtotal	1,730,000.00	0.00	1,730,000.00		0.435	5,460.52	0.00		5,460.52
Fund: 2016-3 BRF (133533050)												
			Subtotal	1,050,000.00	0.00	1,050,000.00		0.450	2,990.85	0.00		2,990.85
Fund: 2017-1 BRF (133533150)												
			Subtotal	1,545,000.00	558,727.63	1,595,688.87		1.966	34,118.55	-8,038.76		26,079.79

2013 Res BRF Summary
Interest Earnings
October 1, 2020 - September 30, 2021

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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	2,960,000.00	150,000.00	2,960,000.00		0.488	9,508.94	0.00	9,508.94	
Fund: 2017-3 BRF (133533350)												
			Subtotal	950,000.00	0.00	950,000.00		0.439	2,903.34	0.00	2,903.34	
Fund: 2017-4 BRF (133533450)												
			Subtotal	1,160,000.00	0.00	1,160,000.00		0.440	3,107.82	0.00	3,107.82	
Fund: 2018-1 BRF (133533550)												
			Subtotal	425,000.00	0.00	425,000.00		0.625	2,095.49	0.00	2,095.49	
Fund: 2018-2 BRF (133533650)												
			Subtotal	1,815,000.00	558,727.63	1,865,688.87		1.848	33,612.52	-8,038.76	25,573.76	
Fund: 2018-3 BRF (133533750)												
			Subtotal	3,600,000.00	0.00	3,600,000.00		0.403	12,204.65	-100.31	12,104.34	
Fund: 2018-4 BRF (133533850)												
			Subtotal	5,965,000.00	0.00	5,965,000.00		0.572	22,749.39	-100.31	22,649.08	
Fund: 2019-1 BRF (133533950)												
			Subtotal	2,990,000.00	0.00	2,990,000.00		0.509	11,114.15	-100.31	11,013.84	
Fund: 2019-2 BRF (133574150)												
			Subtotal	6,930,000.00	0.00	6,930,000.00		0.514	20,885.79	-100.31	20,785.48	
Fund: 2019-3 BRF (133574250)												
			Subtotal	3,290,000.00	1,498,187.85	3,288,734.64		2.218	52,786.72	116.41	52,903.13	
Fund: 2019-4 BRF (133574350)												
			Subtotal	8,565,000.00	0.00	8,565,000.00		0.553	27,634.65	-100.31	27,534.34	
Fund: 2020-1 BRF (133574450)												
			Subtotal	3,525,000.00	3,495,771.64	3,522,047.48		2.320	81,879.68	271.62	82,151.30	
Fund: 2020-2 BRF (133575050)												

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2013 Res BRF Summary
Interest Earnings
October 1, 2020 - September 30, 2021

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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	12,925,000.00	2,500,000.00	12,925,000.00		0.596	82,331.84	-1,003.12		81,328.72
Fund: 2020-3 BRF (133575150)			Subtotal	1,395,000.00	0.00	1,395,000.00		2.478	12,787.50	0.00		12,787.50
Fund: 2020-4 BRF (133575250)			Subtotal	2,650,000.00	0.00	2,650,000.00		2.478	24,291.67	0.00		24,291.67
Fund: 2021-1 BRF (133575350)			Subtotal	1,140,000.00	0.00	1,140,000.00		2.035	9,023.42	0.00		9,023.42
Fund: 2021-2 BRF (133575450)			Subtotal	750,000.00	0.00	750,000.00		0.761	15.63	0.00		15.63
			Total	99,340,000.00	13,998,870.01	99,538,537.60		0.789	599,720.10	-33,672.92		566,047.18



