

## AGENDA REPORT

TO: Jestin D. Johnson

City Administrator

**FROM:** Erin Roseman

Director of Finance

SUBJECT:

Cash Management Informational

Report For the Quarter Ended

September 30, 2023

**DATE:** October 16<sup>th</sup>, 2023

City Administrator Approval

Date: Oct 30, 2023

## **RECOMMENDATION**

Staff Recommends That The City Council Receive The Informational Cash Management Report For The Quarter Ended September 30, 2023.

#### **EXECUTIVE SUMMARY**

As a continued best practice and in accordance with the City's Investment Policy, the Finance Department submits a quarterly informational cash management report to the City Council. For the quarter ending September 30, 2023, the City's Operating Pool Portfolio had a balance of \$1.97 billion and vielded 4.19 percent, while the Successor Agency's Portfolio had a balance of \$16.17 million and yielded 5.30 percent.

#### BACKGROUND / LEGISLATIVE HISTORY

The Cash Management Report summarizes the characteristics of the investment portfolios for the quarter. The City and Successor Agency's Portfolio composition includes safety, creditworthiness, liquidity, and diversity. As of September 30, 2023, the portfolios comply with the Investment Policy of the City for Fiscal Year (FY) 2023-24. The portfolios' credit quality remains high and well within Investment Policy parameters. Liquidity remains sufficient to meet projected cash flow needs for the next six months.

Provided in Attachment A are each portfolio's current market value and yield as of September 30, 2023, as well as comparisons to other market benchmarks. This report confirms that no leverage (use of debt to supplement investments) was utilized nor were derivatives (such as interest rate swaps, futures, or options) held during the reporting period. Also included are reviews of key economic factors that may affect the portfolio's potential investment results.

Date: November 14, 2023

## **ANALYSIS AND POLICY ALTERNATIVES**

#### Cash Position

The City's Operating Pool Portfolio balances decreased from \$2.17 billion as of June 30, 2023, to \$1.97 billion as of September 30, 2023. This net balance decrease was mainly due to the following estimates: receipt of \$6.59 million in business tax revenues, receipt of \$25.17 million in property tax revenues, offset by debt service payments of approximately \$73.63 million. The remaining balance decrease of approximately \$156.66 million is due to receipt of other revenues, such as Sales Tax offset by operational expenses such as payroll and vendor payments.

The Successor Agency's portfolio decreased from a balance of \$23.96 million as of June 30, 2023, to a balance of \$16.17 million as of September 30, 2023. The portfolio decreased due to bond excess proceed transfer payments of \$10.64 million per the bond expenditure agreement, and other vendor payments.

#### Yield Comparison

The effective rate of return on total assets in the City's Operating Pool Portfolio for the month ending September 30, 2023, was 4.19 percent. The effective rate of return on total assets in the Successor Agency's Portfolio for the month ending September 30, 2023, was 5.30 percent. The yields are different between the City and Successor Portfolios because the Successor Portfolio has a lower fund balance and a shorter investment horizon due to cash flow needs. The City Portfolio has a more stable long-term investment horizon, allowing for longer-term securities that typically have higher yields. Note that the current yield curve currently is relatively inverted, and short-term securities are yielding higher returns than long term securities.

The City Portfolio underperformed the one-year government agencies benchmark, which had a yield of 5.33 percent, as the 1-year government agency yield has already priced in future interest rate expectations, and City Portfolio slightly outperformed the Local Agency Investment Fund (LAIF), which had a yield of 3.53 percent.

The performance comparison to LAIF, should be considered in context of LAIF's historical tendency to lag market changes in both rising and falling interest rate environments. Moreover, the City does not actively sell securities in the portfolio to take advantage of cyclical swings in the market, which could result in the loss of principal. Rather, the primary investment objective of the City for the portfolio is to maximize safety, liquidity, and return in that respective order.

#### **FISCAL IMPACT**

There are no budget implications associated with this informational report.

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Date: November 14, 2023

#### PUBLIC OUTREACH / INTEREST

This item did not require any additional public outreach other than posting on the City's website.

#### **COORDINATION**

This report was prepared by the Finance Department, Treasury Bureau.

## **SUSTAINABLE OPPORTUNITIES**

**Economic**: The Cash Management Report summarizes the characteristics of the investment portfolios for the quarter. The portfolios' credit quality remains high and well within the City's Investment Policy parameters. Liquidity for both portfolios remains sufficient to meet the City's projected needs.

**Environmental**: To the extent that new investment opportunities are found in companies if or when financially prudent that are involved in environmentally positive activities, the City will consider investing in these companies (i.e. Commercial Paper, Medium Term Notes, etc.) if permitted by the City Investment Policy.

Race & Equity: The City has not done analysis for race & equity.

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## **ACTION REQUESTED OF THE CITY COUNCIL**

Staff Recommends That The City Council Receive The Cash Management Report For The Quarter Ended September 30, 2023.

For questions regarding this report, please contact David Jones, Treasury Administrator, at (510) 238-6508.

Respectfully submitted,

Erin Roseman (Oct 30, 2023 12:59 PDT)

ERIN ROSEMAN Director of Finance, Finance Department

Reviewed by: David Jones, Treasury Administrator Treasury Bureau

Max Kumar, Investment & Operations Manager Treasury Bureau

Prepared by: Vivian Woo, Treasury Analyst III Treasury Bureau

Attachments (1):

A: Cash Management Report for the Quarter Ended September 30, 2023

# City of Oakland and Oakland Redevelopment Successor Agency

# City of Oakland, California

Cash Management Report For The Quarter Ended September 30, 2023 Finance Department Bureau of Treasury

> DAVID JONES Treasury Administrator

> > **Investment Staff**

Max Kumar,
Investment & Operations Manager

Vivian Woo, Treasury Analyst III



## CITY OF OAKLAND CASH MANAGEMENT REPORT FOR THE QUARTER ENDED SEPTEMBER 30, 2023

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## **Appendices**

Appendix A - City of Oakland Portfolio Detail for Period Ended September 30, 2023 Appendix B - City of Oakland Redevelopment Successor Agency Portfolio Detail for Period Ended September 30, 2023



# CITY OF OAKLAND AND CITY OF OAKLAND REDEVELOPMENT SUCCESSOR AGENCY CASH MANAGEMENT REPORT FOR THE QUARTER ENDED SEPTEMBER 30, 2023

PREPARED BY THE FINANCE DEPARTMENT BUREAU OF TREASURY

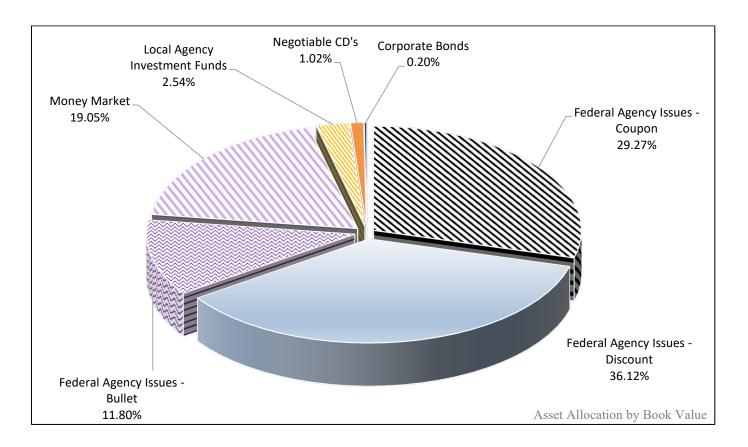
**SEPTEMBER 30, 2023** 



## City Operating Pooled Portfolio Statistics For the month ended September 30, 2023

Average Daily Balance \$1,982,970,714
Total Earning Quarter \$21,268,458
Month End Yield 4.19%
Average Maturity 203 days
Daily Liquidity 21.35%
180 Day Liquidity 72.07%

Investments	Par Value	Market Value	Book Value	% of Portfolio	Max %-In Compliance
Federal Agency Issues - Coupon	576,223,333.33	552,070,925.45	576,134,770.71	29.27	100%- Yes
Federal Agency Issues –Discount	733,000,000.00	723,711,690.60	711,005,034.96	36.12	100%-Yes
Federal Agency Issues -Bullet	232,750,000.00	229,106,984.60	232,300,196.68	11.80	100%-Yes
Money Market	375,000,000.00	375,000,000.00	375,000,000.00	19.05	20%-Yes
Local Agency Investment Funds	49,967,195.03	49,283,031.15	49,967,195.03	2.54	\$75M Max-Yes
Negotiable CD's	20,000,000.00	20,000,020.00	20,000,000.00	1.02	30%-Yes
Corporate Bonds	4,000,000.00	3,856,776.44	3,998,866.46	0.20	40%-Yes
Total \$	1,990,940,528.36	1,953,029,428.24	1,968,406,063.84	100	



As of September 30<sup>th</sup>, 2023, the unaudited total cash and investments managed by the City is \$2.34 billion, with \$1.97 billion in City's Operating Pool, \$326.8 million in City Restricted Trust Funds and \$42.81 million cash held at bank.

# CITY OF OAKLAND AND OAKLAND REDEVELOPMENT SUCCESSOR AGENCY CASH MANAGEMENT REPORT FOR THE QUARTER ENDED SEPTEMBER 30, 2023

#### I. ECONOMIC REVIEW

## MARKET OVERVIEW

Inflation has been the U.S economy's biggest issue since the pandemic as the cost of living is running near its highest levels in 40 years. The Federal Open Market Committee ("FOMC") maintained a 0% interest rate hike in September 2023 after a 0.25% increase in July 2023, bringing the federal funds rate to a range of 5.25%-5.50%, the highest level in the last 22 years. FOMC has approved 4 interest rate increases totaling 1.00 % since January 2023. FOMC is expected to keep the interest rates high, with still a possibility of approving another increase before the year is over until inflation is at policy goal of 2%. The policy is also likely in response to the highest inflation levels in 41 years for consumer prices.

The U.S. economy increased more than expected in the third quarter of 2023. According to the U.S. Department of Commerce, Real Gross Domestic Product (GDP) – the output of goods and services produced by labor – increased at an annual rate of 4.9 percent in the third quarter of 2023. Economists surveyed by Dow Jones expected an increase of 4.7 percent. The Real GDP had increased 2.1 percent in the second quarter of 2023. The increase in real GDP reflected increased contributions from consumer spending, increased inventories, exports, residential investments and government spending.

Job growth was stronger than expected in September. According to the Labor Department, nonfarm payrolls increased by 336,000 for September after increasing by 227,000 and 236,000 for August and July, respectively. The payrolls increase was the best monthly number since January 2023. The unemployment rate for September was 3.8%, compared to the forecast for 3.7%. A strong job market is central to the rates equation. Policymakers feel that a tight labor picture will continue to put upward pressure on wages which then will push prices higher.

U.S. consumer spending increased in third quarter, showing surprising resilience despite rate hikes. The Bureau of Economic Analysis reported that real consumer spending, which accounts for almost 70 percent of the economy, increased 4.0 % in the third quarter, after increasing 0.8 % in the second quarter. Consumer resiliency continues despite higher interest rates and continuing inflation. Furthermore, the core personal consumption expenditures index (PCE index), which the Federal Reserve uses as a key measure of inflation, increased 0.3% for September 2023, in line with Dow Jones estimate of 0.1%, core PCE index had increased 0.1% in August 2023. On a year over year basis, core PCE has increased 3.7% and headline PCE has increased 3.4%, still above FOMC target inflation range of 2%.

The consumer price index, a closely followed inflation gauge, increased 0.4% in September and 3.7% from a year ago, according to the Labor Department. That compared with respective Dow Jones estimates of 0.3% and 3.6%. Excluding volatile food and energy prices, the so-called core CPI increased 0.3% in September and 4.1% on a 12-month basis, both exactly in line with expectations. In keeping with recent trends, shelter costs were the main factor in the inflation increase. The index for shelter, which makes up about one-third of the CPI weighting, accelerated 0.6% for the month and 7.2% from a year ago. On a monthly basis, shelter accounted for more than half the rise in the CPI as reported by the Labor Department.

Retail sales rose 0.7% in September 2023, well above the 0.3% Dow Jones estimate, according to the Commerce Department. On a year-over-basis, sales rose 3.8%. Sales gains were broad-based on the month, with the biggest rise coming at miscellaneous store retailers, which saw an increase of 3% while online sales climbed 1.1%. The retail report is considered an important factor for the Federal Reserve as officials contemplate the future of monetary policy. While markets largely expect the Fed is done raising rates for this cycle, an unexpectedly strong consumer complicates the equation.

The Conference Board's Consumer Confidence index fell for a second consecutive month to 103 in September, just above May's 102.50 reading. Consumers are facing rising gas prices, high interest rates and the return of student loan payments contributed to greater economic uncertainty and dampened consumer confidence. The latest reading reinforces expectations for consumers to pull back on spending in the fourth quarter of this year.

U.S. manufacturing activity continues to contract in September for the 11<sup>th</sup> consecutive month, thought the pace of decline slowed considerably with companies managing outputs appropriately as order softness continues. The Institute of Supply Management (ISM) said its manufacturing index of 49.0 for September 2023, 1.4 percentage points higher than the 47.6 percent recorded in August and the best performance since November 2022. Any number above 50% signals expansion in the manufacturing economy, which accounts for 11.1% of the U.S economy.

U.S. producer prices rose more than expected in September, indicating simmering inflation pressures for the U.S. economy. Markets look at the PPI as a leading indicator for inflation, as it gauges a wide variety of costs for pipeline goods that feed to consumer products. According to the Labor Department, the producer price index (PPI) increased by 0.5% in September 2023, higher than the 0.3 % the Dow Jones estimated. Much of the prices increase came from gasoline, which jumped 5.4%, while food prices posted a 0.9% gain. Energy prices broadly rose 3.3%. Core goods, stripping out food and energy, increased just 0.1%, a reflection of normalized supply chains.

U.S. import prices rose less than expected in September 2023. According to the Labor Department, import prices only rose 0.1% in September when economists were anticipating a 0.5% gain. The cost of energy rose for the fourth straight month at 4.4% in September. Import prices have been helping to lower inflation but higher fuel prices are upsetting that trend. The rate of import inflation over the past 12 months was down 1.7% in September, the smallest decline since February and up from a 6.1% decline in June.

U.S. homebuilding increased in September 2023, with demand for new construction increased amid a housing shortage, but high mortgage rates and low consumer confidence could slow momentum. The Commerce Department reported Housing Starts increased by 7.0% to a seasonally adjusted annual rate of 1.358 million units in September 2023. Economists polled by Reuters forecasted starts to increase to an annual rate of 1.380 million units. The Commerce Department also reported that single family homebuilding, which accounts for the largest share of the housing market, increased by 3.2 percent in September 2023. Permits issued fell 4.4% in September.

U.S new home sales increased more quickly than expected in September 2023. According to the Commerce Department, new home sales rose by 12.3% in September, hitting a seasonally adjusted annual rate of 759,000 homes. According to Wall Street Journal Poll of economists, sales was expected to increase less sharply to an annual rate of 680,000 homes. New home sales have increased 34% since last September 2022.

#### INTEREST RATES

During the third quarter, the "FOMC", met on July 26th and September 20th and increased the funds rate by 0.25% in the July meeting and maintained it in the September meeting, to leave the federal funds rate range to 5.25-5.50%. In addition, FOMC will continue reducing its holding of Treasury securities and agency debt and agency mortgage-backed securities as part of reducing the size of the Federal Reserve's balance sheet.

FOMC is poised to keep the federal funds rate higher for longer to further stabilize price pressures in order to attain a stance of monetary policy that is sufficiently restrictive to return inflation to 2 percent over time. The FOMC will take into account the cumulative tightening of monetary policy, the lags with which monetary policy affects economic activity and inflation, and economic and financial developments to do so. In addition, the Committee will continue reducing its holdings of Treasury securities and agency debt and agency mortgage-backed securities so inflation can return to 2 percent.

The FOMC has reflected that some financial conditions have improved by policy measures implicated by the Federal Government and Federal Reserve, however U.S economic uncertainty remains, amid elevated inflation and supply and demand imbalances. The FOMC committee expects to change this target range until it is confident that the economy has weathered recent events and is on track for its maximum employment and price stability goals.

#### II. CITY OF OAKLAND

#### PORTFOLIO REVIEW

The City's Operating Pool Portfolio balances decreased from \$2.17 billion as of June 30, 2023, to \$1.97 billion as of September 30, 2023. This net balance decrease was mainly due to the following estimates: receipt of \$6.59 million in business tax revenues, receipt of \$25.17 million in property tax revenues, offset by debt service payments of approximately \$73.63 million. The remaining balance decrease of approximately \$156.66 million is due to receipt of other revenues, such as Sales Tax offset by operational expenses such as payroll and vendor payments.

#### PORTFOLIO COMPOSITION

The Portfolio continues to comply with all provisions of the City's adopted Investment Policy for Fiscal Year 2023-24, including compliance with applicable local ordinances and resolutions such as Nuclear Free Zone, Linked Banking, Tobacco Divestiture, Fossil Fuels, and Guns/Ammunition.

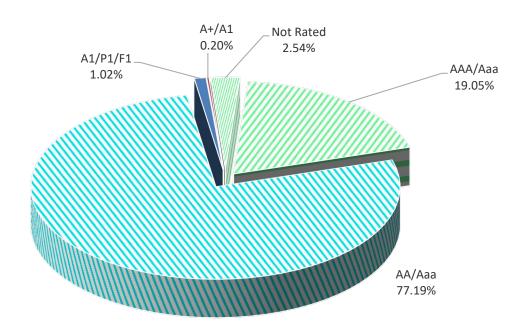
The following discussion addresses the City's operating pool portfolio characteristics in terms of the Investment Policy's four objectives: safety, liquidity, diversity, and return. Portfolio detail for each month of the current quarter is attached to this report.

<u>Preservation of Capital/Safety.</u> In the chart below, the City's holdings are depicted by credit rating category as of September 30, 2023. Approximately 77.19% of Operating Pool investments were rated in the AA/Aaa category while 19.05% in AAA/Aaa, 2.54% primary unrated holdings represent the Fund's investments in the Local Agency Investment Fund ("LAIF"), 1.02% in the A1/P1 category and 0.20% in A1/A category. The government agencies were downgraded by Standard and Poor's Rating Agency to AA+ from AAA in 2011 and S&P has maintained its AA+ rating as of September 30<sup>th</sup>2023 Moody's Investors Service and on August 1<sup>st</sup> 2023, Fitch Ratings downgraded to AA+ ratings for government agencies.

The City's Investment Policy for FY 2023-2024 does not have a rating criteria level for government agencies.

## Portfolio Credit Quality

(As of 9/30/23)



<u>Liquidity.</u> Liquidity continues to be a primary objective when making investment decisions for the Operating Pool portfolio. With ongoing capital projects at the Port and within the City, and to ensure that sufficient liquidity is available to meet day-to-day expenditures, the City maintains a sufficient "cushion" in money market funds to meet unanticipated project expenditures.

Debt service payable from the City's Operating Pool for the Port and the City for the six months following September 2023 is approximately \$114.6 million. Consequently, staff will continue to invest in short-term instruments and money markets as investment tools to maintain adequate short-term liquidity.

Investments maturing over the next six months are as follows:

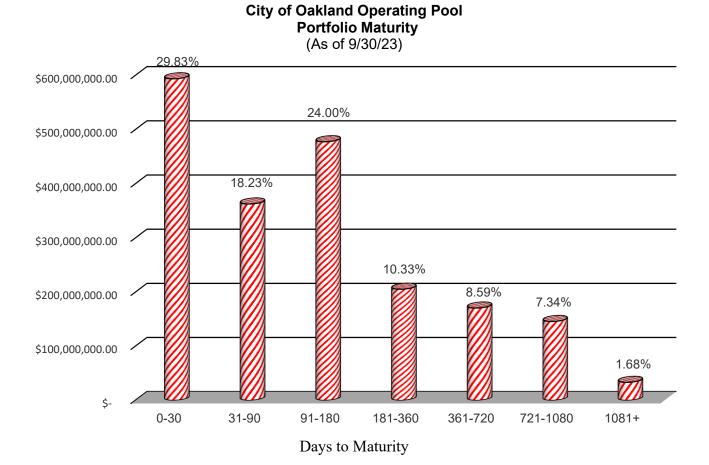
Days	Amount(s)	Percent
0-30	\$ 593,967,195	29.84%
31-180	\$ 840,815,000	42.23%
Total	\$1,434,782,195	72.07%

Investments maturing within 180 days include \$50 million in LAIF and \$375.00 million in money market funds, both of which are considered to have a one-day maturity due to the ability to withdraw funds daily.

Five Year Historical Portfolio Balance: Listed below is the balance for the operating pool portfolio for each of the last 5 years.

Year	Amount	Percent Increase/Decrease From Prior Year
September 2023	\$1,968,406,064	11.95%
September 2022	\$1,758,259,207	16.65%
September 2021	\$1,507,338,204	24.14%
September 2020	\$1,214,192,701	8.32%
September 2019	\$1,120,924,394	

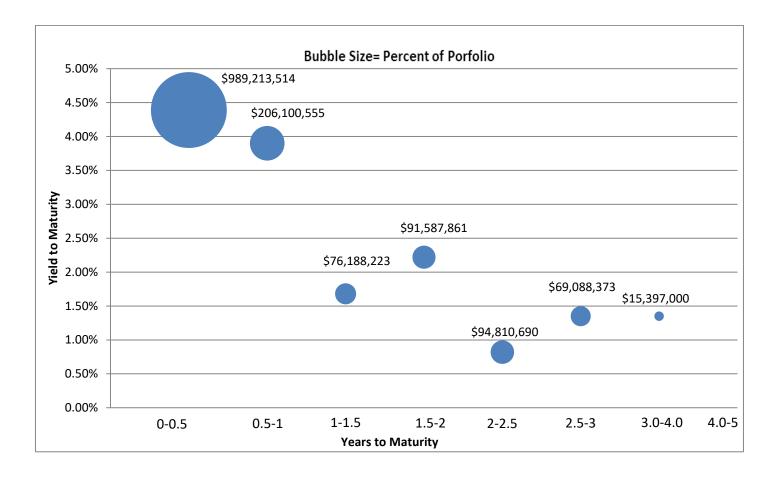
The following graph depicts the Operating Pool Portfolio by dollars invested and the percentage in each maturity range as of September 30, 2023.



The following graph depicts the Operating Pool Portfolio by yield to maturity vs time to maturity, this indicates that a higher percentage of the portfolio is invested in the front end of the yield curve to meet daily liquidity needs.

# City of Oakland Operating Pool Yield to Maturity

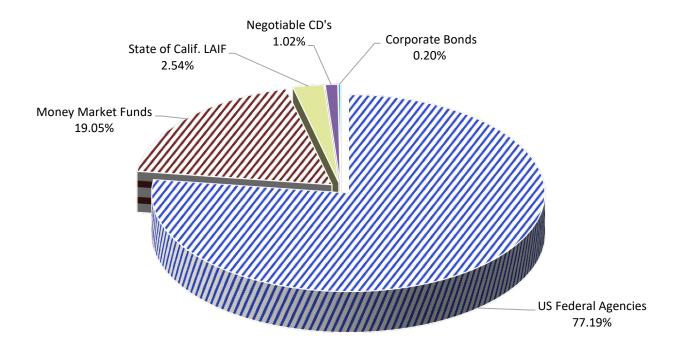
(As of 9/30/23)



<u>Diversity.</u> To reduce the risks of investing, the portfolio is diversified among a variety of financial instruments, as depicted by the following chart. In addition to limiting the types of investments permissible in any one category as outlined in the Investment Policy, no more than 5% of the total cash portfolio may be invested in any one issue. This single-issue provision does not apply to money market funds or to LAIF, as they each are backed by a large portfolio of highly diversified assets.

## City of Oakland Operating Pool Portfolio Diversity

(As of 9/30/23)



<u>Derivatives.</u> The Operating Pool Portfolio contained no derivative instruments (interest rate swaps, futures, or options) during this reporting period.

<u>Yield.</u> Total interest earned for the quarter ended September 30, 2023, was approximately \$21,268,458. The effective rate of return on total assets in the Operating Pool Portfolio for month-end September 30, 2023, was 4.19% as compared to 4.02% for June 30, 2023. It continues to be the City's practice to hold investments to maturity rather than to sell. The primary investment objective of the City for the portfolio is to maximize safety, liquidity, and return in that respective order.

Comparative yields for the quarter are shown below.

City of Oakland Operating Pool Comparative Annualized Yields (As of 9/30/23)

As of Month-end	1-year Govt. Agency	LAIF <sup>1</sup>	City of Oakland Operating Pool	Alameda County Pool <sup>2</sup>
July 2023	5.30%	3.31%	4.07%	5.17%
August 2023	5.31%	3.43%	4.10%	3.26%
September 2023	5.33%	3.53%	4.19%	1.87%

<sup>&</sup>lt;sup>1</sup>Effective monthly average return.

#### Benchmark Comparison:

The effective rate of return on total assets in the Operating Pool Portfolio for the month ending September 30, 2023, was 4.19 percent. The City's Operating Pool Portfolio had under-performed the 1-year government agency which yielded a rate of 5.33 percent, as the 1-year government agency yield has already priced in future interest rate expectations. The City's Operating Pool Portfolio outperformed the Local Agency Investment Fund ("LAIF"), which ended the month at 3.53 percent.

The Alameda County Pool had a preliminary accrual basis rate of return for September 2023 of 1.87percent. The Alameda County Pool had a Portfolio of \$8.98 billion with 550 days to maturity, meanwhile the City's Operating Pool had an accrual rate of return of 4.19 percent for September 2023. The City Operating Pool had a Portfolio of \$1.97 billion with 203 days to maturity.

As of September 30, 2023, the City Operating Pool's average days-to-maturity (ADM) was 203 days versus LAIF's average days-to-maturity (ADM) was 256 days.

The performance comparison to LAIF must be considered in light of LAIF's historical tendency to lag market changes in both rising and falling interest rate environments. The City does not actively sell securities in the portfolio to take advantage of cyclical swings in the market, which could result in the loss of principal. The primary investment objective of the City for the portfolio is to maximize safety, liquidity, and yield in that respective order.

The summary below provides total portfolio income recognized for the last quarter as compared to the prior quarter and the same quarter one year ago.

<sup>&</sup>lt;sup>2</sup>Annualized monthly accrual-based return.

TOTAL PORTFOLIO INCOME RECOGNIZED						
		Accrual Basis				
Total Portfolio	Septe	ember 30, 2023	Jı	ine 30, 2023	Septe	mber 30, 2022
Quarter-End						
Total Interest Earnings	\$	21,268,458	\$	20,586,699	\$	6,354,252
Realized gains (losses) from sales		-		-		-
Total income recognized	\$	21,268,458	\$	20,586,699	\$	6,354,252
Fiscal Year-to-Date						
Total Interest Earnings	\$	21,299,031	\$	53,631,184	\$	6,402,115
Realized gains (losses) from sales		-		-		-
Total income recognized	\$	21,299,031	\$	53,631,184	\$	6,402,115

<u>Valuation and Leverage</u>. Based on information received from Interactive Data Corporation, the market value of the City Operating Pool portfolio was \$1.95 billion, which was below book value by \$15,376,636. There was no leverage in the portfolio during the reported period, and liquidity was maintained at sufficient levels.

The following table illustrates the net unrealized gains or losses on the portfolio when comparing the portfolio's market value to both its original cost and amortized cost.

UNREALIZED GAINS & LOSSES						
	<u>Cash Basis</u>		Accrual Basis			
Market Value	\$ 1,953,029,428	Market Value	\$ 1,953,029,428			
Original Cost	(1,967,353,410)	Original Cost	(1,968,406,064)			
Net Unrealized Gain (Loss)	\$ (14,323,982)	Net Unrealized Gain (Loss)	\$ (15,376,636)			

The City's investment strategy, per the Investment Policy, is generally to hold securities to maturity. The net unrealized gain (loss) noted above are "paper gains or paper losses" where there is an inverse relationship between the changes in market interest rates to the value of fixed income investment securities.

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#### III. CITY OF OAKLAND REDEVELOPMENT SUCCESSOR AGENCY PORTFOLIO

#### PORTFOLIO REVIEW

The Successor Agency's portfolio decreased from a balance of \$23.96 million as of June 30, 2023, to a balance of \$16.17 million as of September 30, 2023. The portfolio decreased due to bond excess proceed transfer payments of \$10.64 million per the bond expenditure agreement, and other vendor payments.

#### PORTFOLIO COMPOSITION

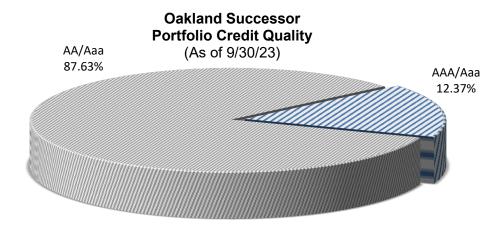
The Portfolio continues to comply with all provisions of the City's Investment Policy for Fiscal Year 2023-2024, including compliance with applicable local ordinances and resolutions such as Nuclear Free Zone, Linked Banking, and Tobacco Divestiture. In addition, the City will consider investing, when possible, in companies that promote the use and production of renewable energy resources and any other type of socially responsible investments.

The following discussion addresses the Successor Agency's investment portfolio characteristics in terms of the Investment Policy's four objectives of safety, liquidity, diversity, and return. Portfolio detail for each of the months in the current quarter is attached to this report.

#### Preservation of Capital/Safety

The Successor's holdings by credit rating category are depicted in the chart below. Approximately 12.37% of Operating Fund investments were rated in the AAA/Aaa, while 87.63% were rated AA/Aaa. The government agencies were downgraded by Standard and Poor's Rating Agency to AA+ from AAA in 2011 and S&P has maintained its AA+ rating as of September 30<sup>th</sup> 2023. Moody's Investors Service and on August 1<sup>st</sup> 2023, Fitch Ratings downgraded to AA+ ratings for government agencies.

The City's Investment Policy for FY 2023-2024 does not have a rating criteria level for government agencies.



<u>Liquidity</u>. Liquidity within the Successor's Portfolio remains sufficient to meet only debt service needs of the Successor for the next three months and beyond. The debt service payment for the next six months for the Successor is approximately \$5 million. The estimated 6-month cash flow for Successor Portfolio is summarized below:

<b>Successor Portfolio Estimated Cash Flow</b>					
October 2023-March 2024*					
Beg: Available Balance	\$	16,168,956			
ROPS Receipt**		16,345,134			
Debt Service		(5,035,721)			
Other expenses		(5,000,000)			
Bal: Mar. 2024**	\$	22,478,369			
*Successor Pool Only					
**Estimated					

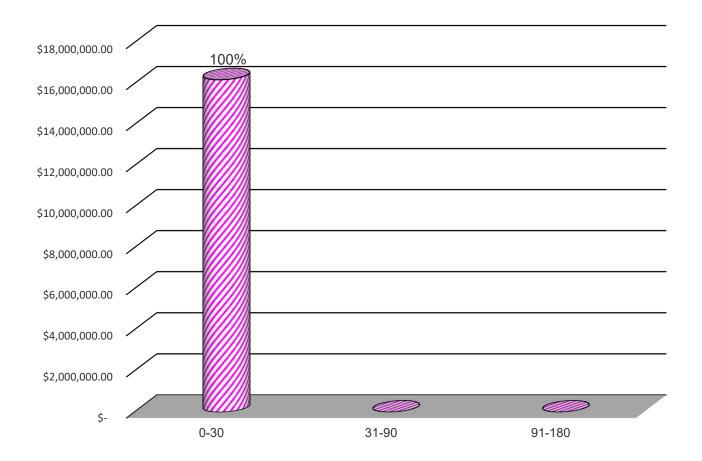
Five Year Historical Portfolio Balance: Listed below is the balance for the Successor portfolio for each of the last 5 years.

Year	Amount	Percent Increase/Decrease From Prior Year
September 2023	\$16,168,956	(28.05%)
September 2022	\$22,472,317	136.55%
September 2021	\$9,499,931	(48.65%)
September 2020	\$18,498,881	(24.36%)
September 2019	\$24,457,196	

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The following chart depicts the Successor's Portfolio by percentage and dollars invested in each maturity range.

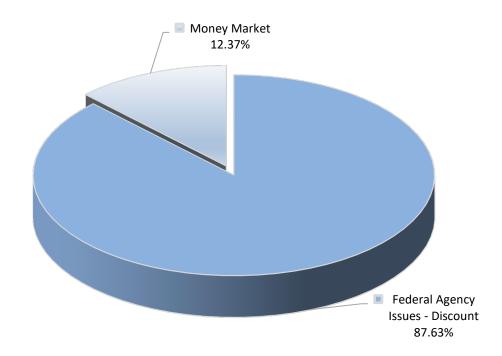
Oakland Successor Agency Portfolio Maturity (As of 9/30/23)



Days to Maturity

<u>Diversity.</u> To reduce the risks of investing, the portfolio is diversified among a variety of instruments, as depicted by the following chart. In addition to limiting the types of investment in any one category, as outlined in the Investment Policy, no more than 5 percent of the total cash portfolio may be invested in any one issue.





Derivatives. The Successor Portfolio contained no derivative instruments during this reporting period.

<u>Yield.</u> The Total interest earned for the quarter ended September 30, 2023, was approximately \$275,698. The effective rate of return on total assets in the Successor's Portfolio was 5.30 percent for the month ending September 30, 2023. The Successor's Portfolio underperformed the 1-year government agency which yielded a rate of 5.33 percent as of September 30, 2023. The Successor's Portfolio outperformed the Local Agency Investment Fund ("LAIF"), which ended the month at 3.53 percent. The performance comparison to LAIF must be considered in light of LAIF's historical tendency to lag market changes in both rising and falling interest rate environments. The Successor Portfolio has an extremely short duration due to liquidity concerns/needs, thus was able to only generate short-term returns in comparison to LAIF and was slightly below the 1-year government agency, which includes future interest rate expectations priced in.

As of September 30, 2023, Successor's Portfolio Fund's average days-to-maturity (ADM) was 3 days versus LAIF's average days-to-maturity (ADM) of 256 days.

## Oakland Successor Agency Comparative Annualized Yields

(As of 9/30/23)

As of Month-end	1-Year Govt. Agency	LAIF1	Successor Agency
July 2023	5.30%	3.31%	5.06%
August 2023	5.31%	3.43%	5.25%
September 2023	5.33%	3.53%	5.30%

<sup>&</sup>lt;sup>1</sup>Effective monthly average return

The summary below provides the total portfolio income recognized for the last quarter as compared to the prior quarter and the same quarter one year ago.

	TOTAL PORTFOI	LIO INCOME RECO	<u>OGNIZEI</u>	<u>)</u>		
L	<u>A</u>	ccrual Basis				
Total Portfolio	Septen	nber 30, 2023	Jur	ne 30, 2023	Septen	iber 30, 2022
Quarter-End						
Total Interest Earnings	\$	275,698	\$	279,113	\$	118,914
Realized gains (losses) from sales		-		-		-
Total income recognized	\$	275,698	\$	279,113	\$	118,914
Fiscal Year-to-Date						
Total Interest Earnings	\$	275,698	\$	758,469	\$	118,914
Realized gains (losses) from sales		-		-		-
Total income recognized	\$	275,698	\$	758,469	\$	118,914

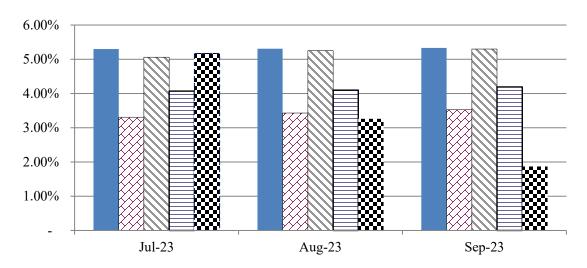
<u>Valuation and Leverage.</u> Based on information received from Interactive Data Corporation, the market value of the Successor portfolio for the quarter ended September 30, 2023 was \$16.17 million, which was the same as the book value. There was no leverage in the portfolio during the reporting period and liquidity was maintained at sufficient levels.

The following table illustrates the net unrealized gains or losses on the portfolio when comparing the portfolio's market value to both its original cost and amortized cost.

h Basis		<u>A</u>	ccrual Basis
6,187,854	Market Value	\$	16,168,956
6,168,956)	Original Cost		(16,168,956)
18,898	Net Unrealized Gain (Loss)	\$	-
	6,168,956) 18,898		

The following chart shows yield comparisons for the quarter.

