



# Tennessee Housing Development Agency

## Investment Report

**March 31, 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 delegees 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 delegees 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 delegees, service providers and Investment Staff;
- 5) Evaluate the investment performance of THDA assets through reports supplied by delegees, 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	<p>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.</p> <p>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.</p>
Certificates of Deposit and Money Market Demand accounts	<p>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.</p> <p>The underlying collateral is limited to those securities and investments authorized under T.C.A. §9-4-103, excluding surety bonds.</p>
Prime Commercial Paper	First Tier, but the security shall have an Investment Grade credit rating by at least two ( $\geq 2$ ) 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 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 25<sup>th</sup> day of September, 2018, and such Investment Policy shall only be changed by subsequent action of the Board of Directors.



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

## EXECUTIVE SUMMARY

### THDA Finance Team:

Trent Ridley, CFO

Wayne Beard, Finance Director

Joe Brown, Controller

April 12, 2021

### *\*Important Transactions during the past quarter:*

- 1) The agency priced \$149,990,000 of bonds, Residential Finance Program Issue 2021-1, on March 23, 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 \$30.65 million of 0% proceeds for participation in a future transaction. The projected balance of 0% proceeds at the April 28, 2021 closing of 2021-1 is \$95,750,000.
- 2) During the past quarter, \$96.58 million in mortgage prepayments were received by the agency. This was approximately a \$9.54 million increase from the previous quarter (\$87.04 million) and approximately a \$46.9 million increase from the same quarter last year (\$49.68 million). Prepayments are currently being used to redeem bonds as frequently as monthly.
- 3) The agency redeemed or matured \$104,625,000 of bonds during the quarter using mortgage principal collections. \$3.555 million of bonds under the 1985 Resolution were redeemed, leaving approximately \$63.715 million in THDA bonds outstanding that carry the moral obligation of the State of Tennessee as of March 31, 2021. Comparatively, total bonds outstanding carrying the moral obligation at March 31, 2020 was \$120.34 million.
- 4) The Federal Reserve target funds were kept at a target range of 0.00% - 0.25% at the March 17, 2021 meeting of the Federal Open Market Committee (FOMC). The COVID-19 pandemic is causing tremendous human and economic hardship across the United States and around the world. Following a moderation in the pace of the recovery, indicators of economic activity and employment have turned up recently, although the sectors most adversely affected by the pandemic remain weak. Inflation continues to run below 2 percent. 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 Committee seeks to achieve maximum employment and inflation at the rate of 2 percent over the longer run. With inflation running persistently below this longer-run goal, the Committee will aim to achieve inflation moderately above 2 percent

for some time so that inflation averages 2 percent over time and longer-term inflation expectations remain well anchored at 2 percent. 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. In assessing the appropriate stance of monetary policy, the Committee will continue to monitor the implications of incoming information for the economic outlook. The Committee's assessments will take into account a wide range of information, including readings on public health, labor market conditions, inflation pressures and inflation expectations, and financial and international developments.



**PORTFOLIO MANAGEMENT SUMMARY**  
**Portfolio Management**  
**Portfolio Summary**  
**March 31, 2021**

THDA  
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 Nashville, TN 37243  
 (615)815-2020

<b>Investments</b>	<b>Par Value</b>	<b>Market Value</b>	<b>Book Value</b>	<b>% of Portfolio</b>	<b>Term</b>	<b>Days to Mat./Call</b>	<b>YTM/C 360 Equiv.</b>
Federal Agency Coupon Securities	129,900,000.00	130,759,959.49	130,135,929.11	61.79	1,551	427	0.604
Federal Agency Disc. -Amortizing	75,000,000.00	74,988,038.05	74,992,970.79	35.61	91	38	0.067
Treasury Coupon Securities	5,524,000.00	6,407,409.13	5,486,950.41	2.61	2,706	866	6.520
<b>Investments</b>	<b>210,424,000.00</b>	<b>212,155,406.67</b>	<b>210,615,850.31</b>	<b>100.00%</b>	<b>1,061</b>	<b>300</b>	<b>0.567</b>

<b>Total Earnings</b>	<b>March 31</b>	<b>Period</b>
Current Year	268,362.30	
<b>Average Daily Balance</b>	<b>256,400,849.64</b>	
<b>Effective Rate of Return</b>		<b>0.42%</b>

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**  
**March 31, 2021**

**Historical Fund Balances**

	1974 Resolution		1985 Resolution	
	Amortized Cost	Market Value	Amortized Cost	Market Value
6/30/18	15,452,663.90	15,411,874.97	N/A	N/A
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
3/31/21	17,693,096.69	17,710,186.41	N/A	N/A

**Historical Returns (Yield)**

	Quarter ending 3/31/2021	Current Fiscal Year	Last 12 Months	Last 24 Months
<b>1974 Resolution</b>	0.425%	0.451%	0.536%	0.798%

**Benchmarks:**

(1) One-year CMT	0.083%	0.112%	0.128%	0.909%
(2) Two-year CMT	0.133%	0.142%	0.155%	0.890%
(3) Three-year CMT	0.243%	0.202%	0.212%	0.908%

**Duration**

	1974 Resolution
Average Duration to Maturity (Years)	0.6
Average Duration to Call (Years)	0.3

**Asset Allocation**

	1974 Resolution		1985 Resolution	
	Dollar value*	Percentage	Dollar value*	Percentage
Money Market Funds	11,513,640.47	65.07%	N/A	N/A
Federal Agency Coupons	1,835,000.00	10.37%	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	4,344,456.22	24.55%	N/A	N/A
<b>Total</b>	<b>17,693,096.69</b>	<b>100.00%</b>	<b>N/A</b>	<b>N/A</b>

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



**GENERAL FUND (6076005447)**  
**Investments by Issuer**  
**Active Investments**  
**Sorted by Fund**  
**March 31, 2021**

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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
<b>Federal Home Loan Bank</b>												
3130A6UY1	28560	Federal Agency Coupon Securities	Fair	1,000,000.00	2.000	1,018,228.18	12/31/2020	2.000	12/30/2021	273		
313385GH3	31455	Federal Agency Disc. -Amortizing	Fair	3,999,456.22	0.080	3,998,782.22	01/15/2021	0.082	06/01/2021	61		
313385DU7	31648	Federal Agency Disc. -Amortizing	Fair	345,000.00	0.030	344,986.20	02/12/2021	0.031	04/01/2021			
<b>Subtotal and Average</b>				<b>5,344,456.22</b>		<b>5,361,996.60</b>		<b>0.438</b>		<b>96</b>		
<b>Federal National Mortgage Admi</b>												
3136G4R54	31304	Federal Agency Coupon Securities	Fair	835,000.00	0.375	834,549.34	12/31/2020	0.375	08/24/2023	875	08/24/2021	
<b>Subtotal and Average</b>				<b>835,000.00</b>		<b>834,549.34</b>		<b>0.375</b>		<b>875</b>		
<b>Total and Average</b>				<b>6,179,456.22</b>		<b>6,196,545.94</b>		<b>0.429</b>		<b>201</b>		



**General Fund (Summary Reports)  
Investments by All Types  
Active Investments  
March 31, 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
<b>Federal Agency Coupon Securities</b>										
				Subtotal		1,835,000.00				1,835,000.00
<b>Federal Agency Disc. -Amortizing</b>										
				Subtotal		4,345,000.00				4,344,456.22
				<b>Total</b>		<b>6,180,000.00</b>				<b>6,179,456.22</b>



**General Fund (Summary Reports)**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**January 1, 2021 - March 31, 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
<b>Fund: GENERAL FUND (6076005447)</b>												
			<b>Subtotal</b>	6,180,000.00	6,383,652.69	6,179,456.22			0.425	5,782.81	793.76	6,576.57
			<b>Total</b>	6,180,000.00	6,383,652.69	6,179,456.22			0.425	5,782.81	793.76	6,576.57



**General Fund (Summary Reports)  
Interest Earnings  
Sorted by Fund - Fund  
July 1, 2020 - March 31, 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
<b>Fund: GENERAL FUND (6076005447)</b>												
			<b>Subtotal</b>	6,180,000.00	1,714,521.03	6,179,456.22			0.451	16,887.45	2,571.48	19,458.93
			<b>Total</b>	6,180,000.00	1,714,521.03	6,179,456.22			0.451	16,887.45	2,571.48	19,458.93



**General Fund (Summary Reports)**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2020 - March 31, 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	
<b>Fund: GENERAL FUND (6076005447)</b>													
			<b>Subtotal</b>	6,180,000.00	1,000,000.00	6,179,456.22			0.536	21,887.45	2,588.24	24,475.69	
			<b>Total</b>	6,180,000.00	1,000,000.00	6,179,456.22			0.536	21,887.45	2,588.24	24,475.69	



**General Fund (Summary Reports)  
Interest Earnings  
Sorted by Fund - Fund  
April 1, 2019 - March 31, 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	
<b>Fund: GENERAL FUND (6076005447)</b>													
			Subtotal	6,180,000.00	1,000,000.00	6,179,456.22			0.798		41,887.45	2,588.24	44,475.69
			Total	6,180,000.00	1,000,000.00	6,179,456.22			0.798		41,887.45	2,588.24	44,475.69



**GENERAL FUND (6076005447)**  
**Purchases Report**  
**Sorted by Dealer - Fund**  
**January 1, 2021 - March 31, 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
<b>Purchased from: External Transaction</b>													
313385DU7	31648	OP0008	AFD	FHLB	345,000.00	02/12/2021	04/01 - At Maturity	344,986.20		0.030	04/01/2021	0.030	345,000.00
				<b>Subtotal</b>	<b>345,000.00</b>			<b>344,986.20</b>	<b>0.00</b>				<b>345,000.00</b>
<b>Purchased from: 2013 Bond Resolution</b>													
313385FC5	31664	OP0008	AFD	FHLB	3,100,000.00	02/26/2021	03/05 - At Maturity	3,099,602.17		0.070	05/03/2021	0.071	0.00
				<b>Subtotal</b>	<b>3,100,000.00</b>			<b>3,099,602.17</b>	<b>0.00</b>				<b>0.00</b>
				<b>Total Purchases</b>	<b>3,445,000.00</b>			<b>3,444,588.37</b>	<b>0.00</b>				<b>345,000.00</b>



**GENERAL FUND (6076005447)**  
**Sales/Call Report**  
**Sorted by Dealer - Fund**  
**January 1, 2021 - March 31, 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
<b>Sold By: 2013 Bond Resolution</b>												
313385FC5	31664	OP0008	FHLB AFD	02/26/202	03/05/202 05/03/202	3,100,000.00	0.070	3,099,578.60	3,099,644.36	0.00	3,099,644.36	65.76
					<b>Subtotal</b>	<b>3,100,000.00</b>		<b>3,099,578.60</b>	<b>3,099,644.36</b>	<b>0.00</b>	<b>3,099,644.36</b>	<b>65.76</b>
					<b>Total Sales</b>	<b>3,100,000.00</b>		<b>3,099,578.60</b>	<b>3,099,644.36</b>	<b>0.00</b>	<b>3,099,644.36</b>	<b>65.76</b>



**GENERAL FUND (6076005447)**  
**Maturity Report**  
**Sorted by Maturity Date**  
**Amounts due during January 1, 2021 - March 31, 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
313385AD8	31443	OP0008	AFD	FHLB	550,000.00	01/04/2021	12/01/2020	0.030	550,000.00	0.00	550,000.00	0.00
<b>Total Maturities</b>					<b>550,000.00</b>				<b>550,000.00</b>	<b>0.00</b>	<b>550,000.00</b>	<b>0.00</b>

## **LOAN FUNDS**

### **DESCRIPTION**

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

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

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

**THDA QUARTERLY INVESTMENT REPORT**

**LOAN FUNDS**

**March 31, 2021**

<b>Historical Fund Balances</b>	<b>1985 Resolution</b>		<b>2009 Resolution</b>		<b>2013 Resolution</b>	
	Amortized Cost	Market Value	Amortized Cost	Market Value	Amortized Cost	Market Value
6/30/18	0.00	0.00	0.00	0.00	80,887,219.27	80,722,372.55
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
3/31/21	2,050,744.39	2,050,744.39	0.00	0.00	107,936,915.36	107,932,856.62

<b>Historical Returns (Yield)</b>	Quarter ending 3/31/2021	Current Fiscal Year	Last 12 Months	Last 24 Months
<b>1985 Resolution</b>	N/A	N/A	N/A	N/A
<b>2009 Resolution</b>	N/A	N/A	N/A	N/A
<b>2013 Resolution</b>	0.050%	0.077%	0.153%	0.153%

**Benchmarks:**

(1) One-year CMT	0.083%	0.112%	0.128%	0.909%
(2) Two-year CMT	0.133%	0.142%	0.155%	0.890%
(3) Three-year CMT	0.243%	0.202%	0.212%	0.908%

**Duration**

	<b>1985 Resolution</b>	<b>2009 Resolution</b>	<b>2013 Resolution</b>
Average Duration to Maturity (Years)	N/A	N/A	0.5
Average Duration to Call (Years)	N/A	N/A	0.2

<b>Asset Allocation</b>	<b>1985 Resolution</b>		<b>2009 Resolution</b>		<b>2013 Resolution</b>	
	Dollar value*	Percentage	Dollar value*	Percentage	Dollar value*	Percentage
Money Market Funds	2,050,744.39	0.00%	-	0.00%	66,941,188.87	62.02%
Federal Agency Coupons	-	0.00%	-	0.00%	5,000,000.00	4.63%
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%	35,995,726.49	33.35%
<b>Total</b>	<b>2,050,744.39</b>	<b>0.00%</b>	<b>-</b>	<b>0.00%</b>	<b>107,936,915.36</b>	<b>100.00%</b>

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



**2013 Res LF (merged)  
Investments by Issuer  
Active Investments  
Sorted by Fund  
March 31, 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
<b>Federal Home Loan Bank</b>												
313385GH3	31613	Federal Agency Disc. -Amortizing	Fair	1,999,674.48	0.080	1,999,391.11	01/15/2021	0.082	06/01/2021	61		
313385DZ6	31659	Federal Agency Disc. -Amortizing	Fair	9,999,958.22	0.030	9,999,583.30	02/12/2021	0.031	04/06/2021	5		
3130ALJ70	31681	Federal Agency Coupon Securities	Fair	5,000,000.00	0.400	5,000,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
313385GH3	31614	Federal Agency Disc. -Amortizing	Fair	23,996,093.79	0.080	23,992,693.34	01/15/2021	0.082	06/01/2021	61		
<b>Subtotal and Average</b>				<b>40,995,726.49</b>		<b>40,991,667.75</b>		<b>0.108</b>		<b>171</b>		
<b>Total and Average</b>				<b>40,995,726.49</b>		<b>40,991,667.75</b>		<b>0.108</b>		<b>171</b>		



**2013 Res LF Summary**  
**Investments by All Types**  
**Active Investments**  
**March 31, 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
<b>Federal Agency Coupon Securities</b>										
				Subtotal		5,000,000.00				5,000,000.00
<b>Federal Agency Disc. -Amortizing</b>										
				Subtotal		36,000,000.00				35,995,726.49
				<b>Total</b>		<b>41,000,000.00</b>				<b>40,995,726.49</b>



**2013 Res LF Summary  
Interest Earnings  
Sorted by Fund - Fund  
January 1, 2021 - March 31, 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
<b>Fund: 2019-4 LF (133574300)</b>												
			Subtotal	12,000,000.00	39,992,893.52	11,999,632.70			0.047	0.00	4,018.03	4,018.03
<b>Fund: 2020-3 LF (133575100)</b>												
			Subtotal	29,000,000.00	34,996,302.39	28,996,093.79			0.083	1,055.56	4,678.17	5,733.73
<b>Fund: 2020-4 LF (133575200)</b>												
			Subtotal	0.00	80,988,910.51	0.00			0.023	0.00	1,585.39	1,585.39
			<b>Total</b>	<b>41,000,000.00</b>	<b>155,978,106.42</b>	<b>40,995,726.49</b>			<b>0.050</b>	<b>1,055.56</b>	<b>10,281.59</b>	<b>11,337.15</b>



**2013 Res LF Summary  
Interest Earnings  
Sorted by Fund - Fund  
July 1, 2020 - March 31, 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
<b>Fund: 2019-2 LF (133574100)</b>												
			Subtotal	0.00	34,522,145.52	0.00			0.109	1,500.00	6,083.68	7,583.68
<b>Fund: 2019-3 LF (133574200)</b>												
			Subtotal	0.00	33,470,227.83	0.00			0.269	1,333.33	600.80	1,934.13
<b>Fund: 2019-4 LF (133574300)</b>												
			Subtotal	12,000,000.00	32,995,075.74	11,999,632.70			0.069	1,333.33	12,597.06	13,930.39
<b>Fund: 2020-3 LF (133575100)</b>												
			Subtotal	29,000,000.00	0.00	28,996,093.79			0.066	1,055.56	14,954.60	16,010.16
<b>Fund: 2020-4 LF (133575200)</b>												
			Subtotal	0.00	0.00	0.00			0.082	0.00	18,411.84	18,411.84
			<b>Total</b>	<b>41,000,000.00</b>	<b>100,987,449.09</b>	<b>40,995,726.49</b>			<b>0.077</b>	<b>5,222.22</b>	<b>52,647.98</b>	<b>57,870.20</b>



**2013 Res LF Summary  
Interest Earnings  
Sorted by Fund - Fund  
April 1, 2020 - March 31, 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
<b>Fund: 2019-2 LF (133574100)</b>												
			Subtotal	0.00	0.00	0.00			0.291	27,000.00	10,213.72	37,213.72
<b>Fund: 2019-3 LF (133574200)</b>												
			Subtotal	0.00	0.00	0.00			0.451	24,000.00	4,460.80	28,460.80
<b>Fund: 2019-4 LF (133574300)</b>												
			Subtotal	12,000,000.00	0.00	11,999,632.70			0.157	24,000.00	16,413.35	40,413.35
<b>Fund: 2020-3 LF (133575100)</b>												
			Subtotal	29,000,000.00	0.00	28,996,093.79			0.066	1,055.56	14,954.60	16,010.16
<b>Fund: 2020-4 LF (133575200)</b>												
			Subtotal	0.00	0.00	0.00			0.082	0.00	18,411.84	18,411.84
			<b>Total</b>	<b>41,000,000.00</b>	<b>0.00</b>	<b>40,995,726.49</b>			<b>0.153</b>	<b>76,055.56</b>	<b>64,454.31</b>	<b>140,509.87</b>



**2013 Res LF Summary  
Interest Earnings  
Sorted by Fund - Fund  
April 1, 2019 - March 31, 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
<b>Fund: 2019-2 LF (133574100)</b>												
			Subtotal	0.00	0.00	0.00			0.291	27,000.00	10,213.72	37,213.72
<b>Fund: 2019-3 LF (133574200)</b>												
			Subtotal	0.00	0.00	0.00			0.451	24,000.00	4,460.80	28,460.80
<b>Fund: 2019-4 LF (133574300)</b>												
			Subtotal	12,000,000.00	0.00	11,999,632.70			0.157	24,000.00	16,413.35	40,413.35
<b>Fund: 2020-3 LF (133575100)</b>												
			Subtotal	29,000,000.00	0.00	28,996,093.79			0.066	1,055.56	14,954.60	16,010.16
<b>Fund: 2020-4 LF (133575200)</b>												
			Subtotal	0.00	0.00	0.00			0.082	0.00	18,411.84	18,411.84
			<b>Total</b>	<b>41,000,000.00</b>	<b>0.00</b>	<b>40,995,726.49</b>			<b>0.153</b>	<b>76,055.56</b>	<b>64,454.31</b>	<b>140,509.87</b>



**2013 Res LF (merged)  
Purchases Report  
Sorted by Security ID - Fund  
January 1, 2021 - March 31, 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
<b>3130ALJ70</b>													
3130ALJ70	31681	132031	FAC	FHLB	5,000,000.00	03/12/2021	09/12 - 03/12	5,000,000.00		0.400	04/12/2021		5,000,000.00
				<b>Subtotal</b>	<b>5,000,000.00</b>			<b>5,000,000.00</b>	<b>0.00</b>				<b>5,000,000.00</b>
<b>313385DN3</b>													
313385DN3	31657	131941	AFD	FHLB	7,000,000.00	02/12/2021	03/26 - At Maturity	6,999,755.00		0.030	03/26/2021	0.030	0.00
				<b>Subtotal</b>	<b>7,000,000.00</b>			<b>6,999,755.00</b>	<b>0.00</b>				<b>0.00</b>
<b>313385DT0</b>													
313385DT0	31658	131941	AFD	FHLB	5,000,000.00	02/12/2021	03/31 - At Maturity	4,999,804.17		0.030	03/31/2021	0.030	0.00
				<b>Subtotal</b>	<b>5,000,000.00</b>			<b>4,999,804.17</b>	<b>0.00</b>				<b>0.00</b>
<b>313385DZ6</b>													
313385DZ6	31659	131941	AFD	FHLB	10,000,000.00	02/12/2021	04/06 - At Maturity	9,999,558.33		0.030	04/06/2021	0.030	9,999,958.22
				<b>Subtotal</b>	<b>10,000,000.00</b>			<b>9,999,558.33</b>	<b>0.00</b>				<b>9,999,958.22</b>
<b>313385GH3</b>													
313385GH3	31613	131941	AFD	FHLB	2,000,000.00	01/15/2021	06/01 - At Maturity	1,999,391.11		0.080	06/01/2021	0.081	1,999,674.48
313385GH3	31614	132031	AFD	FHLB	24,000,000.00	01/15/2021	06/01 - At Maturity	23,992,693.33		0.080	06/01/2021	0.081	23,996,093.79
				<b>Subtotal</b>	<b>26,000,000.00</b>			<b>25,992,084.44</b>	<b>0.00</b>				<b>25,995,768.27</b>
			<b>Total Purchases</b>		<b>53,000,000.00</b>			<b>52,991,201.94</b>	<b>0.00</b>				<b>40,995,726.49</b>