2013 Res BRF Summary
Interest Earnings
Sorted by Fund - Fund
October 1, 2019 - September 30, 2021
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	6,325,000.00	0.00	6,375,688.87		1.018	72,160.77	-15,507.94	56,652.83	
Fund: 2013-2 BRF (133532250)												
			Subtotal	3,740,000.00	0.00	3,740,000.00		0.369	12,728.42	0.00	12,728.42	
Fund: 2014-1 BRF (133532350)												
			Subtotal	3,950,000.00	0.00	3,950,000.00		0.367	10,928.96	-100.31	10,828.65	
Fund: 2014-2 BRF (133532450)												
			Subtotal	4,050,000.00	0.00	4,100,688.87		1.440	66,704.55	-15,407.63	51,296.92	
Fund: 2015-1 BRF (133532650)												
			Subtotal	2,980,000.00	0.00	2,980,000.00		0.419	7,424.04	0.00	7,424.04	
Fund: 2015-2 BRF (133532750)												
			Subtotal	3,820,000.00	0.00	3,820,000.00		0.375	10,575.10	-100.31	10,474.79	
Fund: 2016-1 BRF (133532850)												
			Subtotal	9,115,000.00	0.00	9,115,000.00		0.465	24,283.05	-100.31	24,182.74	
Fund: 2016-2 BRF (133532950)												
			Subtotal	1,730,000.00	0.00	1,730,000.00		0.435	5,460.52	0.00	5,460.52	
Fund: 2016-3 BRF (133533050)												
			Subtotal	1,050,000.00	0.00	1,050,000.00		0.450	2,990.85	0.00	2,990.85	
Fund: 2017-1 BRF (133533150)												
			Subtotal	1,545,000.00	0.00	1,595,688.87		2.491	61,618.55	-15,407.63	46,210.92	

2013 Res BRF Summary
Interest Earnings
October 1, 2019 - September 30, 2021

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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	2,960,000.00	0.00	2,960,000.00		0.487	9,566.75	0.00	9,566.75	
Fund: 2017-3 BRF (133533350)												
			Subtotal	950,000.00	0.00	950,000.00		0.439	2,903.34	0.00	2,903.34	
Fund: 2017-4 BRF (133533450)												
			Subtotal	1,160,000.00	0.00	1,160,000.00		0.440	3,107.82	0.00	3,107.82	
Fund: 2018-1 BRF (133533550)												
			Subtotal	425,000.00	0.00	425,000.00		0.625	2,095.49	0.00	2,095.49	
Fund: 2018-2 BRF (133533650)												
			Subtotal	1,815,000.00	0.00	1,865,688.87		2.390	61,112.52	-15,407.63	45,704.89	
Fund: 2018-3 BRF (133533750)												
			Subtotal	3,600,000.00	0.00	3,600,000.00		0.403	12,204.65	-100.31	12,104.34	
Fund: 2018-4 BRF (133533850)												
			Subtotal	5,965,000.00	0.00	5,965,000.00		0.572	22,749.39	-100.31	22,649.08	
Fund: 2019-1 BRF (133533950)												
			Subtotal	2,990,000.00	0.00	2,990,000.00		0.509	11,114.15	-100.31	11,013.84	
Fund: 2019-2 BRF (133574150)												
			Subtotal	6,930,000.00	957,629.38	6,930,000.00		0.567	24,174.90	-79.30	24,095.60	
Fund: 2019-3 BRF (133574250)												
			Subtotal	3,290,000.00	0.00	3,288,734.64		2.284	71,640.89	179.26	71,820.15	
Fund: 2019-4 BRF (133574350)												
			Subtotal	8,565,000.00	0.00	8,565,000.00		0.553	27,634.65	-100.31	27,534.34	
Fund: 2020-1 BRF (133574450)												
			Subtotal	3,525,000.00	0.00	3,522,047.48		2.377	125,872.74	418.26	126,291.00	
Fund: 2020-2 BRF (133575050)												

Portfolio THDA

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IE (PRF_IE) 7.2.0

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2013 Res BRF Summary
Interest Earnings
October 1, 2019 - September 30, 2021

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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	12,925,000.00	0.00	12,925,000.00		0.591	83,295.38	-1,003.12		82,292.26
Fund: 2020-3 BRF (133575150)			Subtotal	1,395,000.00	0.00	1,395,000.00		2.478	12,787.50	0.00		12,787.50
Fund: 2020-4 BRF (133575250)			Subtotal	2,650,000.00	0.00	2,650,000.00		2.478	24,291.67	0.00		24,291.67
Fund: 2021-1 BRF (133575350)			Subtotal	1,140,000.00	0.00	1,140,000.00		2.035	9,023.42	0.00		9,023.42
Fund: 2021-2 BRF (133575450)			Subtotal	750,000.00	0.00	750,000.00		0.761	15.63	0.00		15.63
			Total	99,340,000.00	957,629.38	99,538,537.60		0.925	778,465.70	-62,917.90		715,547.80