## **Portfolio Earnings Comparison**



■1-Year Government Agency □ LAIF □ Successor Portfolio □ City Operating Pool □ Alameda County Pool

# Appendix A - City of Oakland Portfolio Detail for Period Ended September 30, 2023





## City Pool Portfolio Portfolio Management Portfolio Summary September 30, 2023

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Federal Agency Issues - Coupon	576,223,333.33	552,070,925.45	576,134,770.71	29.27	1,033	463	2.643	2.680
Federal Agency Issues - Discount	733,000,000.00	723,711,690.60	711,005,034.96	36.12	217	91	5.220	5.292
Money Market	375,000,000.00	375,000,000.00	375,000,000.00	19.05	1	1	5.198	5.270
Local Agency Investment Funds	49,967,195.03	49,283,031.15	49,967,195.03	2.54	1	1	3.486	3.534
Corporate Bonds	4,000,000.00	3,856,776.44	3,998,866.46	0.20	1,096	261	0.533	0.540
Negotiable CD's	20,000,000.00	20,000,020.00	20,000,000.00	1.02	269	220	5.830	5.911
Federal Agency Issues-Coupon/Bullet	232,750,000.00	229,106,984.60	232,300,196.68	11.80	700	266	2.923	2.963
Investments	1,990,940,528.36	1,953,029,428.24	1,968,406,063.84	100.00%	468	203	4.143	4.201
Accrued Interest at Purchase Subtotal Total Cash and Investments	1,990,940,528.36	123,593.74 123,593.74 1,953,153,021.98	123,593.74 123,593.74 1,968,529,657.58		468	203	4.143	4.201
Total Earnings	September 30 Month Ending	Fiscal Year To D	Date					
Current Year	6,829,200.82	21,299,03	30.91					
Average Daily Balance	1,982,970,713.95	2,047,793,95	58.90					
	4.19%		4.13%					

Treasury Bureau, Finance Department

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## City Pool Portfolio Portfolio Management Portfolio Details - Investments September 30, 2023

CUSIP	Investment #	Inches .	verage Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to	Maturity
Federal Agency			oaidiice	Date	. a. vaide	market Faide	Doon value	Kate	Jar	300 N	naturity	Date
3133ELK37	<b>.</b> 54880	FEDERAL FARM CREDIT BANK		06/16/2020	3,000,000.00	2,776,713.30	3,000,000.00	0.780	AA	0.769	624	06/16/2025
3133EMTD4	55215	FEDERAL FARM CREDIT BANK		03/15/2021	3,000,000.00	2,930,645.79	2,999,544.44	0.370	AA	0.398		03/15/2024
3133EMTQ5	55218	FEDERAL FARM CREDIT BANK		03/17/2021	3,000,000.00	2,800,226.10	3,000,000.00	0.700	AA	0.690		03/17/2025
3133EMTQ5	55220	FEDERAL FARM CREDIT BANK		03/18/2021	3,000,000.00	2,800,226.10	3,000,000.00	0.700	AA	0.690		03/17/2025
3133EMUK6	55231	FEDERAL FARM CREDIT BANK		03/25/2021	3,000,000.00	2,711,592.18	3,000,000.00	1.050	AA	1.036		03/25/2026
3133EMUK6	55233	FEDERAL FARM CREDIT BANK		03/25/2021	3,000,000.00	2,711,592.18	3,000,000.00	1.050	AA	1.036	906	03/25/2026
3133EMUK6	55234	FEDERAL FARM CREDIT BANK		03/25/2021	3,000,000.00	2,711,592.18	3,000,000.00	1.050	AA	1.036		03/25/2026
3133EMUK6	55235	FEDERAL FARM CREDIT BANK		03/25/2021	3,000,000.00	2,711,592.18	3,000,000.00	1.050	AA	1.036		03/25/2026
3133EMWH1	55280	FEDERAL FARM CREDIT BANK		04/21/2021	3,000,000.00	2,794,569.72	3,000,000.00	0.710	AA	0.700		04/21/2025
3133EMYW6	55316	FEDERAL FARM CREDIT BANK		05/13/2021	3,000,000.00	2,980,872.87	3,000,000.00	0.230	AA	0.227	43	11/13/2023
3133EMZW5	55327	FEDERAL FARM CREDIT BANK		05/19/2021	3,000,000.00	2,783,052.81	3,000,000.00	0.730	AA	0.720	596	05/19/2025
3133EM4S8	55426	FEDERAL FARM CREDIT BANK		09/15/2021	5,000,000.00	4,426,963.90	4,997,052.43	0.870	AA	0.878	1,073	09/08/2026
3133EM6E7	55444	FEDERAL FARM CREDIT BANK		09/28/2021	3,000,000.00	2,656,627.53	3,000,000.00	0.940	AA	0.927	1,093	09/28/2026
3133ENEM8	55511	FEDERAL FARM CREDIT BANK		11/29/2021	3,000,000.00	2,682,465.42	3,000,000.00	1.430	AA	1.410	1,149	11/23/2026
3133ENFN5	55532	FEDERAL FARM CREDIT BANK		12/09/2021	3,000,000.00	2,690,209.98	3,000,000.00	1.540	AA	1.519	1,156	11/30/2026
3133ENQX1	55643	FEDERAL FARM CREDIT BANK		03/08/2022	3,000,000.00	2,950,361.91	3,000,000.00	1.670	AA	1.647	159	03/08/2024
3133ENWL0	55738	FEDERAL FARM CREDIT BANK		05/16/2022	3,000,000.00	2,951,204.19	3,000,000.00	2.920	AA	2.880	228	05/16/2024
3133EN3R9	55928	FEDERAL FARM CREDIT BANK		12/07/2022	5,000,000.00	4,995,392.15	5,000,000.00	5.000	AA	4.932	67	12/07/2023
3133EN3R9	55929	FEDERAL FARM CREDIT BANK		12/07/2022	5,000,000.00	4,995,392.15	5,000,000.00	5.000	AA	4.932	67	12/07/2023
3133EPMB8	56170	FEDERAL FARM CREDIT BANK		06/08/2023	5,000,000.00	4,899,018.85	4,971,842.89	4.125	AA	4.340	799	12/08/2025
3133EPMF9	56173	FEDERAL FARM CREDIT BANK		06/09/2023	5,000,000.00	4,905,983.50	5,000,000.00	4.690	AA	4.626	982	06/09/2026
3133EPSG1	56219	FEDERAL FARM CREDIT BANK		08/07/2023	5,000,000.00	4,985,000.15	5,000,000.00	5.500	AA	5.425	311	08/07/2024
3133EPSG1	56220	FEDERAL FARM CREDIT BANK		08/07/2023	5,000,000.00	4,985,000.15	5,000,000.00	5.500	AA	5.425	311	08/07/2024
3133ENY87	55901	FEDERAL FARM CREDIT BANK		11/09/2022	5,000,000.00	4,997,031.95	5,000,000.00	5.050	AA	4.981	39	11/09/2023
3133ENY87	55902	FEDERAL FARM CREDIT BANK		11/09/2022	5,000,000.00	4,997,031.95	5,000,000.00	5.050	AA	4.981	39	11/09/2023
3133ENZ94	55911	FEDERAL FARM CREDIT BANK		11/18/2022	5,000,000.00	4,950,534.95	4,997,004.03	4.500	AA	4.494	414	11/18/2024
3133EN6X3	56009	FEDERAL FARM CREDIT BANK	•	01/24/2023	5,000,000.00	4,989,746.55	5,000,000.00	4.880	AA	4.813	115	01/24/2024
3130AJPT0	54881	FEDERAL HOME LOAN BANK		06/16/2020	1,333,333.33	1,233,664.94	1,333,333.33	0.760	AA	0.750	624	06/16/2025
3130AKMD5	55159	FEDERAL HOME LOAN BANK		01/27/2021	3,000,000.00	2,691,692.97	3,000,000.00	0.500	AA	0.493	848	01/26/2026
3130AKU61	55160	FEDERAL HOME LOAN BANK		01/27/2021	3,000,000.00	2,728,625.40	3,000,000.00	0.750	AA	0.602	849	01/27/2026
3130AKN69	55163	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,691,066.06	3,000,000.00	0.500	AA	0.493	850	01/28/2026
3130AKU53	55164	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,692,361.40	3,000,000.00	0.520	AA	0.513	850	01/28/2026
3130AKPQ3	55165	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,696,247.81	3,000,000.00	0.580	AA	0.572	850	01/28/2026
3130AKTT3	55166	FEDERAL HOME LOAN BANK		01/29/2021	3,000,000.00	2,711,256.12	3,000,000.00	0.500	AA	0.434	851	01/29/2026
3130AKVY9	55167	FEDERAL HOME LOAN BANK		01/29/2021	3,000,000.00	2,692,049.73	3,000,000.00	0.520	AA	0.513	851	01/29/2026
3130AKXQ4	55183	FEDERAL HOME LOAN BANK		02/12/2021	3,000,000.00	2,693,019.36	3,000,000.00	0.600	AA	0.592	865	02/12/2026
3130AL3S1	55187	FEDERAL HOME LOAN BANK		02/17/2021	3,000,000.00	2,693,257.59	2,999,857.33	0.625	AA	0.618	870	02/17/2026
3130AKVV5	55190	FEDERAL HOME LOAN BANK		02/18/2021	3,000,000.00	2,684,696.97	3,000,000.00	0.500	AA	0.493	871	02/18/2026

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity
Federal Agency			Dalance	Date			2001. 10.00	Rate	Jul	300 11	laturity	Date
3130AL7G3	55193	FEDERAL HOME LOAN BANK	(	02/23/2021	3,000,000.00	2,689,678.56	3,000,000.00	0.600	AA	0.592	876	02/23/2026
3130ALCV4	55195	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,699,376.90	3,000,000.00	0.750	AA	0.740		02/24/2026
3130ALCV4	55196	FEDERAL HOME LOAN BANK	(	02/24/2021	3,000,000.00	2,699,376.90	3,000,000.00	0.750	AA	0.740		02/24/2026
3130AL5X8	55197	FEDERAL HOME LOAN BANK	(	02/24/2021	3,000,000.00	2,692,709.85	3,000,000.00	0.650	AA	0.641	877	02/24/2026
3130AL5X8	55198	FEDERAL HOME LOAN BANK	(	02/24/2021	3,000,000.00	2,692,709.85	3,000,000.00	0.650	AA	0.641	877	02/24/2026
3130AL6J8	55199	FEDERAL HOME LOAN BANK	(	02/24/2021	3,000,000.00	2,691,043.08	3,000,000.00	0.625	AA	0.616	877	02/24/2026
3130ALBM5	55200	FEDERAL HOME LOAN BANK	(	02/24/2021	3,000,000.00	2,691,043.08	3,000,000.00	0.625	AA	0.616	877	02/24/2026
3130AKXX9	55201	FEDERAL HOME LOAN BANK	(	02/25/2021	3,000,000.00	2,703,083.58	3,000,000.00	0.500	AA	0.493	878	02/25/2026
3130AKZ25	55207	FEDERAL HOME LOAN BANK	(	02/26/2021	3,000,000.00	2,692,112.64	3,000,000.00	0.650	AA	0.641	879	02/26/2026
3130ALHY3	55209	FEDERAL HOME LOAN BANK	(	03/09/2021	3,000,000.00	2,732,540.49	3,000,000.00	1.000	AA	0.848	890	03/09/2026
3130ALRN6	55223	FEDERAL HOME LOAN BANK	(	03/23/2021	3,000,000.00	2,703,183.00	3,000,000.00	0.920	AA	0.907	904	03/23/2026
3130ALGJ7	55224	FEDERAL HOME LOAN BANK	(	03/23/2021	2,925,000.00	2,640,968.72	2,925,000.00	1.000	AA	0.986	904	03/23/2026
3130ALTS3	55242	FEDERAL HOME LOAN BANK	(	03/30/2021	3,000,000.00	2,925,235.17	3,000,000.00	0.350	AA	0.345	179	03/28/2024
3130ALNZ3	55243	FEDERAL HOME LOAN BANK	(	03/30/2021	3,000,000.00	2,854,823.19	3,000,000.00	0.550	AA	0.542	365	09/30/2024
3130ALXV1	55286	FEDERAL HOME LOAN BANK	(	04/22/2021	3,000,000.00	2,708,616.78	3,000,000.00	1.100	AA	1.085	934	04/22/2026
3130ALYM0	55292	FEDERAL HOME LOAN BANK	(	04/28/2021	2,500,000.00	2,278,134.95	2,499,356.25	1.250	AA	0.967	940	04/28/2026
3130ALZQ0	55294	FEDERAL HOME LOAN BANK	(	04/28/2021	3,000,000.00	2,733,761.94	3,000,000.00	1.250	AA	1.011	940	04/28/2026
3130AM2J0	55295	FEDERAL HOME LOAN BANK	(	04/28/2021	3,000,000.00	2,703,366.63	3,000,000.00	1.050	AA	1.036	940	04/28/2026
3130ALZS6	55296	FEDERAL HOME LOAN BANK	(	04/28/2021	3,000,000.00	2,847,062.49	3,000,000.00	0.625	AA	0.616	393	10/28/2024
3130AM2V3	55297	FEDERAL HOME LOAN BANK	(	04/29/2021	3,000,000.00	2,799,688.32	3,000,000.00	0.700	AA	0.690	576	04/29/2025
3130AM4L3	55298	FEDERAL HOME LOAN BANK	(	04/29/2021	3,000,000.00	2,733,480.60	3,000,000.00	1.250	AA	1.085	941	04/29/2026
3130ALZC1	55299	FEDERAL HOME LOAN BANK	(	04/29/2021	3,000,000.00	2,911,793.28	3,000,000.00	0.400	AA	0.395	211	04/29/2024
3130AMK92	55339	FEDERAL HOME LOAN BANK	(	05/26/2021	3,000,000.00	2,834,338.26	3,000,000.00	0.550	AA	0.542	422	11/26/2024
3130AMG63	55340	FEDERAL HOME LOAN BANK	(	05/26/2021	3,000,000.00	2,734,793.82	3,000,000.00	1.350	AA	0.996	968	05/26/2026
3130AMNM0	55343	FEDERAL HOME LOAN BANK	(	05/27/2021	3,000,000.00	2,712,740.01	3,000,000.00	1.050	AA	0.927	969	05/27/2026
3130AMYQ9	55375	FEDERAL HOME LOAN BANK	(	06/30/2021	3,000,000.00	2,702,639.46	3,000,000.00	1.050	AA	0.952	1,003	06/30/2026
3130AMXH0	55376	FEDERAL HOME LOAN BANK	(	06/30/2021	3,000,000.00	2,823,999.24	2,999,465.48	0.600	AA	0.606	456	12/30/2024
3130AMTQ5	55379	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,820,422.19	3,000,000.00	0.500	AA	0.493	456	12/30/2024
3130ANAJ9	55386	FEDERAL HOME LOAN BANK		07/27/2021	3,000,000.00	2,677,489.89	3,000,000.00	1.000	AA	0.986	1,030	07/27/2026
3130ANEJ5	55388	FEDERAL HOME LOAN BANK		07/28/2021	3,200,000.00	2,995,229.28	3,200,000.00	0.520	AA	0.513	485	01/28/2025
3130ANM49	55409	FEDERAL HOME LOAN BANK		08/24/2021	3,000,000.00	2,901,561.96	3,000,000.00	0.400	AA	0.395	236	05/24/2024
3130ANND8	55410	FEDERAL HOME LOAN BANK		08/26/2021	3,000,000.00	2,673,718.41	3,000,000.00	1.050	AA	1.036	1,060	08/26/2026
3130ANJE1	55411	FEDERAL HOME LOAN BANK	(	08/26/2021	3,650,000.00	3,287,926.57	3,647,351.22	0.650	AA	0.666	1,060	08/26/2026
3130AP4F9	55439	FEDERAL HOME LOAN BANK		09/27/2021	3,000,000.00	2,791,585.62	3,000,000.00	0.570	AA	0.562		03/27/2025
3130AP3M5	55442	FEDERAL HOME LOAN BANK		09/28/2021	3,000,000.00	2,804,278.89	3,000,000.00	0.550	AA	0.542	544	03/28/2025
3130APCH6	55445	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00	2,671,548.81	3,000,000.00	1.125	AA	1.110	1,094	09/29/2026
3130APCH6	55446	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00	2,671,548.81	3,000,000.00	1.125	AA	1.110	1,094	09/29/2026
3130APDL6	55447	FEDERAL HOME LOAN BANK	(	09/30/2021	3,000,000.00	2,774,124.45	3,000,000.00	0.800	AA	0.789	638	06/30/2025