**2013 Res LF (merged)  
Sales/Call Report  
Sorted by Security ID - Fund  
January 1, 2021 - March 31, 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
<b>313385CM6</b>												
313385CM6	31400	131941	FHLB AFD	11/17/202	01/12/202 03/01/202	10,000,000.00	0.070	9,999,058.95	9,999,066.68	0.00	9,999,066.68	7.73
313385CM6	31395	132031	FHLB AFD	11/03/202	01/12/202 03/01/202	20,000,000.00	0.090	19,997,580.10	19,997,600.00	0.00	19,997,600.00	19.90
						<b>Subtotal</b>		<b>29,996,639.05</b>	<b>29,996,666.68</b>	<b>0.00</b>	<b>29,996,666.68</b>	<b>27.63</b>
<b>313385DT0</b>												
313385DT0	31392	131941	FHLB AFD	11/03/202	02/09/202 03/31/202	28,610,000.00	0.080	28,606,812.15	28,606,821.13	0.00	28,606,821.13	8.98
313385DT0	31392	131941	FHLB AFD	11/03/202	03/04/202 03/31/202	1,390,000.00	0.080	1,389,916.36	1,389,916.60	0.00	1,389,916.60	0.24
						<b>Subtotal</b>		<b>29,996,728.51</b>	<b>29,996,737.73</b>	<b>0.00</b>	<b>29,996,737.73</b>	<b>9.22</b>
<b>313385FC5</b>												
313385FC5	31397	132041	FHLB AFD	11/17/202	02/26/202 05/03/202	3,100,000.00	0.070	3,100,000.00	3,099,602.17	0.00	3,099,602.17	-397.83
313385FC5	31397	132041	FHLB AFD	11/17/202	03/05/202 05/03/202	26,900,000.00	0.070	26,900,000.00	26,896,913.98	0.00	26,896,913.98	-3,086.02
						<b>Subtotal</b>		<b>30,000,000.00</b>	<b>29,996,516.15</b>	<b>0.00</b>	<b>29,996,516.15</b>	<b>-3,483.85</b>
<b>313385GH3</b>												
313385GH3	31396	132041	FHLB AFD	11/17/202	01/15/202 06/01/202	26,000,000.00	0.080	25,990,495.90	25,992,084.44	0.00	25,992,084.44	1,588.54
						<b>Subtotal</b>		<b>25,990,495.90</b>	<b>25,992,084.44</b>	<b>0.00</b>	<b>25,992,084.44</b>	<b>1,588.54</b>
						<b>Total Sales</b>		<b>116,000,000.00</b>	<b>115,983,863.46</b>	<b>0.00</b>	<b>115,982,005.00</b>	<b>-1,858.46</b>



**2013 Res LF (merged)**  
**Maturity Report**  
**Sorted by Maturity Date**  
**Amounts due during January 1, 2021 - March 31, 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
313385AE6	31393	132041	AFD	FHLB	15,000,000.00	01/05/2021	11/03/2020	0.080	15,000,000.00	0.00	15,000,000.00	0.00
313385BB1	31391	132041	AFD	FHLB	10,000,000.00	01/26/2021	11/03/2020	0.070	10,000,000.00	0.00	10,000,000.00	0.00
313385BB1	31394	132031	AFD	FHLB	15,000,000.00	01/26/2021	11/03/2020	0.070	15,000,000.00	0.00	15,000,000.00	0.00
313385DN3	31657	131941	AFD	FHLB	7,000,000.00	03/26/2021	02/12/2021	0.030	7,000,000.00	0.00	7,000,000.00	0.00
313385DT0	31658	131941	AFD	FHLB	5,000,000.00	03/31/2021	02/12/2021	0.030	5,000,000.00	0.00	5,000,000.00	0.00
<b>Total Maturities</b>					<b>52,000,000.00</b>				<b>52,000,000.00</b>	<b>0.00</b>	<b>52,000,000.00</b>	<b>0.00</b>

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

2013 Resolution

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

**THDA QUARTERLY INVESTMENT REPORT**  
**FLOAT / EQUITY FUNDS**  
**March 31, 2021**

<b>Historical Fund Balances</b>	<b>1985 Resolution</b>		<b>2009 Resolution</b>		<b>2013 Resolution</b>	
	Amortized Cost	Market Value	Amortized Cost	Market Value	Amortized Cost	Market Value
6/30/18	50,292,289.57	50,293,867.46	37,370,251.09	37,367,821.15	119,420,680.19	119,464,475.09
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
3/31/21	5,529,089.13	5,529,041.33	3,913,917.45	3,913,917.45	151,515,730.11	151,559,339.34

<b>Historical Returns (Yield)</b>	Quarter ending 3/31/2021	Current Fiscal Year	Last 12 Months	Last 24 Months
<b>1985 Resolution</b>	0.059%	0.087%	0.083%	0.083%
<b>2009 Resolution</b>	0.085%	0.094%	0.077%	0.077%
<b>2013 Resolution</b>	0.152%	0.169%	0.183%	0.274%

**Benchmarks:**

(1) One-year CMT	0.083%	0.112%	0.128%	0.909%
(2) Two-year CMT	0.133%	0.142%	0.155%	0.890%
(3) Three-year CMT	0.243%	0.202%	0.212%	0.908%

<b>Duration</b>	<b>1985 Resolution</b>	<b>2009 Resolution</b>	<b>2013 Resolution</b>
Average Duration to Maturity (Years)	0.00	0.00	0.12
Average Duration to Call (Years)	0.00	0.00	0.12

<b>Asset Allocation</b>	<b>1985 Resolution</b>		<b>2009 Resolution</b>		<b>2013 Resolution</b>	
	Dollar value*	Percentage	Dollar value*	Percentage	Dollar value*	Percentage
Money Market Funds	4,334,089.13	78.39%	3,913,917.45	100.00%	115,657,942.03	76.33%
Federal Agency Coupons	-	0.00%	-	0.00%	2,400,000.00	1.58%
Treasury Coupon Securities	-	0.00%	-	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	1,195,000.00	21.61%	-	0.00%	33,457,788.08	22.08%
<b>Total</b>	<b>5,529,089.13</b>	<b>100.00%</b>	<b>3,913,917.45</b>	<b>100.00%</b>	<b>151,515,730.11</b>	<b>100.00%</b>

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



**1985 Res Float/Equity (merged)**  
**Investments by Issuer**  
**Active Investments**  
**Sorted by Fund**  
**March 31, 2021**

THDA  
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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
<b>Federal Home Loan Bank</b>												
313385DU7	31649	Federal Agency Disc. -Amortizing	Fair	505,000.00	0.030	504,979.80	02/12/2021	0.031	04/01/2021			
313385DU7	31650	Federal Agency Disc. -Amortizing	Fair	690,000.00	0.030	689,972.40	02/12/2021	0.031	04/01/2021			
<b>Subtotal and Average</b>				<b>1,195,000.00</b>		<b>1,194,952.20</b>		<b>0.031</b>				
<b>Total and Average</b>				<b>1,195,000.00</b>		<b>1,194,952.20</b>		<b>0.031</b>		<b>0</b>		



**1985 Res Float/Equity Summary**  
**Investments by All Types**  
**Active Investments**  
**March 31, 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
<b>Federal Agency Disc. -Amortizing</b>										
				<b>Subtotal</b>		<b>1,195,000.00</b>				
				<b>Total</b>		<b>1,195,000.00</b>				



**1985 Res Float/Equity Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**January 1, 2021 - March 31, 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
<b>Fund: 2012-1 DSE (133531920)</b>												
			Subtotal	505,000.00	759,954.57	505,000.00			0.064	0.00	154.93	154.93
<b>Fund: 2012-2 DSE (133532020)</b>												
			Subtotal	690,000.00	354,978.78	690,000.00			0.053	0.00	91.12	91.12
			Total	1,195,000.00	1,114,933.35	1,195,000.00			0.059	0.00	246.05	246.05



**1985 Res Float/Equity Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**July 1, 2020 - March 31, 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
<b>Fund: 2012-1 DSE (133531920)</b>												
			Subtotal	505,000.00	1,480,000.00	505,000.00			0.090	0.00	819.26	819.26
<b>Fund: 2012-2 DSE (133532020)</b>												
			Subtotal	690,000.00	880,000.00	690,000.00			0.081	0.00	360.63	360.63
			Total	1,195,000.00	2,360,000.00	1,195,000.00			0.087	0.00	1,179.89	1,179.89



**1985 Res Float/Equity Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2020 - March 31, 2021**  
**Yield on Beginning Book Value**

THDA  
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 502 Deaderick St., Third Floor  
 Nashville, TN 37243  
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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
<b>Fund: 2012-1 DSE (133531920)</b>												
			Subtotal	505,000.00	0.00	505,000.00			0.086	0.00	852.15	852.15
<b>Fund: 2012-2 DSE (133532020)</b>												
			Subtotal	690,000.00	0.00	690,000.00			0.078	0.00	380.19	380.19
			Total	1,195,000.00	0.00	1,195,000.00			0.083	0.00	1,232.34	1,232.34



**1985 Res Float/Equity Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2019 - March 31, 2021**  
**Yield on Beginning Book Value**

THDA  
 Andrew Jackson Building  
 502 Deaderick St., Third Floor  
 Nashville, TN 37243  
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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
<b>Fund: 2012-1 DSE (133531920)</b>												
			Subtotal	505,000.00	0.00	505,000.00			0.086	0.00	852.15	852.15
<b>Fund: 2012-2 DSE (133532020)</b>												
			Subtotal	690,000.00	0.00	690,000.00			0.078	0.00	380.19	380.19
			Total	1,195,000.00	0.00	1,195,000.00			0.083	0.00	1,232.34	1,232.34



**1985 Res Float/Equity (merged)  
Purchases Report  
Sorted by Fund - Fund  
January 1, 2021 - March 31, 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
<b>2012-1 DSE (133531920)</b>													
313385CM6	31605	851212	AFD	FHLB	855,000.00	01/13/2021	03/01 - At Maturity	854,910.70		0.080	03/01/2021	0.081	0.00
313385DU7	31649	851212	AFD	FHLB	505,000.00	02/12/2021	04/01 - At Maturity	504,979.80		0.030	04/01/2021	0.030	505,000.00
			<b>Subtotal</b>		<b>1,360,000.00</b>			<b>1,359,890.50</b>		<b>0.00</b>			<b>505,000.00</b>
<b>2012-2 DSE (133532020)</b>													
313385CM6	31606	851222	AFD	FHLB	405,000.00	01/13/2021	03/01 - At Maturity	404,957.70		0.080	03/01/2021	0.081	0.00
313385DU7	31650	851222	AFD	FHLB	690,000.00	02/12/2021	04/01 - At Maturity	689,972.40		0.030	04/01/2021	0.030	690,000.00
			<b>Subtotal</b>		<b>1,095,000.00</b>			<b>1,094,930.10</b>		<b>0.00</b>			<b>690,000.00</b>
			<b>Total Purchases</b>		<b>2,455,000.00</b>			<b>2,454,820.60</b>		<b>0.00</b>			<b>1,195,000.00</b>



**1985 Res Float/Equity (merged)**  
**Maturity Report**  
**Sorted by Maturity Date**  
**Amounts due during January 1, 2021 - March 31, 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
313385BH8	31486	851212	AFD	FHLB	760,000.00	02/01/2021	12/10/2020	0.070	760,000.00	0.00	760,000.00	0.00
313385BH8	31487	851222	AFD	FHLB	355,000.00	02/01/2021	12/10/2020	0.070	355,000.00	0.00	355,000.00	0.00
313385CM6	31605	851212	AFD	FHLB	855,000.00	03/01/2021	01/13/2021	0.080	855,000.00	0.00	855,000.00	0.00
313385CM6	31606	851222	AFD	FHLB	405,000.00	03/01/2021	01/13/2021	0.080	405,000.00	0.00	405,000.00	0.00
<b>Total Maturities</b>					<b>2,375,000.00</b>				<b>2,375,000.00</b>	<b>0.00</b>	<b>2,375,000.00</b>	<b>0.00</b>



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

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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
<b>Fund: 2015-A DSE (133532520)</b>												
			<b>Subtotal</b>	0.00	2,369,974.54	0.00			0.085	0.00	240.46	240.46
			<b>Total</b>	0.00	2,369,974.54	0.00			0.085	0.00	240.46	240.46



**2009 Res Float Equity Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**July 1, 2020 - March 31, 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	
<b>Fund: 2011-A DSE (133531520)</b>													
			Subtotal	0.00	6,745,000.00	0.00					0.00	0.00	0.00
<b>Fund: 2015-A DSE (133532520)</b>													
			Subtotal	0.00	2,010,000.00	0.00			0.096		0.00	861.66	861.66
			Total	0.00	8,755,000.00	0.00			0.094		0.00	861.66	861.66



**2009 Res Float Equity Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2020 - March 31, 2021**  
**Yield on Beginning Book Value**

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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
<b>Fund: 2011-A DSE (133531520)</b>												
			Subtotal	0.00	0.00	0.00			0.041	0.00	149.89	149.89
<b>Fund: 2015-A DSE (133532520)</b>												
			Subtotal	0.00	0.00	0.00			0.090	0.00	906.33	906.33
			Total	0.00	0.00	0.00			0.077	0.00	1,056.22	1,056.22



**2009 Res Float Equity Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2019 - March 31, 2021**  
**Yield on Beginning Book Value**

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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
<b>Fund: 2011-A DSE (133531520)</b>												
			Subtotal	0.00	0.00	0.00			0.041	0.00	149.89	149.89
<b>Fund: 2015-A DSE (133532520)</b>												
			Subtotal	0.00	0.00	0.00			0.090	0.00	906.33	906.33
			Total	0.00	0.00	0.00			0.077	0.00	1,056.22	1,056.22



**2009 Res Float/Equity (merged)**  
**Purchases Report**  
**Sorted by Fund - Fund**  
**January 1, 2021 - March 31, 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
<b>2015-A DSE (133532520)</b>													
313385CM6	31607	0915A2	AFD	FHLB	1,260,000.00	01/13/2021	03/01 - At Maturity	1,259,868.40		0.080	03/01/2021	0.081	0.00
313385DT0	31682	0915A2	AFD	FHLB	1,390,000.00	03/04/2021	03/31 - At Maturity	1,389,916.60		0.080	03/31/2021	0.081	0.00
			<b>Subtotal</b>		<b>2,650,000.00</b>			<b>2,649,785.00</b>		<b>0.00</b>			<b>0.00</b>
			<b>Total Purchases</b>		<b>2,650,000.00</b>			<b>2,649,785.00</b>		<b>0.00</b>			<b>0.00</b>



**2009 Res Float/Equity (merged)**  
**Maturity Report**  
**Sorted by Maturity Date**  
**Amounts due during January 1, 2021 - March 31, 2021**

THDA  
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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
313385AD8	31582	0915A2	AFD	FHLB	2,370,000.00	01/04/2021	12/11/2020	0.130	2,370,000.00	0.00	2,370,000.00	0.00
313385CM6	31607	0915A2	AFD	FHLB	1,260,000.00	03/01/2021	01/13/2021	0.080	1,260,000.00	0.00	1,260,000.00	0.00
313385DT0	31682	0915A2	AFD	FHLB	1,390,000.00	03/31/2021	03/04/2021	0.080	1,390,000.00	0.00	1,390,000.00	0.00
<b>Total Maturities</b>					<b>5,020,000.00</b>				<b>5,020,000.00</b>	<b>0.00</b>	<b>5,020,000.00</b>	<b>0.00</b>



**2013 Res Float/Equity (merged)**  
**Investments by Issuer**  
**Active Investments**  
**Sorted by Fund**  
**March 31, 2021**

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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
<b>Federal Home Loan Bank</b>												
313385FC5	31683	Federal Agency Disc. -Amortizing	Fair	1,116,917.64	0.070	1,116,917.64		0.072	05/03/2021	32		
313385DU7	31651	Federal Agency Disc. -Amortizing	Fair	600,000.00	0.030	599,976.00	02/12/2021	0.031	04/01/2021			
313385FC5	31684	Federal Agency Disc. -Amortizing	Fair	653,951.78	0.070	653,951.78		0.072	05/03/2021	32		
313385FC5	31685	Federal Agency Disc. -Amortizing	Fair	1,013,925.24	0.070	1,013,925.24		0.072	05/03/2021	32		
313385FC5	31686	Federal Agency Disc. -Amortizing	Fair	775,942.79	0.070	775,942.79		0.072	05/03/2021	32		
313385FC5	31687	Federal Agency Disc. -Amortizing	Fair	1,226,909.53	0.070	1,226,909.53		0.072	05/03/2021	32		
313385FC5	31688	Federal Agency Disc. -Amortizing	Fair	1,767,869.65	0.070	1,767,869.65		0.072	05/03/2021	32		
313385FC5	31689	Federal Agency Disc. -Amortizing	Fair	986,927.23	0.070	986,927.23		0.072	05/03/2021	32		
313385FC5	31690	Federal Agency Disc. -Amortizing	Fair	784,942.12	0.070	784,942.12		0.072	05/03/2021	32		
313385DU7	31652	Federal Agency Disc. -Amortizing	Fair	715,000.00	0.030	714,971.40	02/12/2021	0.031	04/01/2021			
313385FC5	31691	Federal Agency Disc. -Amortizing	Fair	876,935.34	0.070	876,935.34		0.072	05/03/2021	32		
313385FC5	31692	Federal Agency Disc. -Amortizing	Fair	1,864,862.49	0.070	1,864,862.49		0.072	05/03/2021	32		
313385FC5	31693	Federal Agency Disc. -Amortizing	Fair	971,928.33	0.070	971,928.33		0.072	05/03/2021	32		
313385FC5	31694	Federal Agency Disc. -Amortizing	Fair	1,195,911.82	0.070	1,195,911.82		0.072	05/03/2021	32		
313385FC5	31695	Federal Agency Disc. -Amortizing	Fair	1,271,906.22	0.070	1,271,906.22		0.072	05/03/2021	32		
313385FC5	31696	Federal Agency Disc. -Amortizing	Fair	1,763,869.94	0.070	1,763,869.94		0.072	05/03/2021	32		
313385FC5	31697	Federal Agency Disc. -Amortizing	Fair	2,235,835.14	0.070	2,235,835.14		0.072	05/03/2021	32		
313385FC5	31698	Federal Agency Disc. -Amortizing	Fair	2,309,829.68	0.070	2,309,829.68		0.072	05/03/2021	32		
313385FC5	31699	Federal Agency Disc. -Amortizing	Fair	1,982,853.79	0.070	1,982,853.79		0.072	05/03/2021	32		
313385FC5	31700	Federal Agency Disc. -Amortizing	Fair	2,344,827.10	0.070	2,344,827.10		0.072	05/03/2021	32		
313385DU7	31653	Federal Agency Disc. -Amortizing	Fair	460,000.00	0.030	459,981.60	02/12/2021	0.031	04/01/2021			
313385FC5	31701	Federal Agency Disc. -Amortizing	Fair	577,957.38	0.070	577,957.38		0.072	05/03/2021	32		
313385DU7	31654	Federal Agency Disc. -Amortizing	Fair	635,000.00	0.030	634,974.60	02/12/2021	0.031	04/01/2021			
313385FC5	31703	Federal Agency Disc. -Amortizing	Fair	1,087,919.78	0.070	1,087,919.78		0.072	05/03/2021	32		
313385DU7	31655	Federal Agency Disc. -Amortizing	Fair	640,000.00	0.030	639,974.40	02/12/2021	0.031	04/01/2021			
313385FC5	31704	Federal Agency Disc. -Amortizing	Fair	1,143,915.65	0.070	1,143,915.65		0.072	05/03/2021	32		
313385FC5	31702	Federal Agency Disc. -Amortizing	Fair	1,173,913.44	0.070	1,173,913.44		0.072	05/03/2021	32		
313385FC5	31705	Federal Agency Disc. -Amortizing	Fair	594,956.13	0.070	594,956.13		0.072	05/03/2021	32		
313385DU7	31656	Federal Agency Disc. -Amortizing	Fair	410,000.00	0.030	409,983.60	02/12/2021	0.031	04/01/2021			
313385FC5	31706	Federal Agency Disc. -Amortizing	Fair	272,979.87	0.070	272,979.87		0.072	05/03/2021	32		
3130A6UY1	28561	Federal Agency Coupon Securities	Fair	2,400,000.00	2.000	2,443,747.63	12/31/2020	2.000	12/30/2021	273		
<b>Subtotal and Average</b>				<b>35,857,788.08</b>		<b>35,901,397.31</b>		<b>0.197</b>		<b>45</b>		
<b>Total and Average</b>				<b>35,857,788.08</b>		<b>35,901,397.31</b>		<b>0.197</b>		<b>45</b>		



**2013 Res Float Equity Summary**  
**Investments by All Types**  
**Active Investments**  
**March 31, 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
<b>Federal Agency Coupon Securities</b>										
				Subtotal		2,400,000.00				2,400,000.00
<b>Federal Agency Disc. -Amortizing</b>										
				Subtotal		33,460,000.00				33,457,788.08
				Total		35,860,000.00				35,857,788.08