**2013 Res BRF merged
Purchases Report
Sorted by Security ID - Fund**
July 1, 2021 - September 30, 2021

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
3130ANN97													
3130ANN97	32053	131615	FAC	FHLB	1,160,000.00	08/26/2021	02/26 - 08/26	1,160,000.00		0.875	08/26/2022	0.875	1,160,000.00
3130ANN97	32054	131635	FAC	FHLB	160,000.00	08/26/2021	02/26 - 08/26	160,000.00		0.875	08/26/2022		160,000.00
3130ANN97	32055	131715	FAC	FHLB	125,000.00	08/26/2021	02/26 - 08/26	125,000.00		0.875	08/26/2022		125,000.00
3130ANN97	32056	131725	FAC	FHLB	120,000.00	08/26/2021	02/26 - 08/26	120,000.00		0.875	08/26/2022		120,000.00
3130ANN97	32057	131745	FAC	FHLB	175,000.00	08/26/2021	02/26 - 08/26	175,000.00		0.875	08/26/2022		175,000.00
3130ANN97	32058	131825	FAC	FHLB	140,000.00	08/26/2021	02/26 - 08/26	140,000.00		0.875	08/26/2022		140,000.00
3130ANN97	32059	131845	FAC	FHLB	465,000.00	08/26/2021	02/26 - 08/26	465,000.00		0.875	08/26/2022		465,000.00
3130ANN97	32060	131915	FAC	FHLB	245,000.00	08/26/2021	02/26 - 08/26	245,000.00		0.875	08/26/2022		245,000.00
3130ANN97	32061	131925	FAC	FHLB	530,000.00	08/26/2021	02/26 - 08/26	530,000.00		0.875	08/26/2022		530,000.00
3130ANN97	32062	131935	FAC	FHLB	175,000.00	08/26/2021	02/26 - 08/26	175,000.00		0.875	08/26/2022		175,000.00
3130ANN97	32063	131945	FAC	FHLB	965,000.00	08/26/2021	02/26 - 08/26	965,000.00		0.875	08/26/2022		965,000.00
3130ANN97	32064	132015	FAC	FHLB	450,000.00	08/26/2021	02/26 - 08/26	450,000.00		0.875	08/26/2022		450,000.00
3130ANN97	32065	132025	FAC	FHLB	790,000.00	08/26/2021	02/26 - 08/26	790,000.00		0.875	08/26/2022		790,000.00
			Subtotal		5,500,000.00			5,500,000.00	0.00				5,500,000.00
3130ANZB9													
3130ANZB9	32111	131515	FAC	FHLB	375,000.00	09/30/2021	03/30 - 09/30	375,000.00		1.000	09/30/2022	1.000	375,000.00
3130ANZB9	32112	131615	FAC	FHLB	735,000.00	09/30/2021	03/30 - 09/30	735,000.00		1.000	09/30/2022		735,000.00
3130ANZB9	32113	131725	FAC	FHLB	250,000.00	09/30/2021	03/30 - 09/30	250,000.00		1.000	09/30/2022		250,000.00
3130ANZB9	32114	131845	FAC	FHLB	350,000.00	09/30/2021	03/30 - 09/30	350,000.00		1.000	09/30/2022		350,000.00
3130ANZB9	32115	131915	FAC	FHLB	340,000.00	09/30/2021	03/30 - 09/30	340,000.00		1.000	09/30/2022		340,000.00
3130ANZB9	32116	131925	FAC	FHLB	250,000.00	09/30/2021	03/30 - 09/30	250,000.00		1.000	09/30/2022		250,000.00
3130ANZB9	32117	131935	FAC	FHLB	200,000.00	09/30/2021	03/30 - 09/30	200,000.00		1.000	09/30/2022		200,000.00
3130ANZB9	32118	131945	FAC	FHLB	250,000.00	09/30/2021	03/30 - 09/30	250,000.00		1.000	09/30/2022		250,000.00
3130ANZB9	32119	132015	FAC	FHLB	250,000.00	09/30/2021	03/30 - 09/30	250,000.00		1.000	09/30/2022		250,000.00
			Subtotal		3,000,000.00			3,000,000.00	0.00				3,000,000.00
3130AP4L6													
3130AP4L6	32099	131315	FAC	FHLB	1,300,000.00	09/28/2021	03/28 - 09/28	1,300,000.00		0.600	03/28/2022	0.600	1,300,000.00
3130AP4L6	32100	131325	FAC	FHLB	1,700,000.00	09/28/2021	03/28 - 09/28	1,700,000.00		0.600	03/28/2022		1,700,000.00
3130AP4L6	32101	131415	FAC	FHLB	300,000.00	09/28/2021	03/28 - 09/28	300,000.00		0.600	03/28/2022		300,000.00
3130AP4L6	32102	131425	FAC	FHLB	200,000.00	09/28/2021	03/28 - 09/28	200,000.00		0.600	03/28/2022		200,000.00
3130AP4L6	32104	131525	FAC	FHLB	500,000.00	09/28/2021	03/28 - 09/28	500,000.00		0.600	03/28/2022		500,000.00
			Subtotal		4,000,000.00			4,000,000.00	0.00				4,000,000.00