Federal Agency Issues - Coupon  1303AP2V0 5548 FEDERAL HOME LOAN BANK 09/30/2021 3,000,000.00 2,820,464 05 3,000,000.00 0,90 AA 0,473 1,095 09/30/2021 3/000,000.00 2,656,937.79 3,000,000.00 0,90 AA 0,473 1,095 09/30/2021 3/000,000.00 2,656,937.79 3,000,000.00 0,90 AA 0,473 1,095 09/30/2021 3/000,000.00 2,656,937.79 3,000,000.00 0,90 AA 0,473 1,095 09/30/2021 3/000,000 0,266,105.03 3,000,000.00 0,90 AA 0,473 1,095 09/30/2021 3/000,000 0,266,105.03 3,000,000.00 0,90 AA 0,473 1,095 09/30/2021 3/000,000 0,266,105.03 3,000,000.00 0,60 AA 0,48 1,000 09/30/2021 3/000,000 0,267,502.40 3,000,000 0,65 AA 0,641 372 1,102 1,102/2021 3/000,000 0,279,788 40 2,978,155.00 1,625 AA 1,372 1,122 1,102/2022 3/000,000 0,279,009 46 3,000,000 0,125 AA 1,233 1,123 10/28/2025 3/000,000 0,267,502.40 3,000,000 0,279,009 46 3,000,000 0,279,009 46 3,000,000 0,279,009 46 3,000,000 0,279,009 46 3,000,000 0,279,009 46 3,000,000 0,279,009 46 3,000,000 0,279,009 46 3,000,000 0,279,009 46 3,000,000 0,279,009 46 3,000,000 0,279,009 46 3,000,000 0,279,009 46 3,000,000 0,279,009 46 3,000,000 0,279,000 47 3,000 47	CUSIP	lavontment #	laavar	Average	Purchase	D. Vel	March of Walter	B. d. Wal	Stated			Days to	Maturity
1300APVP0			issuer	Balance	Date	Par value	Market value	Book value	Rate	S&P	360 N	<i>l</i> laturity	Date
139ANYRS	Federal Agency	Issues - Coupon											
130ANYN4	3130AP2Y0	55448	FEDERAL HOME LOAN BANK	(	09/30/2021	3,000,000.00	2,820,469.05	3,000,000.00	0.500	AA	0.493	456	12/30/2024
130APPV2	3130ANYR5	55449	FEDERAL HOME LOAN BANK	(	09/30/2021	3,000,000.00	2,656,937.79	3,000,000.00	0.950	AA	0.937	1,095	09/30/2026
130APPUY	3130ANYN4	55450	FEDERAL HOME LOAN BANK	(	09/30/2021	3,000,000.00	2,661,045.03	3,000,000.00	1.000	AA	0.986	1,095	09/30/2026
1300APUT   55478   FEDERAL HOME LOAN BANK   10/28/2021   3,000,000 00   2,277,758.40   2,998,155.00   1,625   AA   1,327   1,123   10/28/2026   1300APUNG   55480   FEDERAL HOME LOAN BANK   10/28/2021   3,000,000 00   3,031,102.72   3,400,000.00   1,250   AA   1,233   1,123   10/28/2026   1300APUNG   55481   FEDERAL HOME LOAN BANK   10/28/2021   3,000,000 00   2,798,694.66   3,000,000.00   0,820   AA   0,809   575   64/28/2025   3,000,000 00   2,798,694.66   3,000,000 00   0,800   AA   0,809   575   64/28/2025   3,000,000 00   2,885,189.16   3,000,000 00   0,800   AA   0,809   575   64/28/2025   3,000,000 00   2,885,189.16   3,000,000 00   0,800   AA   0,966   320   08/16/2044   3,000,000   0,960   AB   0,986   320   08/16/2044   3,000,000   0,979   AB   0,799	3130AP6V2	55451	FEDERAL HOME LOAN BANK	(	09/30/2021	3,000,000.00	2,665,150.56	3,000,000.00	1.050	AA	1.036	1,095	09/30/2026
1300APDOS	3130APDV4	55463	FEDERAL HOME LOAN BANK	(	10/07/2021	3,000,000.00	2,855,195.97	3,000,000.00	0.650	AA	0.641	372	10/07/2024
1300APDOS   55480	3130APHJ7	55478	FEDERAL HOME LOAN BANK	(	10/28/2021	3,000,000.00	2,727,758.40	2,998,155.00	1.625	AA	1.372	1,123	10/28/2026
1300APM8   55481   FEDERAL HOME LOAN BANK   10/28/2021   3.000,000.00   2,793,089.46   3.000,000.00   0.820   AA   0.899   575   54/28/2025   31/30APK21   55495   FEDERAL HOME LOAN BANK   11/16/2021   3.000,000.00   2,895,180.16   3.000,000.00   0.790   AA   0.779   393   10/28/2024   31/30APK21   55500   FEDERAL HOME LOAN BANK   11/16/2021   3.000,000.00   2,890,918.11   3.000,000.00   0.500   AA   0.479   393   10/28/2024   31/30APK21   55500   FEDERAL HOME LOAN BANK   11/17/2021   3.000,000.00   2,990,918.11   3.000,000.00   0.750   AA   0.479   375   11/22/2023   31/30APK21   55500   FEDERAL HOME LOAN BANK   11/24/2021   3.000,000.00   2,977,991.64   3.000,000.00   0.750   AA   0.479   575   11/22/2023   31/30APK21   55510   FEDERAL HOME LOAN BANK   11/24/2021   3.000,000.00   2,977,991.64   3.000,000.00   1.000   AA   0.986   421   11/25/2021   3.000,000.00   2,977,991.64   3.000,000.00   1.000   AA   0.986   421   11/25/2021   3.000,000.00   2,897.9652.06   3.000,000.00   1.000   AA   0.986   421   11/25/2021   3.000,000.00   2,897.9652.06   3.000,000.00   1.000   AA   0.986   421   11/25/2021   3.000,000.00   2,997.9652.06   3.000,000.00   1.000   AA   0.986   421   11/25/2021   3.000,000.00   2,997.9652.06   3.000,000.00   1.000   AA   0.986   421   11/25/2021   3.000,000.00   2,900,403.03   3.000,000.00   1.000   AA   0.986   421   11/25/2021   3.000,000.00   2,900,403.03   3.000,000.00   1.000   AA   0.986   421   11/25/2021   3.000,000.00   1.990,4094.17   3.000,000.00   2.300   AA   1.523   440   0.2222/2021   3.000,000.00   2.900,4094.17   3.000,000.00   2.300   AA   1.453   440   0.2222/2021   3.000,000.00   2.900,4094.17   3.000,000.00   2.900,4094.17   3.000,000.00   2.900,4094.17   3.000,000.00   2.900,4094.17   3.000,000.00   2.900,4094.	3130APDQ5	55479	FEDERAL HOME LOAN BANK	(	10/28/2021	3,000,000.00	2,674,502.40	3,000,000.00	1.250	AA	1.233	1,123	10/28/2026
130APKX2	3130APDQ5	55480	FEDERAL HOME LOAN BANK	(	10/28/2021	3,400,000.00	3,031,102.72	3,400,000.00	1.250	AA	1.233	1,123	10/28/2026
130APRUI   55495   FEDERAL HOME LOAN BANK   11/16/2021   3,000,000.00   2,983,315.84   3,000,000.00   1.000   AA   0.986   320   08/16/2024   130APRUI   55500   FEDERAL HOME LOAN BANK   11/24/2021   3,000,000.00   2,990,918.11   3,000,000.00   0.750   AA   0.493   47   11/17/2023   130APRUI   55500   FEDERAL HOME LOAN BANK   11/24/2021   3,000,000.00   2,977,691.64   3,000,000.00   0.800   AA   0.789   57   11/27/2023   130APRUI   55510   FEDERAL HOME LOAN BANK   11/24/2021   3,000,000.00   2,977,691.64   3,000,000.00   1.000   AA   0.789   57   11/27/2023   130AQ3CS   55513   FEDERAL HOME LOAN BANK   11/30/2021   3,000,000.00   2,879,052.06   3,000,000.00   1.000   AA   0.786   421   11/27/2023   130AQ3CS   55557   FEDERAL HOME LOAN BANK   11/30/2021   3,000,000.00   2,900,403.03   3,000,000.00   1.000   AA   0.786   421   11/27/2023   130AQ3CS   55557   FEDERAL HOME LOAN BANK   12/28/2021   3,000,000.00   2,900,403.03   3,000,000.00   1.000   AA   0.786   271   10/28/2024   130AQ17/26   55562   FEDERAL HOME LOAN BANK   02/22/2022   2,000,000.00   2,904,499.11   3,000,000.00   2,300   AA   1.888   144   02/22/2024   130AQ17/26   55627   FEDERAL HOME LOAN BANK   02/22/2022   3,000,000.00   2,964,994.17   3,000,000.00   2,300   AA   1.488   144   02/22/2024   130AQ17/26   55629   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,972,365.00   3,000,000.00   1.450   AA   1.433   144   02/22/2024   130AQ17/26   55629   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,972,365.00   3,000,000.00   1.450   AA   1.233   150   02/28/2024   130AQ17/26   55629   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,972,365.00   3,000,000.00   1.250   AA   1.233   150   02/28/2024   130AQ17/26   55629   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,974,586.88   3,000,000.00   1.250   AA   1.233   150   02/28/2024   130AQ17/26   55629   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,994,586.50   5,000,000.00   3.000   AA   2.466   26   10/27/2023   130AQ17/26   55746   FEDERAL HOME LOAN BANK	3130APJM8	55481	FEDERAL HOME LOAN BANK	(	10/28/2021	3,000,000.00	2,793,089.46	3,000,000.00	0.820	AA	0.809	575	04/28/2025
130APL12   55500   FEDERAL HOME LOAN BANK   11/17/2021   3,000,000.00   2,980,918.11   3,000,000.00   0.500   AA   0.493   47   11/17/2023   130APVH4   55509   FEDERAL HOME LOAN BANK   11/24/2021   3,000,000.00   2,977,691.44   3,000,000.00   0.500   AA   0.740   52   11/22/2023   130A0A0387   55512   FEDERAL HOME LOAN BANK   11/39/2021   3,000,000.00   2,947,691.44   3,000,000.00   1.000   AA   0.986   421   11/22/2023   130A0A035   55513   FEDERAL HOME LOAN BANK   11/39/2021   3,000,000.00   2,849,450.31   3,000,000.00   1.000   AA   0.986   421   11/22/2023   130A0A046   55557   FEDERAL HOME LOAN BANK   11/28/2021   3,000,000.00   2,879,052.06   3,000,000.00   1.000   AA   0.986   421   11/25/2024   130A0A716   55562   FEDERAL HOME LOAN BANK   02/22/2022   2,000,000.00   1.976,662.78   2,000,000.00   2.300   AA   1.523   144   02/22/2024   130A0716   55620   FEDERAL HOME LOAN BANK   02/22/2022   3,000,000.00   2,964,994.17   3,000,000.00   2.300   AA   1.523   144   02/22/2024   130A0716   55627   FEDERAL HOME LOAN BANK   02/22/2022   3,000,000.00   2,964,994.17   3,000,000.00   2.000   AA   1.488   144   02/22/2024   130A0716   55628   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,964,994.17   3,000,000.00   2.000   AA   1.430   240   05/28/2024   130A0715   55629   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,972,150.10   3,025,000.00   1.450   AA   1.430   240   05/28/2024   130A0715   55630   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,972,150.10   3,025,000.00   1.250   AA   1.233   150   02/28/2024   130A0715   55630   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,972,150.10   3,025,000.00   1.250   AA   1.233   150   02/28/2024   130A0715   55630   FEDERAL HOME LOAN BANK   04/27/2022   3,000,000.00   2,972,150.10   3,025,000.00   3,000   AA   2.466   26   10/27/2023   130A0715   55630   FEDERAL HOME LOAN BANK   04/27/2022   3,000,000.00   3,444,616.35   3,500,000.00   3,000   AA   2.466   26   10/27/2023   130A0715   55748   FEDERAL HOME LOAN BANK   04/27/2022	3130APKX2	55482	FEDERAL HOME LOAN BANK	(	10/28/2021	3,000,000.00	2,852,180.16	3,000,000.00	0.790	AA	0.779	393	10/28/2024
## 130AOWH4	3130APRU1	55495	FEDERAL HOME LOAN BANK	(	11/16/2021	3,000,000.00	2,883,315.84	3,000,000.00	1.000	AA	0.986	320	08/16/2024
130AQTX3 5510 FEDERAL HOME LOAN BANK 11/29/2021 3,000,000.00 2,849,450.31 3,000,000.00 0.800 AA 0.789 57 11/27/2023 130AQX50 55513 FEDERAL HOME LOAN BANK 11/30/2021 3,000,000.00 2,849,450.31 3,000,000.00 1.000 AA 0.986 421 11/25/2023 130AQAT6 55557 FEDERAL HOME LOAN BANK 11/30/2021 3,000,000.00 2,879,652.06 3,000,000.00 1.000 AA 0.986 271 06/28/2024 130AQAT6 55557 FEDERAL HOME LOAN BANK 12/28/2021 3,000,000.00 1,976,662.78 2,000,000.00 1.000 AA 0.986 271 06/28/2024 130AQAT6 55620 FEDERAL HOME LOAN BANK 02/22/2022 2,000,000.00 1,976,662.78 2,000,000.00 2.300 AA 1.488 140 22/22/2024 130AQAT6 55621 FEDERAL HOME LOAN BANK 02/22/2022 3,000,000.00 2,949,941.7 3,000,000.00 2.300 AA 1.488 140 02/22/2024 130AQAT6 55627 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,984,999.17 3,000,000.00 2.000 AA 1.973 515 02/27/2025 130AQAT6 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,922.305.37 3,000,000.00 1.450 AA 1.430 240 05/28/2024 130AQAT5 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,972.350.57 3,000,000.00 1.250 AA 1.233 150 02/28/2024 130AQAT5 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,972.350.37 3,000,000.00 1.250 AA 1.233 150 02/28/2024 130AQAT5 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,972.350.37 3,000,000.00 1.250 AA 1.233 150 02/28/2024 130AQAT5 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,974,586.88 3,000,000.00 1.250 AA 1.233 150 02/28/2024 130AQAT5 5570 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,994,586.30 3,000,000.00 3,000 AA 2.460 26 10/27/2023 130AQR96 55710 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,994,586.30 3,000,000.00 3,000 AA 2.460 26 10/27/2023 130AQR97 5574 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,994,586.30 3,000,000.00 3,000 AA 2.460 26 10/27/2023 130AQR97 5574 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,994,586.30 3,000,000.00 3,000 AA 2,460 26 10/27/2023 130AQR97 5574 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 4,990,845.00 5,000,000.00 3,000 AA 2,460 26 10/27/2023 130AQR97 5574 FEDERAL HOME LOAN BANK 04/28/2022 3,00	3130APLJ2	55500	FEDERAL HOME LOAN BANK	(	11/17/2021	3,000,000.00	2,980,918.11	3,000,000.00	0.500	AA	0.493	47	11/17/2023
130AQ3B7   55512   FEDERAL HOME LOAN BANK   11/30/2021   3,000,000.00   2,849,450.31   3,000,000.00   1.000   AA   0.986   421   11/25/2024   130AQ3C5   55513   FEDERAL HOME LOAN BANK   11/30/2021   3,000,000.00   2,897,052.06   3,000,000.00   1.000   AA   0.986   271   0/28/2024   130AQAT6   55557   FEDERAL HOME LOAN BANK   12/28/2021   2,000,000.00   2,900,403.03   3,000,000.00   2,000   AA   1.523   144   0/28/2024   130AQAT6   55620   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,964,994.17   3,000,000.00   2.300   AA   1.523   144   0/28/2024   130AQT76   55621   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,857,587.60   3,000,000.00   2.300   AA   1.488   144   0/28/2024   130AQT52   55628   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,857,587.60   3,000,000.00   1.450   AA   1.430   240   05/28/2024   130AQT52   55629   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,922,305.37   3,000,000.00   1.450   AA   1.430   240   05/28/2024   130AQT52   55630   FEDERAL HOME LOAN BANK   02/28/2022   3,005,000.00   2,927,150.10   3,025,000.00   1.250   AA   1.233   150   02/28/2024   130AQRN3   55707   FEDERAL HOME LOAN BANK   04/27/2022   3,000,000.00   2,947,586.88   3,000,000.00   3,000   AA   2.466   26   10/27/2023   130AQRN3   55708   FEDERAL HOME LOAN BANK   04/27/2022   3,000,000.00   2,947,586.88   3,000,000.00   3,000   AA   2.466   26   10/27/2023   130AQRN3   55704   FEDERAL HOME LOAN BANK   04/27/2022   3,000,000.00   2,945,587.07   3,000,000.00   3,000   AA   2.466   26   10/27/2023   130AQRN9   55710   FEDERAL HOME LOAN BANK   04/27/2022   3,000,000.00   2,945,587.07   3,000,000.00   3,000   AA   2.466   26   10/27/2023   130AQRN9   5574   FEDERAL HOME LOAN BANK   04/27/2022   3,500,000.00   2,945,587.07   3,000,000.00   3,000   AA   2.466   26   10/27/2023   130AQRN9   5574   FEDERAL HOME LOAN BANK   05/23/2022   3,500,000.00   2,945,640.00   3,000,000.00   3,000   AA   2.466   26   10/27/2023   130AQRN9   5574   FEDERAL HOME LOAN BANK   05/23/2022   3,500,000.00	3130APWH4	55509	FEDERAL HOME LOAN BANK	(	11/24/2021	3,000,000.00	2,979,388.20	3,000,000.00	0.750	AA	0.740	52	11/22/2023
1330AQ3C5   55513	3130APXH3	55510	FEDERAL HOME LOAN BANK	(	11/29/2021	3,000,000.00	2,977,691.64	3,000,000.00	0.800	AA	0.789	57	11/27/2023
#330AQH6   55557   FEDERAL HOME LOAN BANK   12/28/2021   3,000,000.00   2,900,403.03   3,000,000.00   1.000   AA   0,986   271   06/28/2024   130AQTZ6   55621   FEDERAL HOME LOAN BANK   02/22/2022   2,000,000.00   1,976,662.78   2,000,000.00   2,300   AA   1,488   140   02/22/2024   130AQTZ6   55621   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,964,994.17   3,000,000.00   2.300   AA   1,488   140   02/22/2024   130AQTZ6   55627   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,957,587.60   3,000,000.00   2.000   AA   1,473   515   02/27/2025   130AQWQ2   55628   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,972,150.10   3,025,000.00   1,450   AA   1,430   240   05/28/2024   130AQT52   55629   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,972,150.10   3,025,000.00   1,250   AA   1,233   150   02/28/2024   130AQT52   55630   FEDERAL HOME LOAN BANK   02/28/2022   3,000,000.00   2,947,586.88   3,000,000.00   1,250   AA   1,233   150   02/28/2024   130AQRNY3   55707   FEDERAL HOME LOAN BANK   04/27/2022   3,000,000.00   2,994,518.70   3,000,000.00   3,000   AA   2,466   26   10/27/2033   130ARP96   55710   FEDERAL HOME LOAN BANK   04/27/2022   3,000,000.00   2,994,518.70   3,000,000.00   3,000   AA   2,466   26   10/27/2033   130ARP96   55710   FEDERAL HOME LOAN BANK   04/29/2022   3,000,000.00   2,994,518.70   3,000,000.00   3,000   AA   2,466   26   10/27/2033   130ARP96   55710   FEDERAL HOME LOAN BANK   04/29/2022   3,000,000.00   3,444,616.35   3,500,000.00   2,625   AA   2,578   208   04/26/2024   130ARWD9   55736   FEDERAL HOME LOAN BANK   04/29/2022   3,500,000.00   2,993,261.42   2,965,000.00   2,655   AA   2,578   208   04/26/2024   130ARWD9   55748   FEDERAL HOME LOAN BANK   05/24/2022   3,000,000.00   2,993,261.42   2,965,000.00   3,355   AA   2,465   310ACMD9   3,330ARP30   55748   FEDERAL HOME LOAN BANK   05/24/2022   3,000,000.00   4,990,018.95   5,000,000.00   3,355   AA   3,304   89   12/29/2023   130ACMD9   55748   FEDERAL HOME LOAN BANK   06/08/2022   5,000,000.	3130AQ3B7	55512	FEDERAL HOME LOAN BANK	(	11/30/2021	3,000,000.00	2,849,450.31	3,000,000.00	1.000	AA	0.986	421	11/25/2024
1330AQTZ6 55620 FEDERAL HOME LOAN BANK 02/22/2022 2,000,000.00 1,976,662.78 2,000,000.00 2.300 AA 1.523 144 02/22/2024 130AQTZ6 55621 FEDERAL HOME LOAN BANK 02/22/2022 3,000,000.00 2,964,994.17 3,000,000.00 2.300 AA 1.488 144 02/22/2024 130AQTZ6 55628 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,857,587.60 3,000,000.00 1.450 AA 1.430 240 05/28/2024 130AQTS2 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,972,150.10 3,025,000.00 1.250 AA 1.233 150 02/28/2024 130AQTS2 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,947,586.88 3,000,000.00 1.250 AA 1.233 150 02/28/2024 130AQTS2 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,947,586.88 3,000,000.00 1.250 AA 1.233 150 02/28/2024 130AQTS2 55707 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,947,586.88 3,000,000.00 1.250 AA 1.233 150 02/28/2024 130AQTS2 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,945,187.0 3,000,000.00 3,000 AA 2.466 26 10/27/2023 130AQRNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,994,518.70 3,000,000.00 3,000 AA 2.460 26 10/27/2023 130AQRNY3 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,890,154.97 3,000,000.00 3,000 AA 2.460 26 10/27/2023 130AQRNY3 55714 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 3,444,616.35 3,500,000.00 2,655 AA 2.578 208 04/26/2024 130AQRNY3 55748 FEDERAL HOME LOAN BANK 04/28/2022 3,500,000.00 3,444,616.35 3,500,000.00 2,655 AA 2.515 138 02/16/2024 130AQRNY9 55748 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 4,950,093.40 5,000,000.0 3,100 AA 2.960 145 02/23/2024 130AQRNY9 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,950,093.40 5,000,000.0 3,100 AA 2.960 145 02/23/2024 130AQRNY9 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,950,093.40 5,000,000.0 3,100 AA 2.960 145 02/23/2024 130AQRNY9 55887 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,950,093.40 5,000,000 3,100 AA 2.960 145 02/23/2024 130AQRNY9 55887 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,998,018.95 5,000,000.00 4,390 AA 4,330 12 10/13/2023 130AQTMO7 55887 FEDERAL HOME LOAN BANK 11	3130AQ3C5	55513	FEDERAL HOME LOAN BANK	(	11/30/2021	3,000,000.00	2,879,052.06	3,000,000.00	1.000	AA	0.986	332	08/28/2024
8130AQTZ6 55621 FEDERAL HOME LOAN BANK 02/22/2022 3,000,000.00 2,964,994.17 3,000,000.00 2.300 AA 1.488 144 02/22/2024 1310AQY49 55627 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,857,587.60 3,000,000.00 2.000 AA 1.973 515 02/27/2025 310AQMOZ 55628 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,922,305.37 3,000,000.00 1.250 AA 1.233 150 02/28/2024 3130AQTS2 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,025,000.00 2,972,150.10 3,025,000.00 1.250 AA 1.233 150 02/28/2024 3130AQTS2 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,947,586.88 3,000,000.00 1.250 AA 1.233 150 02/28/2024 3130ARNY3 55707 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 4,990,864.50 5,000,000.00 3.000 AA 2.466 26 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 4,990,864.50 5,000,000.00 3.000 AA 2.460 26 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,994,518.70 3,000,000.00 3.000 AA 2.460 26 10/27/2023 3130ARNY3 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,994,518.70 3,000,000.00 3.000 AA 2.946 26 10/27/2023 3130ARNY3 55714 FEDERAL HOME LOAN BANK 04/29/2022 3,500,000.00 3,444.616.35 3,500,000.00 3.000 AA 2.959 575 04/28/2025 3130ARNY3 55748 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 3,444.616.35 3,500,000.00 3.000 AA 2.650 AA 2.615 138 02/16/2024 3130ARNY9 55748 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 4,977,114.10 5,000,000.00 3.000 AA 2.760 145 02/23/2024 3130ASSE4 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 4,977,114.10 5,000,000.00 3.125 AA 2.729 68 12/08/2023 3130ASSE4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 4,977,114.10 5,000,000.00 3.350 AA 3.304 89 12/29/2023 3130ASSE4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 3130ATMO7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.8390 AA 4.330 12 10/13/2023 3130ATMO7 55887 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.625 AA 4.626 45 11/15/2023 3130AUJ62 56007 FEDERAL HOME	3130AQAH6	55557	FEDERAL HOME LOAN BANK	(	12/28/2021	3,000,000.00	2,900,403.03	3,000,000.00	1.000	AA	0.986	271	06/28/2024
\$130AQY49	3130AQTZ6	55620	FEDERAL HOME LOAN BANK	(	02/22/2022	2,000,000.00	1,976,662.78	2,000,000.00	2.300	AA	1.523	144	02/22/2024
8130ACWO2 55628 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,922,305.37 3,000,000.00 1.450 AA 1.430 240 05/28/2024 8130ACT52 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,025,000.00 2,972,150.10 3,025,000.00 1.250 AA 1.233 150 02/28/2024 8130ACT52 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,974,7586.88 3,000,000.00 1.250 AA 1.233 150 02/28/2024 8130ACNT52 55630 FEDERAL HOME LOAN BANK 04/27/2022 5,000,000.00 4,990,864.50 5,000,000.00 AA 2.460 26 10/27/2023 8130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,994,518.70 3,000,000.00 AA 2.460 26 10/27/2023 8130ARP96 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,994,518.70 3,000,000.00 AA 2.460 26 10/27/2023 8130ARNY3 55704 FEDERAL HOME LOAN BANK 04/29/2022 3,000,000.00 3,444,616.35 3,500,000.00 3.000 AA 2.959 575 04/28/2025 8130ARNY3 55714 FEDERAL HOME LOAN BANK 04/29/2022 3,500,000.00 3,444,616.35 3,500,000.00 2.625 AA 2.578 208 04/26/2024 8130ARNY9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,932,861.42 2,965,000.00 2.655 AA 2.615 138 02/16/2024 8130ASSF2 55768 FEDERAL HOME LOAN BANK 05/2022 5,000,000.00 4,950,093.40 5,000,000.00 3.105 AA 2.960 145 02/23/2024 8130ASSF2 55768 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 4,977,114.10 5,000,000.00 3.350 AA 3.304 89 12/29/2023 8130ASTMQ7 55887 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 4,977,114.10 5,000,000.00 3.350 AA 3.304 89 12/29/2023 8130ASTMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 8130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 8130ATMQ7 55888 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 8130ATMQ7 55888 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,998,018.95 5,000,000.00 5.00 AA 4.932 117 01/26/2024 8130AUJ62 56007 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 1,997,769.50 1,999,846.00 4.625 AA 4.626 45 11/15/2023 8130AUJ62 56008 FEDERAL HOME LOAN BANK 11/15/2022	3130AQTZ6	55621	FEDERAL HOME LOAN BANK	(	02/22/2022	3,000,000.00	2,964,994.17	3,000,000.00	2.300	AA	1.488	144	02/22/2024
1300ACT52 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,025,000.00 2,972,150.10 3,025,000.00 1.250 AA 1.233 150 02/28/2024 1300ACT52 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,947,586.88 3,000,000.00 1.250 AA 1.233 150 02/28/2024 1300ACNY3 55707 FEDERAL HOME LOAN BANK 04/27/2022 5,000,000.00 4,990,864.50 5,000,000.00 3.000 AA 2.466 26 10/27/2023 1300ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,994,518.70 3,000,000.00 3.000 AA 2.466 26 10/27/2023 1300ARNY3 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,890,154.97 3,000,000.00 3.000 AA 2.995 575 04/28/2025 1300ARNY3 55714 FEDERAL HOME LOAN BANK 04/28/2022 3,500,000.00 3,444,616.35 3,500,000.00 2.625 AA 2.578 208 04/26/2024 1300ARNV9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,932,861.42 2,965,000.00 2.665 AA 2.615 138 02/16/2024 1300ARNV9 55748 FEDERAL HOME LOAN BANK 05/16/2022 5,000,000.00 4,950,093.40 5,000,000.00 3.000 AA 2.709 145 02/23/2024 13100ASKB4 55799 FEDERAL HOME LOAN BANK 06/08/2022 5,000,000.00 4,977,114.10 5,000,000.00 3.105 AA 2.729 68 12/08/2023 13100ASKB4 55799 FEDERAL HOME LOAN BANK 06/08/2022 3,000,000.00 4,977,114.10 5,000,000.00 3.350 AA 3.304 89 12/29/2023 13100ASKB4 55799 FEDERAL HOME LOAN BANK 06/08/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 13100ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 13100ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 13100ATMQ7 55888 FEDERAL HOME LOAN BANK 11/10/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 13100ATMQ7 55895 FEDERAL HOME LOAN BANK 11/10/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 13100ATMQ7 55895 FEDERAL HOME LOAN BANK 11/10/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 13100ATMQ5 55905 FEDERAL HOME LOAN BANK 11/10/2022 5,000,000.00 4,998,018.95 5,000,000.00 5.000 AA 4.625 AA 4.626 45 11/15/2024 13100AUJ62 5,000	3130AQY49	55627	FEDERAL HOME LOAN BANK	(	02/28/2022	3,000,000.00	2,857,587.60	3,000,000.00	2.000	AA	1.973	515	02/27/2025
\$130AQT52	3130AQWQ2	55628	FEDERAL HOME LOAN BANK	(	02/28/2022	3,000,000.00	2,922,305.37	3,000,000.00	1.450	AA	1.430	240	05/28/2024
\$130ARNY3	3130AQT52	55629	FEDERAL HOME LOAN BANK	(	02/28/2022	3,025,000.00	2,972,150.10	3,025,000.00	1.250	AA	1.233	150	02/28/2024
\$130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,994,518.70 3,000,000.00 3.000 AA 2.460 26 10/27/2023 3100ARP96 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,890,154.97 3,000,000.00 3.000 AA 2.959 575 04/28/2025 3130ARPX3 55714 FEDERAL HOME LOAN BANK 04/29/2022 3,500,000.00 3,444,616.35 3,500,000.00 2.625 AA 2.578 208 04/26/2024 3130ARWD9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,932,861.42 2,965,000.00 2.650 AA 2.615 138 02/16/2024 3130ARYU9 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,950,093.40 5,000,000.00 3.000 AA 2.960 145 02/23/2024 3130ASF2 55768 FEDERAL HOME LOAN BANK 06/08/2022 5,000,000.00 4,977,114.10 5,000,000.00 3.125 AA 2.729 68 12/08/2023 3130ASKB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 2,984,569.02 3,000,000.00 3.350 AA 3.304 89 12/29/2023 3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 3130ATMQ5 55905 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,995,437.20 4,999,701.50 4.750 AA 4.756 32 11/02/2023 3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,997,769.50 1,999,846.00 4.625 AA 4.626 45 11/15/2023 3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,3494,346.56 3,500,000.00 5.000 AA 4.932 117 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,350,000.00 3,319,629.23 3,325,000.00 5.000 AA 4.932 117 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,355,000.00 3,319,629.23 3,325,000.00 5.000 AA 4.932 117 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,319,629.23 3,3325,000.00 5.000 AA 4.932 117 01/26/2024 3130AUJ62 56008 FEDERAL HOME LO	3130AQT52	55630	FEDERAL HOME LOAN BANK	(	02/28/2022	3,000,000.00	2,947,586.88	3,000,000.00	1.250	AA	1.233	150	02/28/2024
3130ARP96 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,890,154.97 3,000,000.00 3.000 AA 2.959 575 04/28/2025 3,500,000.00 3,444,616.35 3,500,000.00 2.625 AA 2.578 208 04/26/2024 3,500,000.00 3,444,616.35 3,500,000.00 2.625 AA 2.578 208 04/26/2024 3,500,000.00 2,932,861.42 2,965,000.00 2.650 AA 2.615 138 02/16/2024 2,965,000.00 4,950,093.40 5,000,000.00 3.000 AA 2.960 145 02/23/2024 5,000,000.00 4,950,093.40 5,000,000.00 3.000 AA 2.960 145 02/23/2024 5,000,000.00 4,977,114.10 5,000,000.00 3.125 AA 2.729 68 12/08/2023 3,300,000.00 4,977,114.10 5,000,000.00 3.350 AA 3.304 89 12/29/2023 3,300,000.00 2,984,569.02 3,000,000.00 3.350 AA 3.304 89 12/29/2023 3,300,000.00 4,998,018.95 5,000,000.00 4,998,018.95 5,000,000.00 4,998,018.95 5,000,000.00 4,998,018.95 5,000,000.00 4,999,701.50 4,750 AA 4.330 12 10/13/2023 3,300,000.00 5,000 AA 4.993 117 01/26/2024 3,300,000.00 3,349,346.56 3,500,000.00 5,000 AA 4.932 117 01/26/2024 3,300,000.00 3,319,629.23 3,325,000.00 5,000 AA 4.932 117 01/26/2024 3,300,000.00 3,325,000.00 3,3319,629.23 3,325,000.00 5,000 AA 4.932	3130ARNY3	55707	FEDERAL HOME LOAN BANK	(	04/27/2022	5,000,000.00	4,990,864.50	5,000,000.00	3.000	AA	2.466	26	10/27/2023
55714 FEDERAL HOME LOAN BANK 04/29/2022 3,500,000.00 3,444,616.35 3,500,000.00 2.625 AA 2.578 208 04/26/2024 2,965,000.00 5,736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,932,861.42 2,965,000.00 2.650 AA 2.615 138 02/16/2024 5,000,000.00 4,950,093.40 5,000,000.00 3.000 AA 2.960 145 02/23/2024 5,000,000.00 4,977,114.10 5,000,000.00 3.125 AA 2.729 68 12/08/2023 3,000,000.00 4,977,114.10 5,000,000.00 3.350 AA 3.304 89 12/29/2023 3,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 3,000,000.00 4,998,018.95 5,000,000.00 4,999,701.50 4.750 AA 4.756 32 11/02/2023 3,000,000.00 4,995,437.20 4,999,701.50 4.750 AA 4.756 32 11/02/2023 3,000,000.00 4,995,437.20 4,999,701.50 4.750 AA 4.756 32 11/02/2023 3,000,000.00 4,995,437.20 4,999,701.50 4.625 AA 4.626 45 11/15/2023 3,000,000.00 4,995,4346.56 3,500,000.00 5,000 AA 4.932 117 01/26/2024 3,000,000.00 4,995,4346.56 3,000,000.00 5,000 AA 4.932 117 01/26/2024 3,000,000.00 4,000,000 4,000,	3130ARNY3	55708	FEDERAL HOME LOAN BANK	(	04/27/2022	3,000,000.00	2,994,518.70	3,000,000.00	3.000	AA	2.460	26	10/27/2023
\$130ARWD9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,932,861.42 2,965,000.00 2.650 AA 2.615 138 02/16/2024 5,000,000.00 4,950,093.40 5,000,000.00 3.000 AA 2.960 145 02/23/2024 5,000,000.00 4,950,093.40 5,000,000.00 3.000 AA 2.960 145 02/23/2024 5,000,000.00 4,977,114.10 5,000,000.00 3.125 AA 2.729 68 12/08/2023 3,000,000.00 4,977,114.10 5,000,000.00 3.350 AA 3.304 89 12/29/2023 3,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 3,000,000.00 4,998,018.95 5,000,000.00 4,999,701.50 4.750 AA 4.756 32 11/02/2023 3,000,000.00 4,999,701.50 4.750 AA 4.756 32 11/02/2023 3,000,000.00 4,999,701.50 4.750 AA 4.626 45 11/15/2023 3,000,000.00 5,000 AA 4.932 117 01/26/2024 3,000,000 5,000 AA 4.932 117 01/2	3130ARP96	55710	FEDERAL HOME LOAN BANK	(	04/28/2022	3,000,000.00	2,890,154.97	3,000,000.00	3.000	AA	2.959	575	04/28/2025
8130ARYU9         55748         FEDERAL HOME LOAN BANK         05/23/2022         5,000,000.00         4,950,093.40         5,000,000.00         3.000         AA         2.960         145         02/23/2024           8130ASF2         55768         FEDERAL HOME LOAN BANK         06/08/2022         5,000,000.00         4,977,114.10         5,000,000.00         3.125         AA         2.729         68         12/08/2023           8130ASKB4         55799         FEDERAL HOME LOAN BANK         06/29/2022         3,000,000.00         2,984,569.02         3,000,000.00         3.350         AA         3.304         89         12/29/2023           8130ATMQ7         55887         FEDERAL HOME LOAN BANK         10/13/2022         5,000,000.00         4,998,018.95         5,000,000.00         4.390         AA         4.330         12         10/13/2023           8130ATMQ7         55888         FEDERAL HOME LOAN BANK         10/13/2022         5,000,000.00         4,998,018.95         5,000,000.00         4.390         AA         4.330         12         10/13/2023           8130ATWD5         55895         FEDERAL HOME LOAN BANK         11/02/2022         5,000,000.00         4,999,437.20         4,999,701.50         4.750         AA         4.626         45         11/15/2023 <td>3130ARPX3</td> <td>55714</td> <td>FEDERAL HOME LOAN BANK</td> <td>(</td> <td>04/29/2022</td> <td>3,500,000.00</td> <td>3,444,616.35</td> <td>3,500,000.00</td> <td>2.625</td> <td>AA</td> <td>2.578</td> <td>208</td> <td>04/26/2024</td>	3130ARPX3	55714	FEDERAL HOME LOAN BANK	(	04/29/2022	3,500,000.00	3,444,616.35	3,500,000.00	2.625	AA	2.578	208	04/26/2024
8130AS5F2 55768 FEDERAL HOME LOAN BANK 06/08/2022 5,000,000.00 4,977,114.10 5,000,000.00 3.125 AA 2.729 68 12/08/2023 3,000,000.00 2,984,569.02 3,000,000.00 3.350 AA 3.304 89 12/29/2023 3,000,000.00 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 3130ATTY3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,995,437.20 4,999,701.50 4.750 AA 4.756 32 11/02/2023 3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,997,769.50 1,999,846.00 4.625 AA 4.626 45 11/15/2023 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,494,346.56 3,500,000.00 5.000 AA 4.932 117 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,319,629.23 3,325,000.00 5.000 AA 4.932 117 01/26/2024	3130ARWD9	55736	FEDERAL HOME LOAN BANK	(	05/16/2022	2,965,000.00	2,932,861.42	2,965,000.00	2.650	AA	2.615	138	02/16/2024
3130ASKB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 2,984,569.02 3,000,000.00 3.350 AA 3.304 89 12/29/2023 3,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 5130ATTY3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,995,437.20 4,999,701.50 4.750 AA 4.756 32 11/02/2023 5130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 1,997,769.50 1,999,846.00 4.625 AA 4.626 45 11/15/2023 5130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,494,346.56 3,500,000.00 5.000 AA 4.932 117 01/26/2024 5130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,319,629.23 3,325,000.00 5.000 AA 4.932 117 01/26/2024	3130ARYU9	55748	FEDERAL HOME LOAN BANK	(	05/23/2022	5,000,000.00	4,950,093.40	5,000,000.00	3.000	AA	2.960	145	02/23/2024
8130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 5,000,000.00 5,000 5,000 AA 4.756 32 11/02/2023 5,000,000.00 4,998,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,999,018.95 5,000,000.00 4,390 AA 4.330 12 10/13/2023 3130AUJ62 5,000,000.00 5,000 AA 4.756 32 11/02/2023 3130AUJ62 5,000,000.00 1,999,769,50 1,999,846.00 4.625 AA 4.626 45 11/15/2023 3130AUJ62 5,000 5,000 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,494,346.56 3,500,000.00 5,000 AA 4.932 117 01/26/2024 3130AUJ62 5,6008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,319,629.23 3,325,000.00 5,000 AA 4.932 117 01/26/2024 3130AUJ62 5,000 5,000 5,000 AA 4.932 117 01/26/2024 3130AUJ62 5,000 5,000 5,000 5,000 AA 4.932 117 01/26/2024 3130AUJ62 5,000 5,000 5,000 5,000 5,000 AA 4.932 117 01/26/2024 3130AUJ62 5,000 5,000 5,000 5,000 5,000 AA 4.932 117 01/26/2024 3130AUJ62 5,000 5,0	3130AS5F2	55768	FEDERAL HOME LOAN BANK	(	06/08/2022	5,000,000.00	4,977,114.10	5,000,000.00	3.125	AA	2.729	68	12/08/2023
8130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,998,018.95 5,000,000.00 4.390 AA 4.330 12 10/13/2023 8130ATTY3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,995,437.20 4,999,701.50 4.750 AA 4.756 32 11/02/2023 8130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,997,769.50 1,999,846.00 4.625 AA 4.626 45 11/15/2023 8130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,494,346.56 3,500,000.00 5.000 AA 4.932 117 01/26/2024 8130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,319,629.23 3,325,000.00 5.000 AA 4.932 117 01/26/2024	3130ASKB4	55799	FEDERAL HOME LOAN BANK	(	06/29/2022	3,000,000.00	2,984,569.02	3,000,000.00	3.350	AA	3.304	89	12/29/2023
8130ATTY3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,995,437.20 4,999,701.50 4.750 AA 4.756 32 11/02/2023 8130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,997,769.50 1,999,846.00 4.625 AA 4.626 45 11/15/2023 8130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,494,346.56 3,500,000.00 5.000 AA 4.932 117 01/26/2024 8130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,319,629.23 3,325,000.00 5.000 AA 4.932 117 01/26/2024	3130ATMQ7	55887	FEDERAL HOME LOAN BANK	(	10/13/2022	5,000,000.00	4,998,018.95	5,000,000.00	4.390	AA	4.330	12	10/13/2023
8130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,997,769.50 1,999,846.00 4.625 AA 4.626 45 11/15/2023 8130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,494,346.56 3,500,000.00 5.000 AA 4.932 117 01/26/2024 8130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,319,629.23 3,325,000.00 5.000 AA 4.932 117 01/26/2024	3130ATMQ7	55888	FEDERAL HOME LOAN BANK	(	10/13/2022	5,000,000.00	4,998,018.95	5,000,000.00	4.390	AA	4.330	12	10/13/2023
3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,494,346.56 3,500,000.00 5.000 AA 4.932 117 01/26/2024 5130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,319,629.23 3,325,000.00 5.000 AA 4.932 117 01/26/2024	3130ATTY3	55895	FEDERAL HOME LOAN BANK	(	11/02/2022	5,000,000.00	4,995,437.20	4,999,701.50	4.750	AA	4.756	32	11/02/2023
3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,319,629.23 3,325,000.00 5.000 AA 4.932 117 01/26/2024	3130ATWD5	55905	FEDERAL HOME LOAN BANK	(	11/15/2022	2,000,000.00	1,997,769.50	1,999,846.00	4.625	AA	4.626	45	11/15/2023
	3130AUJ62	56007	FEDERAL HOME LOAN BANK	(	01/30/2023	3,500,000.00	3,494,346.56	3,500,000.00	5.000	AA	4.932	117	01/26/2024
130AUNX8 56023 FEDERAL HOME LOAN BANK 01/25/2023 5,000,000.00 4,987,491.05 5,000,000.00 5.000 AA 4.935 143 02/21/2024	3130AUJ62	56008	FEDERAL HOME LOAN BANK	(	01/30/2023	3,325,000.00	3,319,629.23	3,325,000.00	5.000	AA	4.932	117	01/26/2024
	3130AUNX8	56023	FEDERAL HOME LOAN BANK	(	01/25/2023	5,000,000.00	4,987,491.05	5,000,000.00	5.000	AA	4.935	143	02/21/2024

CUSIP	Investment #	laavar	erage Purchase lance Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Federal Agency	Issues - Coupon										
3130AUNX8	56024	FEDERAL HOME LOAN BANK	01/25/2023	5,000,000.00	4,987,491.05	5,000,000.00	5.000	AA	4.935	143	02/21/2024
3130AV3S9	56043	FEDERAL HOME LOAN BANK	03/01/2023	5,000,000.00	4,992,764.60	5,000,000.00	5.250	AA	5.178	152	03/01/2024
3130AV3S9	56044	FEDERAL HOME LOAN BANK	03/01/2023	5,000,000.00	4,992,764.60	5,000,000.00	5.250	AA	5.178	152	03/01/2024
3130AVBR2	56051	FEDERAL HOME LOAN BANK	03/08/2023	5,000,000.00	4,992,945.60	5,000,000.00	5.510	AA	5.438	183	04/01/2024
3130AT7D3	56068	FEDERAL HOME LOAN BANK	03/29/2023	5,000,000.00	4,981,066.20	4,988,465.60	3.500	AA	4.702	68	12/08/2023
3130AT7D3	56069	FEDERAL HOME LOAN BANK	03/29/2023	5,000,000.00	4,981,066.20	4,988,618.07	3.500	AA	4.686	68	12/08/2023
3130AUU28	56074	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,987,573.30	4,999,659.57	5.000	AA	4.951	130	02/08/2024
3130AUUB8	56075	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,997,226.65	4,999,965.74	5.000	AA	4.948	38	11/08/2023
3130AUU28	56076	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,987,573.30	4,999,911.81	5.000	AA	4.937	130	02/08/2024
3130AUV84	56085	FEDERAL HOME LOAN BANK	02/09/2023	5,000,000.00	4,999,134.65	5,000,000.00	5.000	AA	4.942	15	10/16/2023
3130AW5S5	56146	FEDERAL HOME LOAN BANK	05/22/2023	4,000,000.00	3,992,417.72	4,000,000.00	5.125	AA	5.065	144	02/22/2024
3130AWCE8	56161	FEDERAL HOME LOAN BANK	06/01/2023	5,000,000.00	4,994,317.55	5,000,000.00	5.340	AA	5.279	150	02/28/2024
3130AWEM8	56174	FEDERAL HOME LOAN BANK	06/09/2023	10,000,000.00	9,987,136.90	10,000,000.00	5.350	AA	5.289	159	03/08/2024
3130AWER7	56175	FEDERAL HOME LOAN BANK	06/12/2023	2,000,000.00	1,983,666.74	1,998,593.42	4.625		4.606	614	06/06/2025
3130AWER7	56176	FEDERAL HOME LOAN BANK	06/12/2023	3,400,000.00	3,372,233.46	3,397,608.81	4.625		4.606	614	06/06/2025
3130AWLF5	56216	FEDERAL HOME LOAN BANK	07/26/2023	5,000,000.00	4,991,165.25	5,000,000.00	5.500		5.437	208	04/26/2024
3130AWSB7	56217	FEDERAL HOME LOAN BANK	08/01/2023	5,000,000.00	4,998,317.15	5,000,000.00	5.470		5.470	253	06/10/2024
3130AWSS0	56227	FEDERAL HOME LOAN BANK	08/14/2023	5,000,000.00	4,983,966.25	5,000,000.00	5.550	AA	5.411	318	08/14/2024
3130AWVK3	56228	FEDERAL HOME LOAN BANK	08/14/2023	5,000,000.00	5,000,188.30	5,000,000.00	5.500	AA	5.500	136	02/14/2024
3130AWVW7	56230	FEDERAL HOME LOAN BANK	08/14/2023	5,000,000.00	4,997,979.30	5,000,000.00	5.500	AA	5.500	136	02/14/2024
3134GVVX3	54848	FEDERAL HOME LOAN MTG CO	RP 05/28/2020	3,000,000.00	2,781,327.27	3,000,000.00	0.750	AA	0.740	605	05/28/2025
3134GWZG4	55039	FEDERAL HOME LOAN MTG CO	RP 10/20/2020	3,000,000.00	2,731,284.96	3,000,000.00	0.600	AA	0.592	750	10/20/2025
3134GXEJ9	55073	FEDERAL HOME LOAN MTG CO	RP 11/25/2020	3,000,000.00	2,719,623.54	3,000,000.00	0.640	AA	0.631	785	11/24/2025
3134GXFA7	55077	FEDERAL HOME LOAN MTG CO	RP 11/30/2020	3,000,000.00	2,719,603.62	3,000,000.00	0.650	AA	0.641	787	11/26/2025
3137EAEZ8	55666	FEDERAL HOME LOAN MTG CO	RP 03/23/2022	5,000,000.00	4,975,749.65	4,991,274.01	0.250	AA	2.056	36	11/06/2023
3137EAEZ8	55675	FEDERAL HOME LOAN MTG CO	RP 04/06/2022	5,000,000.00	4,975,749.65	4,990,077.19	0.250	AA	2.309	36	11/06/2023
3134GXYF5	55798	FEDERAL HOME LOAN MTG CO	RP 06/29/2022	5,000,000.00	4,939,521.75	5,000,000.00	3.000	AA	2.960	179	03/28/2024
3134GXR63	55834	FEDERAL HOME LOAN MTG CO	RP 08/29/2022	5,000,000.00	4,886,791.70	5,000,000.00	4.050	AA	3.995	697	08/28/2025
3134GXS88	55838	FEDERAL HOME LOAN MTG CO	RP 08/30/2022	5,000,000.00	4,893,020.95	5,000,000.00	4.000	AA	3.952	516	02/28/2025
3134H1AZ6	56234	FEDERAL HOME LOAN MTG CO	RP 08/28/2023	5,000,000.00	4,975,091.70	5,000,000.00	5.570		5.494	697	08/28/2025
3135G0V34	54049	FEDERAL NATIONAL MORTGAG	E 02/08/2019	3,000,000.00	2,968,582.74	2,999,229.92	2.500	AA	2.544	127	02/05/2024
3136G4ZR7	54930	FEDERAL NATIONAL MORTGAG	E 07/21/2020	3,000,000.00	2,762,985.06	3,000,000.00	0.700	AA	0.690	659	07/21/2025
3136G4G23	54944	FEDERAL NATIONAL MORTGAG	E 07/30/2020	3,000,000.00	2,755,550.04	3,000,000.00		AA	0.592	667	07/29/2025
3136G4L84	54964	FEDERAL NATIONAL MORTGAG	E 08/18/2020	3,000,000.00	2,748,956.01	3,000,000.00	0.570	AA	0.562	687	08/18/2025
3136G4H63	54968	FEDERAL NATIONAL MORTGAG	E 08/19/2020	3,000,000.00	2,747,408.64	3,000,000.00	0.550	AA	0.542	688	08/19/2025
3136G42F9	54974	FEDERAL NATIONAL MORTGAG	E 08/27/2020	3,000,000.00	2,749,130.01	2,998,856.67	0.625	AA	0.637	696	08/27/2025
3136G4W41	54975	FEDERAL NATIONAL MORTGAG	E 08/27/2020	3,000,000.00	2,751,033.60	3,000,000.00	0.650	AA	0.641	694	08/25/2025
3135GADM0	55963	FEDERAL NATIONAL MORTGAG	E 12/20/2022	5,000,000.00	4,994,218.05	5,000,000.00	5.000	AA	4.932	80	12/20/2023