**2013 Res Float Equity Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**January 1, 2021 - March 31, 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	
<b>Fund: 2013-1 DSE (133532120)</b>													
			Subtotal	1,117,000.00	3,718,879.62	1,116,917.64			0.081	0.00	536.67	536.67	
<b>Fund: 2013-2 DSE (133532220)</b>													
			Subtotal	1,254,000.00	814,951.28	1,253,951.78			0.063	0.00	175.73	175.73	
<b>Fund: 2014-1 DSE (133532320)</b>													
			Subtotal	1,014,000.00	2,914,923.81	1,013,925.24			0.081	0.00	395.00	395.00	
<b>Fund: 2014-2 DSE (133532420)</b>													
			Subtotal	776,000.00	3,769,918.79	775,942.79			0.084	0.00	456.84	456.84	
<b>Fund: 2015-1 DSE (133532620)</b>													
			Subtotal	1,227,000.00	4,934,882.98	1,226,909.53			0.080	0.00	430.49	430.49	
<b>Fund: 2015-2 DSE (133532720)</b>													
			Subtotal	1,768,000.00	3,734,890.99	1,767,869.65			0.079	0.00	518.22	518.22	
<b>Fund: 2016-1 DSE (133532820)</b>													
			Subtotal	987,000.00	3,959,899.10	986,927.23			0.083	0.00	545.87	545.87	
<b>Fund: 2016-2 DSE (133532920)</b>													
			Subtotal	785,000.00	4,044,893.03	784,942.12			0.082	0.00	513.62	513.62	
<b>Fund: 2016-3 DSE (133533020)</b>													
			Subtotal	715,000.00	1,634,969.20	715,000.00			0.064	0.00	135.00	135.00	
<b>Fund: 2017-1 DSE (133533120)</b>													
			Subtotal	877,000.00	4,219,888.46	876,935.34			0.082	0.00	512.29	512.29	

2013 Res Float Equity Summary  
Interest Earnings  
January 1, 2021 - March 31, 2021

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings			
									Annualized Yield	Interest Earned	Amortization Accretion	Adjusted Interest Earnings
<b>Fund: 2017-2 DSE (133533220)</b>												
			Subtotal	1,865,000.00	4,479,859.93	1,864,862.49			0.081	0.00	729.63	729.63
<b>Fund: 2017-3 DSE (133533320)</b>												
			Subtotal	972,000.00	3,409,931.02	971,928.33			0.077	0.00	363.82	363.82
<b>Fund: 2017-4 DSE (133533420)</b>												
			Subtotal	1,196,000.00	2,644,920.34	1,195,911.82			0.079	0.00	435.82	435.82
<b>Fund: 2018-1 DSE (133533520)</b>												
			Subtotal	1,272,000.00	3,589,924.56	1,271,906.22			0.070	0.00	394.83	394.83
<b>Fund: 2018-2 DSE (133533620)</b>												
			Subtotal	1,764,000.00	6,514,891.82	1,763,869.94			0.071	0.00	575.84	575.84
<b>Fund: 2018-3 DSE (133533720)</b>												
			Subtotal	2,236,000.00	6,784,827.10	2,235,835.14			0.069	0.00	547.16	547.16
<b>Fund: 2018-4 DSE (133533820)</b>												
			Subtotal	2,310,000.00	9,434,801.98	2,309,829.68			0.072	0.00	946.75	946.75
<b>Fund: 2019-1 DSE (133533920)</b>												
			Subtotal	1,983,000.00	5,914,904.37	1,982,853.79			0.075	0.00	639.12	639.12
<b>Fund: 2019-2 DSE (133574120)</b>												
			Subtotal	2,345,000.00	4,029,922.38	2,344,827.10			0.075	0.00	488.42	488.42
<b>Fund: 2019-3 DSE (133574220)</b>												
			Subtotal	1,038,000.00	3,279,940.84	1,037,957.38			0.065	0.00	192.09	192.09
<b>Fund: 2019-4 DSE (133574320)</b>												
			Subtotal	1,723,000.00	4,459,895.20	1,722,919.78			0.064	0.00	303.13	303.13
<b>Fund: 2020-1 DSE (133574420)</b>												
			Subtotal	1,784,000.00	3,929,957.02	1,783,915.65			0.050	0.00	143.47	143.47
<b>Fund: 2020-2 DSE (133575020)</b>												

**2013 Res Float Equity Summary**  
**Interest Earnings**  
**January 1, 2021 - March 31, 2021**

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings		
									Annualized Yield	Interest Earned	Amortization Accretion
			<b>Subtotal</b>	1,769,000.00	3,904,896.50	1,768,869.57		0.077	0.00	599.83	599.83
<b>Fund: 2020-3 DSE (133575120)</b>											
			<b>Subtotal</b>	683,000.00	2,869,969.39	682,979.87		0.050	0.00	77.97	77.97
<b>Fund: 2013 OLD 74 RES CASH/INV</b>											
			<b>Subtotal</b>	2,400,000.00	4,869,882.42	2,400,000.00		1.467	12,000.00	172.94	12,172.94
			<b>Total</b>	35,860,000.00	103,866,622.13	35,857,788.08		0.152	12,000.00	10,830.55	22,830.55



**2013 Res Float Equity Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**July 1, 2020 - March 31, 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
<b>Fund: 2013-1 DSE (133532120)</b>												
			Subtotal	1,117,000.00	1,940,000.00	1,116,917.64			0.097	0.00	1,760.03	1,760.03
<b>Fund: 2013-2 DSE (133532220)</b>												
			Subtotal	1,254,000.00	1,540,000.00	1,253,951.78			0.091	0.00	907.21	907.21
<b>Fund: 2014-1 DSE (133532320)</b>												
			Subtotal	1,014,000.00	1,690,000.00	1,013,925.24			0.097	0.00	1,346.18	1,346.18
<b>Fund: 2014-2 DSE (133532420)</b>												
			Subtotal	776,000.00	1,920,000.00	775,942.79			0.099	0.00	1,507.18	1,507.18
<b>Fund: 2015-1 DSE (133532620)</b>												
			Subtotal	1,227,000.00	2,310,000.00	1,226,909.53			0.098	0.00	1,737.16	1,737.16
<b>Fund: 2015-2 DSE (133532720)</b>												
			Subtotal	1,768,000.00	3,485,000.00	1,767,869.65			0.092	0.00	1,893.32	1,893.32
<b>Fund: 2016-1 DSE (133532820)</b>												
			Subtotal	987,000.00	2,910,000.00	986,927.23			0.096	0.00	1,612.99	1,612.99
<b>Fund: 2016-2 DSE (133532920)</b>												
			Subtotal	785,000.00	2,190,000.00	784,942.12			0.097	0.00	1,696.19	1,696.19
<b>Fund: 2016-3 DSE (133533020)</b>												
			Subtotal	715,000.00	1,590,000.00	715,000.00			0.094	0.00	703.55	703.55
<b>Fund: 2017-1 DSE (133533120)</b>												
			Subtotal	877,000.00	2,495,000.00	876,935.34			0.093	0.00	1,610.84	1,610.84

**2013 Res Float Equity Summary**  
**Interest Earnings**  
**July 1, 2020 - March 31, 2021**

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
<b>Fund: 2017-2 DSE (133533220)</b>												
			Subtotal	1,865,000.00	5,270,000.00	1,864,862.49			0.092	0.00	2,296.03	2,296.03
<b>Fund: 2017-3 DSE (133533320)</b>												
			Subtotal	972,000.00	2,470,000.00	971,928.33			0.079	0.00	969.39	969.39
<b>Fund: 2017-4 DSE (133533420)</b>												
			Subtotal	1,196,000.00	2,800,000.00	1,195,911.82			0.090	0.00	1,095.83	1,095.83
<b>Fund: 2018-1 DSE (133533520)</b>												
			Subtotal	1,272,000.00	2,465,000.00	1,271,906.22			0.076	0.00	1,180.99	1,180.99
<b>Fund: 2018-2 DSE (133533620)</b>												
			Subtotal	1,764,000.00	3,700,000.00	1,763,869.94			0.074	0.00	1,566.01	1,566.01
<b>Fund: 2018-3 DSE (133533720)</b>												
			Subtotal	2,236,000.00	3,495,000.00	2,235,835.14			0.071	0.00	1,336.14	1,336.14
<b>Fund: 2018-4 DSE (133533820)</b>												
			Subtotal	2,310,000.00	5,550,000.00	2,309,829.68			0.072	0.00	2,159.07	2,159.07
<b>Fund: 2019-1 DSE (133533920)</b>												
			Subtotal	1,983,000.00	4,285,000.00	1,982,853.79			0.074	0.00	1,379.70	1,379.70
<b>Fund: 2019-2 DSE (133574120)</b>												
			Subtotal	2,345,000.00	4,805,000.00	2,344,827.10			0.089	0.00	1,444.30	1,444.30
<b>Fund: 2019-3 DSE (133574220)</b>												
			Subtotal	1,038,000.00	3,500,000.00	1,037,957.38			0.075	0.00	641.62	641.62
<b>Fund: 2019-4 DSE (133574320)</b>												
			Subtotal	1,723,000.00	7,455,000.00	1,722,919.78			0.088	0.00	1,257.79	1,257.79
<b>Fund: 2020-1 DSE (133574420)</b>												
			Subtotal	1,784,000.00	1,650,000.00	1,783,915.65			0.051	0.00	428.24	428.24
<b>Fund: 2020-2 DSE (133575020)</b>												

**2013 Res Float Equity Summary  
Interest Earnings  
July 1, 2020 - March 31, 2021**

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings		
									Annualized Yield	Interest Earned	Amortization Accretion
			<b>Subtotal</b>	1,769,000.00	2,075,000.00	1,768,869.57		0.084	0.00	1,577.27	1,577.27
		<b>Fund: 2020-3 DSE (133575120)</b>									
			<b>Subtotal</b>	683,000.00	0.00	682,979.87		0.041	0.00	159.31	159.31
		<b>Fund: 2020-4 DSE (133575220)</b>									
			<b>Subtotal</b>	0.00	0.00	0.00		0.122	0.00	68.40	68.40
		<b>Fund: 2013 OLD 74 RES CASH/INV</b>									
			<b>Subtotal</b>	2,400,000.00	2,584,885.59	2,400,000.00		1.146	36,000.00	1,370.98	37,370.98
			<b>Total</b>	35,860,000.00	74,174,885.59	35,857,788.08		0.169	36,000.00	33,705.72	69,705.72



**2013 Res Float Equity Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2020 - March 31, 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
<b>Fund: 2013-1 DSE (133532120)</b>												
			Subtotal	1,117,000.00	0.00	1,116,917.64			0.094	0.00	1,803.14	1,803.14
<b>Fund: 2013-2 DSE (133532220)</b>												
			Subtotal	1,254,000.00	0.00	1,253,951.78			0.087	0.00	941.43	941.43
<b>Fund: 2014-1 DSE (133532320)</b>												
			Subtotal	1,014,000.00	0.00	1,013,925.24			0.094	0.00	1,383.74	1,383.74
<b>Fund: 2014-2 DSE (133532420)</b>												
			Subtotal	776,000.00	0.00	775,942.79			0.096	0.00	1,549.85	1,549.85
<b>Fund: 2015-1 DSE (133532620)</b>												
			Subtotal	1,227,000.00	0.00	1,226,909.53			0.094	0.00	1,788.49	1,788.49
<b>Fund: 2015-2 DSE (133532720)</b>												
			Subtotal	1,768,000.00	0.00	1,767,869.65			0.088	0.00	1,970.76	1,970.76
<b>Fund: 2016-1 DSE (133532820)</b>												
			Subtotal	987,000.00	0.00	986,927.23			0.092	0.00	1,677.66	1,677.66
<b>Fund: 2016-2 DSE (133532920)</b>												
			Subtotal	785,000.00	0.00	784,942.12			0.094	0.00	1,744.86	1,744.86
<b>Fund: 2016-3 DSE (133533020)</b>												
			Subtotal	715,000.00	0.00	715,000.00			0.089	0.00	738.88	738.88
<b>Fund: 2017-1 DSE (133533120)</b>												
			Subtotal	877,000.00	0.00	876,935.34			0.089	0.00	1,666.28	1,666.28

2013 Res Float Equity Summary  
Interest Earnings  
April 1, 2020 - March 31, 2021

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings			
									Annualized Yield	Interest Earned	Amortization Accretion	Adjusted Interest Earnings
<b>Fund: 2017-2 DSE (133533220)</b>												
			Subtotal	1,865,000.00	0.00	1,864,862.49			0.087	0.00	2,413.14	2,413.14
<b>Fund: 2017-3 DSE (133533320)</b>												
			Subtotal	972,000.00	0.00	971,928.33			0.075	0.00	1,024.28	1,024.28
<b>Fund: 2017-4 DSE (133533420)</b>												
			Subtotal	1,196,000.00	0.00	1,195,911.82			0.085	0.00	1,158.05	1,158.05
<b>Fund: 2018-1 DSE (133533520)</b>												
			Subtotal	1,272,000.00	0.00	1,271,906.22			0.074	0.00	1,235.77	1,235.77
<b>Fund: 2018-2 DSE (133533620)</b>												
			Subtotal	1,764,000.00	0.00	1,763,869.94			0.071	0.00	1,648.23	1,648.23
<b>Fund: 2018-3 DSE (133533720)</b>												
			Subtotal	2,236,000.00	0.00	2,235,835.14			0.069	0.00	1,413.81	1,413.81
<b>Fund: 2018-4 DSE (133533820)</b>												
			Subtotal	2,310,000.00	0.00	2,309,829.68			0.069	0.00	2,282.40	2,282.40
<b>Fund: 2019-1 DSE (133533920)</b>												
			Subtotal	1,983,000.00	0.00	1,982,853.79			0.071	0.00	1,474.92	1,474.92
<b>Fund: 2019-2 DSE (133574120)</b>												
			Subtotal	2,345,000.00	0.00	2,344,827.10			0.083	0.00	1,551.08	1,551.08
<b>Fund: 2019-3 DSE (133574220)</b>												
			Subtotal	1,038,000.00	0.00	1,037,957.38			0.069	0.00	719.40	719.40
<b>Fund: 2019-4 DSE (133574320)</b>												
			Subtotal	1,723,000.00	0.00	1,722,919.78			0.078	0.00	1,423.46	1,423.46
<b>Fund: 2020-1 DSE (133574420)</b>												
			Subtotal	1,784,000.00	0.00	1,783,915.65			0.050	0.00	464.91	464.91
<b>Fund: 2020-2 DSE (133575020)</b>												

**2013 Res Float Equity Summary  
Interest Earnings  
April 1, 2020 - March 31, 2021**

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings		
									Annualized Yield	Interest Earned	Amortization Accretion
			<b>Subtotal</b>	1,769,000.00	0.00	1,768,869.57		0.082	0.00	1,623.38	1,623.38
		<b>Fund: 2020-3 DSE (133575120)</b>									
			<b>Subtotal</b>	683,000.00	0.00	682,979.87		0.041	0.00	159.31	159.31
		<b>Fund: 2020-4 DSE (133575220)</b>									
			<b>Subtotal</b>	0.00	0.00	0.00		0.122	0.00	68.40	68.40
		<b>Fund: 2013 OLD 74 RES CASH/INV</b>									
			<b>Subtotal</b>	2,400,000.00	2,400,000.00	2,400,000.00		1.274	48,000.00	1,392.87	49,392.87
			<b>Total</b>	35,860,000.00	2,400,000.00	35,857,788.08		0.183	48,000.00	35,318.50	83,318.50



**2013 Res Float Equity Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2019 - March 31, 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
<b>Fund: 2013-1 DSE (133532120)</b>												
			Subtotal	1,117,000.00	0.00	1,116,917.64			0.094	0.00	1,803.14	1,803.14
<b>Fund: 2013-2 DSE (133532220)</b>												
			Subtotal	1,254,000.00	0.00	1,253,951.78			0.087	0.00	941.43	941.43
<b>Fund: 2014-1 DSE (133532320)</b>												
			Subtotal	1,014,000.00	0.00	1,013,925.24			0.094	0.00	1,383.74	1,383.74
<b>Fund: 2014-2 DSE (133532420)</b>												
			Subtotal	776,000.00	0.00	775,942.79			0.096	0.00	1,549.85	1,549.85
<b>Fund: 2015-1 DSE (133532620)</b>												
			Subtotal	1,227,000.00	0.00	1,226,909.53			0.094	0.00	1,788.49	1,788.49
<b>Fund: 2015-2 DSE (133532720)</b>												
			Subtotal	1,768,000.00	0.00	1,767,869.65			0.088	0.00	1,970.76	1,970.76
<b>Fund: 2016-1 DSE (133532820)</b>												
			Subtotal	987,000.00	0.00	986,927.23			0.092	0.00	1,677.66	1,677.66
<b>Fund: 2016-2 DSE (133532920)</b>												
			Subtotal	785,000.00	0.00	784,942.12			0.094	0.00	1,744.86	1,744.86
<b>Fund: 2016-3 DSE (133533020)</b>												
			Subtotal	715,000.00	0.00	715,000.00			0.089	0.00	738.88	738.88
<b>Fund: 2017-1 DSE (133533120)</b>												
			Subtotal	877,000.00	0.00	876,935.34			0.089	0.00	1,666.28	1,666.28

2013 Res Float Equity Summary  
Interest Earnings  
April 1, 2019 - March 31, 2021

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
<b>Fund: 2017-2 DSE (133533220)</b>												
			Subtotal	1,865,000.00	0.00	1,864,862.49			0.087	0.00	2,413.14	2,413.14
<b>Fund: 2017-3 DSE (133533320)</b>												
			Subtotal	972,000.00	0.00	971,928.33			0.075	0.00	1,024.28	1,024.28
<b>Fund: 2017-4 DSE (133533420)</b>												
			Subtotal	1,196,000.00	0.00	1,195,911.82			0.085	0.00	1,158.05	1,158.05
<b>Fund: 2018-1 DSE (133533520)</b>												
			Subtotal	1,272,000.00	0.00	1,271,906.22			0.074	0.00	1,235.77	1,235.77
<b>Fund: 2018-2 DSE (133533620)</b>												
			Subtotal	1,764,000.00	0.00	1,763,869.94			0.071	0.00	1,648.23	1,648.23
<b>Fund: 2018-3 DSE (133533720)</b>												
			Subtotal	2,236,000.00	0.00	2,235,835.14			0.069	0.00	1,413.81	1,413.81
<b>Fund: 2018-4 DSE (133533820)</b>												
			Subtotal	2,310,000.00	0.00	2,309,829.68			0.069	0.00	2,282.40	2,282.40
<b>Fund: 2019-1 DSE (133533920)</b>												
			Subtotal	1,983,000.00	0.00	1,982,853.79			0.071	0.00	1,474.92	1,474.92
<b>Fund: 2019-2 DSE (133574120)</b>												
			Subtotal	2,345,000.00	0.00	2,344,827.10			0.083	0.00	1,551.08	1,551.08
<b>Fund: 2019-3 DSE (133574220)</b>												
			Subtotal	1,038,000.00	0.00	1,037,957.38			0.069	0.00	719.40	719.40
<b>Fund: 2019-4 DSE (133574320)</b>												
			Subtotal	1,723,000.00	0.00	1,722,919.78			0.078	0.00	1,423.46	1,423.46
<b>Fund: 2020-1 DSE (133574420)</b>												
			Subtotal	1,784,000.00	0.00	1,783,915.65			0.050	0.00	464.91	464.91
<b>Fund: 2020-2 DSE (133575020)</b>												

**2013 Res Float Equity Summary**  
**Interest Earnings**  
**April 1, 2019 - March 31, 2021**

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings		
									Annualized Yield	Interest Earned	Amortization Accretion
			<b>Subtotal</b>	1,769,000.00	0.00	1,768,869.57		0.082	0.00	1,623.38	1,623.38
		<b>Fund: 2020-3 DSE (133575120)</b>									
			<b>Subtotal</b>	683,000.00	0.00	682,979.87		0.041	0.00	159.31	159.31
		<b>Fund: 2020-4 DSE (133575220)</b>									
			<b>Subtotal</b>	0.00	0.00	0.00		0.122	0.00	68.40	68.40
		<b>Fund: 2013 OLD 74 RES CASH/INV</b>									
			<b>Subtotal</b>	2,400,000.00	2,400,000.00	2,400,000.00		1.550	96,000.00	1,392.87	97,392.87
			<b>Total</b>	35,860,000.00	2,400,000.00	35,857,788.08		0.274	96,000.00	35,318.50	131,318.50