2013 Res BRF merged

Purchases Report

July 1, 2021 - September 30, 2021

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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
3130AP4T9													
3130AP4T9	32105	131615	FAC	FHLB	730,000.00	09/30/2021	12/30 - 06/30	730,000.00		1.000	09/30/2022	1.000	730,000.00
3130AP4T9	32106	131845	FAC	FHLB	350,000.00	09/30/2021	12/30 - 06/30	350,000.00		1.000	09/30/2022		350,000.00
3130AP4T9	32107	131925	FAC	FHLB	750,000.00	09/30/2021	12/30 - 06/30	750,000.00		1.000	09/30/2022		750,000.00
3130AP4T9	32108	131945	FAC	FHLB	750,000.00	09/30/2021	12/30 - 06/30	750,000.00		1.000	09/30/2022		750,000.00
3130AP4T9	32109	132015	FAC	FHLB	200,000.00	09/30/2021	12/30 - 06/30	200,000.00		1.000	09/30/2022		200,000.00
3130AP4T9	32110	132025	FAC	FHLB	220,000.00	09/30/2021	12/30 - 06/30	220,000.00		1.000	09/30/2022		220,000.00
			Subtotal		3,000,000.00			3,000,000.00	0.00				3,000,000.00
3130AP5H4													
3130AP5H4	32133	131325	FAC	FHLB	1,300,000.00	09/30/2021	03/30 - 09/30	1,300,000.00		0.750	03/30/2022		1,300,000.00
3130AP5H4	32135	132025	FAC	FHLB	500,000.00	09/30/2021	03/30 - 09/30	500,000.00		0.750	03/30/2022		500,000.00
3130AP5H4	32136	132125	FAC	FHLB	750,000.00	09/30/2021	03/30 - 09/30	750,000.00		0.750	03/30/2022		750,000.00
			Subtotal		2,550,000.00			2,550,000.00	0.00				2,550,000.00
			Total Purchases			18,050,000.00			18,050,000.00	0.00			18,050,000.00