Run Date: 10/23/2023 - 10:04

Federal Agency   Issues - Coupon   Substitution	5.125 5.270 5.500 5.000 5.100 5.000 5.150 4.560 4.600 4.600	AA AA AA AA	5.056 5.202 5.429 4.936 5.035 4.936 5.079 <b>2.643</b>	254 0 261 0 330 0 334 0 390 1	Date 02/09/2024 06/11/2024 06/18/2024 08/26/2024 08/30/2024 10/25/2024 02/14/2025
3134GYS86   56136	5.270 5.500 5.000 5.100 5.000 5.150 	AA AA AA AA AAA	5.202 5.429 4.936 5.035 4.936 5.079 <b>2.643</b>	254 0 261 0 330 0 334 0 390 1 502 0	06/11/2024 06/18/2024 08/26/2024 08/30/2024 10/25/2024
3134GYSV5   56149   FEDERAL HOME LOAN MTG   05/24/2023   5,000,000.00   4,987,182.25   5,000,000.00   3134GY4B5   55915   FREDDIE MAC   11/28/2022   2,500,000.00   4,967,963.25   5,000,000.00   3134GY3X8   55918   FREDDIE MAC   11/30/2023   5,000,000.00   2,484,969.80   2,500,000.00   3134GY129   56030   FREDDIE MAC   02/14/2023   5,000,000.00   4,963,026.50   5,000,000.00   3134GY129   56030   FREDDIE MAC   02/14/2023   5,000,000.00   4,954,504.60   5,000,000.00   5000,0	5.500 5.000 5.100 5.000 5.150 	AA AA AA AAA	5.429 4.936 5.035 4.936 5.079 <b>2.643</b>	261 0 330 0 334 0 390 1 502 0	06/18/2024 08/26/2024 08/30/2024 10/25/2024
3134GY4B5   55915	5.000 5.100 5.000 5.150 4.560 4.600 4.600	AA AA AAA	4.936 5.035 4.936 5.079 <b>2.643</b>	330 0 334 0 390 1 502 0	08/26/2024 08/30/2024 10/25/2024
3134GY3X8   55918	5.100 5.000 5.150 4.560 4.600 4.600	AA AAA AAA	5.035 4.936 5.079 <b>2.643</b>	334 0 390 1 502 0	08/30/2024 10/25/2024
3134GYEB4   56006	5.000 5.150 4.560 4.600 4.600	AA AAA	4.936 5.079 <b>2.643</b>	390 1 502 0	10/25/2024
Sand Start   San	4.560 4.600 4.600	AAA	5.079 <b>2.643</b>	502	
Subtotal and Average         576,120,830.40         576,223,333.33         552,070,925.45         576,134,770.71           Federal Agency Issues - Discount           313312PE4         55907         Federal Farm Credit Discount         11/15/2022         5,000,000.00         4,970,158.10         4,770,100.00           313312PG9         55942         Federal Farm Credit Discount         12/15/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312PG9         55943         Federal Farm Credit Discount         12/15/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312NO9         55961         Federal Farm Credit Discount         12/20/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312PE4         55987         Federal Farm Credit Discount         01/12/2023         5,000,000.00         4,970,158.10         4,801,326.39           313312MQ0         56032         Federal Farm Credit Discount         02/21/2023         5,000,000.00         4,970,158.10         4,801,326.39           313312MU1         56061         Federal Farm Credit Discount         02/27/2023         5,000,000.00         4,997,152.85         4,848,062.50           313312QB9         56184         Federal Farm Credit Discount         05/31/2023	4.560 4.600 4.600	AA	2.643		02/14/2025
Federal Agency Issues - Discount           313312PE4         55907         Federal Farm Credit Discount         11/15/2022         5,000,000.00         4,970,158.10         4,770,100.00           313312PG9         55942         Federal Farm Credit Discount         12/15/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312PG9         55943         Federal Farm Credit Discount         12/15/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312PG9         55944         Federal Farm Credit Discount         12/15/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312PG9         55961         Federal Farm Credit Discount         12/20/2022         5,000,000.00         4,980,103.95         4,796,772.22           313312PE4         55987         Federal Farm Credit Discount         01/12/2023         5,000,000.00         4,970,158.10         4,801,326.39           313312MO0         56039         Federal Farm Credit Discount         02/15/2023         5,000,000.00         4,997,152.85         4,848,062.50           313312QH7         56159         Federal Farm Credit Discount         03/23/2023         5,000,000.00         4,997,303.0         4,869,350.00           313312QB9         56184         Federal Farm Credit Discount<	4.600 4.600			463	
313312PE4   55907   Federal Farm Credit Discount   11/15/2022   5,000,000.00   4,970,158.10   4,770,100.00   313312PG9   55942   Federal Farm Credit Discount   12/15/2022   5,000,000.00   4,968,741.50   4,785,972.22   313312PG9   55943   Federal Farm Credit Discount   12/15/2022   5,000,000.00   4,968,741.50   4,785,972.22   313312PG9   55944   Federal Farm Credit Discount   12/15/2022   5,000,000.00   4,968,741.50   4,785,972.22   313312PQ9   55961   Federal Farm Credit Discount   12/20/2022   5,000,000.00   4,980,103.95   4,796,772.22   313312PE4   55987   Federal Farm Credit Discount   01/12/2023   5,000,000.00   4,970,158.10   4,801,326.39   313312PB8   56032   Federal Farm Credit Discount   02/27/2023   5,000,000.00   4,977,152.85   4,848,062.50   313312MU1   56061   Federal Farm Credit Discount   02/27/2023   5,000,000.00   4,977,152.85   4,848,062.50   313312MU1   56061   Federal Farm Credit Discount   03/23/2023   5,000,000.00   4,948,810.55   4,858,172.22   313312QB9   56184   Federal Farm Credit Discount   06/27/2023   5,000,000.00   4,948,810.55   4,858,172.22   313312QG6   56203   Federal Farm Credit Discount   07/13/2023   5,000,000.00   4,939,624.05   4,874,583.33   313312RN2   56212   Federal Farm Credit Discount   07/14/2023   5,000,000.00   4,934,684.50   4,874,583.33   313312RN2   56212   Federal Farm Credit Discount   07/14/2023   5,000,000.00   4,934,684.50   4,874,583.33   313312RN2   56212   Federal Farm Credit Discount   07/14/2023   5,000,000.00   4,934,684.50   4,874,583.33   313312RN2   56212   Federal Farm Credit Discount   07/14/2023   5,000,000.00   4,934,684.50   4,874,583.33   313312RN2   56212   Federal Farm Credit Discount   08/14/2023   5,000,000.00   4,934,684.50   4,874,583.33   313312RN2   56231   Federal Farm Credit Discount   08/14/2023   5,000,000.00   4,934,684.50   4,874,583.33   313312RN2   56237   Federal Farm Credit Discount   08/14/2023   5,000,000.00   4,934,563.50   4,924,751.55   4,846,666.67   313312RN2   56239   Federal Farm Credit Discount   08/14/2023   5,0	4.600 4.600		4.789		
313312PG9         55942         Federal Farm Credit Discount         12/15/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312PG9         55943         Federal Farm Credit Discount         12/15/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312PG9         55944         Federal Farm Credit Discount         12/15/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312PG9         55961         Federal Farm Credit Discount         12/20/2022         5,000,000.00         4,980,103.95         4,796,772.22           313312PE4         55987         Federal Farm Credit Discount         01/12/2023         5,000,000.00         4,970,158.10         4,801,326.39           313312RB8         56032         Federal Farm Credit Discount         02/15/2023         5,000,000.00         4,938,212.25         4,787,138.89           313312MU0         56039         Federal Farm Credit Discount         03/23/2023         5,000,000.00         4,994,307.30         4,869,350.00           313312QL7         56159         Federal Farm Credit Discount         05/31/2023         5,000,000.00         4,948,810.55         4,858,172.22           313312QF         56184         Federal Farm Credit Discount         06/27/2023         5,000,000.00         4,948,	4.600 4.600		4.789		
313312PG9         55943         Federal Farm Credit Discount         12/15/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312PG9         55944         Federal Farm Credit Discount         12/15/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312NQ9         55961         Federal Farm Credit Discount         12/20/2022         5,000,000.00         4,980,103.95         4,796,772.22           313312PE4         55987         Federal Farm Credit Discount         01/12/2023         5,000,000.00         4,970,158.10         4,801,326.39           313312MB8         56032         Federal Farm Credit Discount         02/15/2023         5,000,000.00         4,997,152.85         4,848,062.50           313312MU1         56061         Federal Farm Credit Discount         03/23/2023         5,000,000.00         4,994,307.30         4,869,350.00           313312QB9         56184         Federal Farm Credit Discount         05/31/2023         5,000,000.00         4,995,180.45         4,884,222.22           313312RG7         56203         Federal Farm Credit Discount         07/13/2023         5,000,000.00         4,936,624.05         4,878,583.33           313312RW2         56212         Federal Farm Credit Discount         07/14/2023         5,000,000.00         4,934	4.600	AA		43 1	11/13/2023
313312PG9         55944         Federal Farm Credit Discount         12/15/2022         5,000,000.00         4,968,741.50         4,785,972.22           313312NQ9         55961         Federal Farm Credit Discount         12/20/2022         5,000,000.00         4,980,103.95         4,796,772.22           313312PE4         55987         Federal Farm Credit Discount         01/12/2023         5,000,000.00         4,970,158.10         4,801,326.39           313312MB8         56032         Federal Farm Credit Discount         02/15/2023         5,000,000.00         4,997,152.85         4,848,062.50           313312MU0         56039         Federal Farm Credit Discount         03/23/2023         5,000,000.00         4,994,307.30         4,869,350.00           313312QL7         56159         Federal Farm Credit Discount         05/31/2023         5,000,000.00         4,948,810.55         4,858,172.22           313312QB9         56184         Federal Farm Credit Discount         06/27/2023         5,000,000.00         4,938,626.67         4,878,266.67           313312RG7         56208         Federal Farm Credit Discount         07/13/2023         5,000,000.00         4,934,684.50         4,874,583.33           313312RN2         56212         Federal Farm Credit Discount         07/14/2023         5,000,000.00         4,930			4.823	45 1	11/15/2023
313312NQ9         55961         Federal Farm Credit Discount         12/20/2022         5,000,000.00         4,980,103.95         4,796,772.22           313312PE4         55987         Federal Farm Credit Discount         01/12/2023         5,000,000.00         4,970,158.10         4,801,326.39           313312RB8         56032         Federal Farm Credit Discount         02/15/2023         5,000,000.00         4,938,212.25         4,787,138.89           313312MU0         56039         Federal Farm Credit Discount         02/27/2023         5,000,000.00         4,997,152.85         4,848,062.50           313312QL7         56159         Federal Farm Credit Discount         05/31/2023         5,000,000.00         4,994,307.30         4,869,350.00           313312QB9         56184         Federal Farm Credit Discount         06/27/2023         5,000,000.00         4,948,810.55         4,884,222.22           313312RG7         56203         Federal Farm Credit Discount         07/13/2023         5,000,000.00         4,939,624.05         4,878,266.67           313312RY8         56212         Federal Farm Credit Discount         07/14/2023         5,000,000.00         4,934,684.50         4,877,575.00           313312RY8         56231         Federal Farm Credit Discount         08/14/2023         5,000,000.00         4,939	4.600	AA	4.823	45 1	11/15/2023
313312PE4         55987         Federal Farm Credit Discount         01/12/2023         5,000,000.00         4,970,158.10         4,801,326.39           313312RB8         56032         Federal Farm Credit Discount         02/15/2023         5,000,000.00         4,938,212.25         4,787,138.89           313312MQ0         56039         Federal Farm Credit Discount         02/27/2023         5,000,000.00         4,997,152.85         4,848,062.50           313312MU1         56061         Federal Farm Credit Discount         03/23/2023         5,000,000.00         4,994,307.30         4,869,350.00           313312QL7         56159         Federal Farm Credit Discount         05/31/2023         5,000,000.00         4,948,810.55         4,858,172.22           313312QB9         56184         Federal Farm Credit Discount         06/27/2023         5,000,000.00         4,948,810.55         4,884,222.22           313312RG7         56203         Federal Farm Credit Discount         07/13/2023         5,000,000.00         4,939,624.05         4,878,266.67           313312RN2         56212         Federal Farm Credit Discount         07/14/2023         5,000,000.00         4,934,684.50         4,877,575.00           313312RY8         56229         Federal Farm Credit Discount         08/14/2023         5,000,000.00         4,930		AA	4.823	45 1	11/15/2023
313312RB8         56032         Federal Farm Credit Discount         02/15/2023         5,000,000.00         4,938,212.25         4,787,138.89           313312MQ0         56039         Federal Farm Credit Discount         02/27/2023         5,000,000.00         4,997,152.85         4,848,062.50           313312MU1         56061         Federal Farm Credit Discount         03/23/2023         5,000,000.00         4,994,307.30         4,869,350.00           313312QL7         56159         Federal Farm Credit Discount         05/31/2023         5,000,000.00         4,948,810.55         4,858,172.22           313312QB9         56184         Federal Farm Credit Discount         06/27/2023         5,000,000.00         4,955,180.45         4,884,222.22           313312RG7         56203         Federal Farm Credit Discount         07/13/2023         5,000,000.00         4,939,624.05         4,878,266.67           313312RN2         56212         Federal Farm Credit Discount         07/126/2023         5,000,000.00         4,934,684.50         4,874,583.33           313312Y6         56229         Federal Farm Credit Discount         08/14/2023         5,000,000.00         4,889,751.55         4,849,666.67           313312QV7         56239         FEDERAL FARM CREDIT BANK         09/06/2023         5,000,000.00         4,943,155	4.660	AA	4.880	29 1	10/30/2023
313312MQ0         56039         Federal Farm Credit Discount         02/27/2023         5,000,000.00         4,997,152.85         4,848,062.50           313312MU1         56061         Federal Farm Credit Discount         03/23/2023         5,000,000.00         4,994,307.30         4,869,350.00           313312QL7         56159         Federal Farm Credit Discount         05/31/2023         5,000,000.00         4,948,810.55         4,858,172.22           313312QZ6         56184         Federal Farm Credit Discount         06/27/2023         5,000,000.00         4,955,180.45         4,884,222.22           313312RG7         56203         Federal Farm Credit Discount         07/13/2023         5,000,000.00         4,939,624.05         4,878,266.67           313312RN2         56212         Federal Farm Credit Discount         07/14/2023         5,000,000.00         4,934,684.50         4,874,583.33           313312TY6         56229         Federal Farm Credit Discount         08/14/2023         5,000,000.00         4,889,751.55         4,849,666.67           313312QV7         56239         FEDERAL FARM CREDIT BANK         09/06/2023         5,000,000.00         4,943,155.30         4,921,972.22           313312WB2         56247         FEDERAL FARM CREDIT BANK         09/14/2023         5,000,000.00         4,857,245.95<	4.690	AA	4.904	43 1	11/13/2023
313312MU1       56061       Federal Farm Credit Discount       03/23/2023       5,000,000.00       4,994,307.30       4,869,350.00         313312QL7       56159       Federal Farm Credit Discount       05/31/2023       5,000,000.00       4,948,810.55       4,858,172.22         313312QB9       56184       Federal Farm Credit Discount       06/27/2023       5,000,000.00       4,955,180.45       4,884,222.22         313312QZ6       56203       Federal Farm Credit Discount       07/13/2023       5,000,000.00       4,939,624.05       4,878,266.67         313312RRG7       56208       Federal Farm Credit Discount       07/14/2023       5,000,000.00       4,934,684.50       4,874,583.33         313312RN2       56212       Federal Farm Credit Discount       07/26/2023       5,000,000.00       4,930,454.55       4,877,575.00         313312RY8       56229       Federal Farm Credit Discount       08/14/2023       5,000,000.00       4,889,751.55       4,849,666.67         313312QV7       56239       FEDERAL FARM CREDIT BANK       09/06/2023       5,000,000.00       4,943,155.30       4,921,972.22         313312WB2       56247       FEDERAL FARM CREDIT BANK       09/14/2023       5,000,000.00       4,857,245.95       4,834,375.00	4.850	AA	5.082	88 1	12/28/2023
313312QL7       56159       Federal Farm Credit Discount       05/31/2023       5,000,000.00       4,948,810.55       4,858,172.22         313312QB9       56184       Federal Farm Credit Discount       06/27/2023       5,000,000.00       4,955,180.45       4,884,222.22         313312QZ6       56203       Federal Farm Credit Discount       07/13/2023       5,000,000.00       4,939,624.05       4,878,266.67         313312RG7       56208       Federal Farm Credit Discount       07/14/2023       5,000,000.00       4,934,684.50       4,874,583.33         313312RN2       56212       Federal Farm Credit Discount       07/26/2023       5,000,000.00       4,930,454.55       4,877,575.00         313312Y6       56229       Federal Farm Credit Discount       08/14/2023       5,000,000.00       4,989,751.55       4,849,666.67         313312RY8       56231       Federal Farm Credit Discount       08/16/2023       5,000,000.00       4,923,412.70       4,886,333.33         313312QU7       56239       FEDERAL FARM CREDIT BANK       09/06/2023       5,000,000.00       4,943,155.30       4,921,972.22         313312WB2       56247       FEDERAL FARM CREDIT BANK       09/14/2023       5,000,000.00       4,857,245.95       4,834,375.00	4.950	AA	5.134	5 1	10/06/2023
313312QB9         56184         Federal Farm Credit Discount         06/27/2023         5,000,000.00         4,955,180.45         4,884,222.22           313312QZ6         56203         Federal Farm Credit Discount         07/13/2023         5,000,000.00         4,939,624.05         4,878,266.67           313312RG7         56208         Federal Farm Credit Discount         07/14/2023         5,000,000.00         4,934,684.50         4,874,583.33           313312RN2         56212         Federal Farm Credit Discount         07/26/2023         5,000,000.00         4,930,454.55         4,877,575.00           313312RY8         56229         Federal Farm Credit Discount         08/14/2023         5,000,000.00         4,889,751.55         4,849,666.67           313312RY8         56231         Federal Farm Credit Discount         08/16/2023         5,000,000.00         4,923,412.70         4,886,333.33           313312QU7         56239         FEDERAL FARM CREDIT BANK         09/06/2023         5,000,000.00         4,943,155.30         4,921,972.22           313312WB2         56247         FEDERAL FARM CREDIT BANK         09/14/2023         5,000,000.00         4,857,245.95         4,834,375.00	4.680	AA	4.902	9 1	10/10/2023
313312QZ6         56203         Federal Farm Credit Discount         07/13/2023         5,000,000.00         4,939,624.05         4,878,266.67           313312RG7         56208         Federal Farm Credit Discount         07/14/2023         5,000,000.00         4,934,684.50         4,874,583.33           313312RN2         56212         Federal Farm Credit Discount         07/26/2023         5,000,000.00         4,930,454.55         4,877,575.00           313312TY6         56229         Federal Farm Credit Discount         08/14/2023         5,000,000.00         4,889,751.55         4,849,666.67           313312RY8         56231         Federal Farm Credit Discount         08/16/2023         5,000,000.00         4,923,412.70         4,886,333.33           313312QU7         56239         FEDERAL FARM CREDIT BANK         09/06/2023         5,000,000.00         4,943,155.30         4,921,972.22           313312WB2         56247         FEDERAL FARM CREDIT BANK         09/14/2023         5,000,000.00         4,857,245.95         4,834,375.00	5.210	AA	5.446	73 1	12/13/2023
313312RG7         56208         Federal Farm Credit Discount         07/14/2023         5,000,000.00         4,934,684.50         4,874,583.33           313312RN2         56212         Federal Farm Credit Discount         07/26/2023         5,000,000.00         4,930,454.55         4,877,575.00           313312TY6         56229         Federal Farm Credit Discount         08/14/2023         5,000,000.00         4,889,751.55         4,849,666.67           313312RY8         56231         Federal Farm Credit Discount         08/16/2023         5,000,000.00         4,923,412.70         4,886,333.33           313312QU7         56239         FEDERAL FARM CREDIT BANK         09/06/2023         5,000,000.00         4,943,155.30         4,921,972.22           313312WB2         56247         FEDERAL FARM CREDIT BANK         09/14/2023         5,000,000.00         4,857,245.95         4,834,375.00	5.210	AA	5.334	64 1	12/04/2023
313312RN2       56212       Federal Farm Credit Discount       07/26/2023       5,000,000.00       4,930,454.55       4,877,575.00         313312TY6       56229       Federal Farm Credit Discount       08/14/2023       5,000,000.00       4,889,751.55       4,849,666.67         313312RY8       56231       Federal Farm Credit Discount       08/16/2023       5,000,000.00       4,923,412.70       4,886,333.33         313312QU7       56239       FEDERAL FARM CREDIT BANK       09/06/2023       5,000,000.00       4,943,155.30       4,921,972.22         313312WB2       56247       FEDERAL FARM CREDIT BANK       09/14/2023       5,000,000.00       4,857,245.95       4,834,375.00	5.280	AA	5.412	86 1	12/26/2023
313312TY6         56229         Federal Farm Credit Discount         08/14/2023         5,000,000.00         4,889,751.55         4,849,666.67           313312RY8         56231         Federal Farm Credit Discount         08/16/2023         5,000,000.00         4,923,412.70         4,886,333.33           313312QU7         56239         FEDERAL FARM CREDIT BANK         09/06/2023         5,000,000.00         4,943,155.30         4,921,972.22           313312WB2         56247         FEDERAL FARM CREDIT BANK         09/14/2023         5,000,000.00         4,857,245.95         4,834,375.00	5.250	AA	5.385	93 0	01/02/2024
313312RY8       56231       Federal Farm Credit Discount       08/16/2023       5,000,000.00       4,923,412.70       4,886,333.33         313312QU7       56239       FEDERAL FARM CREDIT BANK       09/06/2023       5,000,000.00       4,943,155.30       4,921,972.22         313312WB2       56247       FEDERAL FARM CREDIT BANK       09/14/2023       5,000,000.00       4,857,245.95       4,834,375.00	5.310	AA	5.443	99 0	01/08/2024
313312QU7         56239         FEDERAL FARM CREDIT BANK         09/06/2023         5,000,000.00         4,943,155.30         4,921,972.22           313312WB2         56247         FEDERAL FARM CREDIT BANK         09/14/2023         5,000,000.00         4,857,245.95         4,834,375.00	5.280	AA	5.550	157 0	03/06/2024
313312WB2 56247 FEDERAL FARM CREDIT BANK 09/14/2023 5,000,000.00 4,857,245.95 4,834,375.00	5.280	AA	5.403	109 0	01/18/2024
	5.300	AA	5.384	81 1	12/21/2023
	5.300	AA	5.536	208 0	04/26/2024
313312WB2 56248 FEDERAL FARM CREDIT BANK 09/14/2023 5,000,000.00 4,857,245.95 4,834,375.00	5.300	AA	5.536	208 0	04/26/2024
313312RX0 56250 FEDERAL FARM CREDIT BANK 09/15/2023 5,000,000.00 4,924,116.45 4,908,550.00	5.310	AA	5.409	108 0	01/17/2024
313384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,964,463.80 9,748,266.67	4.720	AA	4.920	26 1	10/27/2023
313384NZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,973,701.35 4,866,358.33	4.740	AA	4.945	38 1	11/08/2023
313384QE2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,953,056.25 4,862,225.00	5.010	AA	5.257	67 1	12/07/2023
313384SS9 56240 FEDERAL HOME LOAN BANK 09/06/2023 5,000,000.00 4,910,844.30 4,887,900.00	5.310	AA	5.432	127 0	02/05/2024
313384VA4 56242 FEDERAL HOME LOAN BANK 09/08/2023 5,000,000.00 4,872,199.55 4,848,504.17	5.295	AA	5.518	183 0	04/01/2024
313384SS9 56243 FEDERAL HOME LOAN BANK 09/12/2023 5,000,000.00 4,910,844.30 4,892,122.22	5.320	AA	5.437	127 0	02/05/2024
313384XY0 56249 FEDERAL HOME LOAN BANK 09/15/2023 5,000,000.00 4,827,545.40 4,803,293.75	5.265	AA	5.525	253 C	06/10/2024
313384XY0 56251 FEDERAL HOME LOAN BANK 09/18/2023 5,000,000.00 4,827,545.40 4,805,487.50	0.200	AA	5.523	253 0	06/10/2024

Run Date: 10/23/2023 - 10:04

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM 1	Days to laturity	Maturity Date
Federal Agency	Issues - Discount											
313384WG0	56252	FEDERAL HOME LOAN BANK		09/19/2023	5,000,000.00	4,854,115.85	4,835,312.50	5.270	AA	5.504	213	05/01/2024
313384VA4	56262	FEDERAL HOME LOAN BANK		09/27/2023	5,000,000.00	4,872,199.55	4,862,606.94	5.290	AA	5.499	183	04/01/2024
313384ML0	55878	Federal Home Loan Discount		10/14/2022	5,000,000.00	5,000,000.00	4,785,258.33	4.380	AA	4.590	1	10/02/2023
313384MN6	55974	Federal Home Loan Discount		12/28/2022	5,000,000.00	4,998,539.30	4,819,944.44	4.630	AA	4.834	3	10/04/2023
313384RS0	56000	Federal Home Loan Discount		01/23/2023	5,000,000.00	4,927,636.60	4,772,850.00	4.620	AA	4.851	103	01/12/2024
313384ML0	56014	Federal Home Loan Discount		02/02/2023	5,000,000.00	5,000,000.00	4,842,363.89	4.690	AA	4.870	1	10/02/2023
313384SP5	56015	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,912,948.50	4,765,350.00	4.680	AA	4.919	124	02/02/2024
313384SP5	56016	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,912,948.50	4,765,350.00	4.680	AA	4.919	124	02/02/2024
313384ST7	56020	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,908,654.70	4,759,861.11	4.750	AA	4.997	128	02/06/2024
313384MP1	56021	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,997,864.50	4,840,833.33	4.775	AA	4.960	4	10/05/2023
313384SW0	56026	Federal Home Loan Discount		02/10/2023	5,000,000.00	4,908,040.15	4,758,344.44	4.780	AA	5.030	131	02/09/2024
313384QK8	56029	Federal Home Loan Discount		02/13/2023	5,000,000.00	4,949,517.90	4,798,247.22	4.810	AA	5.032	72	12/12/2023
313384ND7	56036	Federal Home Loan Discount		02/21/2023	5,000,000.00	4,987,910.80	4,837,000.00	4.890	AA	5.083	18	10/19/2023
313384PM5	56037	Federal Home Loan Discount		02/24/2023	5,000,000.00	4,965,201.80	4,815,809.72	4.930	AA	5.143	50	11/20/2023
313384PN3	56038	Federal Home Loan Discount		02/27/2023	5,000,000.00	4,964,494.15	4,815,695.83	4.970	AA	5.185	51	11/21/2023
313384TT6	56045	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,893,247.15	4,743,232.64	5.065	AA	5.357	152	03/01/2024
313384NS4	56046	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,978,158.35	4,829,200.00	5.040	AA	5.297	31	11/01/2023
313384TR0	56047	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,894,742.30	4,746,908.33	5.020	AA	5.307	150	02/28/2024
313384MN6	56048	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,998,539.30	4,853,179.17	5.010	AA	5.259	3	10/04/2023
313384MN6	56049	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,998,539.30	4,853,179.17	5.010	AA	5.259	3	10/04/2023
313384QD4	56073	Federal Home Loan Discount		02/08/2023	5,000,000.00	4,953,764.20	4,800,587.50	4.770	AA	4.988	66	12/06/2023
313384ML0	56093	Federal Home Loan Discount		04/03/2023	5,000,000.00	5,000,000.00	4,880,688.89	4.720	AA	4.835	1	10/02/2023
313384UW7	56095	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,874,400.50	4,777,120.83	4.470	AA	4.703	179	03/28/2024
313384NA3	56108	Federal Home Loan Discount		04/13/2023	10,000,000.00	9,980,084.10	9,755,616.67	4.730	AA	4.928	15	10/16/2023
313384PV5	56109	Federal Home Loan Discount		04/13/2023	5,000,000.00	4,959,543.50	4,850,354.86	4.705	AA	4.916	58	11/28/2023
313384QN2	56110	Federal Home Loan Discount		04/13/2023	10,000,000.00	9,894,792.30	9,677,466.67	4.720	AA	4.938	75	12/15/2023
313384RG6	56111	Federal Home Loan Discount		04/14/2023	5,000,000.00	4,934,684.50	4,835,625.00	4.500	AA	4.706	93	01/02/2024
313384ML0	56114	Federal Home Loan Discount		04/18/2023	10,000,000.00	10,000,000.00	9,780,116.67	4.740	AA	4.847	1	10/02/2023
313384PY9	56118	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,914,611.20	9,704,630.56	4.705	AA	4.915	61	12/01/2023
313384PB9	56120	Federal Home Loan Discount		04/19/2023	5,000,000.00	4,972,283.75	4,865,041.67		AA	4.945	40	11/10/2023
313384NX3	56121	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,950,238.70	9,735,350.00		AA	4.944	36	11/06/2023
313384RG6	56122	Federal Home Loan Discount		04/20/2023	10,000,000.00	9,869,369.00	9,658,761.11	4.780	AA	5.006	93	01/02/2024
313384NS4	56125	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,978,158.35	4,869,864.58	4.805	AA	5.012	31	11/01/2023
313384PB9	56126	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,972,283.75	4,864,141.67		AA	5.004	40	11/10/2023
313384PR4	56127	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,962,371.85	4,855,333.33	4.800	AA	5.014	54	11/24/2023
313384MU0	56128	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,994,307.30	4,884,138.89	4.850	AA	4.965	9	10/10/2023
313384RS0	56129	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,927,636.60	4,824,513.89	4.750	AA	4.977	103	01/12/2024
313384QB8	56131	Federal Home Loan Discount		04/24/2023	5,000,000.00	4,955,180.45	4,851,600.00	4.770	AA	4.984	64	12/04/2023

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM [	Days to laturity	Maturity Date
Federal Agency	Issues - Discount											
313384QD4	56132	Federal Home Loan Discount		04/26/2023	5,000,000.00	4,953,764.20	4,850,355.56	4.810	AA	5.027	66	12/06/2023
313384RN1	56133	Federal Home Loan Discount		05/11/2023	5,000,000.00	4,930,454.55	4,840,011.11	4.760	AA	4.994	99	01/08/2024
313384RS0	56134	Federal Home Loan Discount		05/11/2023	5,000,000.00	4,927,636.60	4,837,366.67	4.760	AA	4.994	103	01/12/2024
313384QB8	56137	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,955,180.45	4,861,405.56	4.940	AA	5.182	64	12/04/2023
313384PY9	56139	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,957,305.60	4,863,463.89	4.940	AA	5.182	61	12/01/2023
313384TD1	56140	Federal Home Loan Discount		05/17/2023	5,000,000.00	4,903,136.75	4,816,666.67	4.800	AA	5.043	138	02/16/2024
313384PG8	56141	Federal Home Loan Discount		05/17/2023	10,000,000.00	9,937,483.00	9,747,222.22	5.000	AA	5.130	45	11/15/2023
313384RN1	56142	Federal Home Loan Discount		05/18/2023	5,000,000.00	4,930,454.55	4,842,354.17	4.830	AA	5.068	99	01/08/2024
313384QB8	56143	Federal Home Loan Discount		05/18/2023	5,000,000.00	4,955,180.45	4,862,500.00	4.950	AA	5.193	64	12/04/2023
313384QF9	56144	Federal Home Loan Discount		05/19/2023	5,000,000.00	4,952,348.40	4,858,886.81	5.005	AA	5.252	68	12/08/2023
313384MU0	56148	Federal Home Loan Discount		05/24/2023	5,000,000.00	4,994,307.30	4,900,769.44	5.140	AA	5.244	9	10/10/2023
313384RN1	56150	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,930,454.55	4,841,350.00	5.010	AA	5.261	99	01/08/2024
313384PM5	56151	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,965,201.80	4,871,468.06	5.170	AA	5.306	50	11/20/2023
313384NX3	56153	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,975,119.35	4,882,437.50		AA	5.254	36	11/06/2023
313384SP5	56154	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,912,948.50	4,822,025.00	5.085	AA	5.347	124	02/02/2024
313384RS0	56155	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,927,636.60	4,835,893.75	5.115	AA	5.376	103	01/12/2024
313384QV4	56156	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,942,448.85	4,849,937.50	5.145	AA	5.404	82	12/22/2023
313384QF9	56157	Federal Home Loan Discount		05/30/2023	5,000,000.00	4,952,348.40	4,862,000.00	5.175	AA	5.434	68	12/08/2023
313384RS0	56158	Federal Home Loan Discount		05/30/2023	5,000,000.00	4,927,636.60	4,838,577.78	5.120	AA	5.380	103	01/12/2024
313384PY9	56162	Federal Home Loan Discount		06/02/2023	5,000,000.00	4,957,305.60	4,867,544.44	5.240	AA	5.383	61	12/01/2023
313384PR4	56163	Federal Home Loan Discount		06/02/2023	4,000,000.00	3,969,897.48	3,898,111.11	5.240	AA	5.377	54	11/24/2023
313384TT6	56164	Federal Home Loan Discount		06/05/2023	5,000,000.00	4,893,247.15	4,809,875.00	5.070	AA	5.325	152	03/01/2024
313384TT6	56165	Federal Home Loan Discount		06/05/2023	5,000,000.00	4,893,247.15	4,809,875.00	5.070	AA	5.325	152	03/01/2024
313384RK7	56166	Federal Home Loan Discount		06/05/2023	5,000,000.00	4,932,569.10	4,847,227.78	5.140	AA	5.378	96	01/05/2024
313384PY9	56167	Federal Home Loan Discount		06/07/2023	5,000,000.00	4,957,305.60	4,871,675.00	5.220	AA	5.358	61	12/01/2023
313384TT6	56168	Federal Home Loan Discount		06/07/2023	5,000,000.00	4,893,247.15	4,811,469.44	5.065	AA	5.318	152	03/01/2024
313384RK7	56171	Federal Home Loan Discount		06/08/2023	5,000,000.00	4,932,569.10	4,849,369.44	5.140	AA	5.377	96	01/05/2024
313384ST7	56172	Federal Home Loan Discount		06/08/2023	5,000,000.00	4,908,654.70	4,828,550.00	5.080	AA	5.325	128	02/06/2024
313384MQ9	56177	Federal Home Loan Discount		06/14/2023	5,000,000.00	4,997,152.85	4,918,933.33	5.120	AA	5.204	5	10/06/2023
313384SN0	56178	Federal Home Loan Discount		06/15/2023	5,000,000.00	4,913,650.10	4,839,583.33	5.000	AA	5.234	123	02/01/2024
313384RG6	56179	Federal Home Loan Discount		06/16/2023	5,000,000.00	4,934,684.50	4,859,722.22	5.050	AA	5.276	93	01/02/2024
313384RS0	56180	Federal Home Loan Discount		06/26/2023	10,000,000.00	9,855,273.20	9,715,277.78	5.125	AA	5.357	103	01/12/2024
313384SK6	56181	Federal Home Loan Discount		06/26/2023	5,000,000.00	4,915,678.25	4,845,387.50	5.130	AA	5.369	120	01/29/2024
313384RN1	56182	Federal Home Loan Discount		06/26/2023	5,000,000.00	4,930,454.55	4,860,486.11	5.125	AA	5.355	99	01/08/2024
313384SK6	56185	Federal Home Loan Discount		06/28/2023	5,000,000.00	4,915,678.25	4,846,065.97	5.155	AA	5.395	120	01/29/2024
313384RA9	56186	Federal Home Loan Discount		06/28/2023	5,000,000.00	4,938,918.10	4,868,050.00	5.220	AA	5.361	87	12/27/2023
313384RA9	56187	Federal Home Loan Discount		06/28/2023	5,000,000.00	4,938,918.10	4,868,050.00	5.220	AA	5.361	87	12/27/2023
313384SC4	56188	Federal Home Loan Discount		06/29/2023	5,000,000.00	4,920,598.75	4,851,650.00	5.160	AA	5.397	113	01/22/2024

CUSIP	Investment	# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to laturity	Maturity Date
Federal Agency I	ssues - Disco	unt										
313384UD9	56189	Federal Home Loan Dis	scount	06/29/2023	5,000,000.00	4,886,258.40	4,817,600.00	5.130	AA	5.384	162	03/11/2024
313384SM2	56197	Federal Home Loan Dis	scount	07/03/2023	5,000,000.00	4,914,273.30	4,845,416.67	5.250	AA	5.518	122	01/31/2024
313384UD9	56198	Federal Home Loan Dis	scount	07/05/2023	5,000,000.00	4,886,258.40	4,820,486.11	5.170	AA	5.439	162	03/11/2024
313384RK7	56199	Federal Home Loan Dis	scount	07/05/2023	5,000,000.00	4,932,569.10	4,867,494.44	5.185	AA	5.445	96	01/05/2024
313384UA5	56200	Federal Home Loan Dis	scount	07/06/2023	5,000,000.00	4,888,354.00	4,822,162.50	5.205	AA	5.476	159	03/08/2024
313384SU4	56202	Federal Home Loan Dis	scount	07/11/2023	5,000,000.00	4,909,442.05	4,846,438.89	5.240	AA	5.507	129	02/07/2024
313384TT6	56204	Federal Home Loan Dis	scount	07/13/2023	5,000,000.00	4,893,247.15	4,833,733.33	5.160	AA	5.424	152	03/01/2024
313384MX4	56209	Federal Home Loan Dis	scount	07/14/2023	10,000,000.00	9,984,348.50	9,867,342.22	5.248	AA	5.319	12	10/13/2023
313384MU0	56211	Federal Home Loan Dis	scount	07/25/2023	5,000,000.00	4,994,307.30	4,944,281.94	5.210	AA	5.269	9	10/10/2023
313384PP8	56213	Federal Home Loan Dis	scount	07/26/2023	1,000,000.00	992,757.33	982,480.56	5.300	AA	5.395	52	11/22/2023
313384SE0	56214	Federal Home Loan Dis	scount	07/26/2023	5,000,000.00	4,919,192.40	4,865,775.00	5.310	AA	5.456	115	01/24/2024
313384PP8	56215	Federal Home Loan Dis	scount	07/26/2023	3,000,000.00	2,978,271.99	2,947,491.25	5.295	AA	5.389	52	11/22/2023
313384TW9	56218	Federal Home Loan Dis	scount	08/04/2023	5,000,000.00	4,891,149.45	4,844,391.67	5.260	AA	5.529	155	03/04/2024
313384YZ6	56221	Federal Home Loan Dis	scount	08/08/2023	5,000,000.00	4,812,149.00	4,764,602.78	5.105	AA	5.391	278	07/05/2024
313384UA5	56222	Federal Home Loan Dis	scount	08/08/2023	5,000,000.00	4,888,354.00	4,844,983.33	5.240	AA	5.508	159	03/08/2024
313384VE6	56223	Federal Home Loan Dis	scount	08/08/2023	5,000,000.00	4,871,540.50	4,825,609.72	5.210	AA	5.481	187	04/05/2024
313384TT6	56224	Federal Home Loan Dis	scount	08/08/2023	5,000,000.00	4,893,247.15	4,850,077.78	5.240	AA	5.506	152	03/01/2024
313384WE5	56225	Federal Home Loan Dis	scount	08/09/2023	5,000,000.00	4,855,207.30	4,810,066.67	5.180	AA	5.453	211	04/29/2024
313384PB9	56226	Federal Home Loan Dis	scount	08/11/2023	10,000,000.00	9,944,567.50	9,866,735.56	5.272	AA	5.343	40	11/10/2023
313384PG8	56233	Federal Home Loan Dis	scount	08/24/2023	5,000,000.00	4,968,741.50	4,939,018.06	5.290	AA	5.355	45	11/15/2023
313384NK1	56235	Federal Home Loan Dis	scount	08/30/2023	10,000,000.00	9,967,302.00	9,917,866.67	5.280	AA	5.324	24	10/25/2023
313384RK7	56237	Federal Home Loan Dis	scount	09/05/2023	5,000,000.00	4,932,569.10	4,909,686.10	5.330	AA	5.428	96	01/05/2024
313384TT6	56238	Federal Home Loan Dis	scount	09/06/2023	5,000,000.00	4,893,247.15	4,869,585.42	5.305	AA	5.447	152	03/01/2024
313384UA5	56241	Federal Home Loan Dis	scount	09/07/2023	5,000,000.00	4,888,354.00	4,864,783.33	5.320	AA	5.529	159	03/08/2024
313384UA5	56244	Federal Home Loan Dis	scount	09/12/2023	5,000,000.00	4,888,354.00	4,868,477.78	5.320	AA	5.464	159	03/08/2024
313384SP5	56245	Federal Home Loan Dis	scount	09/12/2023	5,000,000.00	4,912,948.50	4,894,338.89	5.320	AA	5.435	124	02/02/2024
313384VE6	56246	Federal Home Loan Dis	scount	09/13/2023	5,000,000.00	4,871,540.50	4,848,954.86	5.305	AA	5.528	187	04/05/2024
313384VE6	56253	Federal Home Loan Dis	scount	09/20/2023	5,000,000.00	4,871,540.50	4,854,525.00	5.290	AA	5.507	187	04/05/2024
313384VE6	56260	Federal Home Loan Dis	scount	09/26/2023	5,000,000.00	4,871,540.50	4,859,066.65	5.285	AA	5.498	187	04/05/2024
313384WE5	56261	Federal Home Loan Dis	scount	09/26/2023	5,000,000.00	4,855,207.30	4,841,600.00	5.280	AA	5.509	211	04/29/2024
313384UA5	56264	Federal Home Loan Dis	scount	09/28/2023	5,000,000.00	4,888,354.00	4,880,750.00	5.300	AA	5.429	159	03/08/2024
313384SE0	56265	Federal Home Loan Dis	scount	09/28/2023	5,000,000.00	4,919,192.40	4,913,220.83	5.295	AA	5.389	115	01/24/2024
	;	Subtotal and Average	719,368,232.13	_	733,000,000.00	723,711,690.60	711,005,034.96	-		5.220	91	
Money Market												
SYS52411	52411	Fidelity Inst Governmer	nt		190,000,000.00	190,000,000.00	190,000,000.00	5.270	AAA	5.198	1	
SYS52471	52471	Morgan Stanley Inst Go	overnment		185,000,000.00	185,000,000.00	185,000,000.00	5.270	AAA	5.198	1	
	:	Subtotal and Average	392,500,000.00	_	375,000,000.00	375,000,000.00	375,000,000.00	-	-	5.198	1	