**2013 Res Float/Equity (merged)  
Purchases Report  
Sorted by Security ID - Fund  
January 1, 2021 - March 31, 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
<b>313385CM6</b>													
313385CM6	31583	131312	AFD	FHLB	2,120,000.00	01/12/2021	03/01 - At Maturity	2,119,745.60		0.090	03/01/2021	0.091	0.00
313385CM6	31584	131322	AFD	FHLB	635,000.00	01/12/2021	03/01 - At Maturity	634,923.80		0.090	03/01/2021	0.091	0.00
313385CM6	31585	131412	AFD	FHLB	1,440,000.00	01/12/2021	03/01 - At Maturity	1,439,827.20		0.090	03/01/2021	0.091	0.00
313385CM6	31586	131422	AFD	FHLB	2,055,000.00	01/12/2021	03/01 - At Maturity	2,054,753.40		0.090	03/01/2021	0.091	0.00
313385CM6	31587	131512	AFD	FHLB	1,045,000.00	01/12/2021	03/01 - At Maturity	1,044,874.60		0.090	03/01/2021	0.091	0.00
313385CM6	31588	131522	AFD	FHLB	1,695,000.00	01/12/2021	03/01 - At Maturity	1,694,796.60		0.090	03/01/2021	0.091	0.00
313385CM6	31589	131612	AFD	FHLB	2,070,000.00	01/12/2021	03/01 - At Maturity	2,069,751.60		0.090	03/01/2021	0.091	0.00
313385CM6	31590	131622	AFD	FHLB	1,690,000.00	01/12/2021	03/01 - At Maturity	1,689,797.20		0.090	03/01/2021	0.091	0.00
313385CM6	31591	131632	AFD	FHLB	630,000.00	01/12/2021	03/01 - At Maturity	629,924.40		0.090	03/01/2021	0.091	0.00
313385CM6	31592	131712	AFD	FHLB	1,665,000.00	01/12/2021	03/01 - At Maturity	1,664,800.20		0.090	03/01/2021	0.091	0.00
313385CM6	31593	131722	AFD	FHLB	2,725,000.00	01/12/2021	03/01 - At Maturity	2,724,673.00		0.090	03/01/2021	0.091	0.00
313385CM6	31594	131732	AFD	FHLB	1,125,000.00	01/12/2021	03/01 - At Maturity	1,124,865.00		0.090	03/01/2021	0.091	0.00
313385CM6	31595	131742	AFD	FHLB	1,105,000.00	01/12/2021	03/01 - At Maturity	1,104,867.40		0.090	03/01/2021	0.091	0.00
313385CM6	31596	131742	AFD	FHLB	120,000.00	01/12/2021	03/01 - At Maturity	119,988.80		0.070	03/01/2021	0.071	0.00
313385CM6	31597	131812	AFD	FHLB	1,530,000.00	01/12/2021	03/01 - At Maturity	1,529,857.20		0.070	03/01/2021	0.071	0.00
313385CM6	31598	131822	AFD	FHLB	1,480,000.00	01/12/2021	03/01 - At Maturity	1,479,861.87		0.070	03/01/2021	0.071	0.00
313385CM6	31599	131832	AFD	FHLB	1,635,000.00	01/12/2021	03/01 - At Maturity	1,634,847.40		0.070	03/01/2021	0.071	0.00
313385CM6	31600	131842	AFD	FHLB	3,460,000.00	01/12/2021	03/01 - At Maturity	3,459,677.07		0.070	03/01/2021	0.071	0.00
313385CM6	31608	131912	AFD	FHLB	1,585,000.00	01/13/2021	03/01 - At Maturity	1,584,834.46		0.080	03/01/2021	0.081	0.00
313385CM6	31609	131922	AFD	FHLB	1,465,000.00	01/13/2021	03/01 - At Maturity	1,464,846.99		0.080	03/01/2021	0.081	0.00
313385CM6	31610	131932	AFD	FHLB	540,000.00	01/13/2021	03/01 - At Maturity	539,943.60		0.080	03/01/2021	0.081	0.00
313385CM6	31601	131942	AFD	FHLB	1,375,000.00	01/12/2021	03/01 - At Maturity	1,374,871.67		0.070	03/01/2021	0.071	0.00
313385CM6	31602	132012	AFD	FHLB	300,000.00	01/12/2021	03/01 - At Maturity	299,972.00		0.070	03/01/2021	0.071	0.00
313385CM6	31611	132022	AFD	FHLB	1,260,000.00	01/13/2021	03/01 - At Maturity	1,259,868.40		0.080	03/01/2021	0.081	0.00
313385CM6	31603	132032	AFD	FHLB	100,000.00	01/12/2021	03/01 - At Maturity	99,990.67		0.070	03/01/2021	0.071	0.00
313385CM6	31612	132032	AFD	FHLB	100,000.00	01/13/2021	03/01 - At Maturity	99,989.56		0.080	03/01/2021	0.081	0.00
313385CM6	31604	137402	AFD	FHLB	530,000.00	01/13/2021	03/01 - At Maturity	529,944.64		0.080	03/01/2021	0.081	0.00
<b>Subtotal</b>					<b>35,480,000.00</b>			<b>35,476,094.33</b>	<b>0.00</b>				<b>0.00</b>
<b>313385DT0</b>													
313385DT0	31629	131312	AFD	FHLB	1,045,000.00	02/09/2021	03/31 - At Maturity	1,044,883.89		0.080	03/31/2021	0.081	0.00
313385DT0	31630	131412	AFD	FHLB	940,000.00	02/09/2021	03/31 - At Maturity	939,895.56		0.080	03/31/2021	0.081	0.00
313385DT0	31631	131422	AFD	FHLB	875,000.00	02/09/2021	03/31 - At Maturity	874,902.78		0.080	03/31/2021	0.081	0.00
313385DT0	31632	131512	AFD	FHLB	1,240,000.00	02/09/2021	03/31 - At Maturity	1,239,862.22		0.080	03/31/2021	0.081	0.00

**2013 Res Float/Equity (merged)  
Purchases Report  
January 1, 2021 - March 31, 2021**

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
<b>313385DT0</b>													
313385DT0	31633	131522	AFD	FHLB	1,200,000.00	02/09/2021	03/31 - At Maturity	1,199,866.67		0.080	03/31/2021	0.081	0.00
313385DT0	31634	131612	AFD	FHLB	1,405,000.00	02/09/2021	03/31 - At Maturity	1,404,843.89		0.080	03/31/2021	0.081	0.00
313385DT0	31635	131622	AFD	FHLB	1,545,000.00	02/09/2021	03/31 - At Maturity	1,544,828.33		0.080	03/31/2021	0.081	0.00
313385DT0	31636	131712	AFD	FHLB	1,485,000.00	02/09/2021	03/31 - At Maturity	1,484,835.00		0.080	03/31/2021	0.081	0.00
313385DT0	31637	131722	AFD	FHLB	1,675,000.00	02/09/2021	03/31 - At Maturity	1,674,813.89		0.080	03/31/2021	0.081	0.00
313385DT0	31638	131732	AFD	FHLB	1,080,000.00	02/09/2021	03/31 - At Maturity	1,079,880.00		0.080	03/31/2021	0.081	0.00
313385DT0	31639	131742	AFD	FHLB	1,470,000.00	02/09/2021	03/31 - At Maturity	1,469,836.67		0.080	03/31/2021	0.081	0.00
313385DT0	31640	131812	AFD	FHLB	1,120,000.00	02/09/2021	03/31 - At Maturity	1,119,875.56		0.080	03/31/2021	0.081	0.00
313385DT0	31641	131822	AFD	FHLB	2,315,000.00	02/09/2021	03/31 - At Maturity	2,314,742.78		0.080	03/31/2021	0.081	0.00
313385DT0	31642	131832	AFD	FHLB	1,170,000.00	02/09/2021	03/31 - At Maturity	1,169,870.00		0.080	03/31/2021	0.081	0.00
313385DT0	31643	131842	AFD	FHLB	2,980,000.00	02/09/2021	03/31 - At Maturity	2,979,668.89		0.080	03/31/2021	0.081	0.00
313385DT0	31644	131912	AFD	FHLB	2,670,000.00	02/09/2021	03/31 - At Maturity	2,669,703.33		0.080	03/31/2021	0.081	0.00
313385DT0	31645	131922	AFD	FHLB	1,455,000.00	02/09/2021	03/31 - At Maturity	1,454,838.33		0.080	03/31/2021	0.081	0.00
313385DT0	31646	131932	AFD	FHLB	310,000.00	02/09/2021	03/31 - At Maturity	309,965.56		0.080	03/31/2021	0.081	0.00
313385DT0	31647	132022	AFD	FHLB	2,630,000.00	02/09/2021	03/31 - At Maturity	2,629,707.78		0.080	03/31/2021	0.081	0.00
<b>Subtotal</b>					<b>28,610,000.00</b>			<b>28,606,821.13</b>	<b>0.00</b>				<b>0.00</b>
<b>313385DU7</b>													
313385DU7	31651	131322	AFD	FHLB	600,000.00	02/12/2021	04/01 - At Maturity	599,976.00		0.030	04/01/2021	0.030	600,000.00
313385DU7	31652	131632	AFD	FHLB	715,000.00	02/12/2021	04/01 - At Maturity	714,971.40		0.030	04/01/2021	0.030	715,000.00
313385DU7	31653	131932	AFD	FHLB	460,000.00	02/12/2021	04/01 - At Maturity	459,981.60		0.030	04/01/2021	0.030	460,000.00
313385DU7	31654	131942	AFD	FHLB	635,000.00	02/12/2021	04/01 - At Maturity	634,974.60		0.030	04/01/2021	0.030	635,000.00
313385DU7	31655	132012	AFD	FHLB	640,000.00	02/12/2021	04/01 - At Maturity	639,974.40		0.030	04/01/2021	0.030	640,000.00
313385DU7	31656	132032	AFD	FHLB	410,000.00	02/12/2021	04/01 - At Maturity	409,983.60		0.030	04/01/2021	0.030	410,000.00
<b>Subtotal</b>					<b>3,460,000.00</b>			<b>3,459,861.60</b>	<b>0.00</b>				<b>3,460,000.00</b>
<b>313385FC5</b>													
313385FC5	31683	131312	AFD	FHLB	1,117,000.00	03/05/2021	05/03 - At Maturity	1,116,871.86		0.070	05/03/2021	0.071	1,116,917.64
313385FC5	31684	131322	AFD	FHLB	654,000.00	03/05/2021	05/03 - At Maturity	653,924.97		0.070	05/03/2021	0.071	653,951.78
313385FC5	31685	131412	AFD	FHLB	1,014,000.00	03/05/2021	05/03 - At Maturity	1,013,883.67		0.070	05/03/2021	0.071	1,013,925.24
313385FC5	31686	131422	AFD	FHLB	776,000.00	03/05/2021	05/03 - At Maturity	775,910.98		0.070	05/03/2021	0.071	775,942.79
313385FC5	31687	131512	AFD	FHLB	1,227,000.00	03/05/2021	05/03 - At Maturity	1,226,859.24		0.070	05/03/2021	0.071	1,226,909.53
313385FC5	31688	131522	AFD	FHLB	1,768,000.00	03/05/2021	05/03 - At Maturity	1,767,797.17		0.070	05/03/2021	0.071	1,767,869.65
313385FC5	31689	131612	AFD	FHLB	987,000.00	03/05/2021	05/03 - At Maturity	986,886.77		0.070	05/03/2021	0.071	986,927.23
313385FC5	31690	131622	AFD	FHLB	785,000.00	03/05/2021	05/03 - At Maturity	784,909.94		0.070	05/03/2021	0.071	784,942.12
313385FC5	31691	131712	AFD	FHLB	877,000.00	03/05/2021	05/03 - At Maturity	876,899.39		0.070	05/03/2021	0.071	876,935.34
313385FC5	31692	131722	AFD	FHLB	1,865,000.00	03/05/2021	05/03 - At Maturity	1,864,786.04		0.070	05/03/2021	0.071	1,864,862.49
313385FC5	31693	131732	AFD	FHLB	972,000.00	03/05/2021	05/03 - At Maturity	971,888.49		0.070	05/03/2021	0.071	971,928.33

**2013 Res Float/Equity (merged)  
Purchases Report  
January 1, 2021 - March 31, 2021**

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
<b>313385FC5</b>													
313385FC5	31694	131742	AFD	FHLB	1,196,000.00	03/05/2021	05/03 - At Maturity	1,195,862.79		0.070	05/03/2021	0.071	1,195,911.82
313385FC5	31695	131812	AFD	FHLB	1,272,000.00	03/05/2021	05/03 - At Maturity	1,271,854.07		0.070	05/03/2021	0.071	1,271,906.22
313385FC5	31696	131822	AFD	FHLB	1,764,000.00	03/05/2021	05/03 - At Maturity	1,763,797.63		0.070	05/03/2021	0.071	1,763,869.94
313385FC5	31697	131832	AFD	FHLB	2,236,000.00	03/05/2021	05/03 - At Maturity	2,235,743.48		0.070	05/03/2021	0.071	2,235,835.14
313385FC5	31698	131842	AFD	FHLB	2,310,000.00	03/05/2021	05/03 - At Maturity	2,309,734.99		0.070	05/03/2021	0.071	2,309,829.68
313385FC5	31699	131912	AFD	FHLB	1,983,000.00	03/05/2021	05/03 - At Maturity	1,982,772.51		0.070	05/03/2021	0.071	1,982,853.79
313385FC5	31700	131922	AFD	FHLB	2,345,000.00	03/05/2021	05/03 - At Maturity	2,344,730.98		0.070	05/03/2021	0.071	2,344,827.10
313385FC5	31701	131932	AFD	FHLB	578,000.00	03/05/2021	05/03 - At Maturity	577,933.69		0.070	05/03/2021	0.071	577,957.38
313385FC5	31703	131942	AFD	FHLB	1,088,000.00	03/05/2021	05/03 - At Maturity	1,087,875.18		0.070	05/03/2021	0.071	1,087,919.78
313385FC5	31704	132012	AFD	FHLB	1,144,000.00	03/05/2021	05/03 - At Maturity	1,143,868.76		0.070	05/03/2021	0.071	1,143,915.65
313385FC5	31702	132022	AFD	FHLB	1,174,000.00	03/05/2021	05/03 - At Maturity	1,173,865.32		0.070	05/03/2021	0.071	1,173,913.44
313385FC5	31705	132022	AFD	FHLB	595,000.00	03/05/2021	05/03 - At Maturity	594,931.74		0.070	05/03/2021	0.071	594,956.13
313385FC5	31706	132032	AFD	FHLB	273,000.00	03/05/2021	05/03 - At Maturity	272,968.68		0.070	05/03/2021	0.071	272,979.87
				<b>Subtotal</b>	<b>30,000,000.00</b>			<b>29,996,558.34</b>		<b>0.00</b>			<b>29,997,788.08</b>
				<b>Total Purchases</b>	<b>97,550,000.00</b>			<b>97,539,335.40</b>		<b>0.00</b>			<b>33,457,788.08</b>



**2013 Res Float/Equity (merged)  
Maturity Report  
Sorted by Maturity Date  
Amounts due during January 1, 2021 - March 31, 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
313385AD8	31401	131312	AFD	FHLB	2,079,000.00	01/04/2021	11/19/2020	0.130	2,079,000.00	0.00	2,079,000.00	0.00
313385AD8	31402	131412	AFD	FHLB	2,000,000.00	01/04/2021	11/19/2020	0.130	2,000,000.00	0.00	2,000,000.00	0.00
313385AD8	31403	131422	AFD	FHLB	1,075,000.00	01/04/2021	11/19/2020	0.130	1,075,000.00	0.00	1,075,000.00	0.00
313385AD8	31404	131512	AFD	FHLB	1,200,000.00	01/04/2021	11/19/2020	0.130	1,200,000.00	0.00	1,200,000.00	0.00
313385AD8	31405	131522	AFD	FHLB	2,050,000.00	01/04/2021	11/19/2020	0.130	2,050,000.00	0.00	2,050,000.00	0.00
313385AD8	31406	131612	AFD	FHLB	2,770,000.00	01/04/2021	11/19/2020	0.130	2,770,000.00	0.00	2,770,000.00	0.00
313385AD8	31407	131622	AFD	FHLB	1,285,000.00	01/04/2021	11/19/2020	0.130	1,285,000.00	0.00	1,285,000.00	0.00
313385AD8	31408	131632	AFD	FHLB	650,000.00	01/04/2021	11/19/2020	0.130	650,000.00	0.00	650,000.00	0.00
313385AD8	31409	131712	AFD	FHLB	900,000.00	01/04/2021	11/19/2020	0.130	900,000.00	0.00	900,000.00	0.00
313385AD8	31410	131722	AFD	FHLB	1,350,000.00	01/04/2021	11/19/2020	0.130	1,350,000.00	0.00	1,350,000.00	0.00
313385AD8	31411	131732	AFD	FHLB	250,000.00	01/04/2021	11/19/2020	0.130	250,000.00	0.00	250,000.00	0.00
313385AD8	31412	131742	AFD	FHLB	600,000.00	01/04/2021	11/19/2020	0.130	600,000.00	0.00	600,000.00	0.00
313385AD8	31413	131812	AFD	FHLB	250,000.00	01/04/2021	11/19/2020	0.130	250,000.00	0.00	250,000.00	0.00
313385AD8	31414	131822	AFD	FHLB	700,000.00	01/04/2021	11/19/2020	0.130	700,000.00	0.00	700,000.00	0.00
313385AD8	31415	131832	AFD	FHLB	650,000.00	01/04/2021	11/19/2020	0.130	650,000.00	0.00	650,000.00	0.00
313385AD8	31416	131842	AFD	FHLB	2,200,000.00	01/04/2021	11/19/2020	0.130	2,200,000.00	0.00	2,200,000.00	0.00
313385AD8	31417	131912	AFD	FHLB	1,650,000.00	01/04/2021	11/19/2020	0.130	1,650,000.00	0.00	1,650,000.00	0.00
313385AD8	31418	131922	AFD	FHLB	2,600,000.00	01/04/2021	11/19/2020	0.130	2,600,000.00	0.00	2,600,000.00	0.00
313385AD8	31419	131932	AFD	FHLB	225,000.00	01/04/2021	11/19/2020	0.130	225,000.00	0.00	225,000.00	0.00
313385AD8	31420	131942	AFD	FHLB	3,300,000.00	01/04/2021	11/19/2020	0.130	3,300,000.00	0.00	3,300,000.00	0.00
313385AD8	31421	132022	AFD	FHLB	2,650,000.00	01/04/2021	11/19/2020	0.130	2,650,000.00	0.00	2,650,000.00	0.00
313385AD8	31422	131422	AFD	FHLB	1,865,000.00	01/04/2021	11/24/2020	0.130	1,865,000.00	0.00	1,865,000.00	0.00
313385AD8	31423	131512	AFD	FHLB	2,430,000.00	01/04/2021	11/24/2020	0.130	2,430,000.00	0.00	2,430,000.00	0.00
313385AD8	31424	131622	AFD	FHLB	1,465,000.00	01/04/2021	11/24/2020	0.130	1,465,000.00	0.00	1,465,000.00	0.00
313385AD8	31425	131632	AFD	FHLB	715,000.00	01/04/2021	11/24/2020	0.130	715,000.00	0.00	715,000.00	0.00
313385AD8	31426	131712	AFD	FHLB	1,970,000.00	01/04/2021	11/24/2020	0.130	1,970,000.00	0.00	1,970,000.00	0.00
313385AD8	31427	131722	AFD	FHLB	1,255,000.00	01/04/2021	11/24/2020	0.130	1,255,000.00	0.00	1,255,000.00	0.00
313385AD8	31428	131742	AFD	FHLB	1,000,000.00	01/04/2021	11/24/2020	0.130	1,000,000.00	0.00	1,000,000.00	0.00
313385AD8	31429	131922	AFD	FHLB	730,000.00	01/04/2021	11/24/2020	0.130	730,000.00	0.00	730,000.00	0.00
313385AD8	31430	131932	AFD	FHLB	555,000.00	01/04/2021	11/24/2020	0.130	555,000.00	0.00	555,000.00	0.00
313385AD8	31431	131932	AFD	FHLB	715,000.00	01/04/2021	11/24/2020	0.130	715,000.00	0.00	715,000.00	0.00
313385AD8	31444	137402	AFD	FHLB	525,000.00	01/04/2021	12/01/2020	0.030	525,000.00	0.00	525,000.00	0.00
313385AD8	31445	131522	AFD	FHLB	240,000.00	01/04/2021	12/01/2020	0.030	240,000.00	0.00	240,000.00	0.00
313385AD8	31446	131732	AFD	FHLB	2,140,000.00	01/04/2021	12/01/2020	0.030	2,140,000.00	0.00	2,140,000.00	0.00
313385AD8	31447	131812	AFD	FHLB	2,215,000.00	01/04/2021	12/01/2020	0.030	2,215,000.00	0.00	2,215,000.00	0.00
313385AD8	31448	131822	AFD	FHLB	4,310,000.00	01/04/2021	12/01/2020	0.030	4,310,000.00	0.00	4,310,000.00	0.00
313385AD8	31449	131832	AFD	FHLB	3,505,000.00	01/04/2021	12/01/2020	0.030	3,505,000.00	0.00	3,505,000.00	0.00
313385AD8	31450	131842	AFD	FHLB	4,505,000.00	01/04/2021	12/01/2020	0.030	4,505,000.00	0.00	4,505,000.00	0.00