**2013 Res BRF merged
Sales/Call Report
Sorted by Maturity Date - Fund
July 1, 2021 - September 30, 2021**

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
08/24/2023												
3136G4R54	31305	131315	FNMA FAC	08/24/202	08/24/202 08/24/202	905,000.00	0.375	905,000.00	905,000.00	1,696.88	906,696.88 Call	1,696.88
3136G4R54	31306	131325	FNMA FAC	08/24/202	08/24/202 08/24/202	2,960,000.00	0.375	2,960,000.00	2,960,000.00	5,550.00	2,965,550.00 Call	5,550.00
3136G4R54	31307	131525	FNMA FAC	08/24/202	08/24/202 08/24/202	115,000.00	0.375	115,000.00	115,000.00	215.63	115,215.63 Call	215.63
3136G4R54	31308	131615	FNMA FAC	08/24/202	08/24/202 08/24/202	140,000.00	0.375	140,000.00	140,000.00	262.50	140,262.50 Call	262.50
3136G4R54	31309	131725	FNMA FAC	08/24/202	08/24/202 08/24/202	150,000.00	0.375	150,000.00	150,000.00	281.25	150,281.25 Call	281.25
3136G4R54	31310	132025	FNMA FAC	08/24/202	08/24/202 08/24/202	2,500,000.00	0.375	2,500,000.00	2,500,000.00	4,687.50	2,504,687.50 Call	4,687.50
					Subtotal	6,770,000.00		6,770,000.00	6,770,000.00	12,693.76	6,782,693.76	12,693.76
09/28/2023												
3134GWTL0	31615	131315	FHLMC FAC	01/27/202	09/28/202 09/28/202	500,000.00	0.300	500,299.69	500,000.00	750.00	500,750.00 Call	450.31
3134GWTL0	31616	131415	FHLMC FAC	01/27/202	09/28/202 09/28/202	500,000.00	0.300	500,299.69	500,000.00	750.00	500,750.00 Call	450.31
3134GWTL0	31618	131525	FHLMC FAC	01/27/202	09/28/202 09/28/202	500,000.00	0.300	500,299.69	500,000.00	750.00	500,750.00 Call	450.31
3134GWTL0	31619	131615	FHLMC FAC	01/27/202	09/28/202 09/28/202	500,000.00	0.300	500,299.69	500,000.00	750.00	500,750.00 Call	450.31
3134GWTL0	31620	131835	FHLMC FAC	01/27/202	09/28/202 09/28/202	500,000.00	0.300	500,299.69	500,000.00	750.00	500,750.00 Call	450.31
3134GWTL0	31621	131845	FHLMC FAC	01/27/202	09/28/202 09/28/202	500,000.00	0.300	500,299.69	500,000.00	750.00	500,750.00 Call	450.31
3134GWTL0	31622	131915	FHLMC FAC	01/27/202	09/28/202 09/28/202	500,000.00	0.300	500,299.69	500,000.00	750.00	500,750.00 Call	450.31
3134GWTL0	31623	131925	FHLMC FAC	01/27/202	09/28/202 09/28/202	500,000.00	0.300	500,299.69	500,000.00	750.00	500,750.00 Call	450.31
3134GWTL0	31624	131945	FHLMC FAC	01/27/202	09/28/202 09/28/202	500,000.00	0.300	500,299.69	500,000.00	750.00	500,750.00 Call	450.31
3134GWTL0	31625	132025	FHLMC FAC	01/27/202	09/28/202 09/28/202	5,000,000.00	0.300	5,002,996.88	5,000,000.00	7,500.00	5,007,500.00 Call	4,503.12
					Subtotal	9,500,000.00		9,505,694.09	9,500,000.00	14,250.00	9,514,250.00	8,555.91

2013 Res BRF merged
Sales/Call Report
July 1, 2021 - September 30, 2021

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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
04/26/2029												
3130AM5U2	31805	131615	FHLB FAC	04/26/202	07/26/202 04/26/202	400,000.00	1.750	400,000.00	400,000.00	1,750.00	401,750.00 Call	1,750.00
3130AM5U2	31806	131715	FHLB FAC	04/26/202	07/26/202 04/26/202	105,000.00	1.750	105,000.00	105,000.00	459.38	105,459.38 Call	459.38
3130AM5U2	31807	131845	FHLB FAC	04/26/202	07/26/202 04/26/202	500,000.00	1.750	500,000.00	500,000.00	2,187.50	502,187.50 Call	2,187.50
3130AM5U2	31808	131915	FHLB FAC	04/26/202	07/26/202 04/26/202	335,000.00	1.750	335,000.00	335,000.00	1,465.63	336,465.63 Call	1,465.63
3130AM5U2	31809	131945	FHLB FAC	04/26/202	07/26/202 04/26/202	385,000.00	1.750	385,000.00	385,000.00	1,684.38	386,684.38 Call	1,684.38
3130AM5U2	31810	132025	FHLB FAC	04/26/202	07/26/202 04/26/202	1,000,000.00	1.750	1,000,000.00	1,000,000.00	4,375.00	1,004,375.00 Call	4,375.00
					Subtotal	2,725,000.00		2,725,000.00	2,725,000.00	11,921.89	2,736,921.89	11,921.89
05/27/2031												
3130AMJJ2	31855	131615	FHLB FAC	05/27/202	08/27/202 05/27/203	320,000.00	2.000	320,000.00	320,000.00	1,600.00	321,600.00 Call	1,600.00
3130AMJJ2	31856	131845	FHLB FAC	05/27/202	08/27/202 05/27/203	300,000.00	2.000	300,000.00	300,000.00	1,500.00	301,500.00 Call	1,500.00
3130AMJJ2	31857	132025	FHLB FAC	05/27/202	08/27/202 05/27/203	1,135,000.00	2.000	1,135,000.00	1,135,000.00	5,675.00	1,140,675.00 Call	5,675.00
					Subtotal	1,755,000.00		1,755,000.00	1,755,000.00	8,775.00	1,763,775.00	8,775.00
					Total Sales	20,750,000.00		20,755,694.09	20,750,000.00	47,640.65	20,797,640.65	41,946.56

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	-
2021-1	-
Sub-total	-
TOTALS	-