Portfolio POOL AP

Run Date: 10/23/2023 - 10:04

No personal	CUSIP	Investment	t# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Composition	Local Agency Ir	nvestment Fund	ds										
Comporate Bonds    Comporate B	SYS43	43	Local Agency Investr	nent Fund		49,967,195.03	49,283,031.15	49,967,195.03	3.534		3.486	1	
P32-96   P			Subtotal and Average	49,967,195.03	_	49,967,195.03	49,283,031.15	49,967,195.03	_		3.486	1	
Negotiable CD's   Negotiable	Corporate Bond	ds											
Negotiable CD's	89236TJH9	55364	Toyota Motor Credit		06/18/2021	4,000,000.00	3,856,776.44	3,998,866.46	0.500	Α	0.533	261	06/18/2024
78015JXN2   56194			Subtotal and Average	3,998,803.49		4,000,000.00	3,856,776.44	3,998,866.46	_		0.533	261	
Royal Bank CN   Subtotal and Average   11,333,333.33   20,000,000.00   20,000,000.00   20,000,000.00   5,860   5,860   263   0,202/202   20,000,000.00   20,	Negotiable CD's	S											
Subtotal and Average   11,333,333.33   20,000,000.00   20,00	78015JXN2	56194	Royal Bank CN		06/29/2023	10,000,000.00	9,999,030.00	10,000,000.00	5.800	A-1	5.800	176	03/25/2024
Federal Agency Issues-Coupon/Bullet  3133EMMT5	78015JB30	56268	Royal Bank CN		09/27/2023	10,000,000.00	10,000,990.00	10,000,000.00	5.860		5.860	263	06/20/2024
3133EMXF5 55279 FEDERAL FARM CREDIT BANK 04/21/2021 5,000,000.00 4,648,560.90 4,999,572.22 0.600 AA 0.577 568 04/21/202 3133EMSX6 55433 FEDERAL FARM CREDIT BANK 09/23/021 3,000,000.00 2,657,581.42 2,999,090.67 0.430 AA 0.455 358 09/23/023 3133EMX77 55443 FEDERAL FARM CREDIT BANK 09/23/021 3,000,000.00 2,667,581.42 2,999,090.67 0.430 AA 0.455 358 09/23/023 3133EMAL4 55467 FEDERAL FARM CREDIT BANK 10/13/2021 5,000,000.00 4,992,905.5 4,999,909.66 0.290 AA 0.395 11 10/12/202 3133EMAL4 55467 FEDERAL FARM CREDIT BANK 10/18/2021 3,000,000.00 2,995,743.57 2,999,899.66 0.290 AA 0.395 11 10/12/202 3133EMAL4 55473 FEDERAL FARM CREDIT BANK 10/18/2021 3,000,000.00 2,995,743.57 2,999,899.66 0.290 AA 0.395 11 10/12/202 3133EMSF1 55514 FEDERAL FARM CREDIT BANK 11/18/2021 3,000,000.00 2,995,743.57 2,999,896.60 0.290 AA 0.595 11 10/12/202 3133EMSF1 55514 FEDERAL FARM CREDIT BANK 11/18/2021 3,000,000.00 2,995,743.57 2,999,896.60 0.290 AA 0.595 61 12/01/202 3133EMSF1 55514 FEDERAL FARM CREDIT BANK 11/20/2021 3,000,000.00 2,975,679.54 2,999,636.49 0.500 AA 0.565 61 12/01/202 3133EMSF1 55534 FEDERAL FARM CREDIT BANK 11/09/2021 5,000,000.00 4,959,465.90 4,998,099.72 0.500 AA 0.720 61 12/01/202 3133EMSF1 55534 FEDERAL FARM CREDIT BANK 11/209/2021 3,000,000.00 2,843,164.02 2,999,750.33 0.920 AA 0.724 435 12/09/2021 3133EMSF1 55598 FEDERAL FARM CREDIT BANK 11/20/2022 3,000,000.00 2,895,398.18 2,999,750.33 0.920 AA 0.914 435 12/09/2021 3133EMNJ5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,959,398.18 2,999,750.23 0.920 AA 1.151 10/19/2023 3133EMNJ5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,959,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133EMNJ5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,959,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133EMNJ5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,959,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133EMNJ5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,959,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133EMNJ5 55606			Subtotal and Average	11,333,333.33		20,000,000.00	20,000,020.00	20,000,000.00	_		5.830	220	
3133EM5X6 55433 FEDERAL FARM CREDIT BANK 09/23/2021 3,000,000.00 2,662,415.07 2,982,831.36 0.800 AA 0,455 0.910/2020 3133EMAX7 55443 FEDERAL FARM CREDIT BANK 10/13/2021 3,000,000.00 4,992,005.95 4,999,909.66 0.20 AA 0,345 11 10/12/202 3133ENDR4 55473 FEDERAL FARM CREDIT BANK 10/18/2021 3,000,000.00 2,995,743.57 2,999,899.66 0.20 AA 0,345 11 10/12/202 3133ENDR8 55503 FEDERAL FARM CREDIT BANK 11/18/2021 3,000,000.00 2,995,743.57 2,999,899.66 0.20 AA 0,355 11 10/12/202 3133ENDR8 55503 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 2,995,743.57 2,999,899.66 0.20 AA 0,528 39 11/09/202 3133ENGF1 55514 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 2,975,679.54 2,999,634.9 0.500 AA 0,528 39 11/09/202 3133ENGG7 55533 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 4,959,465.90 4,998,099,72 0.500 AA 0,720 61 12/01/202 3133ENGG7 55534 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 2,843,164.02 2,999,577.94 0.920 AA 0,919 435 12/09/202 3133ENLF5 55586 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 2,843,164.02 2,999,577.94 0.920 AA 0,919 435 12/09/202 3133ENLF5 55586 FEDERAL FARM CREDIT BANK 01/18/2022 3,000,000.00 2,959,398.18 2,999,710.21 0.900 AA 0,920 109 01/18/202 3133ENLF5 55606 FEDERAL FARM CREDIT BANK 01/18/2022 3,000,000.00 2,959,398.18 2,999,710.21 0.900 AA 0,920 109 01/18/202 3133ENLF5 55607 FEDERAL FARM CREDIT BANK 01/28/2022 3,000,000.00 2,959,398.18 2,999,592.00 1.180 AA 1.58 109 01/18/202 3133ENLF5 55607 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,959,398.18 2,999,592.00 1.180 AA 1.296 131 02/09/202 3133ENLF5 55607 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133ENLF5 55607 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,999,592.00 1.180 AA 1.296 131 02/09/202 3133ENLF5 55603 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,999,592.00 1.180 AA 1.296 130 02/09/202 3133ENLF5 55603 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,999,592.00 1.180 AA 1.296 130 02/09/202 3133ENLF5 55603 FEDER	Federal Agency	Issues-Coupo	n/Bullet										
3133EMAL7   \$5443   FEDERAL FARM CREDIT BANK   09/28/2021   3,000,000.00   2,662,415.07   2,982,831.36   0.800   AA   0.986   1,075   09/10/202   3133EMAL4   55467   FEDERAL FARM CREDIT BANK   10/18/2021   3,000,000.00   2,995,743.57   2,999,899.66   0.200   AA   0.345   11   10/12/202   3133ENDR8   55503   FEDERAL FARM CREDIT BANK   11/18/2021   3,000,000.00   2,984,347.92   2,999,575.11   0.400   AA   0.528   3.91   1/10/202   3133ENGF1   55514   FEDERAL FARM CREDIT BANK   11/20/2021   3,000,000.00   2,975,679.54   2,999,636.49   0.500   AA   0.526   61   12/01/202   3133ENGF1   55530   FEDERAL FARM CREDIT BANK   12/09/2021   3,000,000.00   2,843,164.02   2,999,577.94   0.920   AA   0.720   61   12/01/202   3133ENGG7   55533   FEDERAL FARM CREDIT BANK   12/09/2021   3,000,000.00   2,843,164.02   2,999,577.94   0.920   AA   0.919   435   12/09/202   3133ENGG7   55534   FEDERAL FARM CREDIT BANK   12/09/2021   3,000,000.00   2,843,164.02   2,999,579.33   0.920   AA   0.920   0.940   40.920   3133ENLF5   55586   FEDERAL FARM CREDIT BANK   12/09/2021   3,000,000.00   2,843,164.02   2,999,589.26   0.900   AA   0.920   0.940   40.920   3133ENLF5   55586   FEDERAL FARM CREDIT BANK   01/28/2022   3,000,000.00   2,959,398.18   2,997,589.26   0.900   AA   0.920   0.914   0.9	3133EMWT5	55279	FEDERAL FARM CR	EDIT BANK	04/21/2021	5,000,000.00	4,648,560.90	4,999,572.22	0.600	AA	0.597	568	04/21/2025
3133ENAL4 55467 FEDERAL FARM CREDIT BANK 10/13/2021 5,000,000.00 4,992,905.95 4,999,909.66 0.290 AA 0.345 11 10/12/202   3133ENAL4 55473 FEDERAL FARM CREDIT BANK 10/18/2021 3,000,000.00 2,995,743.57 2,999,899.66 0.290 AA 0.395 11 10/12/202   3133ENGR 55503 FEDERAL FARM CREDIT BANK 11/18/2021 3,000,000.00 2,984,347.92 2,999,575.11 0.400 AA 0.528 31 11/09/202   3133ENGF1 55514 FEDERAL FARM CREDIT BANK 12/03/2021 3,000,000.00 2,975,679.54 2,999,630.49 0.500 AA 0.505 61 12/01/202   3133ENGF1 55530 FEDERAL FARM CREDIT BANK 12/09/2021 5,000,000.00 4,959,465.90 4,999,977.94 0.500 AA 0.505 61 12/01/202   3133ENGG7 55533 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 2,843,164.02 2,999,577.94 0.920 AA 0.919 435 12/09/202   3133ENGG7 55534 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 2,843,164.02 2,999,579.40 0.920 AA 0.919 435 12/09/202   3133ENLF5 55586 FEDERAL FARM CREDIT BANK 01/18/2022 3,000,000.00 2,959,398.18 2,997,589.26 0.900 AA 0.500 AA 0.920 01/18/202   3133ENLF5 55506 FEDERAL FARM CREDIT BANK 01/18/2022 3,000,000.00 2,959,398.18 2,997,589.26 0.900 AA 1.58 109 01/18/202   3133ENLF5 55506 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,959,398.18 2,997,589.26 0.900 AA 1.58 109 01/18/202   3133ENLF5 55506 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,959,398.18 2,997,589.26 0.900 AA 1.58 109 01/18/202   3133ENLF5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,999,592.00 1.180 AA 1.296 131 02/09/202   3133ENLF5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,999,592.00 1.180 AA 1.296 131 02/09/202   3133ENLF5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,999,592.00 1.180 AA 1.296 131 02/09/202   3133ENLF5 5663 FEDERAL FARM CREDIT BANK 03/17/2022 5,750,000.00 2,954,313.81 2,999,592.00 1.180 AA 1.296 131 02/09/202   3133ENLF5 5663 FEDERAL FARM CREDIT BANK 03/17/2022 3,000,000.00 2,943,300.78 2,999,592.00 AA 0.914 AA 1.296 06/17/202   3133ENLF5 5663 FEDERAL FARM CREDIT BANK 03/17/2022 3,000,000.00 2,943,300.78 2,999,594.92 AA 0.914 AA	3133EM5X6	55433	FEDERAL FARM CR	EDIT BANK	09/23/2021	3,000,000.00	2,857,581.42	2,999,090.67	0.430	AA	0.455	358	09/23/2024
3133ENR44 55473 FEDERAL FARM CREDIT BANK 10/18/2021 3,000,000.00 2,995,743.57 2,999,899.66 0,290 AA 0.395 11 10/12/202   3133ENDR8 55503 FEDERAL FARM CREDIT BANK 11/18/2021 3,000,000.00 2,984,347.92 2,999,575.11 0.400 AA 0.528 39 11/10/12/20   3133ENGF1 55514 FEDERAL FARM CREDIT BANK 12/03/2021 5,000,000.00 2,975,679.54 2,999,636.49 0.500 AA 0.528 61 12/01/202   3133ENGG7 55530 FEDERAL FARM CREDIT BANK 12/09/2021 5,000,000.00 4,959,465.90 4,998,099.72 0.500 AA 0.720 61 12/01/202   3133ENGG7 55534 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 2,843,164.02 2,999,577.94 0.920 AA 0.791 435 12/09/202   3133ENGG7 55540 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 2,843,164.02 2,999,750.33 0.920 AA 0.791 435 12/09/202   3133ENLF5 55586 FEDERAL FARM CREDIT BANK 01/18/2022 3,000,000.00 2,959,398.18 2,997,102.11 0.900 AA 0.520 10/18/202   3133ENLF5 55598 FEDERAL FARM CREDIT BANK 01/28/2022 3,000,000.00 2,959,398.18 2,997,589.26 0.900 AA 1.158 109 01/18/202   3133ENNJ5 55606 FEDERAL FARM CREDIT BANK 01/28/2022 3,000,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202   3133ENNJ5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202   3133ENNJ5 55666 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202   3133ENNJ5 55667 FEDERAL FARM CREDIT BANK 03/17/2022 5,750,000.00 4,992,905.95 4,997,529.91 0.290 AA 1.913 11 01/12/202   3133ENNJ6 55663 FEDERAL FARM CREDIT BANK 03/17/2022 5,750,000.00 4,992,905.95 4,997,529.91 0.290 AA 1.913 11 01/12/202   3133ENNJ8 55737 FEDERAL FARM CREDIT BANK 04/20/2022 3,000,000.00 2,943,300.78 2,997,455.64 2.440 AA 2.564 200 04/18/202   3133ENNJ8 55736 FEDERAL FARM CREDIT BANK 04/20/2022 3,000,000.00 2,943,300.78 2,997,455.64 2.440 AA 2.564 200 04/18/202   3133ENNJ8 55737 FEDERAL FARM CREDIT BANK 04/20/2022 3,000,000.00 2,943,300.78 2,994,892.08 3.250 AA 3.452 260 06/17/202   3133ENNJ8 55736 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 4,997,125.00 4,999,941.90 41.90 41.25	3133EM4X7	55443	FEDERAL FARM CR	EDIT BANK	09/28/2021	3,000,000.00	2,662,415.07	2,982,831.36	0.800	AA	0.986	1,075	09/10/2026
3133ENDR8 55503 FEDERAL FARM CREDIT BANK 11/18/2021 3,000,000.00 2,984,347.92 2,999,575.11 0.400 AA 0.528 39 11/09/202 3133ENGF1 55514 FEDERAL FARM CREDIT BANK 12/03/2021 3,000,000.00 2,975,679.54 2,999,636.49 0.500 AA 0.565 61 12/01/202 3133ENGF1 55530 FEDERAL FARM CREDIT BANK 12/09/2021 5,000,000.00 4,959,465.90 4,998,099.72 0.500 AA 0.720 AA 0.720 A1 0.720 3133ENGG7 55533 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 2,843,164.02 2,999,577.94 0.920 AA 0.919 435 12/09/2021 3133ENGG7 55534 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 2,843,164.02 2,999,575.33 0.920 AA 0.919 435 12/09/202 3133ENLF5 55586 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 2,959,398.18 2,999,710.21 0.900 AA 0.920 AA 0.919 415 12/09/202 3133ENLF5 55586 FEDERAL FARM CREDIT BANK 01/18/2022 3,000,000.00 2,959,398.18 2,999,710.21 0.900 AA 0.920 AA 0.920 40 0.910 11/18/202 3133ENNJ5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,959,398.18 2,999,710.21 0.900 AA 1.158 109 01/18/202 3133ENNJ5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133ENNJ5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133ENNJ5 55607 FEDERAL FARM CREDIT BANK 03/17/2022 5,750,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133ENNJ5 55603 FEDERAL FARM CREDIT BANK 03/17/2022 5,750,000.00 4,992,905,95 4,997,455.64 2.440 AA 2.504 200 04/18/202 3133ENNJ5 55603 FEDERAL FARM CREDIT BANK 03/2/2022 3,000,000.00 2,943,300.78 2,997,455.64 2.440 AA 2.707 200 04/18/202 3133ENNJ5 55705 FEDERAL FARM CREDIT BANK 03/17/2022 3,000,000.00 2,943,300.78 2,995,156.28 2.440 AA 2.707 200 04/18/202 3133ENNJ5 55705 FEDERAL FARM CREDIT BANK 05/16/202 3,000,000.00 2,943,300.78 2,995,156.28 2.440 AA 2.707 200 04/18/202 3133ENNJ5 55705 FEDERAL FARM CREDIT BANK 05/16/202 3,000,000.00 2,994,300.78 2,995,156.28 2.400 AA 2.508 228 05/16/202 3133ENNJ5 55705 FEDERAL FARM CREDIT BANK 05/16/202 3,000,000.00 2,994,300.78 2,995,156.28 2.400 AA 2.65	3133ENAL4	55467	FEDERAL FARM CR	EDIT BANK	10/13/2021	5,000,000.00	4,992,905.95	4,999,909.66	0.290	AA	0.345	11	10/12/2023
3133ENGF1         55514         FEDERAL FARM CREDIT BANK         12/03/2021         3,000,000.00         2,975,679.54         2,999,636.49         0.500         AA         0.565         61         12/01/202           3133ENGF1         55530         FEDERAL FARM CREDIT BANK         12/09/2021         3,000,000.00         4,959,465.90         4,988,099.72         0.500         AA         0.720         61         12/01/202           3133ENGG7         55533         FEDERAL FARM CREDIT BANK         12/09/2021         3,000,000.00         2,843,164.02         2,999,750.33         0.920         AA         0.919         435         12/09/202           3133ENLF5         55586         FEDERAL FARM CREDIT BANK         01/18/2022         3,000,000.00         2,959,398.18         2,999,750.33         0.90         AA         0.910         435         12/09/202           3133ENLF5         55586         FEDERAL FARM CREDIT BANK         01/18/2022         3,000,000.00         2,959,398.18         2,999,750.93         0.90         AA         1,158         109         01/18/202           3133ENLF5         55596         FEDERAL FARM CREDIT BANK         01/28/2022         3,000,000.00         2,959,398.18         2,999,759.20         1.180         AA         1,266         131         02/09/202	3133ENAL4	55473	FEDERAL FARM CR	EDIT BANK	10/18/2021	3,000,000.00	2,995,743.57	2,999,899.66	0.290	AA	0.395	11	10/12/2023
3133ENGF1         55530         FEDERAL FARM CREDIT BANK         12/09/2021         5,000,000.00         4,959,465.90         4,998,099.72         0.500         AA         0.720         61         12/01/202         3133ENGQ7         55533         FEDERAL FARM CREDIT BANK         12/09/2021         3,000,000.00         2,843,164.02         2,999,577.94         0.920         AA         0.919         435         12/09/2021         3,000,000.00         2,843,164.02         2,999,577.94         0.920         AA         0.919         435         12/09/2023         3133ENLF5         55586         FEDERAL FARM CREDIT BANK         01/18/2022         3,000,000.00         2,959,398.18         2,999,750.33         0.920         AA         0.910         91/18/2023         3133ENLF5         55586         FEDERAL FARM CREDIT BANK         01/18/2022         3,000,000.00         2,959,398.18         2,999,750.33         0.920         AA         1.158         109         01/18/2023         3100,000.00         2,959,398.18         2,999,750.33         0.920         AA         1.158         109         01/18/2023         3100,000.00         2,959,398.18         2,999,750.23         0.900         AA         1.158         109         01/18/2023         3100,000.00         2,959,398.18         2,999,750.20         1.180         AA         1	3133ENDR8	55503	FEDERAL FARM CR	EDIT BANK	11/18/2021	3,000,000.00	2,984,347.92	2,999,575.11	0.400	AA	0.528	39	11/09/2023
3133ENGQ7         55533         FEDERAL FARM CREDIT BANK         12/09/2021         3,000,000.00         2,843,164.02         2,999,577.94         0,920         AA         0,919         435         12/09/2021           3133ENGG7         55534         FEDERAL FARM CREDIT BANK         12/09/2021         3,000,000.00         2,843,164.02         2,999,750.33         0,920         AA         0,914         435         12/09/202           3133ENLF5         55586         FEDERAL FARM CREDIT BANK         01/18/2022         3,000,000.00         2,959,398.18         2,999,710.21         0,900         AA         0,920         109         01/18/202           3133ENLF5         55598         FEDERAL FARM CREDIT BANK         01/28/2022         3,000,000.00         2,959,398.18         2,997,589.26         0,900         AA         1,126         131         02/09/2022           3133ENNJ5         55606         FEDERAL FARM CREDIT BANK         02/09/2022         3,000,000.00         2,954,313.81         2,998,592.00         1,180         AA         1,266         131         02/09/202           3133ENNJ5         55607         FEDERAL FARM CREDIT BANK         03/17/2022         5,750,000.00         5,606,444.58         5,746,001.98         1,800         AA         1,875         20         06/17/202<	3133ENGF1	55514	FEDERAL FARM CR	EDIT BANK	12/03/2021	3,000,000.00	2,975,679.54	2,999,636.49	0.500	AA	0.565	61	12/01/2023
3133ENGQ7       55534       FEDERAL FARM CREDIT BANK       12/09/2021       3,000,000.00       2,843,164.02       2,999,750.33       0.920       AA       0.914       435       12/09/202         3133ENLF5       55586       FEDERAL FARM CREDIT BANK       01/18/2022       3,000,000.00       2,959,398.18       2,999,710.21       0.900       AA       0.920       109       01/18/202         3133ENLF5       55598       FEDERAL FARM CREDIT BANK       01/28/2022       3,000,000.00       2,954,313.81       2,997,589.26       0.900       AA       1.158       109       01/18/202         3133ENNJ5       55606       FEDERAL FARM CREDIT BANK       02/09/2022       3,000,000.00       2,954,313.81       2,998,592.00       1.180       AA       1.296       131       02/09/202         3133ENNJ5       55607       FEDERAL FARM CREDIT BANK       03/17/2022       5,750,000.00       5,606,444.58       5,746,001.98       1.80       AA       1.296       131       02/09/202         3133ENNB7       55663       FEDERAL FARM CREDIT BANK       03/12/2022       5,750,000.00       5,606,444.58       5,746,001.98       1.80       AA       1.913       11       10/12/202         3133ENUNB       55693       FEDERAL FARM CREDIT BANK       04/20/2022	3133ENGF1	55530	FEDERAL FARM CR	EDIT BANK	12/09/2021	5,000,000.00	4,959,465.90	4,998,099.72	0.500	AA	0.720	61	12/01/2023
3133ENLF5         55586         FEDERAL FARM CREDIT BANK         01/18/2022         3,000,000.00         2,959,398.18         2,999,710.21         0.900         AA         0.920         109         01/18/202           3133ENLF5         55598         FEDERAL FARM CREDIT BANK         01/28/2022         3,000,000.00         2,959,398.18         2,997,589.26         0,900         AA         1.158         109         01/18/202           3133ENNJ5         55606         FEDERAL FARM CREDIT BANK         02/09/2022         3,000,000.00         2,954,313.81         2,998,592.00         1.180         AA         1.296         131         02/09/202           3133ENNJ5         55607         FEDERAL FARM CREDIT BANK         02/09/2022         3,000,000.00         2,954,313.81         2,998,592.00         1.180         AA         1.296         131         02/09/202           3133ENSB7         55656         FEDERAL FARM CREDIT BANK         03/17/2022         5,750,000.00         5,606,444.58         5,746,001.98         1.800         AA         1.975         60         06/17/202           3133ENUNB         55693         FEDERAL FARM CREDIT BANK         03/22/2022         3,000,000.00         2,943,300.78         2,997,455.64         2.440         AA         2.564         200         04/18/202 <td>3133ENGQ7</td> <td>55533</td> <td>FEDERAL FARM CR</td> <td>EDIT BANK</td> <td>12/09/2021</td> <td>3,000,000.00</td> <td>2,843,164.02</td> <td>2,999,577.94</td> <td>0.920</td> <td>AA</td> <td>0.919</td> <td>435</td> <td>12/09/2024</td>	3133ENGQ7	55533	FEDERAL FARM CR	EDIT BANK	12/09/2021	3,000,000.00	2,843,164.02	2,999,577.94	0.920	AA	0.919	435	12/09/2024
3133ENLF5 55598 FEDERAL FARM CREDIT BANK 01/28/2022 3,000,000.00 2,959,398.18 2,997,589.26 0,900 AA 1.158 109 01/18/202 3133ENNJ5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133ENNJ5 55607 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133ENSB7 55656 FEDERAL FARM CREDIT BANK 03/17/2022 5,750,000.00 5,606,444.58 5,746,001.98 1.800 AA 1.875 260 06/17/202 3133ENNJ4 55663 FEDERAL FARM CREDIT BANK 03/22/2022 5,000,000.00 4,992,905.95 4,997,529.91 0.290 AA 1.913 11 10/12/202 3133ENUNB 55705 FEDERAL FARM CREDIT BANK 04/20/2022 3,000,000.00 2,943,300.78 2,997,455.64 2.440 AA 2.707 200 04/18/202 3133ENWP1 55737 FEDERAL FARM CREDIT BANK 04/25/2022 3,000,000.00 2,943,300.78 2,995,156.28 2.440 AA 2.707 200 04/18/202 3133ENWP1 55737 FEDERAL FARM CREDIT BANK 05/16/2022 4,000,000.00 2,954,863.32 2,994,892.08 3.250 AA 2.658 228 05/16/202 3133ENNS2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,954,863.32 2,994,892.08 3.250 AA 3.452 260 06/17/202 3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,998,275.00 2,999,947.82 4.125 AA 4.097 16 10/17/202 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENN63 55858 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,995,255.00 4,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENN64 56254 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,995,575 4,981,611.20 5.000 5.129 715 09/15/202 3133ENV91 56254 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,995,575 4,981,611.20 5.000 5.129 715 09/15/202 3133ENV91 56254 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202 3133ENV91 56254 FEDERAL FAR	3133ENGQ7	55534	FEDERAL FARM CR	EDIT BANK	12/09/2021	3,000,000.00	2,843,164.02	2,999,750.33	0.920	AA	0.914	435	12/09/2024
3133ENNJ5 55606 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133ENNJ5 55607 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/202 3133ENNJ5 55656 FEDERAL FARM CREDIT BANK 03/17/2022 5,750,000.00 5,606,444.58 5,746,001.98 1.800 AA 1.875 260 06/17/202 3133ENNL4 55663 FEDERAL FARM CREDIT BANK 03/22/2022 5,000,000.00 4,992,905.95 4,997,529.91 0.290 AA 1.913 11 10/12/202 3133ENNNB 55693 FEDERAL FARM CREDIT BANK 04/20/2022 3,000,000.00 2,943,300.78 2,997,455.64 2.440 AA 2.564 200 04/18/202 3133ENWP1 55737 FEDERAL FARM CREDIT BANK 04/25/2022 3,000,000.00 2,943,300.78 2,995,156.28 2.440 AA 2.608 228 05/16/202 3133ENWY2 55784 FEDERAL FARM CREDIT BANK 05/16/2022 4,000,000.00 2,943,300.78 2,995,156.28 2.440 AA 2.608 228 05/16/202 3133ENWS2 55857 FEDERAL FARM CREDIT BANK 05/16/2022 3,000,000.00 2,954,863.32 2,994,892.08 3.250 AA 3.452 260 06/17/202 3133ENWS2 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENWS3 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENWS1 56160 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENWS1 56160 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.111 16 10/17/202 3133ENWS1 56160 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 4,997,125.00 4,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENWS1 56160 FEDERAL FARM CREDIT BANK 09/20/2023 5,000,000.00 4,995,255.00 4,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENWS1 56160 FEDERAL FARM CREDIT BANK 09/20/2023 5,000,000.00 4,995,255.00 4,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENWS1 56160 FEDERAL FARM CREDIT BANK 09/20/2023 5,000,000.00 4,995,255.00 4,990,947.82 4.125 AA 5.206 228 05/16/202 3133ENWS1 56160 FEDERAL FARM CREDIT BANK 09/20/2023 5,000,000.00 4,995,957.55 4,981,611.20 5.000 5.000 5.129 715 09/15/202	3133ENLF5	55586	FEDERAL FARM CR	EDIT BANK	01/18/2022	3,000,000.00	2,959,398.18	2,999,710.21	0.900	AA	0.920	109	01/18/2024
3133ENNJ5 55607 FEDERAL FARM CREDIT BANK 02/09/2022 3,000,000.00 2,954,313.81 2,998,592.00 1.180 AA 1.296 131 02/09/2022 31/03ENNB7 55656 FEDERAL FARM CREDIT BANK 03/17/2022 5,750,000.00 5,606,444.58 5,746,001.98 1.800 AA 1.875 260 06/17/202 31/03ENNB4 55663 FEDERAL FARM CREDIT BANK 03/22/2022 5,000,000.00 4,992,905.95 4,997,529.91 0.290 AA 1.913 11 10/12/202 31/03ENNB8 55693 FEDERAL FARM CREDIT BANK 04/20/2022 3,000,000.00 2,943,300.78 2,997,455.64 2.440 AA 2.564 200 04/18/202 31/03ENNB8 55705 FEDERAL FARM CREDIT BANK 04/25/2022 3,000,000.00 2,943,300.78 2,995,156.28 2.440 AA 2.707 200 04/18/202 31/03ENNP1 55737 FEDERAL FARM CREDIT BANK 05/16/2022 4,000,000.00 3,932,185.92 3,998,312.50 2.625 AA 2.658 228 05/16/202 31/03ENNB2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,954,863.32 2,994,892.08 3.250 AA 3.452 260 06/17/202 31/03ENNB3 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 31/03ENNB3 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,998,275.00 2,999,947.82 4.125 AA 4.111 16 10/17/202 31/03ENNB1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,915,232.40 4,920,141.30 2.625 AA 5.206 228 05/16/202 31/03ENNP1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202 31/03ENNP1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202 31/03ENNP1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202	3133ENLF5	55598	FEDERAL FARM CR	EDIT BANK	01/28/2022	3,000,000.00	2,959,398.18	2,997,589.26	0.900	AA	1.158	109	01/18/2024
3133ENSB7 55656 FEDERAL FARM CREDIT BANK 03/17/2022 5,750,000.00 5,606,444.58 5,746,001.98 1.800 AA 1.875 260 06/17/202 3133ENUAR 55663 FEDERAL FARM CREDIT BANK 03/22/2022 5,000,000.00 4,992,905.95 4,997,529.91 0.290 AA 1.913 11 10/12/202 3133ENUAR 55693 FEDERAL FARM CREDIT BANK 04/20/2022 3,000,000.00 2,943,300.78 2,997,455.64 2.440 AA 2.564 200 04/18/202 3133ENUAR 55705 FEDERAL FARM CREDIT BANK 04/25/2022 3,000,000.00 2,943,300.78 2,995,156.28 2.440 AA 2.707 200 04/18/202 3133ENWP1 55737 FEDERAL FARM CREDIT BANK 05/16/2022 4,000,000.00 3,932,185.92 3,998,312.50 2.625 AA 2.658 228 05/16/202 3133ENYX2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,954,863.32 2,994,892.08 3.250 AA 3.452 260 06/17/202 3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,998,275.00 2,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENWP1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,915,232.40 4,920,141.30 2.625 AA 5.206 228 05/16/202 3133EPVY8 56254 FEDERAL FARM CREDIT BANK 09/21/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.000 5.129 715 09/15/202	3133ENNJ5	55606	FEDERAL FARM CR	EDIT BANK	02/09/2022	3,000,000.00	2,954,313.81	2,998,592.00	1.180	AA	1.296	131	02/09/2024
3133ENUN8 55693 FEDERAL FARM CREDIT BANK 03/22/2022 5,000,000.00 4,992,905.95 4,997,455.64 2.440 AA 2.564 200 04/18/202 3,000,000.00 2,943,300.78 2,997,455.64 2.440 AA 2.564 200 04/18/202 3133ENUN8 55705 FEDERAL FARM CREDIT BANK 04/25/2022 3,000,000.00 2,943,300.78 2,995,156.28 2.440 AA 2.707 200 04/18/202 3133ENWP1 55737 FEDERAL FARM CREDIT BANK 05/16/2022 4,000,000.00 3,932,185.92 3,998,312.50 2.625 AA 2.658 228 05/16/202 3133ENYX2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,954,863.32 2,994,892.08 3.250 AA 3.452 260 06/17/202 3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,998,275.00 2,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENWP1 56160 FEDERAL FARM CREDIT BANK 09/31/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202 3133EPVY8 56254 FEDERAL FARM CREDIT BANK 09/21/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202	3133ENNJ5	55607	FEDERAL FARM CR	EDIT BANK	02/09/2022	3,000,000.00	2,954,313.81	2,998,592.00	1.180	AA	1.296	131	02/09/2024
3133ENUN8 55693 FEDERAL FARM CREDIT BANK 04/20/2022 3,000,000.00 2,943,300.78 2,997,455.64 2.440 AA 2.564 200 04/18/202 3133ENUN8 55705 FEDERAL FARM CREDIT BANK 04/25/2022 3,000,000.00 2,943,300.78 2,995,156.28 2.440 AA 2.707 200 04/18/202 3133ENWP1 55737 FEDERAL FARM CREDIT BANK 05/16/2022 4,000,000.00 3,932,185.92 3,998,312.50 2.625 AA 2.658 228 05/16/202 3133ENYX2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,954,863.32 2,994,892.08 3.250 AA 3.452 260 06/17/202 3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,998,275.00 2,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENWP1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,915,232.40 4,920,141.30 2.625 AA 5.206 228 05/16/202 3133EPVY8 56254 FEDERAL FARM CREDIT BANK 09/21/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202	3133ENSB7	55656	FEDERAL FARM CR	EDIT BANK	03/17/2022	5,750,000.00	5,606,444.58	5,746,001.98	1.800	AA	1.875	260	06/17/2024
3133ENUN8 55705 FEDERAL FARM CREDIT BANK 04/25/2022 3,000,000.00 2,943,300.78 2,995,156.28 2.440 AA 2.707 200 04/18/202 3133ENWP1 55737 FEDERAL FARM CREDIT BANK 05/16/2022 4,000,000.00 3,932,185.92 3,998,312.50 2.625 AA 2.658 228 05/16/202 3133ENYX2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,954,863.32 2,994,892.08 3.250 AA 3.452 260 06/17/202 3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,998,275.00 2,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENWP1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,915,232.40 4,920,141.30 2.625 AA 5.206 228 05/16/202 3133EPVY8 56254 FEDERAL FARM CREDIT BANK 09/21/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202	3133ENAL4	55663	FEDERAL FARM CR	EDIT BANK	03/22/2022	5,000,000.00	4,992,905.95	4,997,529.91	0.290	AA	1.913	11	10/12/2023
3133ENWP1 55737 FEDERAL FARM CREDIT BANK 05/16/2022 4,000,000.00 3,932,185.92 3,998,312.50 2.625 AA 2.658 228 05/16/202 3133ENYX2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,954,863.32 2,994,892.08 3.250 AA 3.452 260 06/17/202 3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,998,275.00 2,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENWP1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,915,232.40 4,920,141.30 2.625 AA 5.206 228 05/16/202 3133EPVY8 56254 FEDERAL FARM CREDIT BANK 09/21/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202	3133ENUN8	55693	FEDERAL FARM CR	EDIT BANK	04/20/2022	3,000,000.00	2,943,300.78	2,997,455.64	2.440	AA	2.564	200	04/18/2024
3133ENYX2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,954,863.32 2,994,892.08 3.250 AA 3.452 260 06/17/202 3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,998,275.00 2,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENWP1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,915,232.40 4,920,141.30 2.625 AA 5.206 228 05/16/202 3133EPVY8 56254 FEDERAL FARM CREDIT BANK 09/21/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202	3133ENUN8	55705	FEDERAL FARM CR	EDIT BANK	04/25/2022	3,000,000.00	2,943,300.78	2,995,156.28	2.440	AA	2.707	200	04/18/2024
3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,997,125.00 4,999,944.19 4.125 AA 4.097 16 10/17/202 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,998,275.00 2,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENWP1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,915,232.40 4,920,141.30 2.625 AA 5.206 228 05/16/202 3133EPVY8 56254 FEDERAL FARM CREDIT BANK 09/21/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202	3133ENWP1	55737	FEDERAL FARM CR	EDIT BANK	05/16/2022	4,000,000.00	3,932,185.92	3,998,312.50	2.625	AA	2.658	228	05/16/2024
3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,998,275.00 2,999,947.82 4.125 AA 4.111 16 10/17/202 3133ENWP1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,915,232.40 4,920,141.30 2.625 AA 5.206 228 05/16/202 3133EPVY8 56254 FEDERAL FARM CREDIT BANK 09/21/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202	3133ENYX2	55784	FEDERAL FARM CR	EDIT BANK	06/17/2022	3,000,000.00	2,954,863.32	2,994,892.08	3.250	AA	3.452	260	06/17/2024
3133ENWP1 56160 FEDERAL FARM CREDIT BANK 05/31/2023 5,000,000.00 4,915,232.40 4,920,141.30 2.625 AA 5.206 228 05/16/202 3133EPVY8 56254 FEDERAL FARM CREDIT BANK 09/21/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202	3133ENN63	55857	FEDERAL FARM CR	EDIT BANK	09/20/2022	5,000,000.00	4,997,125.00	4,999,944.19	4.125	AA	4.097	16	10/17/2023
3133EPVY8 56254 FEDERAL FARM CREDIT BANK 09/21/2023 5,000,000.00 4,989,957.75 4,981,611.20 5.000 5.129 715 09/15/202	3133ENN63	55858	FEDERAL FARM CR	EDIT BANK	09/20/2022	3,000,000.00	2,998,275.00	2,999,947.82	4.125	AA	4.111	16	10/17/2023
	3133ENWP1	56160	FEDERAL FARM CR	EDIT BANK	05/31/2023	5,000,000.00	4,915,232.40	4,920,141.30	2.625	AA	5.206	228	05/16/2024
3133EPWD3 56255 FEDERAL FARM CREDIT BANK 09/21/2023 5,000,000.00 4,986,609.70 4,978,311.01 4.875 4.991 932 04/20/202	3133EPVY8	56254	FEDERAL FARM CR	EDIT BANK	09/21/2023	5,000,000.00	4,989,957.75	4,981,611.20	5.000		5.129	715	09/15/2025
	3133EPWD3	56255	FEDERAL FARM CR	EDIT BANK	09/21/2023	5,000,000.00	4,986,609.70	4,978,311.01	4.875		4.991	932	04/20/2026