**2013 Res Float/Equity (merged)**  
**Maturity Report**  
**Amounts due during January 1, 2021 - March 31, 2021**

CUSIP	Investment #	Fund	Sec. Type	Issuer	Par Value	Maturity Date	Purchase Date	Rate at Maturity	Book Value at Maturity	Interest	Maturity Proceeds	Net Income
313385AD8	31451	131912	AFD	FHLB	3,090,000.00	01/04/2021	12/01/2020	0.030	3,090,000.00	0.00	3,090,000.00	0.00
313385AD8	31452	131932	AFD	FHLB	1,110,000.00	01/04/2021	12/01/2020	0.030	1,110,000.00	0.00	1,110,000.00	0.00
313385AD8	31453	132012	AFD	FHLB	3,350,000.00	01/04/2021	12/01/2020	0.030	3,350,000.00	0.00	3,350,000.00	0.00
313385AD8	31454	132032	AFD	FHLB	2,460,000.00	01/04/2021	12/01/2020	0.030	2,460,000.00	0.00	2,460,000.00	0.00
313385BH8	31485	137402	AFD	FHLB	1,945,000.00	02/01/2021	12/10/2020	0.070	1,945,000.00	0.00	1,945,000.00	0.00
313385BH8	31488	131312	AFD	FHLB	1,640,000.00	02/01/2021	12/10/2020	0.070	1,640,000.00	0.00	1,640,000.00	0.00
313385BH8	31489	131322	AFD	FHLB	815,000.00	02/01/2021	12/10/2020	0.070	815,000.00	0.00	815,000.00	0.00
313385BH8	31490	131412	AFD	FHLB	915,000.00	02/01/2021	12/10/2020	0.070	915,000.00	0.00	915,000.00	0.00
313385BH8	31491	131422	AFD	FHLB	830,000.00	02/01/2021	12/10/2020	0.070	830,000.00	0.00	830,000.00	0.00
313385BH8	31492	131512	AFD	FHLB	1,305,000.00	02/01/2021	12/10/2020	0.070	1,305,000.00	0.00	1,305,000.00	0.00
313385BH8	31493	131522	AFD	FHLB	1,445,000.00	02/01/2021	12/10/2020	0.070	1,445,000.00	0.00	1,445,000.00	0.00
313385BH8	31494	131612	AFD	FHLB	1,190,000.00	02/01/2021	12/10/2020	0.070	1,190,000.00	0.00	1,190,000.00	0.00
313385BH8	31495	131622	AFD	FHLB	1,295,000.00	02/01/2021	12/10/2020	0.070	1,295,000.00	0.00	1,295,000.00	0.00
313385BH8	31496	131632	AFD	FHLB	270,000.00	02/01/2021	12/10/2020	0.070	270,000.00	0.00	270,000.00	0.00
313385BH8	31497	131712	AFD	FHLB	1,350,000.00	02/01/2021	12/10/2020	0.070	1,350,000.00	0.00	1,350,000.00	0.00
313385BH8	31498	131722	AFD	FHLB	1,875,000.00	02/01/2021	12/10/2020	0.070	1,875,000.00	0.00	1,875,000.00	0.00
313385BH8	31499	131732	AFD	FHLB	1,020,000.00	02/01/2021	12/10/2020	0.070	1,020,000.00	0.00	1,020,000.00	0.00
313385BH8	31500	131742	AFD	FHLB	1,045,000.00	02/01/2021	12/10/2020	0.070	1,045,000.00	0.00	1,045,000.00	0.00
313385BH8	31501	131812	AFD	FHLB	1,125,000.00	02/01/2021	12/10/2020	0.070	1,125,000.00	0.00	1,125,000.00	0.00
313385BH8	31502	131822	AFD	FHLB	1,505,000.00	02/01/2021	12/10/2020	0.070	1,505,000.00	0.00	1,505,000.00	0.00
313385BH8	31503	131832	AFD	FHLB	2,630,000.00	02/01/2021	12/10/2020	0.070	2,630,000.00	0.00	2,630,000.00	0.00
313385BH8	31504	131842	AFD	FHLB	2,730,000.00	02/01/2021	12/10/2020	0.070	2,730,000.00	0.00	2,730,000.00	0.00
313385BH8	31505	131912	AFD	FHLB	1,175,000.00	02/01/2021	12/10/2020	0.070	1,175,000.00	0.00	1,175,000.00	0.00
313385BH8	31506	131922	AFD	FHLB	700,000.00	02/01/2021	12/10/2020	0.070	700,000.00	0.00	700,000.00	0.00
313385BH8	31507	131932	AFD	FHLB	675,000.00	02/01/2021	12/10/2020	0.070	675,000.00	0.00	675,000.00	0.00
313385BH8	31508	131942	AFD	FHLB	1,160,000.00	02/01/2021	12/10/2020	0.070	1,160,000.00	0.00	1,160,000.00	0.00
313385BH8	31509	132012	AFD	FHLB	580,000.00	02/01/2021	12/10/2020	0.070	580,000.00	0.00	580,000.00	0.00
313385BH8	31510	132022	AFD	FHLB	1,255,000.00	02/01/2021	12/10/2020	0.070	1,255,000.00	0.00	1,255,000.00	0.00
313385BH8	31511	132032	AFD	FHLB	410,000.00	02/01/2021	12/10/2020	0.070	410,000.00	0.00	410,000.00	0.00
313385CM6	31583	131312	AFD	FHLB	2,120,000.00	03/01/2021	01/12/2021	0.090	2,120,000.00	0.00	2,120,000.00	0.00
313385CM6	31584	131322	AFD	FHLB	635,000.00	03/01/2021	01/12/2021	0.090	635,000.00	0.00	635,000.00	0.00
313385CM6	31585	131412	AFD	FHLB	1,440,000.00	03/01/2021	01/12/2021	0.090	1,440,000.00	0.00	1,440,000.00	0.00
313385CM6	31586	131422	AFD	FHLB	2,055,000.00	03/01/2021	01/12/2021	0.090	2,055,000.00	0.00	2,055,000.00	0.00
313385CM6	31587	131512	AFD	FHLB	1,045,000.00	03/01/2021	01/12/2021	0.090	1,045,000.00	0.00	1,045,000.00	0.00
313385CM6	31588	131522	AFD	FHLB	1,695,000.00	03/01/2021	01/12/2021	0.090	1,695,000.00	0.00	1,695,000.00	0.00
313385CM6	31589	131612	AFD	FHLB	2,070,000.00	03/01/2021	01/12/2021	0.090	2,070,000.00	0.00	2,070,000.00	0.00
313385CM6	31590	131622	AFD	FHLB	1,690,000.00	03/01/2021	01/12/2021	0.090	1,690,000.00	0.00	1,690,000.00	0.00
313385CM6	31591	131632	AFD	FHLB	630,000.00	03/01/2021	01/12/2021	0.090	630,000.00	0.00	630,000.00	0.00
313385CM6	31592	131712	AFD	FHLB	1,665,000.00	03/01/2021	01/12/2021	0.090	1,665,000.00	0.00	1,665,000.00	0.00
313385CM6	31593	131722	AFD	FHLB	2,725,000.00	03/01/2021	01/12/2021	0.090	2,725,000.00	0.00	2,725,000.00	0.00
313385CM6	31594	131732	AFD	FHLB	1,125,000.00	03/01/2021	01/12/2021	0.090	1,125,000.00	0.00	1,125,000.00	0.00

**2013 Res Float/Equity (merged)**  
**Maturity Report**  
**Amounts due during January 1, 2021 - March 31, 2021**

CUSIP	Investment #	Fund	Sec. Type	Issuer	Par Value	Maturity Date	Purchase Date	Rate at Maturity	Book Value at Maturity	Interest	Maturity Proceeds	Net Income
313385CM6	31595	131742	AFD	FHLB	1,105,000.00	03/01/2021	01/12/2021	0.090	1,105,000.00	0.00	1,105,000.00	0.00
313385CM6	31596	131742	AFD	FHLB	120,000.00	03/01/2021	01/12/2021	0.070	120,000.00	0.00	120,000.00	0.00
313385CM6	31597	131812	AFD	FHLB	1,530,000.00	03/01/2021	01/12/2021	0.070	1,530,000.00	0.00	1,530,000.00	0.00
313385CM6	31598	131822	AFD	FHLB	1,480,000.00	03/01/2021	01/12/2021	0.070	1,480,000.00	0.00	1,480,000.00	0.00
313385CM6	31599	131832	AFD	FHLB	1,635,000.00	03/01/2021	01/12/2021	0.070	1,635,000.00	0.00	1,635,000.00	0.00
313385CM6	31600	131842	AFD	FHLB	3,460,000.00	03/01/2021	01/12/2021	0.070	3,460,000.00	0.00	3,460,000.00	0.00
313385CM6	31601	131942	AFD	FHLB	1,375,000.00	03/01/2021	01/12/2021	0.070	1,375,000.00	0.00	1,375,000.00	0.00
313385CM6	31602	132012	AFD	FHLB	300,000.00	03/01/2021	01/12/2021	0.070	300,000.00	0.00	300,000.00	0.00
313385CM6	31603	132032	AFD	FHLB	100,000.00	03/01/2021	01/12/2021	0.070	100,000.00	0.00	100,000.00	0.00
313385CM6	31604	137402	AFD	FHLB	530,000.00	03/01/2021	01/13/2021	0.080	530,000.00	0.00	530,000.00	0.00
313385CM6	31608	131912	AFD	FHLB	1,585,000.00	03/01/2021	01/13/2021	0.080	1,585,000.00	0.00	1,585,000.00	0.00
313385CM6	31609	131922	AFD	FHLB	1,465,000.00	03/01/2021	01/13/2021	0.080	1,465,000.00	0.00	1,465,000.00	0.00
313385CM6	31610	131932	AFD	FHLB	540,000.00	03/01/2021	01/13/2021	0.080	540,000.00	0.00	540,000.00	0.00
313385CM6	31611	132022	AFD	FHLB	1,260,000.00	03/01/2021	01/13/2021	0.080	1,260,000.00	0.00	1,260,000.00	0.00
313385CM6	31612	132032	AFD	FHLB	100,000.00	03/01/2021	01/13/2021	0.080	100,000.00	0.00	100,000.00	0.00
313385DT0	31629	131312	AFD	FHLB	1,045,000.00	03/31/2021	02/09/2021	0.080	1,045,000.00	0.00	1,045,000.00	0.00
313385DT0	31630	131412	AFD	FHLB	940,000.00	03/31/2021	02/09/2021	0.080	940,000.00	0.00	940,000.00	0.00
313385DT0	31631	131422	AFD	FHLB	875,000.00	03/31/2021	02/09/2021	0.080	875,000.00	0.00	875,000.00	0.00
313385DT0	31632	131512	AFD	FHLB	1,240,000.00	03/31/2021	02/09/2021	0.080	1,240,000.00	0.00	1,240,000.00	0.00
313385DT0	31633	131522	AFD	FHLB	1,200,000.00	03/31/2021	02/09/2021	0.080	1,200,000.00	0.00	1,200,000.00	0.00
313385DT0	31634	131612	AFD	FHLB	1,405,000.00	03/31/2021	02/09/2021	0.080	1,405,000.00	0.00	1,405,000.00	0.00
313385DT0	31635	131622	AFD	FHLB	1,545,000.00	03/31/2021	02/09/2021	0.080	1,545,000.00	0.00	1,545,000.00	0.00
313385DT0	31636	131712	AFD	FHLB	1,485,000.00	03/31/2021	02/09/2021	0.080	1,485,000.00	0.00	1,485,000.00	0.00
313385DT0	31637	131722	AFD	FHLB	1,675,000.00	03/31/2021	02/09/2021	0.080	1,675,000.00	0.00	1,675,000.00	0.00
313385DT0	31638	131732	AFD	FHLB	1,080,000.00	03/31/2021	02/09/2021	0.080	1,080,000.00	0.00	1,080,000.00	0.00
313385DT0	31639	131742	AFD	FHLB	1,470,000.00	03/31/2021	02/09/2021	0.080	1,470,000.00	0.00	1,470,000.00	0.00
313385DT0	31640	131812	AFD	FHLB	1,120,000.00	03/31/2021	02/09/2021	0.080	1,120,000.00	0.00	1,120,000.00	0.00
313385DT0	31641	131822	AFD	FHLB	2,315,000.00	03/31/2021	02/09/2021	0.080	2,315,000.00	0.00	2,315,000.00	0.00
313385DT0	31642	131832	AFD	FHLB	1,170,000.00	03/31/2021	02/09/2021	0.080	1,170,000.00	0.00	1,170,000.00	0.00
313385DT0	31643	131842	AFD	FHLB	2,980,000.00	03/31/2021	02/09/2021	0.080	2,980,000.00	0.00	2,980,000.00	0.00
313385DT0	31644	131912	AFD	FHLB	2,670,000.00	03/31/2021	02/09/2021	0.080	2,670,000.00	0.00	2,670,000.00	0.00
313385DT0	31645	131922	AFD	FHLB	1,455,000.00	03/31/2021	02/09/2021	0.080	1,455,000.00	0.00	1,455,000.00	0.00
313385DT0	31646	131932	AFD	FHLB	310,000.00	03/31/2021	02/09/2021	0.080	310,000.00	0.00	310,000.00	0.00
313385DT0	31647	132022	AFD	FHLB	2,630,000.00	03/31/2021	02/09/2021	0.080	2,630,000.00	0.00	2,630,000.00	0.00
<b>Total Maturities</b>					<b>165,559,000.00</b>				<b>165,559,000.00</b>	<b>0.00</b>	<b>165,559,000.00</b>	<b>0.00</b>

## **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, 2020. The resulting Debt Service Reserve Fund requirement was \$6,530,462.17.

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, 2020 to determine the amount to be held in the Bond Reserve Fund. This analysis determined that this balance needed to be \$2,355,541.30.

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 performed an analysis in conjunction with the sale of Bond Issue 2020-4 in October of 2020 under this resolution. The resulting Bond Reserve Fund requirement was \$87,127,029.

**THDA QUARTERLY INVESTMENT REPORT**  
**RESERVE FUNDS**  
**March 31, 2021**

<b>Historical Fund Balances</b>	<b>1985 Resolution</b>		<b>2009 Resolution</b>		<b>2013 Resolution</b>	
	Amortized Cost	Market Value	Amortized Cost	Market Value	Amortized Cost	Market Value
6/30/18	101,336,830.72	104,120,340.61	21,263,369.95	21,206,044.69	46,304,284.25	46,037,294.51
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
3/31/21	15,867,908.53	16,790,688.80	6,613,960.06	6,614,582.45	115,439,441.73	115,983,541.95

<b>Historical Returns (Yield)</b>	Quarter ending 3/31/2021	Current Fiscal Year	Last 12 Months	Last 24 Months
<b>1985 Resolution</b>	2.864%	2.847%	2.969%	4.080%
<b>2009 Resolution</b>	0.371%	0.375%	0.414%	0.456%
<b>2013 Resolution</b>	0.619%	0.629%	0.747%	0.843%

**Benchmarks:**

(1) One-year CMT	0.083%	0.112%	0.128%	0.909%
(2) Two-year CMT	0.133%	0.142%	0.155%	0.890%
(3) Three-year CMT	0.243%	0.202%	0.212%	0.908%

<b>Duration</b>	<b>1985 Resolution</b>	<b>2009 Resolution</b>	<b>2013 Resolution</b>
Average Duration to Maturity (Years)	2.5	2.9	3.9
Average Duration to Call (Years)	1.2	0.4	1.2

<b>Asset Allocation</b>	<b>1985 Resolution</b>		<b>2009 Resolution</b>		<b>2013 Resolution</b>	
	Dollar value*	Percentage	Dollar value*	Percentage	Dollar value*	Percentage
Money Market Funds	2,525,958.12	15.92%	1,523,090.87	23.03%	7,484,381.81	6.48%
Federal Agency Coupons	7,855,000.00	49.50%	5,090,869.19	76.97%	107,955,059.92	93.52%
Treasury Coupon Securities	5,486,950.41	34.58%	-	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%
<b>Total</b>	<b>15,867,908.53</b>	<b>100.00%</b>	<b>6,613,960.06</b>	<b>100.00%</b>	<b>115,439,441.73</b>	<b>100.00%</b>

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



**1985 Res DSRF Merged  
Investments by Issuer  
Active Investments  
Sorted by Fund  
March 31, 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
<b>Federal Home Loan Mortgage Cor</b>												
3134GXGU2	31477	Federal Agency Coupon Securities	Fair	5,000,000.00	0.250	5,000,733.40	12/31/2020	0.250	06/30/2023	820	12/30/2021	
3134GXGQ1	31525	Federal Agency Coupon Securities	Fair	770,000.00	0.200	770,684.07	12/31/2020	0.200	12/15/2022	623	12/15/2021	
<b>Subtotal and Average</b>				<b>5,770,000.00</b>		<b>5,771,417.47</b>		<b>0.243</b>		<b>793</b>		
<b>Federal National Mortgage Admi</b>												
3135GA5T4	31513	Federal Agency Coupon Securities	Fair	1,300,000.00	0.300	1,300,192.45	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31549	Federal Agency Coupon Securities	Fair	785,000.00	0.375	785,711.63	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
<b>Subtotal and Average</b>				<b>2,085,000.00</b>		<b>2,085,904.08</b>		<b>0.328</b>		<b>1,056</b>		
<b>United States Treasury</b>												
912810EQ7	28680	Treasury Coupon Securities	Fair	5,486,950.41	6.250	6,407,409.13	12/31/2020	6.611	08/15/2023	866		
<b>Subtotal and Average</b>				<b>5,486,950.41</b>		<b>6,407,409.13</b>		<b>6.611</b>		<b>866</b>		
<b>Total and Average</b>				<b>13,341,950.41</b>		<b>14,264,730.68</b>		<b>2.875</b>		<b>864</b>		



**1985 Res DSRF Summary  
Investments by All Types  
Active Investments  
March 31, 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
<b>Federal Agency Coupon Securities</b>										
				<b>Subtotal</b>		<b>7,855,000.00</b>				<b>7,855,000.00</b>
<b>Treasury Coupon Securities</b>										
				<b>Subtotal</b>		<b>5,524,000.00</b>				<b>5,486,950.41</b>
				<b>Total</b>		<b>13,379,000.00</b>				<b>13,341,950.41</b>



**1985 Res DSRF Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**January 1, 2021 - March 31, 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
<b>Fund: 1985 A-L DSRF (6076006026)</b>												
			<b>Subtotal</b>	13,379,000.00	13,338,099.99	13,341,950.41			2.864	90,356.83	3,850.42	94,207.25
			<b>Total</b>	13,379,000.00	13,338,099.99	13,341,950.41			2.864	90,356.83	3,850.42	94,207.25



**1985 Res DSRF Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**July 1, 2020 - March 31, 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
<b>Fund: 1985 A-L DSRF (6076006026)</b>												
			<b>Subtotal</b>	13,379,000.00	14,469,782.54	13,341,950.41			2.847	263,861.27	16,088.40	279,949.67
			<b>Total</b>	13,379,000.00	14,469,782.54	13,341,950.41			2.847	263,861.27	16,088.40	279,949.67



**1985 Res DSRF Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2020 - March 31, 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
<b>Fund: 1985 A-L DSRF (6076006026)</b>												
			<b>Subtotal</b>	13,379,000.00	5,471,334.82	13,341,950.41			2.969	350,173.77	21,646.12	371,819.89
			<b>Total</b>	13,379,000.00	5,471,334.82	13,341,950.41			2.969	350,173.77	21,646.12	371,819.89



**1985 Res DSRF Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2019 - March 31, 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
<b>Fund: 1985 A-L DSRF (6076006026)</b>												
			<b>Subtotal</b>	13,379,000.00	5,455,676.45	13,341,950.41			4.080	696,136.44	37,304.49	733,440.93
			<b>Total</b>	13,379,000.00	5,455,676.45	13,341,950.41			4.080	696,136.44	37,304.49	733,440.93



**2009 Res BRF Merged  
Investments by Issuer  
Active Investments  
Sorted by Fund  
March 31, 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
<b>Federal Home Loan Bank</b>												
3130ALJ70	31669	Federal Agency Coupon Securities	Fair	500,000.00	0.400	500,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALQ56	31707	Federal Agency Coupon Securities	Fair	1,000,000.00	0.330	1,000,000.00	03/29/2021	0.330	12/29/2023	1,002	06/29/2021	
3130ALQU1	31712	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	1,000,000.00	03/30/2021	0.780	06/30/2024	1,186	09/30/2021	
3130ALUG7	31721	Federal Agency Coupon Securities	Fair	700,000.00	0.500	700,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
<b>Subtotal and Average</b>				<b>3,200,000.00</b>		<b>3,200,000.00</b>		<b>0.519</b>		<b>1,131</b>		
<b>Federal Home Loan Mortgage Cor</b>												
3134GVU30	31168	Federal Agency Coupon Securities	Fair	500,000.00	0.500	500,291.83	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXGQ1	31530	Federal Agency Coupon Securities	Fair	390,000.00	0.200	390,346.48	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GWTL0	31617	Federal Agency Coupon Securities	Fair	500,869.19	0.300	500,400.00	01/27/2021	0.270	09/28/2023	910	09/28/2021	
<b>Subtotal and Average</b>				<b>1,390,869.19</b>		<b>1,391,038.31</b>		<b>0.333</b>		<b>862</b>		
<b>Federal National Mortgage Admi</b>												
3135GA5Y3	31553	Federal Agency Coupon Securities	Fair	500,000.00	0.375	500,453.27	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
<b>Subtotal and Average</b>				<b>500,000.00</b>		<b>500,453.27</b>		<b>0.375</b>		<b>1,170</b>		
<b>Total and Average</b>				<b>5,090,869.19</b>		<b>5,091,491.58</b>		<b>0.454</b>		<b>1,061</b>		



**2009 Res BRF Summary**  
**Investments by All Types**  
**Active Investments**  
**March 31, 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
<b>Federal Agency Coupon Securities</b>										
				Subtotal		5,090,869.19				
				Total		5,090,869.19				



**2009 Res BRF Summary  
Interest Earnings  
Sorted by Fund - Fund  
January 1, 2021 - March 31, 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
<b>Fund: 2015-A BRF (133532550)</b>												
			Subtotal	5,090,000.00	2,569,992.69	5,090,869.19			0.371	2,253.47	-19.33	2,234.14
			Total	5,090,000.00	2,569,992.69	5,090,869.19			0.371	2,253.47	-19.33	2,234.14



**2009 Res BRF Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**July 1, 2020 - March 31, 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
<b>Fund: 2015-A BRF (133532550)</b>												
			<b>Subtotal</b>	5,090,000.00	6,573,956.84	5,090,869.19			0.375	12,700.40	1,812.74	14,513.14
			<b>Total</b>	5,090,000.00	6,573,956.84	5,090,869.19			0.375	12,700.40	1,812.74	14,513.14



**2009 Res BRF Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2020 - March 31, 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
<b>Fund: 2015-A BRF (133532550)</b>												
			<b>Subtotal</b>	5,090,000.00	370,000.00	5,090,869.19			0.414	15,068.91	1,884.25	16,953.16
			<b>Total</b>	5,090,000.00	370,000.00	5,090,869.19			0.414	15,068.91	1,884.25	16,953.16



**2009 Res BRF Summary  
Interest Earnings  
Sorted by Fund - Fund  
April 1, 2019 - March 31, 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	
<b>Fund: 2015-A BRF (133532550)</b>													
			Subtotal	5,090,000.00	0.00	5,090,869.19			0.456	17,270.82	1,884.25	19,155.07	
			Total	5,090,000.00	0.00	5,090,869.19			0.456	17,270.82	1,884.25	19,155.07	



**2009 Res BRF Merged  
Purchases Report  
Sorted by Security ID - Fund  
January 1, 2021 - March 31, 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
<b>3130ALJ70</b>													
3130ALJ70	31669	0915A5	FAC	FHLB	500,000.00	03/12/2021	09/12 - 03/12	500,000.00		0.400	04/12/2021		500,000.00
				<b>Subtotal</b>	<b>500,000.00</b>			<b>500,000.00</b>	<b>0.00</b>				<b>500,000.00</b>
<b>3130ALQ56</b>													
3130ALQ56	31707	0915A5	FAC	FHLB	1,000,000.00	03/29/2021	09/29 - 03/29	1,000,000.00		0.330	06/29/2021	0.330	1,000,000.00
				<b>Subtotal</b>	<b>1,000,000.00</b>			<b>1,000,000.00</b>	<b>0.00</b>				<b>1,000,000.00</b>
<b>3130ALQU1</b>													
3130ALQU1	31712	0915A5	FAC	FHLB	1,000,000.00	03/30/2021	09/30 - 03/31	1,000,000.00		0.520	09/30/2021	0.780	1,000,000.00
				<b>Subtotal</b>	<b>1,000,000.00</b>			<b>1,000,000.00</b>	<b>0.00</b>				<b>1,000,000.00</b>
<b>3130ALUG7</b>													
3130ALUG7	31721	0915A5	FAC	FHLB	700,000.00	03/30/2021	09/30 - 03/31	700,000.00		0.500	09/30/2021		700,000.00
				<b>Subtotal</b>	<b>700,000.00</b>			<b>700,000.00</b>	<b>0.00</b>				<b>700,000.00</b>
<b>3134GWTL0</b>													
3134GWTL0	31617	0915A5	FAC	FHLMC	500,000.00	01/27/2021	03/28 - 09/28	500,400.00	495.83	0.300	09/28/2021		500,869.19
				<b>Subtotal</b>	<b>500,000.00</b>			<b>500,400.00</b>	<b>495.83</b>				<b>500,869.19</b>
			<b>Total Purchases</b>		<b>3,700,000.00</b>			<b>3,700,400.00</b>	<b>495.83</b>				<b>3,700,869.19</b>



**2009 Res BRF Merged**  
**Sales/Call Report**  
**Sorted by Maturity Date - Fund**  
**January 1, 2021 - March 31, 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
<b>06/30/2023</b>												
3134GVV21	31184	0915A5	FHLMC FAC	06/30/202	03/30/202 06/30/202	500,000.00	0.450	500,000.00	500,000.00	0.00	500,000.00 Call	0.00
					<b>Subtotal</b>	<b>500,000.00</b>		<b>500,000.00</b>	<b>500,000.00</b>	<b>0.00</b>	<b>500,000.00</b>	<b>0.00</b>
					<b>Total Sales</b>	<b>500,000.00</b>		<b>500,000.00</b>	<b>500,000.00</b>	<b>0.00</b>	<b>500,000.00</b>	<b>0.00</b>



**2009 Res BRF Merged  
Maturity Report  
Sorted by Maturity Date**  
Amounts due during January 1, 2021 - March 31, 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
313385AD8	31205	0915A5	AFD	FHLB	680,000.00	01/04/2021	06/26/2020	0.130	680,000.00	0.00	680,000.00	0.00
<b>Total Maturities</b>					<b>680,000.00</b>				<b>680,000.00</b>	<b>0.00</b>	<b>680,000.00</b>	<b>0.00</b>



**2013 Res BRF merged  
Investments by Issuer  
Active Investments  
Sorted by Fund  
March 31, 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
<b>Federal Home Loan Bank</b>												
3130ALJ70	31665	Federal Agency Coupon Securities	Fair	125,000.00	0.400	125,000.00	03/12/2021	0.399	03/12/2024	1,076	04/12/2021	
3130ALUG7	31717	Federal Agency Coupon Securities	Fair	1,000,000.00	0.500	1,000,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31666	Federal Agency Coupon Securities	Fair	250,000.00	0.400	250,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31718	Federal Agency Coupon Securities	Fair	200,000.00	0.500	200,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31667	Federal Agency Coupon Securities	Fair	350,000.00	0.400	350,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31719	Federal Agency Coupon Securities	Fair	700,000.00	0.500	700,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31668	Federal Agency Coupon Securities	Fair	300,000.00	0.400	300,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31720	Federal Agency Coupon Securities	Fair	400,000.00	0.500	400,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31670	Federal Agency Coupon Securities	Fair	400,000.00	0.400	400,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31722	Federal Agency Coupon Securities	Fair	700,000.00	0.500	700,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31671	Federal Agency Coupon Securities	Fair	400,000.00	0.400	400,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31723	Federal Agency Coupon Securities	Fair	700,000.00	0.500	700,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31672	Federal Agency Coupon Securities	Fair	500,000.00	0.400	500,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALQ56	31708	Federal Agency Coupon Securities	Fair	1,000,000.00	0.330	1,000,000.00	03/29/2021	0.330	12/29/2023	1,002	06/29/2021	
3130ALQU1	31713	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	1,000,000.00	03/30/2021	0.520	06/30/2024	1,186	09/30/2021	
3130ALUG7	31724	Federal Agency Coupon Securities	Fair	1,000,000.00	0.500	1,000,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31673	Federal Agency Coupon Securities	Fair	250,000.00	0.400	250,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31725	Federal Agency Coupon Securities	Fair	200,000.00	0.500	200,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALUG7	31726	Federal Agency Coupon Securities	Fair	200,000.00	0.500	200,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31674	Federal Agency Coupon Securities	Fair	300,000.00	0.400	300,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31727	Federal Agency Coupon Securities	Fair	600,000.00	0.500	600,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31675	Federal Agency Coupon Securities	Fair	150,000.00	0.400	150,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31728	Federal Agency Coupon Securities	Fair	200,000.00	0.500	200,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31676	Federal Agency Coupon Securities	Fair	150,000.00	0.400	150,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31729	Federal Agency Coupon Securities	Fair	200,000.00	0.500	200,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31677	Federal Agency Coupon Securities	Fair	150,000.00	0.400	150,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31730	Federal Agency Coupon Securities	Fair	300,000.00	0.500	300,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31678	Federal Agency Coupon Securities	Fair	300,000.00	0.400	300,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31731	Federal Agency Coupon Securities	Fair	300,000.00	0.500	300,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130AL7A6	31660	Federal Agency Coupon Securities	Fair	1,000,000.00	1.000	1,000,000.00	02/25/2021	1.000	02/25/2031	3,617	02/25/2022	
3130ALJ70	31679	Federal Agency Coupon Securities	Fair	500,000.00	0.400	500,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31732	Federal Agency Coupon Securities	Fair	300,000.00	0.500	300,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130ALJ70	31680	Federal Agency Coupon Securities	Fair	375,000.00	0.400	375,000.00	03/12/2021	0.400	03/12/2024	1,076	04/12/2021	
3130ALUG7	31733	Federal Agency Coupon Securities	Fair	300,000.00	0.500	300,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	

2013 Res BRF merged  
Investments by Issuer  
Sorted by Fund

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	Market Date	YTM/ C	Redemption Date	Days To Maturity	Call Date	Collateral
3130AL7A6	31661	Federal Agency Coupon Securities	Fair	1,000,000.00	1.000	1,000,000.00	02/25/2021	1.000	02/25/2031	3,617	02/25/2022	
3130ALQ56	31709	Federal Agency Coupon Securities	Fair	1,000,000.00	0.330	1,000,000.00	03/29/2021	0.330	12/29/2023	1,002	06/29/2021	
3130ALQU1	31714	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	1,000,000.00	03/30/2021	0.520	06/30/2024	1,186	09/30/2021	
3130ALUG7	31734	Federal Agency Coupon Securities	Fair	400,000.00	0.500	400,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130AJFE4	31034	Federal Agency Coupon Securities	Fair	1,498,250.35	2.500	1,506,500.72	12/31/2020	2.510	03/30/2035	5,111		
3130AL7A6	31662	Federal Agency Coupon Securities	Fair	1,500,000.00	1.000	1,500,000.00	02/25/2021	1.482	02/25/2031	3,617	02/25/2022	
3130ALQ56	31710	Federal Agency Coupon Securities	Fair	1,000,000.00	0.330	1,000,000.00	03/29/2021	0.330	12/29/2023	1,002	06/29/2021	
3130ALQU1	31715	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	1,000,000.00	03/30/2021	0.520	06/30/2024	1,186	09/30/2021	
3130ALUG7	31735	Federal Agency Coupon Securities	Fair	600,000.00	0.500	600,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
3130AJFE4	31035	Federal Agency Coupon Securities	Fair	3,495,917.48	2.500	3,515,168.34	12/31/2020	2.510	03/30/2035	5,111		
3130AL7A6	31663	Federal Agency Coupon Securities	Fair	1,500,000.00	1.000	1,500,000.00	02/25/2021	1.482	02/25/2031	3,617	02/25/2022	
3130ALQ56	31711	Federal Agency Coupon Securities	Fair	1,000,000.00	0.330	1,000,000.00	03/29/2021	0.330	12/29/2023	1,002	06/29/2021	
3130ALQU1	31716	Federal Agency Coupon Securities	Fair	1,000,000.00	0.520	1,000,000.00	03/30/2021	0.520	06/30/2024	1,186	09/30/2021	
3130ALUG7	31736	Federal Agency Coupon Securities	Fair	1,000,000.00	0.500	1,000,000.00	03/30/2021	0.500	09/30/2024	1,278	09/30/2021	
<b>Subtotal and Average</b>				<b>31,794,167.83</b>		<b>31,821,669.06</b>		<b>0.907</b>		<b>2,173</b>		

**Federal Home Loan Mortgage Cor**

3134GVU30	31165	Federal Agency Coupon Securities	Fair	375,000.00	0.500	375,218.87	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXGU2	31478	Federal Agency Coupon Securities	Fair	1,200,000.00	0.250	1,200,176.02	12/31/2020	0.250	06/30/2023	820	12/30/2021	
3134GXGQ1	31526	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GWTL0	31615	Federal Agency Coupon Securities	Fair	500,869.19	0.300	500,400.00	01/27/2021	0.180	09/28/2023	910	09/28/2021	
3134GXGQ1	31527	Federal Agency Coupon Securities	Fair	290,000.00	0.200	290,257.64	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GVU30	31166	Federal Agency Coupon Securities	Fair	325,000.00	0.500	325,189.69	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXFV1	31456	Federal Agency Coupon Securities	Fair	500,000.00	0.063	501,595.34	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	
3134GXGQ1	31528	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GWTL0	31616	Federal Agency Coupon Securities	Fair	500,869.19	0.300	500,400.00	01/27/2021	0.270	09/28/2023	910	09/28/2021	
3134GVU30	31167	Federal Agency Coupon Securities	Fair	175,000.00	0.500	175,102.14	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXFV1	31457	Federal Agency Coupon Securities	Fair	500,000.00	0.063	501,595.34	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	
3134GXGQ1	31529	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GVU30	31169	Federal Agency Coupon Securities	Fair	350,000.00	0.500	350,204.28	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXGQ1	31531	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GVU30	31170	Federal Agency Coupon Securities	Fair	335,000.00	0.500	335,195.52	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXFV1	31458	Federal Agency Coupon Securities	Fair	500,000.00	0.063	501,595.34	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	
3134GXGQ1	31532	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GWTL0	31618	Federal Agency Coupon Securities	Fair	500,869.19	0.300	500,400.00	01/27/2021	0.270	09/28/2023	910	09/28/2021	
3134GVU30	31171	Federal Agency Coupon Securities	Fair	750,000.00	0.500	750,437.74	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXGU2	31479	Federal Agency Coupon Securities	Fair	500,000.00	0.250	500,073.34	12/31/2020	0.250	06/30/2023	820	12/30/2021	
3134GXGQ1	31533	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GWTL0	31619	Federal Agency Coupon Securities	Fair	500,869.19	0.300	500,400.00	01/27/2021	0.270	09/28/2023	910	09/28/2021	
3134GXFV1	31459	Federal Agency Coupon Securities	Fair	500,000.00	0.063	501,595.34	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	

2013 Res BRF merged  
Investments by Issuer  
Sorted by Fund

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	Market Date	YTM/ C	Redemption Date	Days To Maturity	Call Date	Collateral
3134GXGQ1	31534	Federal Agency Coupon Securities	Fair	280,000.00	0.200	280,248.75	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GVU30	31172	Federal Agency Coupon Securities	Fair	115,000.00	0.500	115,067.12	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXFV1	31460	Federal Agency Coupon Securities	Fair	250,000.00	0.063	250,797.67	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	
3134GXGQ1	31535	Federal Agency Coupon Securities	Fair	140,000.00	0.200	140,124.38	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GXFV1	31461	Federal Agency Coupon Securities	Fair	500,000.00	0.063	501,595.34	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	
3134GXGQ1	31536	Federal Agency Coupon Securities	Fair	120,000.00	0.200	120,106.61	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GVU30	31173	Federal Agency Coupon Securities	Fair	225,000.00	0.500	225,131.32	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXFV1	31462	Federal Agency Coupon Securities	Fair	500,000.00	0.063	501,595.34	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	
3134GXGQ1	31537	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GXFV1	31463	Federal Agency Coupon Securities	Fair	250,000.00	0.063	250,797.67	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	
3134GXGQ1	31538	Federal Agency Coupon Securities	Fair	150,000.00	0.200	150,133.26	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GVU30	31174	Federal Agency Coupon Securities	Fair	100,000.00	0.500	100,058.37	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXFV1	31464	Federal Agency Coupon Securities	Fair	250,000.00	0.063	250,797.67	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	
3134GXGQ1	31539	Federal Agency Coupon Securities	Fair	185,000.00	0.200	185,164.35	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GVU30	31175	Federal Agency Coupon Securities	Fair	120,000.00	0.500	120,070.04	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXFV1	31465	Federal Agency Coupon Securities	Fair	250,000.00	0.063	250,797.67	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	
3134GXGQ1	31540	Federal Agency Coupon Securities	Fair	175,000.00	0.200	175,155.47	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GXGU2	31480	Federal Agency Coupon Securities	Fair	500,000.00	0.250	500,073.34	12/31/2020	0.250	06/30/2023	820	12/30/2021	
3134GXGQ1	31541	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GWTL0	31620	Federal Agency Coupon Securities	Fair	500,869.19	0.300	500,400.00	01/27/2021	0.270	09/28/2023	910	09/28/2021	
3134GVU30	31176	Federal Agency Coupon Securities	Fair	363,000.00	0.500	363,211.86	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXGU2	31481	Federal Agency Coupon Securities	Fair	500,000.00	0.250	500,073.34	12/31/2020	0.250	06/30/2023	820	12/30/2021	
3134GXGQ1	31542	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GWTL0	31621	Federal Agency Coupon Securities	Fair	500,869.19	0.300	500,400.00	01/27/2021	0.270	09/28/2023	910	09/28/2021	
3134GVU30	31177	Federal Agency Coupon Securities	Fair	250,000.00	0.500	250,145.91	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXFV1	31466	Federal Agency Coupon Securities	Fair	500,000.00	0.063	501,595.34	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	
3134GXGQ1	31543	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GWTL0	31622	Federal Agency Coupon Securities	Fair	500,869.19	0.300	500,400.00	01/27/2021	0.270	09/28/2023	910	09/28/2021	
3134GVU30	31178	Federal Agency Coupon Securities	Fair	437,000.00	0.500	437,255.06	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXGU2	31482	Federal Agency Coupon Securities	Fair	500,000.00	0.250	500,073.34	12/31/2020	0.250	06/30/2023	820	12/30/2021	
3134GXGQ1	31544	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GWTL0	31623	Federal Agency Coupon Securities	Fair	500,869.19	0.300	500,400.00	01/27/2021	0.270	09/28/2023	910	09/28/2021	
3134GXFV1	31467	Federal Agency Coupon Securities	Fair	500,000.00	0.063	501,595.34	12/31/2020	0.063	12/17/2025	1,721	12/17/2021	
3134GXGQ1	31545	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GVU30	31179	Federal Agency Coupon Securities	Fair	580,000.00	0.500	580,338.52	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXGU2	31483	Federal Agency Coupon Securities	Fair	500,000.00	0.250	500,073.34	12/31/2020	0.250	06/30/2023	820	12/30/2021	
3134GXGQ1	31546	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GWTL0	31624	Federal Agency Coupon Securities	Fair	500,869.19	0.300	500,400.00	01/27/2021	0.270	09/28/2023	910	09/28/2021	
3134GVU30	31180	Federal Agency Coupon Securities	Fair	2,000,000.00	0.500	2,001,167.30	12/31/2020	0.500	12/29/2023	1,002	06/29/2021	
3134GXGU2	31484	Federal Agency Coupon Securities	Fair	1,300,000.00	0.250	1,300,190.68	12/31/2020	0.250	06/30/2023	820	12/30/2021	

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

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	Market Date	YTM/ C	Redemption Date	Days To Maturity	Call Date	Collateral
3134GXGQ1	31547	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
3134GWTL0	31625	Federal Agency Coupon Securities	Fair	5,008,691.94	0.300	5,004,000.00	01/27/2021	0.270	09/28/2023	910	09/28/2021	
3134GWBB1	31626	Federal Agency Coupon Securities	Fair	1,900,633.33	1.000	1,900,000.00	02/03/2021	1.000	07/21/2028	2,668	01/21/2022	
3134GWXV3	31627	Federal Agency Coupon Securities	Fair	1,704,911.11	1.000	1,700,000.00	02/03/2021	0.997	10/19/2028	2,758	04/19/2021	
3134GXGQ1	31548	Federal Agency Coupon Securities	Fair	500,000.00	0.200	500,444.20	12/31/2020	0.200	12/15/2022	623	12/15/2021	
<b>Subtotal and Average</b>				<b>38,462,059.09</b>		<b>38,475,934.00</b>		<b>0.330</b>		<b>1,122</b>		

**Federal National Mortgage Admi**

31364FPD7	30707	Federal Agency Coupon Securities	Fair	554,708.25	6.000	678,671.38	12/31/2020	4.090	01/21/2028	2,486		
3136G4R54	31305	Federal Agency Coupon Securities	Fair	905,000.00	0.375	904,511.56	12/31/2020	0.375	08/24/2023	875	08/24/2021	
3135GA5T4	31514	Federal Agency Coupon Securities	Fair	1,200,000.00	0.300	1,200,177.65	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31550	Federal Agency Coupon Securities	Fair	500,000.00	0.375	500,453.27	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3136G4R54	31306	Federal Agency Coupon Securities	Fair	2,960,000.00	0.375	2,958,402.46	12/31/2020	0.375	08/24/2023	875	08/24/2021	
3135GA5T4	31515	Federal Agency Coupon Securities	Fair	1,100,000.00	0.300	1,100,162.84	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31551	Federal Agency Coupon Securities	Fair	500,000.00	0.375	500,453.27	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
31364FPD7	30708	Federal Agency Coupon Securities	Fair	554,708.25	6.000	678,671.38	12/31/2020	4.090	01/21/2028	2,486		
3135GA5T4	31516	Federal Agency Coupon Securities	Fair	1,100,000.00	0.300	1,100,162.84	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31552	Federal Agency Coupon Securities	Fair	550,000.00	0.375	550,498.60	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GA6B2	31468	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,191.08	12/31/2020	0.625	12/17/2025	1,721	12/17/2021	
3135GA5Y3	31554	Federal Agency Coupon Securities	Fair	505,000.00	0.375	505,457.80	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3136G4R54	31307	Federal Agency Coupon Securities	Fair	115,000.00	0.375	114,937.93	12/31/2020	0.375	08/24/2023	875	08/24/2021	
3135GA5T4	31517	Federal Agency Coupon Securities	Fair	720,000.00	0.300	720,106.59	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31555	Federal Agency Coupon Securities	Fair	500,000.00	0.375	500,453.27	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3136G4R54	31308	Federal Agency Coupon Securities	Fair	140,000.00	0.375	139,924.44	12/31/2020	0.375	08/24/2023	875	08/24/2021	
3135GA6B2	31469	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,191.08	12/31/2020	0.625	12/17/2025	1,721	12/17/2021	
3135GA5T4	31518	Federal Agency Coupon Securities	Fair	1,490,000.00	0.300	1,490,220.58	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31556	Federal Agency Coupon Securities	Fair	500,000.00	0.375	500,453.27	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GABB6	31572	Federal Agency Coupon Securities	Fair	500,000.00	0.750	500,032.85	12/31/2020	0.750	12/23/2026	2,092	12/23/2021	
3135GA5Y3	31557	Federal Agency Coupon Securities	Fair	500,000.00	0.375	500,453.27	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GA5Y3	31558	Federal Agency Coupon Securities	Fair	300,000.00	0.375	300,271.96	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
31364FPD7	30709	Federal Agency Coupon Securities	Fair	554,708.25	6.000	678,671.38	12/31/2020	4.090	01/21/2028	2,486		
3135GA5Y3	31559	Federal Agency Coupon Securities	Fair	300,000.00	0.375	300,271.96	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3136G4R54	31309	Federal Agency Coupon Securities	Fair	150,000.00	0.375	149,919.04	12/31/2020	0.375	08/24/2023	875	08/24/2021	
3135GA5Y3	31560	Federal Agency Coupon Securities	Fair	190,000.00	0.375	190,172.24	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GABB6	31573	Federal Agency Coupon Securities	Fair	500,000.00	0.750	500,032.85	12/31/2020	0.750	12/23/2026	2,092	12/23/2021	
3135GA5Y3	31561	Federal Agency Coupon Securities	Fair	200,000.00	0.375	200,181.31	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GA5Y3	31562	Federal Agency Coupon Securities	Fair	200,000.00	0.375	200,181.31	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GA6B2	31470	Federal Agency Coupon Securities	Fair	425,000.00	0.625	425,162.41	12/31/2020	0.625	12/17/2025	1,721	12/17/2021	
31364FPD7	30710	Federal Agency Coupon Securities	Fair	554,708.25	6.000	678,671.38	12/31/2020	4.090	01/21/2028	2,486		
3135GA5Y3	31563	Federal Agency Coupon Securities	Fair	300,000.00	0.375	300,271.96	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	