Portfolio POOL AP

Run Date: 10/23/2023 - 10:04

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Federal Agency	Issues-Coupon/B	ullet										
3133EPWP6	56257	FEDERAL FARM CREDIT	BANK	09/25/2023	5,000,000.00	5,003,181.05	4,999,260.71	5.500		5.445	421	11/25/2024
3130APR72	55485	FEDERAL HOME LOAN BA	ANK	11/01/2021	3,000,000.00	2,968,515.33	2,999,849.18	0.500	AA	0.520	68	12/08/2023
3130APU29	55494	FEDERAL HOME LOAN BA	ANK	11/12/2021	5,000,000.00	4,974,392.55	4,999,878.10	0.500	AA	0.516	39	11/09/2023
3130AQF57	55565	FEDERAL HOME LOAN BA	ANK	01/04/2022	3,000,000.00	2,967,927.78	2,998,867.37	0.625	AA	0.784	82	12/22/2023
3130AQF40	55568	FEDERAL HOME LOAN BA	ANK	01/05/2022	3,000,000.00	2,845,251.93	2,998,956.29	1.000	AA	1.015	446	12/20/2024
3130AQF57	55580	FEDERAL HOME LOAN BA	ANK	01/12/2022	5,000,000.00	4,946,546.30	4,996,574.86	0.625	AA	0.920	82	12/22/2023
3130AQF57	55590	FEDERAL HOME LOAN BA	ANK	01/19/2022	3,000,000.00	2,967,927.78	2,997,339.97	0.625	AA	1.010	82	12/22/2023
3130ARHG9	55668	FEDERAL HOME LOAN BA	ANK	03/25/2022	5,000,000.00	4,931,689.20	4,998,790.91	2.125	AA	2.156	150	02/28/2024
3130ARHG9	55669	FEDERAL HOME LOAN BA	ANK	03/25/2022	4,000,000.00	3,945,351.36	3,999,032.73	2.125	AA	2.156	150	02/28/2024
3130ARHG9	55670	FEDERAL HOME LOAN BA	ANK	03/29/2022	5,000,000.00	4,931,689.20	4,996,530.88	2.125	AA	2.268	150	02/28/2024
3130ASDS5	55772	FEDERAL HOME LOAN BA	ANK	06/10/2022	3,000,000.00	2,939,305.80	2,997,481.95	2.750	AA	2.828	271	06/28/2024
3130ASDS5	55773	FEDERAL HOME LOAN BA	ANK	06/10/2022	4,000,000.00	3,919,074.40	3,996,642.60	2.750	AA	2.828	271	06/28/2024
3130ASDS5	55776	FEDERAL HOME LOAN BA	ANK	06/13/2022	3,000,000.00	2,939,305.80	2,988,900.43	2.750	AA	3.225	271	06/28/2024
3130ASDS5	55777	FEDERAL HOME LOAN BA	ANK	06/13/2022	3,000,000.00	2,939,305.80	2,994,681.80	2.750	AA	2.957	271	06/28/2024
3130ASHK8	55826	FEDERAL HOME LOAN BA	ANK	08/18/2022	5,000,000.00	4,919,062.10	4,989,799.01	3.125	AA	3.379	257	06/14/2024
3130ATDK0	55859	FEDERAL HOME LOAN BA	ANK	09/21/2022	5,000,000.00	4,983,349.80	4,996,818.65	3.875	AA	4.175	68	12/08/2023
3130A0XE5	55863	FEDERAL HOME LOAN BA	ANK	09/28/2022	5,000,000.00	4,951,270.80	4,973,793.08	3.250	AA	4.442	159	03/08/2024
3130AU5E0	55931	FEDERAL HOME LOAN BA	ANK	12/07/2022	5,000,000.00	4,992,794.15	4,999,715.83	4.875	AA	4.840	67	12/07/2023
3130ATUQ8	55932	FEDERAL HOME LOAN BA	ANK	12/08/2022	5,000,000.00	4,982,811.45	4,999,215.00	4.750	AA	4.723	159	03/08/2024
3130ATUQ8	55934	FEDERAL HOME LOAN BA	ANK	12/12/2022	5,000,000.00	4,982,811.45	4,999,207.96	4.750	AA	4.723	159	03/08/2024
3130ATUQ8	55937	FEDERAL HOME LOAN BA	ANK	12/13/2022	5,000,000.00	4,982,811.45	4,997,142.25	4.750	AA	4.821	159	03/08/2024
3130ATUQ8	55973	FEDERAL HOME LOAN BA	ANK	12/28/2022	5,000,000.00	4,982,811.45	4,996,776.86	4.750	AA	4.837	159	03/08/2024
3130ARHG9	56070	FEDERAL HOME LOAN BA	ANK	03/29/2023	4,415,000.00	4,354,681.56	4,370,555.39	2.125	AA	4.606	150	02/28/2024
3130ARHG9	56071	FEDERAL HOME LOAN BA	ANK	03/29/2023	585,000.00	577,007.64	579,110.97	2.125	AA	4.606	150	02/28/2024
3130AWBY5	56195	FEDERAL HOME LOAN BA	ANK	06/30/2023	5,000,000.00	4,958,754.85	4,979,716.07	4.750	AA	4.932	621	06/13/2025
3130AWBY5	56196	FEDERAL HOME LOAN BA	ANK	06/30/2023	5,000,000.00	4,958,754.85	4,992,439.23	4.750	AA	4.775	621	06/13/2025
3130AWBY5	56201	FEDERAL HOME LOAN BA	ANK	07/07/2023	5,000,000.00	4,958,754.85	4,964,563.79	4.750	AA	5.119	621	06/13/2025
3130AWLY4	56232	FEDERAL HOME LOAN BA	ANK	08/23/2023	5,000,000.00	4,992,015.80	4,993,983.48	5.125		5.128	621	06/13/2025
3130AURR7	56236	FEDERAL HOME LOAN BA	ANK	08/31/2023	5,000,000.00	4,981,692.30	4,986,117.05	4.750		5.498	124	02/02/2024
3130AXCB2	56259	FEDERAL HOME LOAN BA	ANK	09/22/2023	5,000,000.00	5,001,157.40	4,999,298.10	5.500	AA	5.408	355	09/20/2024
3137EAFA2	55083	FEDERAL HOME LOAN M	TG CORP	12/04/2020	3,000,000.00	2,973,484.62	2,999,826.75	0.250	AA	0.279	64	12/04/2023
3135G04Z3	55475	FEDERAL NATIONAL MOR	RTGAGE	10/20/2021	3,000,000.00	2,774,471.67	2,981,494.11	0.500	AA	0.855	625	06/17/2025
3135G06G3	55527	FEDERAL NATIONAL MOR	RTGAGE	12/08/2021	3,000,000.00	2,728,368.66	2,956,104.78	0.500	AA	1.199	768	11/07/2025
	Subt	total and Average 2	29,682,319.58		232,750,000.00	229,106,984.60	232,300,196.68			2.923	266	

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Days to 360 Maturity	
	Tota	I and Average	1,982,970,713.95		1,990,940,528.36	1,953,029,428.24	1,968,406,063.84			4.143 203	

## City Pool Portfolio Portfolio Management Portfolio Details - Cash September 30, 2023

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Da 360 Mat	•
	Aver	age Balance	0.00	Accrued Interest at Po	urchase	123,593.74	123,593.74				0
		_		Subtotal	_	123,593.74	123,593.74				
	Total Cash and	Investments	1,982,970,713.95	1,	,990,940,528.36	1,953,153,021.98	1,968,529,657.58			4.143	203

Portfolio POOL AP PM (PRF\_PM2) 7.3.11





#### City Pool Portfolio Aging Report By Maturity Date As of October 1, 2023

						Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval: 0 days	( 10/01/2023	- 10/01/2023 )		3 Maturities	0 Payments	424,967,195.03	21.35%	424,967,195.03	424,209,117.68
Aging Interval: 1 - 30 c	days ( 10/02/2023	- 10/31/2023 )		30 Maturities	0 Payments	169,000,000.00	8.49%	165,941,195.68	168,130,174.34
Aging Interval: 31 - 90	days ( 11/01/2023	- 12/30/2023 )		74 Maturities	0 Payments	363,000,000.00	18.23%	355,883,985.43	359,126,449.41
Aging Interval: 91 - 180	days ( 12/31/2023	- 03/29/2024 )		99 Maturities	0 Payments	477,815,000.00	24.00%	468,196,936.98	469,980,583.55
Aging Interval: 181 - 360	0 days ( 03/30/2024	- 09/25/2024 )		47 Maturities	0 Payments	205,750,000.00	10.33%	203,245,101.34	201,432,848.46
Aging Interval: 361 - 108	0 days ( 09/26/2024	- 09/15/2026 )		95 Maturities	0 Payments	317,008,333.33	15.92%	316,773,494.38	296,682,047.41
Aging Interval: 1081 days	s and after ( 09/16/2026	- )		11 Maturities	0 Payments	33,400,000.00	1.68%	33,398,155.00	29,948,201.55
			Total for	359 Investments	0 Payments		100.00	1,968,406,063.84	1,949,509,422.40

Report Ver. 7.3.11





## City Pool Portfolio Portfolio Management Portfolio Summary August 31, 2023

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Federal Agency Issues - Coupon	581,223,333.33	557,117,516.88	581,105,928.71	29.31	1,026	488	2.662	2.699
Federal Agency Issues - Discount	768,000,000.00	758,296,705.45	745,470,223.91	37.60	216	89	5.125	5.196
Money Market	355,000,000.00	355,000,000.00	355,000,000.00	17.91	1	1	5.178	5.250
Local Agency Investment Funds	49,967,195.03	49,209,117.68	49,967,195.03	2.52	1	1	3.387	3.434
Corporate Bonds	4,000,000.00	3,841,506.44	3,998,736.17	0.20	1,096	291	0.533	0.540
Negotiable CD's	10,000,000.00	9,997,620.00	10,000,000.00	0.50	270	206	5.800	5.881
Federal Agency Issues-Coupon/Bullet	237,500,000.00	233,525,834.33	237,031,602.98	11.96	670	238	2.845	2.884
Investments	2,005,690,528.36	1,966,988,300.78	1,982,573,686.80	100.00%	466	207	4.090	4.147
Cash and Accrued Interest Accrued Interest at Purchase		118,749.99	118,749.99					
Subtotal		118,749.99	118,749.99					
Total Cash and Investments	2,005,690,528.36	1,967,107,050.77	1,982,692,436.79		466	207	4.090	4.147

Treasury Bureau, Finance Department

#### City Pool Portfolio Portfolio Management Portfolio Details - Investments August 31, 2023

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Federal Agency	Issues - Coupon											
3133ELK37	54880	FEDERAL FARM CREDIT BAN	NK	06/16/2020	3,000,000.00	2,773,406.07	3,000,000.00	0.780	AA	0.769	654	06/16/2025
3133EMTD4	55215	FEDERAL FARM CREDIT BAN		03/15/2021	3,000,000.00	2,918,429.13	2,999,461.11	0.370	AA	0.398		03/15/2024
3133EMTQ5	55218	FEDERAL FARM CREDIT BAN		03/17/2021	3,000,000.00	2,795,227.80	3,000,000.00	0.700	AA	0.690		03/17/2025
3133EMTQ5	55220	FEDERAL FARM CREDIT BAN		03/18/2021	3,000,000.00	2,795,227.80	3,000,000.00	0.700	AA	0.690		03/17/2025
3133EMUK6	55231	FEDERAL FARM CREDIT BAN		03/25/2021	3,000,000.00	2,721,531.27	3,000,000.00	1.050	AA	1.036		03/25/2026
3133EMUK6	55233	FEDERAL FARM CREDIT BAN		03/25/2021	3,000,000.00	2,721,531.27	3,000,000.00	1.050	AA	1.036		03/25/2026
3133EMUK6	55234	FEDERAL FARM CREDIT BAN		03/25/2021	3,000,000.00	2,721,531.27	3,000,000.00	1.050	AA	1.036		03/25/2026
3133EMUK6	55235	FEDERAL FARM CREDIT BAN	NK	03/25/2021	3,000,000.00	2,721,531.27	3,000,000.00	1.050	AA	1.036	936	03/25/2026
3133EMWH1	55280	FEDERAL FARM CREDIT BAN	NK	04/21/2021	3,000,000.00	2,786,987.10	3,000,000.00	0.710	AA	0.700	598	04/21/2025
3133EMYW6	55316	FEDERAL FARM CREDIT BAN	NK	05/13/2021	3,000,000.00	2,967,871.26	3,000,000.00	0.230	AA	0.227	73	11/13/2023
3133EMZW5	55327	FEDERAL FARM CREDIT BAN	NK	05/19/2021	3,000,000.00	2,780,470.83	3,000,000.00	0.730	AA	0.720	626	05/19/2025
3133EM4S8	55426	FEDERAL FARM CREDIT BAN	NK	09/15/2021	5,000,000.00	4,443,783.00	4,996,968.77	0.870	AA	0.878	1,103	09/08/2026
3133EM6E7	55444	FEDERAL FARM CREDIT BAN	NK	09/28/2021	3,000,000.00	2,667,119.25	3,000,000.00	0.940	AA	0.927	1,123	09/28/2026
3133ENEM8	55511	FEDERAL FARM CREDIT BAN	NK	11/29/2021	3,000,000.00	2,704,539.42	3,000,000.00	1.430	AA	1.410	1,179	11/23/2026
3133ENFN5	55532	FEDERAL FARM CREDIT BAN	NK	12/09/2021	3,000,000.00	2,712,969.33	3,000,000.00	1.540	AA	1.519	1,186	11/30/2026
3133ENQX1	55643	FEDERAL FARM CREDIT BAN	NK	03/08/2022	3,000,000.00	2,941,045.32	3,000,000.00	1.670	AA	1.647	189	03/08/2024
3133ENWL0	55738	FEDERAL FARM CREDIT BAN	NK	05/16/2022	3,000,000.00	2,945,095.56	3,000,000.00	2.920	AA	2.880	258	05/16/2024
3133EN3R9	55928	FEDERAL FARM CREDIT BAN	NK	12/07/2022	5,000,000.00	4,990,420.80	5,000,000.00	5.000	AA	4.932	97	12/07/2023
3133EN3R9	55929	FEDERAL FARM CREDIT BAN	NK	12/07/2022	5,000,000.00	4,990,420.80	5,000,000.00	5.000	AA	4.932	97	12/07/2023
3133EPMB8	56170	FEDERAL FARM CREDIT BAN	NK	06/08/2023	5,000,000.00	4,925,774.80	4,970,769.56	4.125	AA	4.340	829	12/08/2025
3133EPMF9	56173	FEDERAL FARM CREDIT BAN	NK	06/09/2023	5,000,000.00	4,927,682.40	5,000,000.00	4.690	AA	4.626	1,012	06/09/2026
3133EPSG1	56219	FEDERAL FARM CREDIT BAN	NK	08/07/2023	5,000,000.00	5,002,373.15	5,000,000.00	5.500	AA	5.425	341	08/07/2024
3133EPSG1	56220	FEDERAL FARM CREDIT BAN	NK	08/07/2023	5,000,000.00	5,002,373.15	5,000,000.00	5.500	AA	5.425	341	08/07/2024
3133ENY87	55901	FEDERAL FARM CREDIT BAN	NK	11/09/2022	5,000,000.00	4,993,396.40	5,000,000.00	5.050	AA	4.981	69	11/09/2023
3133ENY87	55902	FEDERAL FARM CREDIT BAN	NK	11/09/2022	5,000,000.00	4,993,396.40	5,000,000.00	5.050	AA	4.981	69	11/09/2023
3133ENZ94	55911	FEDERAL FARM CREDIT BAN	NK	11/18/2022	5,000,000.00	4,959,804.15	4,996,783.19	4.500	AA	4.494	444	11/18/2024
3133EN6X3	56009	FEDERAL FARM CREDIT BAN	NK	01/24/2023	5,000,000.00	4,984,892.25	5,000,000.00	4.880	AA	4.813	145	01/24/2024
3130AJPT0	54881	FEDERAL HOME LOAN BANK	<	06/16/2020	1,333,333.33	1,232,176.16	1,333,333.33	0.760	AA	0.750	654	06/16/2025
3130AKMD5	55159	FEDERAL HOME LOAN BANK	<	01/27/2021	3,000,000.00	2,696,605.23	3,000,000.00	0.500	AA	0.493	878	01/26/2026
3130AKU61	55160	FEDERAL HOME LOAN BANK	<	01/27/2021	3,000,000.00	2,721,220.44	3,000,000.00	0.750	AA	0.602	879	01/27/2026
3130AKN69	55163	FEDERAL HOME LOAN BANK	<	01/28/2021	3,000,000.00	2,696,043.96	3,000,000.00	0.500	AA	0.493	880	01/28/2026
3130AKU53	55164	FEDERAL HOME LOAN BANK	<	01/28/2021	3,000,000.00	2,697,382.77	3,000,000.00	0.520	AA	0.513		01/28/2026
3130AKPQ3	55165	FEDERAL HOME LOAN BANK	<	01/28/2021	3,000,000.00	2,701,401.09	3,000,000.00	0.580	AA	0.572	880	01/28/2026
3130AKTT3	55166	FEDERAL HOME LOAN BANK	<	01/29/2021	3,000,000.00	2,716,246.26	3,000,000.00	0.500	AA	0.434		01/29/2026
3130AKVY9	55167	FEDERAL HOME LOAN BANK	<	01/29/2021	3,000,000.00	2,697,103.41	3,000,000.00	0.520	AA	0.513	881	01/29/2026
3130AKXQ4	55183	FEDERAL HOME LOAN BANK	<	02/12/2021	3,000,000.00	2,699,900.37	3,000,000.00	0.600	AA	0.592	895	02/12/2026

Portfolio POOL AP

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CUSIP	Investment #	Issuer	Average	Purchase	Par Value	Market Value	Book Value	Stated	COD		Days to	Maturity
		100001	Balance	Date	i ai vaiue	Market Value	BOOK Value	Rate	S&P	360 1	laturity	Date
rederal Agency	Issues - Coupon											
3130AL3S1	55187	FEDERAL HOME LOAN BANK		02/17/2021	3,000,000.00	2,700,260.22	2,999,852.33	0.625	AA	0.618	900	02/17/2026
3130AKVV5	55190	FEDERAL HOME LOAN BANK		02/18/2021	3,000,000.00	2,691,434.82	3,000,000.00	0.500	AA	0.493	901	02/18/2026
3130AL7G3	55193	FEDERAL HOME LOAN BANK		02/23/2021	3,000,000.00	2,696,934.03	3,000,000.00	0.600	AA	0.592		02/23/2026
3130ALCV4	55195	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,707,000.29	3,000,000.00	0.750	AA	0.740	907	02/24/2026
3130ALCV4	55196	FEDERAL HOME LOAN BANK	(	02/24/2021	3,000,000.00	2,707,000.29	3,000,000.00	0.750	AA	0.740	907	02/24/2026
3130AL5X8	55197	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,700,110.37	3,000,000.00	0.650	AA	0.641	907	02/24/2026
3130AL5X8	55198	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,700,110.37	3,000,000.00	0.650	AA	0.641	907	02/24/2026
3130AL6J8	55199	FEDERAL HOME LOAN BANK	(	02/24/2021	3,000,000.00	2,698,387.80	3,000,000.00	0.625	AA	0.616	907	02/24/2026
3130ALBM5	55200	FEDERAL HOME LOAN BANK	(	02/24/2021	3,000,000.00	2,698,387.80	3,000,000.00	0.625	AA	0.616	907	02/24/2026
3130AKXX9	55201	FEDERAL HOME LOAN BANK	(	02/25/2021	3,000,000.00	2,701,518.57	3,000,000.00	0.500	AA	0.493	908	02/25/2026
3130AKZ25	55207	FEDERAL HOME LOAN BANK	(	02/26/2021	3,000,000.00	2,699,677.98	3,000,000.00	0.650	AA	0.641	909	02/26/2026
3130ALHY3	55209	FEDERAL HOME LOAN BANK	(	03/09/2021	3,000,000.00	2,735,492.82	3,000,000.00	1.000	AA	0.848	920	03/09/2026
3130ALRN6	55223	FEDERAL HOME LOAN BANK	(	03/23/2021	3,000,000.00	2,712,743.04	3,000,000.00	0.920	AA	0.907	934	03/23/2026
3130ALGJ7	55224	FEDERAL HOME LOAN BANK	(	03/23/2021	2,925,000.00	2,653,270.81	2,925,000.00	1.000	AA	0.986	934	03/23/2026
3130ALTS3	55242	FEDERAL HOME LOAN BANK	(	03/30/2021	3,000,000.00	2,912,803.11	3,000,000.00	0.350	AA	0.345	209	03/28/2024
3130ALNZ3	55243	FEDERAL HOME LOAN BANK	(	03/30/2021	3,000,000.00	2,847,044.49	3,000,000.00	0.550	AA	0.542	395	09/30/2024
3130ALXV1	55286	FEDERAL HOME LOAN BANK	(	04/22/2021	3,000,000.00	2,718,334.74	3,000,000.00	1.100	AA	1.085	964	04/22/2026
3130ALYM0	55292	FEDERAL HOME LOAN BANK	(	04/28/2021	2,500,000.00	2,286,068.92	2,499,335.42	1.250	AA	0.967	970	04/28/2026
3130ALZQ0	55294	FEDERAL HOME LOAN BANK	(	04/28/2021	3,000,000.00	2,743,282.71	3,000,000.00	1.250	AA	1.011	970	04/28/2026
3130AM2J0	55295	FEDERAL HOME LOAN BANK	(	04/28/2021	3,000,000.00	2,713,316.46	3,000,000.00	1.050	AA	1.036	970	04/28/2026
3130ALZS6	55296	FEDERAL HOME LOAN BANK	(	04/28/2021	3,000,000.00	2,840,400.36	3,000,000.00	0.625	AA	0.616	423	10/28/2024
3130AM2V3	55297	FEDERAL HOME LOAN BANK	(	04/29/2021	3,000,000.00	2,789,872.53	3,000,000.00	0.700	AA	0.690	606	04/29/2025
3130AM4L3	55298	FEDERAL HOME LOAN BANK	(	04/29/2021	3,000,000.00	2,743,033.59	3,000,000.00	1.250	AA	1.085	971	04/29/2026
3130ALZC1	55299	FEDERAL HOME LOAN BANK	(	04/29/2021	3,000,000.00	2,900,316.57	3,000,000.00	0.400	AA	0.395	241	04/29/2024
3130AMK92	55339	FEDERAL HOME LOAN BANK	(	05/26/2021	3,000,000.00	2,825,754.12	3,000,000.00	0.550	AA	0.542	452	11/26/2024
3130AMG63	55340	FEDERAL HOME LOAN BANK	(	05/26/2021	3,000,000.00	2,739,788.88	3,000,000.00	1.350	AA	0.996	998	05/26/2026
3130AMNM0	55343	FEDERAL HOME LOAN BANK	(	05/27/2021	3,000,000.00	2,722,784.19	3,000,000.00	1.050	AA	0.927	999	05/27/2026
3130AMYQ9	55375	FEDERAL HOME LOAN BANK	(	06/30/2021	3,000,000.00	2,713,815.06	3,000,000.00	1.050	AA	0.952	1,033	06/30/2026
3130AMXH0	55376	FEDERAL HOME LOAN BANK	(	06/30/2021	3,000,000.00	2,817,088.23	2,999,429.76	0.600	AA	0.606	486	12/30/2024
3130AMTQ5	55379	FEDERAL HOME LOAN BANK	(	06/30/2021	3,000,000.00	2,813,286.48	3,000,000.00	0.500	AA	0.493	486	12/30/2024
3130ANAJ9	55386	FEDERAL HOME LOAN BANK	(	07/27/2021	3,000,000.00	2,687,397.06	3,000,000.00	1.000	AA	0.986		07/27/2026
3130ANEJ5	55388	FEDERAL HOME LOAN BANK	(	07/28/2021	3,200,000.00	2,988,134.91	3,200,000.00	0.520	AA	0.513		01/28/2025
3130ANM49	55409	FEDERAL HOME LOAN BANK	(	08/24/2021	3,000,000.00	2,890,277.46	3,000,000.00	0.400	AA	0.395	266	05/24/2024
3130ANND8	55410	FEDERAL HOME LOAN BANK		08/26/2021	3,000,000.00	2,684,298.93	3,000,000.00	1.050	AA	1.036	1,090	08/26/2026
3130ANJE1	55411	FEDERAL HOME LOAN BANK		08/26/2021	3,650,000.00	3,297,050.44	3,647,275.17	0.650	AA	0.666		08/26/2026
3130AP4F9	55439	FEDERAL HOME LOAN BANK	(	09/27/2021	3,000,000.00	2,786,830.68	3,000,000.00	0.570	AA	0.562	,	03/27/2025
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Portfolio POOL

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CUSIP	Investment #	Issuer	Average	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to	Maturity
	Issues - Coupon		Balance	Date	Tui Vuido	market value	Book value	Rate	Эαг	300 N	naturity	Date
3130AP3M5	55442	FEDERAL HOME LOAN BANK		09/28/2021	3,000,000.00	2,793,232.32	3,000,000.00	0.550	AA	0.542	574	03/28/2025
3130APCH6	55445	FEDERAL HOME LOAN BANK		09/28/2021	3,000,000.00	2,682,420.27	3,000,000.00	1.125	AA	1.110		09/29/2026
3130APCH6	55446	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00		3,000,000.00	1.125	AA	1.110	•	09/29/2026
3130APCH6	55447	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,682,420.27 2,771,011.74	3,000,000.00	0.800	AA	0.789	•	06/30/2025
		FEDERAL HOME LOAN BANK							AA	0.789		
3130AP2Y0	55448			09/30/2021	3,000,000.00	2,813,316.12	3,000,000.00	0.500				12/30/2024
3130ANYR5	55449	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,667,537.09	3,000,000.00	0.950	AA	0.937		09/30/2026
3130ANYN4	55450	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,671,751.85	3,000,000.00	1.000	AA	0.986		09/30/2026
3130AP6V2	55451	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,675,965.65	3,000,000.00	1.050	AA	1.036		09/30/2026
3130APDV4	55463	FEDERAL HOME LOAN BANK		10/07/2021	3,000,000.00	2,847,804.42	3,000,000.00	0.650	AA	0.641		10/07/2024
3130APHJ7	55478	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,743,843.92	2,998,105.00	1.625	AA	1.372	•	10/28/2026
3130APDQ5	55479	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,690,453.67	3,000,000.00	1.250	AA	1.233		10/28/2026
3130APDQ5	55480	FEDERAL HOME LOAN BANK		10/28/2021	3,400,000.00	3,049,180.83	3,400,000.00	1.250	AA	1.233		10/28/2026
3130APJM8	55481	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,790,198.69	3,000,000.00	0.820	AA	0.809		04/28/2025
3130APKX2	55482	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,845,875.12	3,000,000.00	0.790	AA	0.779		10/28/2024
3130APRU1	55495	FEDERAL HOME LOAN BANK		11/16/2021	3,000,000.00	2,874,859.95	3,000,000.00	1.000	AA	0.986		08/16/2024
3130APLJ2	55500	FEDERAL HOME LOAN BANK		11/17/2021	3,000,000.00	2,967,332.01	3,000,000.00	0.500	AA	0.493		11/17/2023
3130APWH4	55509	FEDERAL HOME LOAN BANK	•	11/24/2021	3,000,000.00	2,967,125.76	3,000,000.00	0.750	AA	0.740		11/22/2023
3130APXH3	55510	FEDERAL HOME LOAN BANK		11/29/2021	3,000,000.00	2,965,482.84	3,000,000.00	0.800	AA	0.789		11/27/2023
3130AQ3B7	55512	FEDERAL HOME LOAN BANK	•	11/30/2021	3,000,000.00	2,841,936.42	3,000,000.00	1.000	AA	0.986	451	11/25/2024
3130AQ3C5	55513	FEDERAL HOME LOAN BANK		11/30/2021	3,000,000.00	2,871,068.73	3,000,000.00	1.000	AA	0.986	362	08/28/2024
3130AQAH6	55557	FEDERAL HOME LOAN BANK		12/28/2021	3,000,000.00	2,891,040.15	3,000,000.00	1.000	AA	0.986	301	06/28/2024
3130AQTZ6	55620	FEDERAL HOME LOAN BANK		02/22/2022	2,000,000.00	1,971,191.84	2,000,000.00	2.200	AA	1.523	174	02/22/2024
3130AQTZ6	55621	FEDERAL HOME LOAN BANK		02/22/2022	3,000,000.00	2,956,787.76	3,000,000.00	2.200	AA	1.467	174	02/22/2024
3130AQY49	55627	FEDERAL HOME LOAN BANK	•	02/28/2022	3,000,000.00	2,853,947.31	3,000,000.00	2.000	AA	1.973	545	02/27/2025
3130AQWQ2	55628	FEDERAL HOME LOAN BANK	•	02/28/2022	3,000,000.00	2,915,908.53	3,000,000.00	1.450	AA	1.430	270	05/28/2024
3130AQT52	55629	FEDERAL HOME LOAN BANK	•	02/28/2022	3,025,000.00	2,961,985.05	3,025,000.00	1.250	AA	1.233	180	02/28/2024
3130AQT52	55630	FEDERAL HOME LOAN BANK	•	02/28/2022	3,000,000.00	2,937,505.83	3,000,000.00	1.250	AA	1.233	180	02/28/2024
3130ARNY3	55707	FEDERAL HOME LOAN BANK		04/27/2022	5,000,000.00	4,978,623.50	5,000,000.00	3.000	AA	2.466	56	10/27/2023
3130ARNY3	55708	FEDERAL HOME LOAN BANK		04/27/2022	3,000,000.00	2,987,174.10	3,000,000.00	3.000	AA	2.460	56	10/27/2023
3130ARP96	55710	FEDERAL HOME LOAN BANK		04/28/2022	3,000,000.00	2,891,114.67	3,000,000.00	3.000	AA	2.959	605	04/28/2025
3130ARPX3	55714	FEDERAL HOME LOAN BANK		04/29/2022	3,500,000.00	3,437,993.02	3,500,000.00	2.625	AA	2.578	238	04/26/2024
3130ARWD9	55736	FEDERAL HOME LOAN BANK		05/16/2022	2,965,000.00	2,926,208.91	2,965,000.00	2.650	AA	2.615	168	02/16/2024
3130ARYU9	55748	FEDERAL HOME LOAN BANK	•	05/23/2022	5,000,000.00	4,939,438.00	5,000,000.00	3.000	AA	2.960	175	02/23/2024
3130AS5F2	55768	FEDERAL HOME LOAN BANK	•	06/08/2022	5,000,000.00	4,965,304.75	5,000,000.00	3.125	AA	2.729	98	12/08/2023
3130ASKB4	55799	FEDERAL HOME LOAN BANK	,	06/29/2022	3,000,000.00	2,978,317.05	3,000,000.00	3.350	AA	3.304	119	12/29/2023
3130ATMQ7	55887	FEDERAL HOME LOAN BANK	,	10/13/2022	5,000,000.00	4,991,745.30	5,000,000.00	4.390	AA	4.330	42	10/13/2023

Portfolio POOL

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CUSIP	Investment #	laavar	verage Purch		Par Value	Market Value	Book Value	Stated	S&P		Days to	Maturity
	Issues - Coupon	. воше.	alance D	Date	T di Value	market value	Book value	Rate	Jar	300	Maturity	Date
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3130ATMQ7	55888	FEDERAL HOME LOAN BANK	10/13/		5,000,000.00	4,991,745.30	5,000,000.00	4.390	AA	4.330		10/13/2023
3130ATTY3	55895	FEDERAL HOME LOAN BANK	11/02/		5,000,000.00	4,990,478.75	4,999,412.64	4.750	AA	4.756		11/02/2023
3130ATWD5	55905	FEDERAL HOME LOAN BANK	11/15/		2,000,000.00	1,996,349.92	1,999,741.00	4.625	AA	4.626		11/15/2023
3130AUQT4	56005	FEDERAL HOME LOAN BANK	01/30/		5,000,000.00	5,000,000.00	5,000,000.00	4.881	AA	4.828		09/01/2023
3130AUJ62	56007	FEDERAL HOME LOAN BANK	01/30/		3,500,000.00	3,490,650.07	3,500,000.00	5.000	AA	4.932		01/26/2024
3130AUJ62	56008	FEDERAL HOME LOAN BANK	01/30/		3,325,000.00	3,316,117.56	3,325,000.00	5.000	AA	4.932		01/26/2024
3130AUNX8	56023	FEDERAL HOME LOAN BANK	01/25/		5,000,000.00	4,984,655.90	5,000,000.00	5.000	AA	4.935		02/21/2024
3130AUNX8	56024	FEDERAL HOME LOAN BANK	01/25/		5,000,000.00	4,984,655.90	5,000,000.00	5.000	AA	4.935		02/21/2024
3130AV3S9	56043	FEDERAL HOME LOAN BANK	03/01/		5,000,000.00	4,985,129.65	5,000,000.00	5.250	AA	5.178		03/01/2024
3130AV3S9	56044	FEDERAL HOME LOAN BANK	03/01/	2023	5,000,000.00	4,985,129.65	5,000,000.00	5.250	AA	5.178	182	03/01/2024
3130AVBR2	56051	FEDERAL HOME LOAN BANK	03/08/	2023	5,000,000.00	4,991,258.25	5,000,000.00	5.510	AA	5.438		04/01/2024
3130AT7D3	56068	FEDERAL HOME LOAN BANK	03/29/	2023	5,000,000.00	4,969,690.85	4,983,300.94	3.500	AA	4.702	98	12/08/2023
3130AT7D3	56069	FEDERAL HOME LOAN BANK	03/29/	2023	5,000,000.00	4,969,690.85	4,983,521.69	3.500	AA	4.686	98	12/08/2023
3130AUU28	56074	FEDERAL HOME LOAN BANK	02/08/	2023	5,000,000.00	4,985,597.10	4,999,579.15	5.000	AA	4.951	160	02/08/2024
3130AUUB8	56075	FEDERAL HOME LOAN BANK	02/08/	2023	5,000,000.00	4,994,363.55	4,999,937.96	5.000	AA	4.948	68	11/08/2023
3130AUU28	56076	FEDERAL HOME LOAN BANK	02/08/	2023	5,000,000.00	4,985,597.10	4,999,890.97	5.000	AA	4.937	160	02/08/2024
3130AUV84	56085	FEDERAL HOME LOAN BANK	02/09/	2023	5,000,000.00	4,996,482.20	5,000,000.00	5.000	AA	4.942	45	10/16/2023
3130AW5S5	56146	FEDERAL HOME LOAN BANK	05/22/	2023	4,000,000.00	3,989,358.96	4,000,000.00	5.125	AA	5.065	174	02/22/2024
3130AWCE8	56161	FEDERAL HOME LOAN BANK	06/01/	2023	5,000,000.00	4,994,892.90	5,000,000.00	5.340	AA	5.279	180	02/28/2024
3130AWEM8	56174	FEDERAL HOME LOAN BANK	06/09/	2023	10,000,000.00	9,988,075.10	10,000,000.00	5.350	AA	5.289	189	03/08/2024
3130AWER7	56175	FEDERAL HOME LOAN BANK	06/12/	2023	2,000,000.00	1,984,731.92	1,998,523.67	4.625		4.606	644	06/06/2025
3130AWER7	56176	FEDERAL HOME LOAN BANK	06/12/	2023	3,400,000.00	3,374,044.26	3,397,490.24	4.625		4.606	644	06/06/2025
3130AWLF5	56216	FEDERAL HOME LOAN BANK	07/26/	2023	5,000,000.00	4,988,857.20	5,000,000.00	5.500		5.437	238	04/26/2024
3130AWSB7	56217	FEDERAL HOME LOAN BANK	08/01/	2023	5,000,000.00	5,002,482.60	5,000,000.00	5.470		5.470	283	06/10/2024
3130AWSS0	56227	FEDERAL HOME LOAN BANK	08/14/	2023	5,000,000.00	4,999,088.15	5,000,000.00	5.550	AA	5.411	348	08/14/2024
3130AWVK3	56228	FEDERAL HOME LOAN BANK	08/14/	2023	5,000,000.00	5,001,487.70	5,000,000.00	5.500	AA	5.500	166	02/14/2024
3130AWVW7	56230	FEDERAL HOME LOAN BANK	08/14/	2023	5,000,000.00	4,998,771.60	5,000,000.00	5.500	AA	5.500	166	02/14/2024
3134GVVX3	54848	FEDERAL HOME LOAN MTG CO	RP 05/28/	2020	3,000,000.00	2,779,294.74	3,000,000.00	0.750	AA	0.740	635	05/28/2025
3134GWZG4	55039	FEDERAL HOME LOAN MTG CO	RP 10/20/	2020	3,000,000.00	2,738,016.54	3,000,000.00	0.600	AA	0.592	780	10/20/2025
3134GXEJ9	55073	FEDERAL HOME LOAN MTG CO	RP 11/25/	2020	3,000,000.00	2,727,173.43	3,000,000.00	0.640	AA	0.631	815	11/24/2025
3134GXFA7	55077	FEDERAL HOME LOAN MTG CO			3,000,000.00	2,727,285.42	3,000,000.00	0.650	AA	0.641		11/26/2025
3137EAEZ8	55666	FEDERAL HOME LOAN MTG CO			5,000,000.00	4,955,844.35	4,983,794.60	0.250	AA	2.056		11/06/2023
3137EAEZ8	55675	FEDERAL HOME LOAN MTG CO	RP 04/06/	2022	5,000,000.00	4,955,844.35	4,981,571.93	0.250	AA	2.309	66	11/06/2023
3134GXYF5	55798	FEDERAL HOME LOAN MTG CO	RP 06/29/	2022	5,000,000.00	4,928,528.90	5,000,000.00	3.000	AA	2.960	209	03/28/2024
3134GXR63	55834	FEDERAL HOME LOAN MTG CO			5,000,000.00	4,879,142.40	5,000,000.00	4.050	AA	3.995		08/28/2025
3134GXS88	55838	FEDERAL HOME LOAN MTG CO			5,000,000.00	4,892,366.80	5,000,000.00	4.000	AA	3.952		02/28/2025
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Portfolio POOL

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E 360 M	Days to Naturity	Maturity Date
Federal Agency	Issues - Coupon											
3134H1AZ6	56234	FEDERAL HOME LO	AN MTG CORP	08/28/2023	5,000,000.00	5,012,053.20	5,000,000.00	5.570		5.494	727 C	08/28/2025
3135G0V34	54049	FEDERAL NATIONA	L MORTGAGE	02/08/2019	3,000,000.00	2,961,795.75	2,999,043.61	2.500	AA	2.544		02/05/2024
3136G4ZR7	54930	FEDERAL NATIONA	L MORTGAGE	07/21/2020	3,000,000.00	2,759,551.62	3,000,000.00	0.700	AA	0.690	689 C	07/21/2025
3136G4G23	54944	FEDERAL NATIONA	L MORTGAGE	07/30/2020	3,000,000.00	2,752,113.72	3,000,000.00		AA	0.592	697 C	07/29/2025
3136G4L84	54964	FEDERAL NATIONA	L MORTGAGE	08/18/2020	3,000,000.00	2,746,033.41	3,000,000.00	0.570	AA	0.562	717 C	08/18/2025
3136G4H63	54968	FEDERAL NATIONA	L MORTGAGE	08/19/2020	3,000,000.00	2,744,666.37	3,000,000.00	0.550	AA	0.542	718 C	08/19/2025
3136G42F9	54974	FEDERAL NATIONA	L MORTGAGE	08/27/2020	3,000,000.00	2,746,870.71	2,998,806.67	0.625	AA	0.637	726 C	08/27/2025
3136G4W41	54975	FEDERAL NATIONA	L MORTGAGE	08/27/2020	3,000,000.00	2,748,766.89	3,000,000.00	0.650	AA	0.641	724 C	08/25/2025
3135GADM0	55963	FEDERAL NATIONA	L MORTGAGE	12/20/2022	5,000,000.00	4,990,216.75	5,000,000.00	5.000	AA	4.932	110 1	12/20/2023
3135GAEU1	56028	FEDERAL NATIONA	L MORTGAGE	02/13/2023	5,000,000.00	4,986,392.15	5,000,000.00	5.125	AA	5.056	161 C	02/09/2024
3134GYS86	56136	FEDERAL HOME LO	AN MTG	05/15/2023	5,000,000.00	4,979,835.80	5,000,000.00	5.270	AA	5.202	284 C	06/11/2024
3134GYSV5	56149	FEDERAL HOME LO	AN MTG	05/24/2023	5,000,000.00	4,985,308.05	5,000,000.00	5.500	AA	5.429	291 C	06/18/2024
3134GY4B5	55915	FREDDIE MAC		11/28/2022	5,000,000.00	4,967,589.10	5,000,000.00	5.000	AA	4.936	360 C	08/26/2024
3134GY3X8	55918	FREDDIE MAC		11/30/2022	2,500,000.00	2,486,548.23	2,500,000.00	5.100	AA	5.035	364 C	08/30/2024
3134GYEB4	56006	FREDDIE MAC		01/30/2023	5,000,000.00	4,963,828.50	5,000,000.00	5.000	AA	4.936	420 1	10/25/2024
3134GYJ29	56030	FREDDIE MAC		02/14/2023	5,000,000.00	4,955,743.20	5,000,000.00	5.150	AAA	5.079	532 0	02/14/2025
	Subt	otal and Average	576,092,396.12		581,223,333.33	557,117,516.88	581,105,928.71	_		2.662	488	
Federal Agency	Issues - Discount											
313312LR9	55846	Federal Farm Credit I	Discount	09/13/2022	5,000,000.00	4,991,487.15	4,807,361.11	3.800	AA	3.968	12 0	09/13/2023
313312LR9	55847	Federal Farm Credit I	Discount	09/13/2022	5,000,000.00	4,991,487.15	4,807,361.11	3.800	AA	3.968	12 0	09/13/2023
313312PE4	55907	Federal Farm Credit I	Discount	11/15/2022	5,000,000.00	4,947,912.70	4,770,100.00	4.560	AA	4.789	73 1	11/13/2023
313312ME7	55917	Federal Farm Credit I	Discount	11/29/2022	5,000,000.00	4,982,281.20	4,803,513.89	4.700	AA	4.912	25 C	09/26/2023
313312PG9	55942	Federal Farm Credit I	Discount	12/15/2022	5,000,000.00	4,946,493.30	4,785,972.22	4.600	AA	4.823	75 1	11/15/2023
313312PG9	55943	Federal Farm Credit I	Discount	12/15/2022	5,000,000.00	4,946,493.30	4,785,972.22	4.600	AA	4.823	75 1	11/15/2023
313312PG9	55944	Federal Farm Credit I	Discount	12/15/2022	5,000,000.00	4,946,493.30	4,785,972.22	4.600	AA	4.823	75 1	11/15/2023
313312LJ7	55953	Federal Farm Credit I	Discount	12/19/2022	5,000,000.00	4,996,451.20	4,832,525.00	4.620	AA	4.816	5 C	09/06/2023
313312NQ9	55961	Federal Farm Credit I	Discount	12/20/2022	5,000,000.00	4,958,014.15	4,796,772.22	4.660	AA	4.880	59 1	10/30/2023
313312PE4	55987	Federal Farm Credit I	Discount	01/12/2023	5,000,000.00	4,947,912.70	4,801,326.39	4.690	AA	4.904	73 1	11/13/2023
313312LY4	55989	Federal Farm Credit I	Discount	01/13/2023	5,000,000.00	4,986,528.00	4,838,541.67	4.650	AA	4.832	19 0	09/20/2023
313312RB8	56032	Federal Farm Credit I	Discount	02/15/2023	5,000,000.00	4,916,227.85	4,787,138.89	4.850	AA	5.082	118 1	12/28/2023
313312MQ0	56039	Federal Farm Credit I	Discount	02/27/2023	5,000,000.00	4,975,050.45	4,848,062.50	4.950	AA	5.134	35 1	10/06/2023
313312MU1	56061	Federal Farm Credit I	Discount	03/23/2023	5,000,000.00	4,972,207.00	4,869,350.00	4.680	AA	4.902	39 1	10/10/2023
313312QL7										E 444	102 1	12/13/2023
313312QL1	56159	Federal Farm Credit I	Discount	05/31/2023	5,000,000.00	4,926,798.50	4,858,172.22	5.210	AA	5.446	103 1	12/13/2023
313312QL7 313312QB9	56159 56184	Federal Farm Credit I Federal Farm Credit I		05/31/2023 06/27/2023	5,000,000.00 5,000,000.00	4,926,798.50 4,933,151.75	4,858,172.22 4,884,222.22	5.210 5.210	AA	5.334		12/04/2023

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E	Days to	Maturity Date
Federal Agency	Issues - Discount		Dalance	Date				Nate	<u> </u>	000 111	uturity	Date
313312RG7	56208	Federal Farm Credit Discount		07/14/2023	5,000,000.00	4,912,789.05	4,874,583.33	5.250	AA	5.385	123	01/02/2024
313312RN2	56212	Federal Farm Credit Discount		07/26/2023	5,000,000.00	4,908,574.00	4,877,575.00	5.310	AA	5.443	129	01/08/2024
313312TY6	56229	Federal Farm Credit Discount		08/14/2023	5,000,000.00	4,870,314.65	4,849,666.67	5.280	AA	5.550	187	03/06/2024
313312RY8	56231	Federal Farm Credit Discount		08/16/2023	5,000,000.00	4,901,556.90	4,886,333.33	5.280	AA	5.403	139	01/18/2024
313384NM7	56115	FEDERAL HOME LOAN BANK	,	04/18/2023	10,000,000.00	9,920,281.00	9,748,266.67	4.720	AA	4.920	56	10/27/2023
313384MH9	56116	FEDERAL HOME LOAN BANK		04/18/2023	10,000,000.00	9,960,318.30	9,783,155.56	4.760	AA	4.866	28	09/29/2023
313384NZ8	56119	FEDERAL HOME LOAN BANK		04/19/2023	5,000,000.00	4,951,462.95	4,866,358.33	4.740	AA	4.945	68	11/08/2023
313384QE2	56147	FEDERAL HOME LOAN BANK	,	05/23/2023	5,000,000.00	4,931,033.10	4,862,225.00	5.010	AA	5.257	97	12/07/2023
313384ML0	55878	Federal Home Loan Discount		10/14/2022	5,000,000.00	4,977,369.55	4,785,258.33	4.380	AA	4.590	31	10/02/2023
313384LD9	55891	Federal Home Loan Discount		10/06/2022	5,000,000.00	5,000,000.00	4,811,166.67	4.120	AA	4.303	0	09/01/2023
313384LD9	55926	Federal Home Loan Discount		12/06/2022	5,000,000.00	5,000,000.00	4,825,523.61	4.670	AA	4.873	0	09/01/2023
313384LT4	55927	Federal Home Loan Discount		12/06/2022	5,000,000.00	4,990,069.70	4,815,263.89	4.700	AA	4.911	14	09/15/2023
313384MN6	55974	Federal Home Loan Discount		12/28/2022	5,000,000.00	4,975,916.55	4,819,944.44	4.630	AA	4.834	33	10/04/2023
313384RS0	56000	Federal Home Loan Discount		01/23/2023	5,000,000.00	4,905,765.95	4,772,850.00	4.620	AA	4.851	133	01/12/2024
313384ML0	56014	Federal Home Loan Discount		02/02/2023	5,000,000.00	4,977,369.55	4,842,363.89	4.690	AA	4.870	31	10/02/2023
313384SP5	56015	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,891,348.25	4,765,350.00	4.680	AA	4.919	154	02/02/2024
313384SP5	56016	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,891,348.25	4,765,350.00	4.680	AA	4.919	154	02/02/2024
313384ST7	56020	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,886,967.15	4,759,861.11	4.750	AA	4.997	158	02/06/2024
313384MP1	56021	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,975,761.55	4,840,833.33	4.775	AA	4.960	34	10/05/2023
313384LJ6	56022	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,996,451.20	4,860,212.50	4.770	AA	4.936	5	09/06/2023
313384SW0	56026	Federal Home Loan Discount		02/10/2023	5,000,000.00	4,886,466.00	4,758,344.44	4.780	AA	5.030	161	02/09/2024
313384QK8	56029	Federal Home Loan Discount		02/13/2023	5,000,000.00	4,927,504.00	4,798,247.22	4.810	AA	5.032	102	12/12/2023
313384ND7	56036	Federal Home Loan Discount		02/21/2023	5,000,000.00	4,965,815.20	4,837,000.00	4.890	AA	5.083	48	10/19/2023
313384PM5	56037	Federal Home Loan Discount		02/24/2023	5,000,000.00	4,942,946.65	4,815,809.72	4.930	AA	5.143	80	11/20/2023
313384PN3	56038	Federal Home Loan Discount		02/27/2023	5,000,000.00	4,942,237.60	4,815,695.83	4.970	AA	5.185	81	11/21/2023
313384TT6	56045	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,873,701.80	4,743,232.64	5.065	AA	5.357	182	03/01/2024
313384NS4	56046	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,956,437.60	4,829,200.00	5.040	AA	5.297	61	11/01/2023
313384TR0	56047	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,873,238.80	4,746,908.33	5.020	AA	5.307	180	02/28/2024
313384MN6	56048	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,975,916.55	4,853,179.17	5.010	AA	5.259	33	10/04/2023
313384MN6	56049	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,975,916.55	4,853,179.17	5.010	AA	5.259	33	10/04/2023
313384MG1	56050	Federal Home Loan Discount		03/08/2023	5,000,000.00	4,980,866.40	4,857,766.67	5.020	AA	5.269	27	09/28/2023
313384LX5	56054	Federal Home Loan Discount		03/15/2023	5,000,000.00	4,987,236.10	4,869,705.56	4.990	AA	5.235	18	09/19/2023
313384LD9	56057	Federal Home Loan Discount		03/20/2023	5,000,000.00	5,000,000.00	4,894,354.17	4.610	AA	4.710	0	09/01/2023
313384QD4	56073	Federal Home Loan Discount		02/08/2023	5,000,000.00	4,931,739.20	4,800,587.50	4.770	AA	4.988	96	12/06/2023
313384LK3	56089	Federal Home Loan Discount		02/09/2023	5,000,000.00	4,995,741.75	4,860,291.67	4.790	AA	4.957		09/07/2023
313384ML0	56093	Federal Home Loan Discount		04/03/2023	5,000,000.00	4,977,369.55	4,880,688.89	4.720	AA	4.835	31	10/02/2023

Portfolio POOL

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CUSIP	Investment #	Issuer	Average	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM [	Days to	Maturity
	Issues - Discount		Balance	Date	T di Valdo	market value	Book value	Rate	Зαг	300 IV	iaturity	Date
313384UW7	56095	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,855,439.25	4,777,120.83	4.470	AA	4.703	200	03/28/2024
313384LQ0	56105	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,992,196.00	4,896,451.39	4.470	AA	4.703		09/12/2023
313384NA3	56108	Federal Home Loan Discount		04/10/2023	10,000,000.00	9,935,889.80	9,755,616.67	4.730	AA	4.912		10/16/2023
313384PV5	56109	Federal Home Loan Discount		04/13/2023	5,000,000.00	4,937,277.25	4,850,354.86	4.730	AA	4.920		11/28/2023
313384QN2	56110	Federal Home Loan Discount		04/13/2023	10,000,000.00	9,850,775.50	9,677,466.67	4.703	AA	4.918		12/15/2023
	56111	Federal Home Loan Discount						4.720	AA	4.706		01/02/2024
313384RG6	56114			04/14/2023	5,000,000.00	4,912,789.05	4,835,625.00	4.500	AA	4.706		10/02/2023
313384ML0		Federal Home Loan Discount		04/18/2023	10,000,000.00	9,954,739.10	9,780,116.67					
313384LH0	56117	Federal Home Loan Discount		04/18/2023	10,000,000.00	9,994,175.60	9,812,166.67	4.830	AA AA	4.922		09/05/2023
313384PY9	56118	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,870,542.70	9,704,630.56	4.705		4.915		12/01/2023 11/10/2023
313384PB9	56120	Federal Home Loan Discount		04/19/2023	5,000,000.00	4,950,042.55	4,865,041.67		AA	4.945		
313384NX3	56121	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,905,767.50	9,735,350.00	4.700	AA	4.944		11/06/2023
313384RG6	56122	Federal Home Loan Discount		04/20/2023	10,000,000.00	9,825,578.10	9,658,761.11	4.780	AA	5.006		01/02/2024
313384LQ0	56123	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,992,196.00	4,902,527.78	4.840	AA	4.936		09/12/2023
313384LJ6	56124	Federal Home Loan Discount		04/20/2023	10,000,000.00	9,992,902.40	9,813,122.22	4.840	AA	4.932		09/06/2023
313384NS4	56125	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,956,437.60	4,869,864.58	4.805	AA	5.012		11/01/2023
313384PB9	56126	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,950,042.55	4,864,141.67		AA	5.004		11/10/2023
313384PR4	56127	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,940,111.10	4,855,333.33	4.800	AA	5.014		11/24/2023
313384MU0	56128	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,972,207.00	4,884,138.89	4.850	AA	4.965		10/10/2023
313384RS0	56129	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,905,765.95	4,824,513.89	4.750	AA	4.977		01/12/2024
313384QB8	56131	Federal Home Loan Discount		04/24/2023	5,000,000.00	4,933,151.75	4,851,600.00	4.770	AA	4.984		12/04/2023
313384QD4	56132	Federal Home Loan Discount		04/26/2023	5,000,000.00	4,931,739.20	4,850,355.56	4.810	AA	5.027		12/06/2023
313384RN1	56133	Federal Home Loan Discount		05/11/2023	5,000,000.00	4,908,574.00	4,840,011.11	4.760	AA	4.994		01/08/2024
313384RS0	56134	Federal Home Loan Discount		05/11/2023	5,000,000.00	4,905,765.95	4,837,366.67	4.760	AA	4.994		01/12/2024
313384LL1	56135	Federal Home Loan Discount		05/12/2023	10,000,000.00	9,990,064.80	9,834,722.22	5.000	AA	5.084		09/08/2023
313384QB8	56137	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,933,151.75	4,861,405.56	4.940	AA	5.182		12/04/2023
313384PY9	56139	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,935,271.35	4,863,463.89	4.940	AA	5.182		12/01/2023
313384TD1	56140	Federal Home Loan Discount		05/17/2023	5,000,000.00	4,881,588.65	4,816,666.67	4.800	AA	5.043		02/16/2024
313384PG8	56141	Federal Home Loan Discount		05/17/2023	10,000,000.00	9,892,986.60	9,747,222.22	5.000	AA	5.130		11/15/2023
313384RN1	56142	Federal Home Loan Discount		05/18/2023	5,000,000.00	4,908,574.00	4,842,354.17	4.830	AA	5.068		01/08/2024
313384QB8	56143	Federal Home Loan Discount		05/18/2023	5,000,000.00	4,933,151.75	4,862,500.00	4.950	AA	5.193		12/04/2023
313384QF9	56144	Federal Home Loan Discount		05/19/2023	5,000,000.00	4,930,327.10	4,858,886.81	5.005	AA	5.252		12/08/2023
313384LT4	56145	Federal Home Loan Discount		05/19/2023	10,000,000.00	9,980,139.40	9,832,077.78	5.080	AA	5.167		09/15/2023
313384MU0	56148	Federal Home Loan Discount		05/24/2023	5,000,000.00	4,972,207.00	4,900,769.44	5.140	AA	5.244		10/10/2023
313384RN1	56150	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,908,574.00	4,841,350.00	5.010	AA	5.261		01/08/2024
313384PM5	56151	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,942,946.65	4,871,468.06	5.170	AA	5.306	80	11/20/2023
313384MA4	56152	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,985,112.00	4,913,333.33	5.200	AA	5.292	21	09/22/2023

Portfolio POOL

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CUSIP	Investment #	laavar	Average	Purchase	D. Wil	Mada Wala	B. J. Wal	Stated			Days to	Maturity
	Investment #	Issuer	Balance	Date	Par Value	Market Value	Book Value	Rate	S&P	360 N	<i>l</i> laturity	Date
Federal Agency	Issues - Discount											
313384NX3	56153	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,952,883.75	4,882,437.50		AA	5.254	66	11/06/2023
313384SP5	56154	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,891,348.25	4,822,025.00	5.085	AA	5.347	154	02/02/2024
313384RS0	56155	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,905,765.95	4,835,893.75	5.115	AA	5.376	133	01/12/2024
313384QV4	56156	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,920,453.35	4,849,937.50	5.145	AA	5.404	112	12/22/2023
313384QF9	56157	Federal Home Loan Discount		05/30/2023	5,000,000.00	4,930,327.10	4,862,000.00	5.175	AA	5.434	98	12/08/2023
313384RS0	56158	Federal Home Loan Discount		05/30/2023	5,000,000.00	4,905,765.95	4,838,577.78	5.120	AA	5.380	133	01/12/2024
313384PY9	56162	Federal Home Loan Discount		06/02/2023	5,000,000.00	4,935,271.35	4,867,544.44	5.240	AA	5.383	91	12/01/2023
313384PR4	56163	Federal Home Loan Discount		06/02/2023	4,000,000.00	3,952,088.88	3,898,111.11	5.240	AA	5.377	84	11/24/2023
313384TT6	56164	Federal Home Loan Discount		06/05/2023	5,000,000.00	4,873,701.80	4,809,875.00	5.070	AA	5.325	182	03/01/2024
313384TT6	56165	Federal Home Loan Discount		06/05/2023	5,000,000.00	4,873,701.80	4,809,875.00	5.070	AA	5.325	182	03/01/2024
313384RK7	56166	Federal Home Loan Discount		06/05/2023	5,000,000.00	4,910,681.05	4,847,227.78	5.140	AA	5.378	126	01/05/2024
313384PY9	56167	Federal Home Loan Discount		06/07/2023	5,000,000.00	4,935,271.35	4,871,675.00	5.220	AA	5.358	91	12/01/2023
313384TT6	56168	Federal Home Loan Discount		06/07/2023	5,000,000.00	4,873,701.80	4,811,469.44	5.065	AA	5.318	182	03/01/2024
313384RK7	56171	Federal Home Loan Discount		06/08/2023	5,000,000.00	4,910,681.05	4,849,369.44	5.140	AA	5.377	126	01/05/2024
313384ST7	56172	Federal Home Loan Discount		06/08/2023	5,000,000.00	4,886,967.15	4,828,550.00	5.080	AA	5.325	158	02/06/2024
313384MQ9	56177	Federal Home Loan Discount		06/14/2023	5,000,000.00	4,975,050.45	4,918,933.33	5.120	AA	5.204	35	10/06/2023
313384SN0	56178	Federal Home Loan Discount		06/15/2023	5,000,000.00	4,892,046.10	4,839,583.33	5.000	AA	5.234	153	02/01/2024
313384RG6	56179	Federal Home Loan Discount		06/16/2023	5,000,000.00	4,912,789.05	4,859,722.22	5.050	AA	5.276	123	01/02/2024
313384RS0	56180	Federal Home Loan Discount		06/26/2023	10,000,000.00	9,811,531.90	9,715,277.78	5.125	AA	5.357	133	01/12/2024
313384SK6	56181	Federal Home Loan Discount		06/26/2023	5,000,000.00	4,893,849.70	4,845,387.50	5.130	AA	5.369	150	01/29/2024
313384RN1	56182	Federal Home Loan Discount		06/26/2023	5,000,000.00	4,908,574.00	4,860,486.11	5.125	AA	5.355	129	01/08/2024
313384MA4	56183	Federal Home Loan Discount		06/27/2023	10,000,000.00	9,970,224.00	9,876,266.67	5.120	AA	5.184	21	09/22/2023
313384SK6	56185	Federal Home Loan Discount		06/28/2023	5,000,000.00	4,893,849.70	4,846,065.97	5.155	AA	5.395	150	01/29/2024
313384RA9	56186	Federal Home Loan Discount		06/28/2023	5,000,000.00	4,916,931.85	4,868,050.00	5.220	AA	5.361	117	12/27/2023
313384RA9	56187	Federal Home Loan Discount		06/28/2023	5,000,000.00	4,916,931.85	4,868,050.00	5.220	AA	5.361	117	12/27/2023
313384SC4	56188	Federal Home Loan Discount		06/29/2023	5,000,000.00	4,898,752.90	4,851,650.00	5.160	AA	5.397	143	01/22/2024
313384UD9	56189	Federal Home Loan Discount		06/29/2023	5,000,000.00	4,866,929.90	4,817,600.00	5.130	AA	5.384	192	03/11/2024
313384SM2	56197	Federal Home Loan Discount		07/03/2023	5,000,000.00	4,892,449.70	4,845,416.67	5.250	AA	5.518	152	01/31/2024
313384UD9	56198	Federal Home Loan Discount		07/05/2023	5,000,000.00	4,866,929.90	4,820,486.11	5.170	AA	5.439	192	03/11/2024
313384RK7	56199	Federal Home Loan Discount		07/05/2023	5,000,000.00	4,910,681.05	4,867,494.44	5.185	AA	5.445	126	01/05/2024
313384UA5	56200	Federal Home Loan Discount		07/06/2023	5,000,000.00	4,868,960.45	4,822,162.50	5.205	AA	5.476	189	03/08/2024
313384SU4	56202	Federal Home Loan Discount		07/11/2023	5,000,000.00	4,887,860.40	4,846,438.89	5.240	AA	5.507	159	02/07/2024
313384TT6	56204	Federal Home Loan Discount		07/13/2023	5,000,000.00	4,873,701.80	4,833,733.33	5.160	AA	5.424	182	03/01/2024
313384MX4	56209	Federal Home Loan Discount		07/14/2023	10,000,000.00	9,940,151.00	9,867,342.22	5.248	AA	5.319	42	10/13/2023
313384MA4	56210	Federal Home Loan Discount		07/25/2023	5,000,000.00	4,985,112.00	4,957,265.97	5.215	AA	5.260	21	09/22/2023
313384MU0	56211	Federal Home Loan Discount		07/25/2023	5,000,000.00	4,972,207.00	4,944,281.94	5.210	AA	5.269	39	10/10/2023

Portfolio POOL

AP

CUSIP	Investme	nt# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Naturity	Maturity Date
Federal Agency	y Issues - Disc	ount										
313384PP8	56213	Federal Home Loan [	Discount	07/26/2023	1,000,000.00	988,305.73	982,480.56	5.300	AA	5.395	82	11/22/2023
313384SE0	56214	Federal Home Loan [	Discount	07/26/2023	5,000,000.00	4,897,351.50	4,865,775.00	5.310	AA	5.456	145	01/24/2024
313384PP8	56215	Federal Home Loan [	Discount	07/26/2023	3,000,000.00	2,964,917.19	2,947,491.25	5.295	AA	5.389	82	11/22/2023
313384TW9	56218	Federal Home Loan [	Discount	08/04/2023	5,000,000.00	4,871,669.25	4,844,391.67	5.260	AA	5.529	185	03/04/2024
313384YZ6	56221	Federal Home Loan [	Discount	08/08/2023	5,000,000.00	4,794,240.90	4,764,602.78	5.105	AA	5.391	308	07/05/2024
313384UA5	56222	Federal Home Loan [	Discount	08/08/2023	5,000,000.00	4,868,960.45	4,844,983.33	5.240	AA	5.508	189	03/08/2024
313384VE6	56223	Federal Home Loan [	Discount	08/08/2023	5,000,000.00	4,850,589.85	4,825,609.72	5.210	AA	5.481	217	04/05/2024
313384TT6	56224	Federal Home Loan [	Discount	08/08/2023	5,000,000.00	4,873,701.80	4,850,077.78	5.240	AA	5.506	182	03/01/2024
313384WE5	56225	Federal Home Loan [	Discount	08/09/2023	5,000,000.00	4,834,490.00	4,810,066.67	5.180	AA	5.453	241	04/29/2024
313384PB9	56226	Federal Home Loan [	Discount	08/11/2023	10,000,000.00	9,900,085.10	9,866,735.56	5.272	AA	5.343	70	11/10/2023
313384PG8	56233	Federal Home Loan [	Discount	08/24/2023	5,000,000.00	4,946,493.30	4,939,018.06	5.290	AA	5.355	75	11/15/2023
313384NK1	56235	Federal Home Loan [	Discount	08/30/2023	10,000,000.00	9,923,117.10	9,917,866.67	5.280	AA	5.324	54	10/25/2023
		Subtotal and Average	776,172,682.21		768,000,000.00	758,296,705.45	745,470,223.91			5.125	89	
Money Market												
SYS52411	52411	Fidelity Inst Governm	ent		185,000,000.00	185,000,000.00	185,000,000.00	5.250	AAA	5.178	1	
SYS52471	52471	Morgan Stanley Inst (	Government		170,000,000.00	170,000,000.00	170,000,000.00	5.250	AAA	5.178	1	
		Subtotal and Average	368,225,806.45		355,000,000.00	355,000,000.00	355,000,000.00	_		5.178	1	
Local Agency II	nvestment Fur	nds										
SYS43	43	Local Agency Investn	nent Fund		49,967,195.03	49,209,117.68	49,967,195.03	3.434		3.387	1	
		Subtotal and Average	49,967,195.03	_	49,967,195.03	49,209,117.68	49,967,195.03	_		3.387	1	
Corporate Bond	ds											
89236TJH9	55364	Toyota Motor Credit		06/18/2021	4,000,000.00	3,841,506.44	3,998,736.17	0.500	Α	0.533	291	06/18/2024
		Subtotal and Average	3,998,671.02		4,000,000.00	3,841,506.44	3,998,736.17			0.533	291	
Negotiable CD's	s											
78015JXN2	56194	Royal Bank CN		06/29/2023	10,000,000.00	9,997,620.00	10,000,000.00	5.800	A-1	5.800	206	03/25/2024
		Subtotal and Average	10,000,000.00		10,000,000.00	9,997,620.00	10,000,000.00			5.800	206	
Federal Agency	y Issues-Coup	on/Bullet										
3133EMWT5	55279	FEDERAL FARM CR	EDIT BANK	04/21/2021	5,000,000.00	4,644,302.15	4,999,549.31	0.600	AA	0.597	598	04/21/2025
3133EM5X6	55433	FEDERAL FARM CR	EDIT BANK	09/23/2021	3,000,000.00	2,851,098.48	2,999,013.17	0.430	AA	0.455	388	09/23/2024
3133EM4X7	55443	FEDERAL FARM CR	EDIT BANK	09/28/2021	3,000,000.00	2,675,158.95	2,982,345.00	0.800	AA	0.986	1,105	09/10/2026

Portfolio POOL AP

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM C 360 M	Days to	Maturity Date
Federal Agency	Issues-Coupon/Bu	ullet						ruto				<u> </u>
3133ENAL4	55467	FEDERAL FARM CREDIT BAN	١K	10/13/2021	5,000,000.00	4,971,654.80	4,999,663.28	0.290	AA	0.345	41	10/12/2023
3133ENAL4	55473	FEDERAL FARM CREDIT BAN	١K	10/18/2021	3,000,000.00	2,982,992.88	2,999,626.00	0.290	AA	0.395	41	10/12/2023
3133ENDR8	55503	FEDERAL FARM CREDIT BAN	١K	11/18/2021	3,000,000.00	2,971,492.44	2,999,239.66	0.400	AA	0.528	69	11/09/2023
3133ENGF1	55514	FEDERAL FARM CREDIT BAN	١K	12/03/2021	3,000,000.00	2,962,250.04	2,999,454.74	0.500	AA	0.565	91	12/01/2023
3133ENGF1	55530	FEDERAL FARM CREDIT BAN	١K	12/09/2021	5,000,000.00	4,937,083.40	4,997,149.58	0.500	AA	0.720	91	12/01/2023
3133ENGQ7	55533	FEDERAL FARM CREDIT BAN	١K	12/09/2021	3,000,000.00	2,829,047.34	2,999,548.36	0.920	AA	0.919	465	12/09/2024
3133ENGQ7	55534	FEDERAL FARM CREDIT BAN	١K	12/09/2021	3,000,000.00	2,829,047.34	2,999,732.83	0.920	AA	0.914	465	12/09/2024
3133ENLF5	55586	FEDERAL FARM CREDIT BAN	١K	01/18/2022	3,000,000.00	2,947,561.68	2,999,628.96	0.900	AA	0.920	139	01/18/2024
3133ENLF5	55598	FEDERAL FARM CREDIT BAN	١K	01/28/2022	3,000,000.00	2,947,561.68	2,996,913.36	0.900	AA	1.158	139	01/18/2024
3133ENNJ5	55606	FEDERAL FARM CREDIT BAN	١K	02/09/2022	3,000,000.00	2,943,810.81	2,998,262.00	1.180	AA	1.296	161	02/09/2024
3133ENNJ5	55607	FEDERAL FARM CREDIT BAN	١K	02/09/2022	3,000,000.00	2,943,810.81	2,998,262.00	1.180	AA	1.296	161	02/09/2024
3133ENSB7	55656	FEDERAL FARM CREDIT BAN	١K	03/17/2022	5,750,000.00	5,593,294.56	5,745,533.46	1.800	AA	1.875	290	06/17/2024
3133ENAL4	55663	FEDERAL FARM CREDIT BAN	١K	03/22/2022	5,000,000.00	4,971,654.80	4,990,793.30	0.290	AA	1.913	41	10/12/2023
3133ENUN8	55693	FEDERAL FARM CREDIT BAN	١K	04/20/2022	3,000,000.00	2,942,349.93	2,997,068.17	2.440	AA	2.564	230	04/18/2024
3133ENUN8	55705	FEDERAL FARM CREDIT BAN	١K	04/25/2022	3,000,000.00	2,942,349.93	2,994,418.65	2.440	AA	2.707	230	04/18/2024
3133ENWP1	55737	FEDERAL FARM CREDIT BAN	١K	05/16/2022	4,000,000.00	3,926,631.84	3,998,087.50	2.625	AA	2.658	258	05/16/2024
3133ENYX2	55784	FEDERAL FARM CREDIT BAN	١K	06/17/2022	3,000,000.00	2,949,949.23	2,994,293.49	3.250	AA	3.452	290	06/17/2024
3133ENN63	55857	FEDERAL FARM CREDIT BAN	١K	09/20/2022	5,000,000.00	4,990,965.85	4,999,839.53	4.125	AA	4.097	46	10/17/2023
3133ENN63	55858	FEDERAL FARM CREDIT BAN	١K	09/20/2022	3,000,000.00	2,994,579.51	2,999,849.99	4.125	AA	4.111	46	10/17/2023
3133ENWP1	56160	FEDERAL FARM CREDIT BAN	١K	05/31/2023	5,000,000.00	4,908,289.80	4,909,493.48	2.625	AA	5.206	258	05/16/2024
3130APR72	55485	FEDERAL HOME LOAN BANK	(	11/01/2021	3,000,000.00	2,956,405.35	2,999,781.64	0.500	AA	0.520	98	12/08/2023
3130APU29	55494	FEDERAL HOME LOAN BANK	(	11/12/2021	5,000,000.00	4,952,962.50	4,999,781.87	0.500	AA	0.516	69	11/09/2023
3130AQF57	55565	FEDERAL HOME LOAN BANK	(	01/04/2022	3,000,000.00	2,955,460.38	2,998,447.88	0.625	AA	0.784	112	12/22/2023
3130AQF40	55568	FEDERAL HOME LOAN BANK	(	01/05/2022	3,000,000.00	2,840,707.23	2,998,884.97	1.000	AA	1.015	476	12/20/2024
3130AQF57	55580	FEDERAL HOME LOAN BANK	(	01/12/2022	5,000,000.00	4,925,767.30	4,995,306.29	0.625	AA	0.920	112	12/22/2023
3130AQF57	55590	FEDERAL HOME LOAN BANK	(	01/19/2022	3,000,000.00	2,955,460.38	2,996,354.78	0.625	AA	1.010	112	12/22/2023
3130ARHG9	55668	FEDERAL HOME LOAN BANK	(	03/25/2022	5,000,000.00	4,921,036.45	4,998,544.16	2.125	AA	2.156	180	02/28/2024
3130ARHG9	55669	FEDERAL HOME LOAN BANK	(	03/25/2022	4,000,000.00	3,936,829.16	3,998,835.32	2.125	AA	2.156	180	02/28/2024
3130ARHG9	55670	FEDERAL HOME LOAN BANK	(	03/29/2022	5,000,000.00	4,921,036.45	4,995,822.90	2.125	AA	2.268	180	02/28/2024
3130ASDS5	55772	FEDERAL HOME LOAN BANK	(	06/10/2022	3,000,000.00	2,936,515.53	2,997,199.02	2.750	AA	2.828	301	06/28/2024
3130ASDS5	55773	FEDERAL HOME LOAN BANK	(	06/10/2022	4,000,000.00	3,915,354.04	3,996,265.37	2.750	AA	2.828	301	06/28/2024
3130ASDS5	55776	FEDERAL HOME LOAN BANK	(	06/13/2022	3,000,000.00	2,936,515.53	2,987,653.29	2.750	AA	3.225	301	06/28/2024
3130ASDS5	55777	FEDERAL HOME LOAN BANK	(	06/13/2022	3,000,000.00	2,936,515.53	2,994,084.24	2.750	AA	2.957	301	06/28/2024
3130ASHK8	55826	FEDERAL HOME LOAN BANK	(	08/18/2022	5,000,000.00	4,913,483.75	4,988,589.41	3.125	AA	3.379	287	06/14/2024
3130AT5B9	55843	FEDERAL HOME LOAN BANK	(	09/06/2022	5,000,000.00	5,000,000.00	5,000,000.00	3.375	AA	3.586	0	09/01/2023
3130ATCR6	55845	FEDERAL HOME LOAN BANK	(	09/13/2022	5,000,000.00	4,996,350.80	4,999,852.00	3.625	AA	3.665	12	09/13/2023