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

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	Market Date	YTM/ C	Redemption Date	Days To Maturity	Call Date	Collateral
3135GA6B2	31471	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,191.08	12/31/2020	0.625	12/17/2025	1,721	12/17/2021	
3135GA5T4	31519	Federal Agency Coupon Securities	Fair	500,000.00	0.300	500,074.02	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31564	Federal Agency Coupon Securities	Fair	500,000.00	0.375	500,453.27	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GABB6	31574	Federal Agency Coupon Securities	Fair	500,000.00	0.750	500,032.85	12/31/2020	0.750	12/23/2026	2,092	12/23/2021	
3135GA6B2	31472	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,191.08	12/31/2020	0.625	12/17/2025	1,721	12/17/2021	
3135GA5T4	31520	Federal Agency Coupon Securities	Fair	500,000.00	0.300	500,074.02	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31565	Federal Agency Coupon Securities	Fair	500,000.00	0.375	500,453.27	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GABB6	31575	Federal Agency Coupon Securities	Fair	500,000.00	0.750	500,032.85	12/31/2020	0.750	12/23/2026	2,092	12/23/2021	
3135GA5Y3	31566	Federal Agency Coupon Securities	Fair	230,000.00	0.375	230,208.50	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GABB6	31576	Federal Agency Coupon Securities	Fair	500,000.00	0.750	500,032.85	12/31/2020	0.750	12/23/2026	2,092	12/23/2021	
3135GA6B2	31473	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,191.08	12/31/2020	0.625	12/17/2025	1,721	12/17/2021	
3135GA5T4	31521	Federal Agency Coupon Securities	Fair	500,000.00	0.300	500,074.02	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31567	Federal Agency Coupon Securities	Fair	500,000.00	0.375	500,453.27	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GABB6	31577	Federal Agency Coupon Securities	Fair	500,000.00	0.750	500,032.85	12/31/2020	0.750	12/23/2026	2,092	12/23/2021	
3135GA5Y3	31568	Federal Agency Coupon Securities	Fair	290,000.00	0.375	290,262.90	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GABB6	31578	Federal Agency Coupon Securities	Fair	500,000.00	0.750	500,032.85	12/31/2020	0.750	12/23/2026	2,092	12/23/2021	
3135GA6B2	31474	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,191.08	12/31/2020	0.625	12/17/2025	1,721	12/17/2021	
3135GA5T4	31522	Federal Agency Coupon Securities	Fair	1,000,000.00	0.300	1,000,148.04	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31569	Federal Agency Coupon Securities	Fair	500,000.00	0.375	500,453.27	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GABB6	31579	Federal Agency Coupon Securities	Fair	500,000.00	0.750	500,032.85	12/31/2020	0.750	12/23/2026	2,092	12/23/2021	
3136G4R54	31310	Federal Agency Coupon Securities	Fair	2,500,000.00	0.375	2,498,650.73	12/31/2020	0.375	08/24/2023	875	08/24/2021	
3135GA6B2	31475	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,191.08	12/31/2020	0.625	12/17/2025	1,721	12/17/2021	
3135GA5T4	31523	Federal Agency Coupon Securities	Fair	565,000.00	0.300	565,083.64	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31570	Federal Agency Coupon Securities	Fair	500,000.00	0.375	500,453.27	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GABB6	31580	Federal Agency Coupon Securities	Fair	500,000.00	0.750	500,032.85	12/31/2020	0.750	12/23/2026	2,092	12/23/2021	
3136G4R54	31311	Federal Agency Coupon Securities	Fair	1,395,000.00	0.375	1,394,247.10	12/31/2020	0.375	08/24/2023	875	08/24/2021	
3135GA6B2	31476	Federal Agency Coupon Securities	Fair	500,000.00	0.625	500,191.08	12/31/2020	0.625	12/17/2025	1,721	12/17/2021	
3135GA5T4	31524	Federal Agency Coupon Securities	Fair	500,000.00	0.300	500,074.02	12/31/2020	0.300	12/15/2023	988	12/15/2021	
3135GA5Y3	31571	Federal Agency Coupon Securities	Fair	650,000.00	0.375	650,589.25	12/31/2020	0.375	06/14/2024	1,170	12/14/2021	
3135GABB6	31581	Federal Agency Coupon Securities	Fair	500,000.00	0.750	500,032.85	12/31/2020	0.750	12/23/2026	2,092	12/23/2021	
<b>Subtotal and Average</b>				<b>37,698,833.00</b>		<b>38,201,557.08</b>		<b>0.654</b>		<b>1,326</b>		
<b>Total and Average</b>				<b>107,955,059.92</b>		<b>108,499,160.14</b>		<b>0.613</b>		<b>1,502</b>		



**2013 Res BRF Summary  
Investments by All Types  
Active Investments  
March 31, 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
<b>Federal Agency Coupon Securities</b>										
				<b>Subtotal</b>	107,720,000.00	107,955,059.92				
				<b>Total</b>	107,720,000.00	107,955,059.92				



**2013 Res BRF Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**January 1, 2021 - March 31, 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	
<b>Fund: 2013-1 BRF (133532150)</b>													
			Subtotal	6,805,000.00	5,612,717.93	6,860,577.44			0.666	11,905.39	-2,036.32	9,869.07	
<b>Fund: 2013-2 BRF (133532250)</b>													
			Subtotal	3,700,000.00	3,250,000.00	3,700,000.00			0.365	2,975.56	0.00	2,975.56	
<b>Fund: 2014-1 BRF (133532350)</b>													
			Subtotal	4,475,000.00	3,250,000.00	4,475,869.19			0.298	2,735.91	-26.64	2,709.27	
<b>Fund: 2014-2 BRF (133532450)</b>													
			Subtotal	4,025,000.00	3,556,717.94	4,079,708.25			0.854	9,648.89	-2,009.69	7,639.20	
<b>Fund: 2015-1 BRF (133532650)</b>													
			Subtotal	2,955,000.00	2,205,000.00	2,955,000.00			0.427	2,421.34	0.00	2,421.34	
<b>Fund: 2015-2 BRF (133532750)</b>													
			Subtotal	4,270,000.00	3,005,000.00	4,270,869.19			0.301	2,592.77	-26.64	2,566.13	
<b>Fund: 2016-1 BRF (133532850)</b>													
			Subtotal	8,880,000.00	5,630,000.00	8,880,869.19			0.405	6,180.14	-26.64	6,153.50	
<b>Fund: 2016-2 BRF (133532950)</b>													
			Subtotal	1,730,000.00	1,280,000.00	1,730,000.00			0.225	742.44	0.00	742.44	
<b>Fund: 2016-3 BRF (133533050)</b>													
			Subtotal	1,005,000.00	920,000.00	1,005,000.00			0.292	663.34	0.00	663.34	
<b>Fund: 2017-1 BRF (133533150)</b>													
			Subtotal	1,420,000.00	1,476,717.94	1,474,708.25			1.623	7,919.38	-2,009.69	5,909.69	

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

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
<b>Fund: 2017-2 BRF (133533250)</b>												
			Subtotal	2,965,000.00	2,290,000.00	2,965,000.00			0.375	2,184.78	0.00	2,184.78
<b>Fund: 2017-3 BRF (133533350)</b>												
			Subtotal	950,000.00	600,000.00	950,000.00			0.214	336.01	0.00	336.01
<b>Fund: 2017-4 BRF (133533450)</b>												
			Subtotal	1,085,000.00	835,000.00	1,085,000.00			0.274	588.51	0.00	588.51
<b>Fund: 2018-1 BRF (133533550)</b>												
			Subtotal	425,000.00	425,000.00	425,000.00			0.634	664.06	0.00	664.06
<b>Fund: 2018-2 BRF (133533650)</b>												
			Subtotal	1,795,000.00	1,521,717.94	1,849,708.25			1.617	8,225.65	-2,009.69	6,215.96
<b>Fund: 2018-3 BRF (133533750)</b>												
			Subtotal	4,100,000.00	3,000,000.00	4,100,869.19			0.406	3,459.17	-26.64	3,432.53
<b>Fund: 2018-4 BRF (133533850)</b>												
			Subtotal	5,663,000.00	3,726,000.00	5,663,869.19			0.472	5,354.45	-26.64	5,327.81
<b>Fund: 2019-1 BRF (133533950)</b>												
			Subtotal	3,155,000.00	2,230,000.00	3,155,869.19			0.363	2,418.76	-26.64	2,392.12
<b>Fund: 2019-2 BRF (133574150)</b>												
			Subtotal	7,337,000.00	3,874,000.00	7,337,869.19			0.471	5,456.95	-26.64	5,430.31
<b>Fund: 2019-3 BRF (133574250)</b>												
			Subtotal	3,290,000.00	3,288,219.10	3,288,250.35			1.350	10,912.51	31.25	10,943.76
<b>Fund: 2019-4 BRF (133574350)</b>												
			Subtotal	8,680,000.00	4,660,000.00	8,680,869.19			0.476	6,670.77	-26.64	6,644.13
<b>Fund: 2020-1 BRF (133574450)</b>												
			Subtotal	3,500,000.00	3,495,844.56	3,495,917.48			2.546	21,875.00	72.92	21,947.92
<b>Fund: 2020-2 BRF (133575050)</b>												

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

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings		
									Annualized Yield	Interest Earned	Amortization Accretion
			Subtotal	21,465,000.00	10,365,000.00	21,479,236.38		0.493	20,730.83	-266.39	20,464.44
<b>Fund: 2020-3 BRF (133575150)</b>											
			Subtotal	1,395,000.00	1,395,000.00	1,395,000.00		0.380	1,307.82	0.00	1,307.82
<b>Fund: 2020-4 BRF (133575250)</b>											
			Subtotal	2,650,000.00	2,650,000.00	2,650,000.00		0.452	2,953.13	0.00	2,953.13
			Total	107,720,000.00	74,541,935.41	107,955,059.92		0.619	140,923.56	-8,440.73	132,482.83



**2013 Res BRF Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**July 1, 2020 - March 31, 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
<b>Fund: 2013-1 BRF (133532150)</b>												
			Subtotal	6,805,000.00	6,946,196.58	6,860,577.44			0.689	38,650.22	-4,889.90	33,760.32
<b>Fund: 2013-2 BRF (133532250)</b>												
			Subtotal	3,700,000.00	3,750,000.00	3,700,000.00			0.508	12,248.55	0.00	12,248.55
<b>Fund: 2014-1 BRF (133532350)</b>												
			Subtotal	4,475,000.00	4,448,660.22	4,475,869.19			0.423	11,075.64	983.54	12,059.18
<b>Fund: 2014-2 BRF (133532450)</b>												
			Subtotal	4,025,000.00	4,154,017.19	4,079,708.25			1.042	30,773.71	-5,486.10	25,287.61
<b>Fund: 2015-1 BRF (133532650)</b>												
			Subtotal	2,955,000.00	2,996,196.13	2,955,000.00			0.480	8,805.92	606.11	9,412.03
<b>Fund: 2015-2 BRF (133532750)</b>												
			Subtotal	4,270,000.00	4,346,626.73	4,270,869.19			0.388	9,749.66	1,008.79	10,758.45
<b>Fund: 2016-1 BRF (133532850)</b>												
			Subtotal	8,880,000.00	9,618,985.50	8,880,869.19			0.350	18,392.02	2,277.26	20,669.28
<b>Fund: 2016-2 BRF (133532950)</b>												
			Subtotal	1,730,000.00	1,784,139.19	1,730,000.00			0.207	1,675.51	649.04	2,324.55
<b>Fund: 2016-3 BRF (133533050)</b>												
			Subtotal	1,005,000.00	1,009,564.57	1,005,000.00			0.418	2,541.35	328.31	2,869.66
<b>Fund: 2017-1 BRF (133533150)</b>												
			Subtotal	1,420,000.00	1,585,134.42	1,474,708.25			1.702	24,201.44	-5,574.49	18,626.95

2013 Res BRF Summary  
Interest Earnings  
July 1, 2020 - March 31, 2021

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
<b>Fund: 2017-2 BRF (133533250)</b>												
			Subtotal	2,965,000.00	2,930,095.65	2,965,000.00			0.412	7,273.07	681.87	7,954.94
<b>Fund: 2017-3 BRF (133533350)</b>												
			Subtotal	950,000.00	923,832.53	950,000.00			0.548	2,854.10	126.27	2,980.37
<b>Fund: 2017-4 BRF (133533450)</b>												
			Subtotal	1,085,000.00	1,124,598.07	1,085,000.00			0.406	2,655.56	303.05	2,958.61
<b>Fund: 2018-1 BRF (133533550)</b>												
			Subtotal	425,000.00	412,832.53	425,000.00			0.456	903.20	126.27	1,029.47
<b>Fund: 2018-2 BRF (133533650)</b>												
			Subtotal	1,795,000.00	1,850,268.40	1,849,708.25			1.588	25,646.75	-5,675.51	19,971.24
<b>Fund: 2018-3 BRF (133533750)</b>												
			Subtotal	4,100,000.00	4,111,564.57	4,100,869.19			0.474	12,422.64	301.67	12,724.31
<b>Fund: 2018-4 BRF (133533850)</b>												
			Subtotal	5,663,000.00	6,477,526.25	5,663,869.19			0.570	20,318.61	1,084.55	21,403.16
<b>Fund: 2019-1 BRF (133533950)</b>												
			Subtotal	3,155,000.00	3,503,894.69	3,155,869.19			0.397	8,002.29	806.75	8,809.04
<b>Fund: 2019-2 BRF (133574150)</b>												
			Subtotal	7,337,000.00	7,381,258.29	7,337,869.19			0.633	24,834.69	1,286.60	26,121.29
<b>Fund: 2019-3 BRF (133574250)</b>												
			Subtotal	3,290,000.00	3,249,005.88	3,288,250.35			1.422	33,872.25	207.39	34,079.64
<b>Fund: 2019-4 BRF (133574350)</b>												
			Subtotal	8,680,000.00	9,032,688.89	8,680,869.19			0.611	29,901.23	1,718.61	31,619.84
<b>Fund: 2020-1 BRF (133574450)</b>												
			Subtotal	3,500,000.00	3,495,698.73	3,495,917.48			2.509	65,625.00	218.75	65,843.75
<b>Fund: 2020-2 BRF (133575050)</b>												

**2013 Res BRF Summary**  
**Interest Earnings**  
**July 1, 2020 - March 31, 2021**

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings			
									Annualized Yield	Interest Earned	Amortization Accretion	Adjusted Interest Earnings
			<b>Subtotal</b>	21,465,000.00	25,799,262.73	21,479,236.38			0.361	49,824.63	6,145.22	55,969.85
<b>Fund: 2020-3 BRF (133575150)</b>												
			<b>Subtotal</b>	1,395,000.00	0.00	1,395,000.00			0.375	3,153.29	0.00	3,153.29
<b>Fund: 2020-4 BRF (133575250)</b>												
			<b>Subtotal</b>	2,650,000.00	0.00	2,650,000.00			0.442	3,384.20	0.00	3,384.20
			<b>Total</b>	107,720,000.00	110,932,047.74	107,955,059.92			0.629	448,785.53	-2,765.95	446,019.58



**2013 Res BRF Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2020 - March 31, 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	
<b>Fund: 2013-1 BRF (133532150)</b>													
			Subtotal	6,805,000.00	1,837,747.02	6,860,577.44			0.830	52,362.48	-6,845.67	45,516.81	
<b>Fund: 2013-2 BRF (133532250)</b>													
			Subtotal	3,700,000.00	3,060,000.00	3,700,000.00			0.816	26,133.38	0.00	26,133.38	
<b>Fund: 2014-1 BRF (133532350)</b>													
			Subtotal	4,475,000.00	800,000.00	4,475,869.19			0.524	15,212.73	1,030.43	16,243.16	
<b>Fund: 2014-2 BRF (133532450)</b>													
			Subtotal	4,025,000.00	1,923,747.02	4,079,708.25			1.259	44,742.86	-7,470.60	37,272.26	
<b>Fund: 2015-1 BRF (133532650)</b>													
			Subtotal	2,955,000.00	295,000.00	2,955,000.00			0.534	10,507.26	634.24	11,141.50	
<b>Fund: 2015-2 BRF (133532750)</b>													
			Subtotal	4,270,000.00	628,000.00	4,270,869.19			0.469	12,943.66	1,056.85	14,000.51	
<b>Fund: 2016-1 BRF (133532850)</b>													
			Subtotal	8,880,000.00	326,000.00	8,880,869.19			0.371	20,509.11	2,382.76	22,891.87	
<b>Fund: 2016-2 BRF (133532950)</b>													
			Subtotal	1,730,000.00	0.00	1,730,000.00			0.208	1,718.02	679.16	2,397.18	
<b>Fund: 2016-3 BRF (133533050)</b>													
			Subtotal	1,005,000.00	130,000.00	1,005,000.00			0.489	3,221.98	343.55	3,565.53	
<b>Fund: 2017-1 BRF (133533150)</b>													
			Subtotal	1,420,000.00	687,747.02	1,474,708.25			1.937	32,351.44	-7,563.09	24,788.35	

2013 Res BRF Summary  
Interest Earnings  
April 1, 2020 - March 31, 2021

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
<b>Fund: 2017-2 BRF (133533250)</b>												
			Subtotal	2,965,000.00	291,000.00	2,965,000.00			0.465	8,866.56	713.52	9,580.08
<b>Fund: 2017-3 BRF (133533350)</b>												
			Subtotal	950,000.00	274,000.00	950,000.00			0.694	4,256.18	132.13	4,388.31
<b>Fund: 2017-4 BRF (133533450)</b>												
			Subtotal	1,085,000.00	125,000.00	1,085,000.00			0.470	3,326.59	317.12	3,643.71
<b>Fund: 2018-1 BRF (133533550)</b>												
			Subtotal	425,000.00	163,000.00	425,000.00			0.667	1,667.26	132.13	1,799.39
<b>Fund: 2018-2 BRF (133533650)</b>												
			Subtotal	1,795,000.00	712,747.02	1,849,708.25			1.809	33,948.58	-7,668.80	26,279.78
<b>Fund: 2018-3 BRF (133533750)</b>												
			Subtotal	4,100,000.00	142,000.00	4,100,869.19			0.498	14,221.11	316.91	14,538.02
<b>Fund: 2018-4 BRF (133533850)</b>												
			Subtotal	5,663,000.00	1,667,000.00	5,663,869.19			0.705	29,045.10	1,136.13	30,181.23
<b>Fund: 2019-1 BRF (133533950)</b>												
			Subtotal	3,155,000.00	355,000.00	3,155,869.19			0.456	9,894.67	845.44	10,740.11
<b>Fund: 2019-2 BRF (133574150)</b>												
			Subtotal	7,337,000.00	2,415,000.00	7,337,869.19			0.802	37,183.76	1,347.56	38,531.32
<b>Fund: 2019-3 BRF (133574250)</b>												
			Subtotal	3,290,000.00	1,498,125.35	3,288,250.35			1.538	43,806.78	243.92	44,050.70
<b>Fund: 2019-4 BRF (133574350)</b>												
			Subtotal	8,680,000.00	2,605,000.00	8,680,869.19			0.761	43,333.26	1,799.50	45,132.76
<b>Fund: 2020-1 BRF (133574450)</b>												
			Subtotal	3,500,000.00	3,495,625.81	3,495,917.48			2.511	87,500.00	291.67	87,791.67
<b>Fund: 2020-2 BRF (133575050)</b>												

2013 Res BRF Summary  
Interest Earnings  
April 1, 2020 - March 31, 2021

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings		
									Annualized Yield	Interest Earned	Amortization Accretion
			Subtotal	21,465,000.00	0.00	21,479,236.38		0.379	54,870.53	6,434.77	61,305.30
<b>Fund: 2020-3 BRF (133575150)</b>											
			Subtotal	1,395,000.00	0.00	1,395,000.00		0.375	3,153.29	0.00	3,153.29
<b>Fund: 2020-4 BRF (133575250)</b>											
			Subtotal	2,650,000.00	0.00	2,650,000.00		0.442	3,384.20	0.00	3,384.20
			Total	107,720,000.00	23,431,739.24	107,955,059.92		0.747	598,160.79	-9,710.37	588,450.42



**2013 Res BRF Summary**  
**Interest Earnings**  
**Sorted by Fund - Fund**  
**April 1, 2019 - March 31, 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
<b>Fund: 2013-1 BRF (133532150)</b>												
			Subtotal	6,805,000.00	0.00	6,860,577.44			0.994	69,878.55	-10,195.15	59,683.40
<b>Fund: 2013-2 BRF (133532250)</b>												
			Subtotal	3,700,000.00	0.00	3,700,000.00			0.972	36,996.17	0.00	36,996.17
<b>Fund: 2014-1 BRF (133532350)</b>												
			Subtotal	4,475,000.00	0.00	4,475,869.19			0.618	19,431.81	1,030.43	20,462.24
<b>Fund: 2014-2 BRF (133532450)</b>												
			Subtotal	4,025,000.00	0.00	4,079,708.25			1.484	62,545.60	-10,820.08	51,725.52
<b>Fund: 2015-1 BRF (133532650)</b>												
			Subtotal	2,955,000.00	0.00	2,955,000.00			0.594	12,262.84	634.24	12,897.08
<b>Fund: 2015-2 BRF (133532750)</b>												
			Subtotal	4,270,000.00	0.00	4,270,869.19			0.544	16,034.54	1,056.85	17,091.39
<b>Fund: 2016-1 BRF (133532850)</b>												
			Subtotal	8,880,000.00	0.00	8,880,869.19			0.391	22,054.54	2,382.76	24,437.30
<b>Fund: 2016-2 BRF (133532950)</b>												
			Subtotal	1,730,000.00	0.00	1,730,000.00			0.208	1,718.02	679.16	2,397.18
<b>Fund: 2016-3 BRF (133533050)</b>												
			Subtotal	1,005,000.00	0.00	1,005,000.00			0.566	3,995.62	343.55	4,339.17
<b>Fund: 2017-1 BRF (133533150)</b>												
			Subtotal	1,420,000.00	0.00	1,474,708.25			2.229	45,595.33	-10,912.57	34,682.76

2013 Res BRF Summary  
Interest Earnings  
April 1, 2019 - March 31, 2021

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
<b>Fund: 2017-2 BRF (133533250)</b>												
			Subtotal	2,965,000.00	0.00	2,965,000.00			0.518	10,326.36	713.52	11,039.88
<b>Fund: 2017-3 BRF (133533350)</b>												
			Subtotal	950,000.00	0.00	950,000.00			0.815	5,566.34	132.13	5,698.47
<b>Fund: 2017-4 BRF (133533450)</b>												
			Subtotal	1,085,000.00	0.00	1,085,000.00			0.541	4,070.48	317.12	4,387.60
<b>Fund: 2018-1 BRF (133533550)</b>												
			Subtotal	425,000.00	0.00	425,000.00			0.800	2,295.49	132.13	2,427.62
<b>Fund: 2018-2 BRF (133533650)</b>												
			Subtotal	1,795,000.00	0.00	1,849,708.25			2.092	47,341.25	-11,018.28	36,322.97
<b>Fund: 2018-3 BRF (133533750)</b>												
			Subtotal	4,100,000.00	0.00	4,100,869.19			0.512	14,768.40	316.91	15,085.31
<b>Fund: 2018-4 BRF (133533850)</b>												
			Subtotal	5,663,000.00	0.00	5,663,869.19			0.820	37,410.45	1,136.13	38,546.58
<b>Fund: 2019-1 BRF (133533950)</b>												
			Subtotal	3,155,000.00	0.00	3,155,869.19			0.517	11,808.11	845.44	12,653.55
<b>Fund: 2019-2 BRF (133574150)</b>												
			Subtotal	7,337,000.00	0.00	7,337,869.19			0.995	57,211.37	1,394.54	58,605.91
<b>Fund: 2019-3 BRF (133574250)</b>												
			Subtotal	3,290,000.00	0.00	3,288,250.35			1.537	43,910.95	244.27	44,155.22
<b>Fund: 2019-4 BRF (133574350)</b>												
			Subtotal	8,680,000.00	0.00	8,680,869.19			0.891	57,250.77	1,799.50	59,050.27
<b>Fund: 2020-1 BRF (133574450)</b>												
			Subtotal	3,500,000.00	0.00	3,495,917.48			2.505	87,743.06	292.48	88,035.54
<b>Fund: 2020-2 BRF (133575050)</b>												

2013 Res BRF Summary  
Interest Earnings  
April 1, 2019 - March 31, 2021

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Current Rate	Adjusted Interest Earnings		
									Annualized Yield	Interest Earned	Amortization Accretion
			Subtotal	21,465,000.00	0.00	21,479,236.38		0.379	54,870.53	6,434.77	61,305.30
<b>Fund: 2020-3 BRF (133575150)</b>											
			Subtotal	1,395,000.00	0.00	1,395,000.00		0.375	3,153.29	0.00	3,153.29
<b>Fund: 2020-4 BRF (133575250)</b>											
			Subtotal	2,650,000.00	0.00	2,650,000.00		0.442	3,384.20	0.00	3,384.20
			Total	107,720,000.00	0.00	107,955,059.92		0.843	731,624.07	-23,060.15	708,563.92



**2013 Res BRF merged  
Purchases Report  
Sorted by Security ID - Fund  
January 1, 2021 - March 31, 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
<b>3130AL7A6</b>													
3130AL7A6	31660	131845	FAC	FHLB	1,000,000.00	02/25/2021	08/25 - 02/25	1,000,000.00		1.000	02/25/2022	1.000	1,000,000.00
3130AL7A6	31661	131925	FAC	FHLB	1,000,000.00	02/25/2021	08/25 - 02/25	1,000,000.00		1.000	02/25/2022		1,000,000.00
3130AL7A6	31662	131945	FAC	FHLB	1,500,000.00	02/25/2021	08/25 - 02/25	1,500,000.00		1.000	02/25/2022		1,500,000.00
3130AL7A6	31663	132025	FAC	FHLB	1,500,000.00	02/25/2021	08/25 - 02/25	1,500,000.00		1.000	02/25/2022		1,500,000.00
			<b>Subtotal</b>		<b>5,000,000.00</b>			<b>5,000,000.00</b>	<b>0.00</b>				<b>5,000,000.00</b>
<b>3130ALJ70</b>													
3130ALJ70	31665	131315	FAC	FHLB	125,000.00	03/12/2021	09/12 - 03/12	125,000.00		0.400	04/12/2021	0.399	125,000.00
3130ALJ70	31666	131325	FAC	FHLB	250,000.00	03/12/2021	09/12 - 03/12	250,000.00		0.400	04/12/2021		250,000.00
3130ALJ70	31667	131415	FAC	FHLB	350,000.00	03/12/2021	09/12 - 03/12	350,000.00		0.400	04/12/2021		350,000.00
3130ALJ70	31668	131425	FAC	FHLB	300,000.00	03/12/2021	09/12 - 03/12	300,000.00		0.400	04/12/2021		300,000.00
3130ALJ70	31670	131515	FAC	FHLB	400,000.00	03/12/2021	09/12 - 03/12	400,000.00		0.400	04/12/2021		400,000.00
3130ALJ70	31671	131525	FAC	FHLB	400,000.00	03/12/2021	09/12 - 03/12	400,000.00		0.400	04/12/2021		400,000.00
3130ALJ70	31672	131615	FAC	FHLB	500,000.00	03/12/2021	09/12 - 03/12	500,000.00		0.400	04/12/2021		500,000.00
3130ALJ70	31673	131625	FAC	FHLB	250,000.00	03/12/2021	09/12 - 03/12	250,000.00		0.400	04/12/2021		250,000.00
3130ALJ70	31674	131725	FAC	FHLB	300,000.00	03/12/2021	09/12 - 03/12	300,000.00		0.400	04/12/2021		300,000.00
3130ALJ70	31675	131735	FAC	FHLB	150,000.00	03/12/2021	09/12 - 03/12	150,000.00		0.400	04/12/2021		150,000.00
3130ALJ70	31676	131745	FAC	FHLB	150,000.00	03/12/2021	09/12 - 03/12	150,000.00		0.400	04/12/2021		150,000.00
3130ALJ70	31677	131825	FAC	FHLB	150,000.00	03/12/2021	09/12 - 03/12	150,000.00		0.400	04/12/2021		150,000.00
3130ALJ70	31678	131835	FAC	FHLB	300,000.00	03/12/2021	09/12 - 03/12	300,000.00		0.400	04/12/2021		300,000.00
3130ALJ70	31679	131845	FAC	FHLB	500,000.00	03/12/2021	09/12 - 03/12	500,000.00		0.400	04/12/2021		500,000.00
3130ALJ70	31680	131915	FAC	FHLB	375,000.00	03/12/2021	09/12 - 03/12	375,000.00		0.400	04/12/2021		375,000.00
			<b>Subtotal</b>		<b>4,500,000.00</b>			<b>4,500,000.00</b>	<b>0.00</b>				<b>4,500,000.00</b>
<b>3130ALQ56</b>													
3130ALQ56	31708	131615	FAC	FHLB	1,000,000.00	03/29/2021	09/29 - 03/29	1,000,000.00		0.330	06/29/2021		1,000,000.00
3130ALQ56	31709	131925	FAC	FHLB	1,000,000.00	03/29/2021	09/29 - 03/29	1,000,000.00		0.330	06/29/2021		1,000,000.00
3130ALQ56	31710	131945	FAC	FHLB	1,000,000.00	03/29/2021	09/29 - 03/29	1,000,000.00		0.330	06/29/2021		1,000,000.00
3130ALQ56	31711	132025	FAC	FHLB	1,000,000.00	03/29/2021	09/29 - 03/29	1,000,000.00		0.330	06/29/2021		1,000,000.00
			<b>Subtotal</b>		<b>4,000,000.00</b>			<b>4,000,000.00</b>	<b>0.00</b>				<b>4,000,000.00</b>
<b>3130ALQU1</b>													
3130ALQU1	31713	131615	FAC	FHLB	1,000,000.00	03/30/2021	09/30 - 03/31	1,000,000.00		0.520	09/30/2021		1,000,000.00
3130ALQU1	31714	131925	FAC	FHLB	1,000,000.00	03/30/2021	09/30 - 03/31	1,000,000.00		0.520	09/30/2021		1,000,000.00
3130ALQU1	31715	131945	FAC	FHLB	1,000,000.00	03/30/2021	09/30 - 03/31	1,000,000.00		0.520	09/30/2021		1,000,000.00

**2013 Res BRF merged  
Purchases Report  
January 1, 2021 - March 31, 2021**

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
<b>3130ALQU1</b>													
3130ALQU1	31716	132025	FAC	FHLB	1,000,000.00	03/30/2021	09/30 - 03/31	1,000,000.00		0.520	09/30/2021		1,000,000.00
			<b>Subtotal</b>		<b>4,000,000.00</b>			<b>4,000,000.00</b>	<b>0.00</b>				<b>4,000,000.00</b>
<b>3130ALUG7</b>													
3130ALUG7	31717	131315	FAC	FHLB	1,000,000.00	03/30/2021	09/30 - 03/31	1,000,000.00		0.500	09/30/2021	0.500	1,000,000.00
3130ALUG7	31718	131325	FAC	FHLB	200,000.00	03/30/2021	09/30 - 03/31	200,000.00		0.500	09/30/2021		200,000.00
3130ALUG7	31719	131415	FAC	FHLB	700,000.00	03/30/2021	09/30 - 03/31	700,000.00		0.500	09/30/2021		700,000.00
3130ALUG7	31720	131425	FAC	FHLB	400,000.00	03/30/2021	09/30 - 03/31	400,000.00		0.500	09/30/2021		400,000.00
3130ALUG7	31722	131515	FAC	FHLB	700,000.00	03/30/2021	09/30 - 03/31	700,000.00		0.500	09/30/2021		700,000.00
3130ALUG7	31723	131525	FAC	FHLB	700,000.00	03/30/2021	09/30 - 03/31	700,000.00		0.500	09/30/2021		700,000.00
3130ALUG7	31724	131615	FAC	FHLB	1,000,000.00	03/30/2021	09/30 - 03/31	1,000,000.00		0.500	09/30/2021		1,000,000.00
3130ALUG7	31725	131625	FAC	FHLB	200,000.00	03/30/2021	09/30 - 03/31	200,000.00		0.500	09/30/2021		200,000.00
3130ALUG7	31726	131635	FAC	FHLB	200,000.00	03/30/2021	09/30 - 03/31	200,000.00		0.500	09/30/2021		200,000.00
3130ALUG7	31727	131725	FAC	FHLB	600,000.00	03/30/2021	09/30 - 03/31	600,000.00		0.500	09/30/2021		600,000.00
3130ALUG7	31728	131735	FAC	FHLB	200,000.00	03/30/2021	09/30 - 03/31	200,000.00		0.500	09/30/2021		200,000.00
3130ALUG7	31729	131745	FAC	FHLB	200,000.00	03/30/2021	09/30 - 03/31	200,000.00		0.500	09/30/2021		200,000.00
3130ALUG7	31730	131825	FAC	FHLB	300,000.00	03/30/2021	09/30 - 03/31	300,000.00		0.500	09/30/2021		300,000.00
3130ALUG7	31731	131835	FAC	FHLB	300,000.00	03/30/2021	09/30 - 03/31	300,000.00		0.500	09/30/2021		300,000.00
3130ALUG7	31732	131845	FAC	FHLB	300,000.00	03/30/2021	09/30 - 03/31	300,000.00		0.500	09/30/2021		300,000.00
3130ALUG7	31733	131915	FAC	FHLB	300,000.00	03/30/2021	09/30 - 03/31	300,000.00		0.500	09/30/2021		300,000.00
3130ALUG7	31734	131925	FAC	FHLB	400,000.00	03/30/2021	09/30 - 03/31	400,000.00		0.500	09/30/2021		400,000.00
3130ALUG7	31735	131945	FAC	FHLB	600,000.00	03/30/2021	09/30 - 03/31	600,000.00		0.500	09/30/2021		600,000.00
3130ALUG7	31736	132025	FAC	FHLB	1,000,000.00	03/30/2021	09/30 - 03/31	1,000,000.00		0.500	09/30/2021		1,000,000.00
			<b>Subtotal</b>		<b>9,300,000.00</b>			<b>9,300,000.00</b>	<b>0.00</b>				<b>9,300,000.00</b>
<b>3134GWBB1</b>													
3134GWBB1	31626	132025	FAC	FHLMC	1,900,000.00	02/03/2021	07/21 - 01/21	1,900,000.00	633.33	1.000	01/21/2022	1.000	1,900,633.33
			<b>Subtotal</b>		<b>1,900,000.00</b>			<b>1,900,000.00</b>	<b>633.33</b>				<b>1,900,633.33</b>
<b>3134GWTL0</b>													
3134GWTL0	31615	131315	FAC	FHLMC	500,000.00	01/27/2021	03/28 - 09/28	500,400.00	495.83	0.300	09/28/2021	0.180	500,869.19
3134GWTL0	31616	131415	FAC	FHLMC	500,000.00	01/27/2021	03/28 - 09/28	500,400.00	495.83	0.300	09/28/2021		500,869.19
3134GWTL0	31618	131525	FAC	FHLMC	500,000.00	01/27/2021	03/28 - 09/28	500,400.00	495.83	0.300	09/28/2021		500,869.19
3134GWTL0	31619	131615	FAC	FHLMC	500,000.00	01/27/2021	03/28 - 09/28	500,400.00	495.83	0.300	09/28/2021		500,869.19
3134GWTL0	31620	131835	FAC	FHLMC	500,000.00	01/27/2021	03/28 - 09/28	500,400.00	495.83	0.300	09/28/2021		500,869.19
3134GWTL0	31621	131845	FAC	FHLMC	500,000.00	01/27/2021	03/28 - 09/28	500,400.00	495.83	0.300	09/28/2021		500,869.19
3134GWTL0	31622	131915	FAC	FHLMC	500,000.00	01/27/2021	03/28 - 09/28	500,400.00	495.83	0.300	09/28/2021		500,869.19
3134GWTL0	31623	131925	FAC	FHLMC	500,000.00	01/27/2021	03/28 - 09/28	500,400.00	495.83	0.300	09/28/2021		500,869.19
3134GWTL0	31624	131945	FAC	FHLMC	500,000.00	01/27/2021	03/28 - 09/28	500,400.00	495.83	0.300	09/28/2021		500,869.19

2013 Res BRF merged  
Purchases Report  
January 1, 2021 - March 31, 2021

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
<b>3134GWTLO</b>													
3134GWTLO	31625	132025	FAC	FHLMC	5,000,000.00	01/27/2021	03/28 - 09/28	5,004,000.00	4,958.33	0.300	09/28/2021		5,008,691.94
				<b>Subtotal</b>	<b>9,500,000.00</b>			<b>9,507,600.00</b>	<b>9,420.80</b>				<b>9,516,514.65</b>
<b>3134GWXV3</b>													
3134GWXV3	31627	132025	FAC	FHLMC	1,700,000.00	02/03/2021	04/19 - 10/19	1,700,000.00	4,911.11	1.000	04/19/2021	0.997	1,704,911.11
				<b>Subtotal</b>	<b>1,700,000.00</b>			<b>1,700,000.00</b>	<b>4,911.11</b>				<b>1,704,911.11</b>
				<b>Total Purchases</b>	<b>39,900,000.00</b>			<b>39,907,600.00</b>	<b>14,965.24</b>				<b>39,922,059.09</b>



**2013 Res BRF merged  
Sales/Call Report  
Sorted by Maturity Date - Fund  
January 1, 2021 - March 31, 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
<b>06/30/2023</b>												
3134GVV21	31181	131315	FHLMC FAC	06/30/202	03/30/202 06/30/202	375,000.00	0.450	375,000.00	375,000.00	0.00	375,000.00	0.00
3134GVV21	31182	131415	FHLMC FAC	06/30/202	03/30/202 06/30/202	325,000.00	0.450	325,000.00	325,000.00	0.00	325,000.00	0.00
3134GVV21	31183	131425	FHLMC FAC	06/30/202	03/30/202 06/30/202	175,000.00	0.450	175,000.00	175,000.00	0.00	175,000.00	0.00
3134GVV21	31185	131515	FHLMC FAC	06/30/202	03/30/202 06/30/202	350,000.00	0.450	350,000.00	350,000.00	0.00	350,000.00	0.00
3134GVV21	31186	131525	FHLMC FAC	06/30/202	03/30/202 06/30/202	335,000.00	0.450	335,000.00	335,000.00	0.00	335,000.00	0.00
3134GVV21	31187	131615	FHLMC FAC	06/30/202	03/30/202 06/30/202	750,000.00	0.450	750,000.00	750,000.00	0.00	750,000.00	0.00
3134GVV21	31188	131635	FHLMC FAC	06/30/202	03/30/202 06/30/202	115,000.00	0.450	115,000.00	115,000.00	0.00	115,000.00	0.00
3134GVV21	31189	131725	FHLMC FAC	06/30/202	03/30/202 06/30/202	225,000.00	0.450	225,000.00	225,000.00	0.00	225,000.00	0.00
3134GVV21	31190	131745	FHLMC FAC	06/30/202	03/30/202 06/30/202	100,000.00	0.450	100,000.00	100,000.00	0.00	100,000.00	0.00
3134GVV21	31191	131825	FHLMC FAC	06/30/202	03/30/202 06/30/202	120,000.00	0.450	120,000.00	120,000.00	0.00	120,000.00	0.00
3134GVV21	31192	131845	FHLMC FAC	06/30/202	03/30/202 06/30/202	363,000.00	0.450	363,000.00	363,000.00	0.00	363,000.00	0.00
3134GVV21	31193	131915	FHLMC FAC	06/30/202	03/30/202 06/30/202	250,000.00	0.450	250,000.00	250,000.00	0.00	250,000.00	0.00
3134GVV21	31194	131925	FHLMC FAC	06/30/202	03/30/202 06/30/202	437,000.00	0.450	437,000.00	437,000.00	0.00	437,000.00	0.00
3134GVV21	31195	131945	FHLMC FAC	06/30/202	03/30/202 06/30/202	580,000.00	0.450	580,000.00	580,000.00	0.00	580,000.00	0.00
3134GVV21	31196	132025	FHLMC FAC	06/30/202	03/30/202 06/30/202	2,000,000.00	0.450	2,000,000.00	2,000,000.00	0.00	2,000,000.00	0.00
<b>Subtotal</b>						<b>6,500,000.00</b>		<b>6,500,000.00</b>	<b>6,500,000.00</b>	<b>0.00</b>	<b>6,500,000.00</b>	<b>0.00</b>
<b>Total Sales</b>						<b>6,500,000.00</b>		<b>6,500,000.00</b>	<b>6,500,000.00</b>	<b>0.00</b>	<b>6,500,000.00</b>	<b>0.00</b>



**2013 Res BRF merged  
Maturity Report  
Sorted by Maturity Date**  
Amounts due during January 1, 2021 - March 31, 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
313385AD8	31202	131315	AFD	FHLB	1,000.00	01/04/2021	06/26/2020	0.130	1,000.00	0.00	1,000.00	0.00
<b>Total Maturities</b>					<b>1,000.00</b>				<b>1,000.00</b>	<b>0.00</b>	<b>1,000.00</b>	<b>0.00</b>

## **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, 2020

<b><i>Resolution / Bond Issue</i></b>	<b><i>Arbitrage Rebate Liability</i></b>
<b><u>1985 Res</u></b>	
2011-1	23,041.44
2012-1	-
2012-2	-
<b>Sub-total</b>	<b>23,041.44</b>
<b><u>2009 Res</u></b>	
2011-A	-
2011-C	-
2015-A	-
<b>Sub-total</b>	<b>-</b>
<b><u>2013 Res</u></b>	
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	-
<b>Sub-total</b>	<b>-</b>
<b>TOTALS</b>	<b>23,041.44</b>