Portfolio POOL AP

CUSIP	Investment	# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 M	•	Maturity Date
Federal Agency	Issues-Coupor	n/Bullet										
3130ATDJ3	55852	FEDERAL HOME LOA	N BANK	09/15/2022	4,750,000.00	4,747,455.66	4,749,714.20	3.875	AA	3.979	14 (	09/15/2023
3130ATDK0	55859	FEDERAL HOME LOA	N BANK	09/21/2022	5,000,000.00	4,975,125.40	4,995,394.16	3.875	AA	4.175	98 1	12/08/2023
3130ATGM3	55862	FEDERAL HOME LOA	N BANK	09/26/2022	5,000,000.00	4,994,721.50	5,000,000.00	4.300	AA	4.241	25 (	09/26/2023
3130A0XE5	55863	FEDERAL HOME LOA	N BANK	09/28/2022	5,000,000.00	4,942,820.45	4,968,785.38	3.250	AA	4.442	189 (	03/08/2024
3130AU5E0	55931	FEDERAL HOME LOA	N BANK	12/07/2022	5,000,000.00	4,988,281.90	4,999,586.67	4.875	AA	4.840	97 1	12/07/2023
3130ATUQ8	55932	FEDERAL HOME LOA	N BANK	12/08/2022	5,000,000.00	4,982,699.50	4,999,065.00	4.750	AA	4.723	189 (	03/08/2024
3130ATUQ8	55934	FEDERAL HOME LOA	N BANK	12/12/2022	5,000,000.00	4,982,699.50	4,999,056.61	4.750	AA	4.723	189 (	03/08/2024
3130ATUQ8	55937	FEDERAL HOME LOA	N BANK	12/13/2022	5,000,000.00	4,982,699.50	4,996,596.18	4.750	AA	4.821	189 (	03/08/2024
3130AUC36	55954	FEDERAL HOME LOA	N BANK	12/19/2022	5,000,000.00	4,997,279.25	5,000,000.00	4.810	AA	4.753	19 (	09/20/2023
3130ATUQ8	55973	FEDERAL HOME LOA	N BANK	12/28/2022	5,000,000.00	4,982,699.50	4,996,160.98	4.750	AA	4.837	189 (	03/08/2024
3130ARHG9	56070	FEDERAL HOME LOA	N BANK	03/29/2023	4,415,000.00	4,345,275.19	4,361,485.07	2.125	AA	4.606	180 (	02/28/2024
3130ARHG9	56071	FEDERAL HOME LOA	N BANK	03/29/2023	585,000.00	575,761.26	577,909.12	2.125	AA	4.606	180 (	02/28/2024
3130AWBY5	56195	FEDERAL HOME LOA	N BANK	06/30/2023	5,000,000.00	4,973,911.65	4,978,721.76	4.750	AA	4.932	651 (	06/13/2025
3130AWBY5	56196	FEDERAL HOME LOA	N BANK	06/30/2023	5,000,000.00	4,973,911.65	4,992,068.61	4.750	AA	4.775	651 (	06/13/2025
3130AWBY5	56201	FEDERAL HOME LOA	N BANK	07/07/2023	5,000,000.00	4,973,911.65	4,962,826.72	4.750	AA	5.119	651 (	06/13/2025
3130AWLY4	56232	FEDERAL HOME LOA	N BANK	08/23/2023	5,000,000.00	5,005,862.40	4,993,688.55	5.125		5.128	651 (	06/13/2025
3130AURR7	56236	FEDERAL HOME LOA	N BANK	08/31/2023	5,000,000.00	4,982,499.75	4,982,675.00	4.750		5.498	154 (	02/02/2024
3137EAFA2	55083	FEDERAL HOME LOA	N MTG CORP	12/04/2020	3,000,000.00	2,956,476.51	2,999,744.25	0.250	AA	0.279	94 1	12/04/2023
3135G04Z3	55475	FEDERAL NATIONAL	MORTGAGE	10/20/2021	3,000,000.00	2,771,893.53	2,980,592.85	0.500	AA	0.855	655 (	06/17/2025
3135G06G3	55527	FEDERAL NATIONAL	MORTGAGE	12/08/2021	3,000,000.00	2,732,509.95	2,954,362.91	0.500	AA	1.199	798	11/07/2025
	5	Subtotal and Average	236,005,096.03	_	237,500,000.00	233,525,834.33	237,031,602.98			2.845	238	
		Total and Average	2,020,461,846.85		2,005,690,528.36	1,966,988,300.78	1,982,573,686.80			4.090	207	

#### City Pool Portfolio Portfolio Management Portfolio Details - Cash August 31, 2023

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Day 360 Mate	
	Av	Average Balance		Accrued Interest	at Purchase	118,749.99	118,749.99				0
				Subtotal		118,749.99	118,749.99				
	Total Cash an	d Investments	2,020,461,846.85		2,005,690,528.36	1,967,107,050.77	1,982,692,436.79			4.090	207

Portfolio POOL AP PM (PRF\_PM2) 7.3.11



# City Pool Portfolio Aging Report By Maturity Date As of September 1, 2023

								Maturit Par Valu	•	Percent Portfolio	Current Book Value	Current Market Value
Aging Interval: 0 da	ays	( 09/01/2023	- 0	9/01/2023 )		8 Maturities	0 Payments	429,967,195.	03	21.44%	429,498,239.48	429,209,117.68
Aging Interval: 1 -	30 days	( 09/02/2023	- 1	0/01/2023 )		24 Maturities	0 Payments	149,750,000.	00	7.47%	146,723,198.86	149,476,847.56
Aging Interval: 31 -	90 days	( 10/02/2023	- 1	1/30/2023 )		66 Maturities	0 Payments	344,000,000.	00	17.15%	337,328,673.56	341,510,890.72
Aging Interval: 91 -	180 days	( 12/01/2023	- 0	2/28/2024 )		100 Maturities	0 Payments	476,815,000.	.00	23.77%	467,225,065.77	470,073,135.83
Aging Interval: 181 -	· 360 days	( 02/29/2024	- 0	8/26/2024 )		57 Maturities	0 Payments	261,250,000.	.00	13.03%	258,095,500.98	256,838,527.51
Aging Interval: 361 -	· 1080 days	( 08/27/2024	- 0	8/16/2026 )		91 Maturities	0 Payments	295,858,333.	33	14.75%	295,678,314.21	276,831,288.61
Aging Interval: 1081	days and after	( 08/17/2026	-	)		15 Maturities	0 Payments	48,050,000.	.00	2.40%	48,024,693.94	43,048,492.87
					Total for	361 Investments	0 Payments			100.00	1,982,573,686.80	1,966,988,300.78



## City Pool Portfolio Portfolio Management Portfolio Summary July 31, 2023

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Federal Agency Issues - Coupon	556,223,333.33	531,055,681.83	556,076,968.54	26.88	1,054	520	2.511	2.546
Federal Agency Issues - Discount	848,000,000.00	836,433,060.08	823,657,549.44	39.82	214	97	5.037	5.107
Money Market	385,000,000.00	385,000,000.00	385,000,000.00	18.61	1	1	5.124	5.195
Local Agency Investment Funds	49,967,195.03	49,209,117.68	49,967,195.03	2.42	1	1	3.260	3.305
Corporate Bonds	4,000,000.00	3,825,452.16	3,998,601.53	0.19	1,096	322	0.533	0.540
Negotiable CD's	10,000,000.00	9,995,530.00	10,000,000.00	0.48	270	237	5.690	5.769
Federal Agency Issues-Coupon/Bullet	240,392,000.00	235,856,306.45	239,875,062.61	11.60	667	249	2.756	2.794
Investments	2,093,582,528.36	2,051,375,148.20	2,068,575,377.15	100.00%	450	209	4.061	4.118
Cash and Accrued Interest Accrued Interest at Purchase Subtotal Total Cash and Investments	2,093,582,528.36	78,159.72 78,159.72 <b>2,051,453,307.92</b>	78,159.72 78,159.72 <b>2,068,653,536.87</b>		450	209	4.061	4.118
Total Earnings Current Year	July 31 Month Ending 7,398,777.51	Fiscal Year To I						
Average Daily Balance	2,137,858,243.47	2,137,858,24	<b>43.47</b>					
	4.07%		4.07%					

Treasury Bureau, Finance Department

PM (PRF\_PM1) 7.3.11 Report Ver. 7.3.11

# City Pool Portfolio Portfolio Management Portfolio Details - Investments July 31, 2023

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to	Maturity
Federal Agency Iss			Dalance	Date	i di valdo	market value	Doon Falue	Kate	Jar	300 N	naturity	Date
3133ELK37	54880	FEDERAL FARM CREDIT BAN	IK	06/16/2020	3,000,000.00	2,760,982.08	3,000,000.00	0.780	AA	0.769	685	06/16/2025
3133EMTD4	55215	FEDERAL FARM CREDIT BAN		03/15/2021	3,000,000.00	2,902,178.10	2,999,377.78	0.370	AA	0.398		03/15/2024
3133EMTQ5	55218	FEDERAL FARM CREDIT BAN		03/17/2021	3,000,000.00	2,782,003.05	3,000,000.00	0.700	AA	0.690		03/17/2025
3133EMTQ5	55220	FEDERAL FARM CREDIT BAN		03/18/2021	3,000,000.00	2,782,003.05	3,000,000.00	0.700	AA	0.690		03/17/2025
3133EMUK6	55231	FEDERAL FARM CREDIT BAN	IK	03/25/2021	3,000,000.00	2,719,317.60	3,000,000.00	1.050	AA	1.036	967	03/25/2026
3133EMUK6	55233	FEDERAL FARM CREDIT BAN	IK	03/25/2021	3,000,000.00	2,719,317.60	3,000,000.00	1.050	AA	1.036	967	03/25/2026
3133EMUK6	55234	FEDERAL FARM CREDIT BAN		03/25/2021	3,000,000.00	2,719,317.60	3,000,000.00	1.050	AA	1.036		03/25/2026
3133EMUK6	55235	FEDERAL FARM CREDIT BAN	IK	03/25/2021	3,000,000.00	2,719,317.60	3,000,000.00	1.050	AA	1.036		03/25/2026
3133EMWH1	55280	FEDERAL FARM CREDIT BAN	IK	04/21/2021	3,000,000.00	2,773,597.44	3,000,000.00	0.710	AA	0.700		04/21/2025
3133EMYW6	55316	FEDERAL FARM CREDIT BAN	IK	05/13/2021	3,000,000.00	2,954,877.72	3,000,000.00	0.230	AA	0.227	104	11/13/2023
3133EMZW5	55327	FEDERAL FARM CREDIT BAN	IK	05/19/2021	3,000,000.00	2,767,678.11	3,000,000.00	0.730	AA	0.720	657	05/19/2025
3133EM4S8	55426	FEDERAL FARM CREDIT BAN	IK	09/15/2021	5,000,000.00	4,450,459.80	4,996,885.11	0.870	AA	0.878	1,134	09/08/2026
3133EM6E7	55444	FEDERAL FARM CREDIT BAN	IK	09/28/2021	3,000,000.00	2,671,542.24	3,000,000.00	0.940	AA	0.927	1,154	09/28/2026
3133ENEM8	55511	FEDERAL FARM CREDIT BAN	IK	11/29/2021	3,000,000.00	2,708,542.44	3,000,000.00	1.430	AA	1.410	1,210	11/23/2026
3133ENFN5	55532	FEDERAL FARM CREDIT BAN	IK	12/09/2021	3,000,000.00	2,717,133.15	3,000,000.00	1.540	AA	1.519	1,217	11/30/2026
3133ENQX1	55643	FEDERAL FARM CREDIT BAN	IK	03/08/2022	3,000,000.00	2,927,880.57	3,000,000.00	1.670	AA	1.647	220	03/08/2024
3133ENWL0	55738	FEDERAL FARM CREDIT BAN	IK	05/16/2022	3,000,000.00	2,934,444.06	3,000,000.00	2.920	AA	2.880	289	05/16/2024
3133EN3R9	55928	FEDERAL FARM CREDIT BAN	IK	12/07/2022	5,000,000.00	4,987,176.50	5,000,000.00	5.000	AA	4.932	128	12/07/2023
3133EN3R9	55929	FEDERAL FARM CREDIT BAN	IK	12/07/2022	5,000,000.00	4,987,176.50	5,000,000.00	5.000	AA	4.932	128	12/07/2023
3133EPMB8	56170	FEDERAL FARM CREDIT BAN	IK	06/08/2023	5,000,000.00	4,922,826.15	4,969,696.22	4.125	AA	4.340	860	12/08/2025
3133EPMF9	56173	FEDERAL FARM CREDIT BAN	IK	06/09/2023	5,000,000.00	4,962,929.45	5,000,000.00	4.690	AA	4.626	1,043	06/09/2026
3133ENY87	55901	FEDERAL FARM CREDIT BAN	IK	11/09/2022	5,000,000.00	4,991,215.85	5,000,000.00	5.050	AA	4.981	100	11/09/2023
3133ENY87	55902	FEDERAL FARM CREDIT BAN	IK	11/09/2022	5,000,000.00	4,991,215.85	5,000,000.00	5.050	AA	4.981	100	11/09/2023
3133ENZ94	55911	FEDERAL FARM CREDIT BAN	IK	11/18/2022	5,000,000.00	4,942,114.80	4,996,562.36	4.500	AA	4.494	475	11/18/2024
3133EN6X3	56009	FEDERAL FARM CREDIT BAN	IK	01/24/2023	5,000,000.00	4,978,297.75	5,000,000.00	4.880	AA	4.813	176	01/24/2024
3130AJPT0	54881	FEDERAL HOME LOAN BANK		06/16/2020	1,333,333.33	1,226,634.77	1,333,333.33	0.760	AA	0.750	685	06/16/2025
3130AKMD5	55159	FEDERAL HOME LOAN BANK	•	01/27/2021	3,000,000.00	2,696,257.26	3,000,000.00	0.500	AA	0.493	909	01/26/2026
3130AKU61	55160	FEDERAL HOME LOAN BANK	•	01/27/2021	3,000,000.00	2,711,580.90	3,000,000.00	0.750	AA	0.602	910	01/27/2026
3130AKN69	55163	FEDERAL HOME LOAN BANK	•	01/28/2021	3,000,000.00	2,695,734.09	3,000,000.00	0.500	AA	0.493	911	01/28/2026
3130AKU53	55164	FEDERAL HOME LOAN BANK	•	01/28/2021	3,000,000.00	2,697,117.33	3,000,000.00	0.520	AA	0.513	911	01/28/2026
3130AKPQ3	55165	FEDERAL HOME LOAN BANK	•	01/28/2021	3,000,000.00	2,701,274.79	3,000,000.00	0.580	AA	0.572	911	01/28/2026
3130AKTT3	55166	FEDERAL HOME LOAN BANK	•	01/29/2021	3,000,000.00	2,715,898.53	3,000,000.00	0.500	AA	0.434	912	01/29/2026
3130AKVY9	55167	FEDERAL HOME LOAN BANK	•	01/29/2021	3,000,000.00	2,696,855.91	3,000,000.00	0.520	AA	0.513	912	01/29/2026
3130AKXQ4	55183	FEDERAL HOME LOAN BANK	•	02/12/2021	3,000,000.00	2,697,146.28	3,000,000.00	0.600	AA	0.592	926	02/12/2026
3130AL3S1	55187	FEDERAL HOME LOAN BANK	•	02/17/2021	3,000,000.00	2,697,721.26	2,999,847.33	0.625	AA	0.618	931	02/17/2026
3130AKVV5	55190	FEDERAL HOME LOAN BANK	•	02/18/2021	3,000,000.00	2,688,648.06	3,000,000.00	0.500	AA	0.493	932	02/18/2026
3130AL7G3	55193	FEDERAL HOME LOAN BANK		02/23/2021	3,000,000.00	2,694,528.66	3,000,000.00	0.600	AA	0.592	937	02/23/2026
3130ALCV4	55195	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,699,815.59	3,000,000.00	0.750	AA	0.740	938	02/24/2026

Portfolio POOL AP

PM (PRF\_PM2) 7.3.11

Run Date: 09/08/2023 - 10:50

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Federal Agency	Issues - Coupon											
3130ALCV4	55196	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,699,815.59	3,000,000.00	0.750	AA	0.740	938	02/24/2026
3130AL5X8	55197	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,697,848.16	3,000,000.00	0.650	AA	0.641	938	02/24/2026
3130AL5X8	55198	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,697,848.16	3,000,000.00	0.650	AA	0.641	938	02/24/2026
3130AL6J8	55199	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,696,070.33	3,000,000.00	0.625	AA	0.616	938	02/24/2026
3130ALBM5	55200	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,696,070.33	3,000,000.00	0.625	AA	0.616	938	02/24/2026
3130AKXX9	55201	FEDERAL HOME LOAN BANK		02/25/2021	3,000,000.00	2,686,317.12	3,000,000.00	0.500	AA	0.493	939	02/25/2026
3130AKZ25	55207	FEDERAL HOME LOAN BANK		02/26/2021	3,000,000.00	2,697,186.27	3,000,000.00	0.650	AA	0.641	940	02/26/2026
3130ALHY3	55209	FEDERAL HOME LOAN BANK		03/09/2021	3,000,000.00	2,718,676.77	3,000,000.00	1.000	AA	0.848	951	03/09/2026
3130ALRN6	55223	FEDERAL HOME LOAN BANK		03/23/2021	3,000,000.00	2,710,261.95	3,000,000.00	0.920	AA	0.907	965	03/23/2026
3130ALGJ7	55224	FEDERAL HOME LOAN BANK		03/23/2021	2,925,000.00	2,643,685.90	2,925,000.00	1.000	AA	0.986	965	03/23/2026
3130ALTS3	55242	FEDERAL HOME LOAN BANK		03/30/2021	3,000,000.00	2,895,806.97	3,000,000.00	0.350	AA	0.345	240	03/28/2024
3130ALNZ3	55243	FEDERAL HOME LOAN BANK		03/30/2021	3,000,000.00	2,829,525.36	3,000,000.00	0.550	AA	0.542	426	09/30/2024
3130ALXV1	55286	FEDERAL HOME LOAN BANK		04/22/2021	3,000,000.00	2,712,863.64	3,000,000.00	1.100	AA	1.085	995	04/22/2026
3130ALYM0	55292	FEDERAL HOME LOAN BANK		04/28/2021	2,500,000.00	2,271,666.50	2,499,314.58	1.250	AA	0.967	1,001	04/28/2026
3130ALZQ0	55294	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,725,999.80	3,000,000.00	1.250	AA	1.011	1,001	04/28/2026
3130AM2J0	55295	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,707,814.79	3,000,000.00	1.050	AA	1.036	1,001	04/28/2026
3130ALZS6	55296	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,821,196.04	3,000,000.00	0.625	AA	0.616	454	10/28/2024
3130AM2V3	55297	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,794,406.97	3,000,000.00	0.700	AA	0.690	637	04/29/2025
3130AM4L3	55298	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,695,102.35	3,000,000.00	1.250	AA	1.085	1,002	04/29/2026
3130ALZC1	55299	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,883,852.99	3,000,000.00	0.400	AA	0.395	272	04/29/2024
3130AMK92	55339	FEDERAL HOME LOAN BANK		05/26/2021	3,000,000.00	2,809,291.47	3,000,000.00	0.550	AA	0.542	483	11/26/2024
3130AMG63	55340	FEDERAL HOME LOAN BANK		05/26/2021	3,000,000.00	2,727,764.58	3,000,000.00	1.350	AA	0.996	1,029	05/26/2026
3130AMNM0	55343	FEDERAL HOME LOAN BANK		05/27/2021	3,000,000.00	2,704,075.47	3,000,000.00	1.050	AA	0.927	1,030	05/27/2026
3130AMYQ9	55375	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,696,710.68	3,000,000.00	1.050	AA	0.952	1,064	06/30/2026
3130AMXH0	55376	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,800,046.49	2,999,394.05	0.600	AA	0.606	517	12/30/2024
3130AMTQ5	55379	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,796,020.49	3,000,000.00	0.500	AA	0.493	517	12/30/2024
3130ANAJ9	55386	FEDERAL HOME LOAN BANK		07/27/2021	3,000,000.00	2,688,566.04	3,000,000.00	1.000	AA	0.986	1,091	07/27/2026
3130ANEJ5	55388	FEDERAL HOME LOAN BANK		07/28/2021	3,200,000.00	2,972,907.58	3,200,000.00	0.520	AA	0.513	546	01/28/2025
3130ANM49	55409	FEDERAL HOME LOAN BANK		08/24/2021	3,000,000.00	2,873,860.17	3,000,000.00	0.400	AA	0.395	297	05/24/2024
3130ANND8	55410	FEDERAL HOME LOAN BANK		08/26/2021	3,000,000.00	2,686,710.03	3,000,000.00	1.050	AA	1.036	1,121	08/26/2026
3130ANJE1	55411	FEDERAL HOME LOAN BANK		08/26/2021	3,650,000.00	3,296,766.98	3,647,199.13	0.650	AA	0.666	1,121	08/26/2026
3130AP4F9	55439	FEDERAL HOME LOAN BANK		09/27/2021	3,000,000.00	2,773,171.95	3,000,000.00	0.570	AA	0.562	604	03/27/2025
3130AP3M5	55442	FEDERAL HOME LOAN BANK		09/28/2021	3,000,000.00	2,780,801.40	3,000,000.00	0.550	AA	0.542	605	03/28/2025
3130APCH6	55445	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00	2,687,231.85	3,000,000.00	1.125	AA	1.110	1,155	09/29/2026
3130APCH6	55446	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00	2,687,231.85	3,000,000.00	1.125	AA	1.110	1,155	09/29/2026
3130APDL6	55447	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,768,513.52	3,000,000.00	0.800	AA	0.789	699	06/30/2025
3130AP2Y0	55448	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,796,031.02	3,000,000.00	0.500	AA	0.493	517	12/30/2024
3130ANYR5	55449	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,672,021.79	3,000,000.00	0.950	AA	0.937	1,156	09/30/2026

State   Stat	CUSIP	luve et ment #	laavar	Average	Purchase	D. W.L.	Mark Make	D. J. V.J.	Stated			Days to	Maturity
3130APVN4			issuei	Balance	Date	Par value	Market value	Book value	Rate	S&P	360 N	<i>l</i> laturity	Date
3130APPV2 5545 FEDERAL HOME LOAN BANK 1007/2021 3,000,000.00 2,480,655.04 3,000,000.00 1,650 AA 0,641 433 1007/2024 3100APPV3 55478 FEDERAL HOME LOAN BANK 1007/2021 3,000,000.00 2,722,946.17 2,998,055.00 1,625 AA 1,372 1,184 1028/2024 3100APPV3 55478 FEDERAL HOME LOAN BANK 1028/2021 3,000,000.00 2,722,946.17 2,998,055.00 1,625 AA 1,372 1,184 1028/2024 3100APPV3 55480 FEDERAL HOME LOAN BANK 1028/2021 3,000,000.00 3,057,076.75 3,400,000.00 1,250 AA 1,223 1,184 1028/2024 3130APPV3 55480 FEDERAL HOME LOAN BANK 1028/2021 3,000,000.00 3,057,076.75 3,400,000.00 1,250 AA 1,223 1,184 1028/2024 3130APPV3 55480 FEDERAL HOME LOAN BANK 1028/2021 3,000,000.00 2,777,209,71 3,000,000.00 1,050 AA 0,809 636 0,408/2025 3130APPV3 5549 FEDERAL HOME LOAN BANK 1028/2021 3,000,000.00 2,285,768.46 70 3,000,000.00 1,050 AA 0,809 636 0,408/2025 3130APPV3 5549 FEDERAL HOME LOAN BANK 117/7021 3,000,000.00 2,285,768.47 3,000,000.00 0,000 AA 0,409 108 117/7021 310APPV3 5549 FEDERAL HOME LOAN BANK 117/7021 3,000,000.00 2,285,762.10 3,000,000.00 0,000 AA 0,409 108 117/7021 310APPV3 5559 FEDERAL HOME LOAN BANK 117/7021 3,000,000.00 2,285,762.10 3,000,000.00 0,000 AA 0,409 108 117/7021 310APPV3 5559 FEDERAL HOME LOAN BANK 117/7021 3,000,000.00 2,285,868.99 3,000,000.00 0,000 AA 0,409 108 117/7021 310APPV3 55512 FEDERAL HOME LOAN BANK 117/2021 3,000,000.00 2,285,868.99 3,000,000.00 0,000 AA 0,409 118 117/27/2021 310APPV3 55512 FEDERAL HOME LOAN BANK 117/2021 3,000,000.00 0 2,285,868.99 3,000,000.00 0,000 AA 0,409 118 117/27/2021 310APPV3 55512 FEDERAL HOME LOAN BANK 117/2021 3,000,000.00 0 2,285,868.99 3,000,000.00 0,000 AA 0,409 108 117/27/2021 310APPV3 55512 FEDERAL HOME LOAN BANK 117/2021 3,000,000.00 0 2,285,868.99 3,000,000.00 0,000 AA 0,409 108 117/27/2021 310APPV3 55512 FEDERAL HOME LOAN BANK 117/2021 3,000,000.00 0 2,285,868.99 3,000,000.00 0,000 AA 0,409 108 117/27/2021 310APPV3 55512 FEDERAL HOME LOAN BANK 117/2021 3,000,000.00 0 2,285,868.99 3,000,000.00 0,000 AA 0,409 108 0 AA 0,409 108 0222/2022 3130AAPPV3 55629 FEDERAL HOME LOAN BAN	Federal Agency	Issues - Coupon											
3130APHV4 5543 FEDERAL HOME LOAN BANK 1028/2021 3,000,000.0 2,297,402.6 3,000,000.0 1,625 AA 1,323 1,184 1028/2023 130APHV5 5549 FEDERAL HOME LOAN BANK 1028/2021 3,000,000.0 2,297,402.6 3,000,000.0 1,250 AA 1,233 1,184 1028/2023 130APHV6 5540 FEDERAL HOME LOAN BANK 1028/2021 3,000,000.0 2,297,402.6 3,000,000.0 1,250 AA 1,233 1,184 1028/2023 130APHV6 5540 FEDERAL HOME LOAN BANK 1028/2021 3,000,000.0 2,297,402.6 3,000,000.0 0,200 AA 0,000 0,0	3130ANYN4	55450	FEDERAL HOME LOAN BANK	(	09/30/2021	3,000,000.00	2,676,338.43	3,000,000.00	1.000	AA	0.986	1,156	09/30/2026
3130APPUS   59478	3130AP6V2	55451	FEDERAL HOME LOAN BANK	(	09/30/2021	3,000,000.00	2,680,655.04	3,000,000.00	1.050	AA	1.036	1,156	09/30/2026
3130APDOS 5549 FEDERAL HOME LOAN BANK 1028/2021 3.000,000 00 2,697.706.65 3.000,000 00 1.250 AA 1.233 1.184 1028/2022 3130APDOS 55400 FEDERAL HOME LOAN BANK 1028/2021 3.000,000 00 2,777.209.71 3.000,000 00 0.250 AA 0.809 636 0428/2023 3130APDOS 55482 FEDERAL HOME LOAN BANK 1028/2021 3.000,000 00 2,287.038.68 3.000,000 00 0.700 AA 0.779 454 1028/2023 3130APDOS 55500 FEDERAL HOME LOAN BANK 111/1/2021 3.000,000 00 2,285.496.70 3.000,000 0.000 0.700 AA 0.779 454 1028/2023 3130APDDOS 55500 FEDERAL HOME LOAN BANK 111/1/2021 3.000,000 00 2,955.425.10 3.000,000 0.000 0.700 AA 0.049 180 11/1/1/2021 3.000,000 00 2,955.425.10 3.000,000 0.00 0.000 AA 0.049 180 11/1/1/2023 3130APDDOS 55500 FEDERAL HOME LOAN BANK 11/1/2/2021 3.000,000 00 2,955.425.10 3.000,000 0.000 0.000 AA 0.049 180 11/1/1/2023 3130APDDOS 55500 FEDERAL HOME LOAN BANK 11/1/2/2021 3.000,000 00 2,955.818.61 3.000,000 00 0.000 AA 0.049 180 11/1/1/2023 3130APDDOS 55500 FEDERAL HOME LOAN BANK 11/1/2/2021 3.000,000 00 2,955.818.61 3.000,000 00 0.000 AA 0.049 181 11/1/2/2021 3.000,000 00 2,955.818.61 3.000,000 00 0.000 AA 0.049 181 11/1/2/2021 3.000,000 00 2,855.468.94 3.000,000 00 0.000 AA 0.048 482 11/1/2/2/2021 3.000,000 00 2,855.468.94 3.000,000 00 1.000 AA 0.048 482 11/1/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2	3130APDV4	55463	FEDERAL HOME LOAN BANK	(	10/07/2021	3,000,000.00	2,829,107.61	3,000,000.00	0.650	AA	0.641	433	10/07/2024
330APMS 5540 FEDERAL HOME LOAN BANK 1028/2021 3.000.000 0. 3.057 076 75 3.400.000.00 1.20 AA 1.233 1.148 1028/2023 130APMS 55412 FEDERAL HOME LOAN BANK 1028/2021 3.000.000 0. 2,827,038.48 3.000.000.00 1.000 AA 0.779 454 1028/2023 130APMS 55512 FEDERAL HOME LOAN BANK 1117/2021 3.000.000 0. 2,851,866 70 3.000.000 0. 0.500 AA 0.479 454 1028/2023 130APMS 55509 FEDERAL HOME LOAN BANK 1117/2021 3.000.000 0. 2,958,846 70 3.000.000 0. 0.500 AA 0.479 1.08 10.012/2023 130APMS 55512 FEDERAL HOME LOAN BANK 1117/2021 3.000.000 0. 2,958,818.61 3.000.000 0. 0.500 AA 0.470 1.13 11/22/2023 130APMS 55512 FEDERAL HOME LOAN BANK 1117/2021 3.000.000 0. 2,958,818.61 3.000.000 0. 0.500 AA 0.470 1.13 11/22/2023 130APMS 55512 FEDERAL HOME LOAN BANK 111/20/2021 3.000.000 0. 2,958,818.61 3.000.000 0. 0.000 AA 0.086 1.08 11/22/2023 130ADAMS 55512 FEDERAL HOME LOAN BANK 11/30/2021 3.000.000 0. 2,858,488.93 3.000.000 0. 1.000 AA 0.986 82 11/22/2023 130ADAMS 55513 FEDERAL HOME LOAN BANK 11/30/2021 3.000.000 0. 2,858,488.93 3.000.000 0. 1.000 AA 0.986 82 11/22/2023 130ADAMS 55557 FEDERAL HOME LOAN BANK 12/28/2021 3.000.000 0. 2,858,488.93 3.000.000 0. 1.000 AA 0.986 83 09.02/22/2023 130ADAMS 55557 FEDERAL HOME LOAN BANK 02/22/2022 3.000.000 0. 2,944,674.81 3.000.000 0. 1.00 AA 0.886 83 09.02/22/2023 130ADAMS 55567 FEDERAL HOME LOAN BANK 02/22/2022 3.000.000 0. 2,944,674.81 3.000.000 0. 1.00 AA 0.40 86 33 09.02/22/2023 130ADAMS 55627 FEDERAL HOME LOAN BANK 02/22/2022 3.000.000 0. 2,944,674.81 3.000.000 0. 2.100 AA 1.422 205 02/22/2023 130ADAMS 55627 FEDERAL HOME LOAN BANK 02/22/2022 3.000.000 0. 2,944,674.81 3.000.000 0. 2.00 AA 0.40 4.00 AA 0.986 83 09.02/22/2023 130ADAMS 55627 FEDERAL HOME LOAN BANK 02/22/2022 3.000.000 0. 2,944,674.81 3.000.000 0. 2.00 AA 0.40 4.00 AA 0.986 83 09.02/22/2023 130ADAMS 55627 FEDERAL HOME LOAN BANK 02/22/2022 3.000.000 0. 2,944,674.81 3.000.000 0. 2.00 AA 0.40 4.00 AA 0.986 83 09.02/22/2023 130ADAMS 55629 FEDERAL HOME LOAN BANK 02/22/2022 3.000.000 0. 2,944,674.81 3.000.000 0. 1.00 AA 0.40 4.00 AA 0.986 83 09.0	3130APHJ7	55478	FEDERAL HOME LOAN BANK	(	10/28/2021	3,000,000.00	2,722,948.17	2,998,055.00	1.625	AA	1.372	1,184	10/28/2026
3130AP/MB	3130APDQ5	55479	FEDERAL HOME LOAN BANK	(	10/28/2021	3,000,000.00	2,697,420.66	3,000,000.00	1.250	AA	1.233	1,184	10/28/2026
3330APKKZ   55482   FEDERAL HOME LOAN BANK   10/28/2021   3,000,000.00   2,887,038.48   3,000,000.00   0,790   AA   0,779   454   10/28/2021   3300APLIZ   55500   FEDERAL HOME LOAN BANK   11/16/2021   3,000,000.00   2,955,818.61   3,000,000.00   0,500   AA   0,493   108   11/17/2021   31/17/2021   3,000,000.00   2,955,818.61   3,000,000.00   0,500   AA   0,493   108   11/17/2021   31/17/2021   3,000,000.00   2,955,818.61   3,000,000.00   0,500   AA   0,493   108   11/17/2023   31/17/2023   3,000,000.00   2,955,818.61   3,000,000.00   0,500   AA   0,799   118   11/17/2023   31/17/2023   3,000,000.00   2,955,818.61   3,000,000.00   0,500   AA   0,799   118   11/17/2023   31/17/2023   3,000,000.00   2,856,468.96   3,000,000.00   0,500   AA   0,799   118   11/17/2023   31/17/2023   3,000,000.00   2,856,468.96   3,000,000.00   1,000   AA   0,796   482   11/15/2023   31/17/2023   31/17/2023   3,000,000.00   2,856,468.96   3,000,000.00   1,000   AA   0,796   482   11/15/2023   31/17/2023   31/17/2023   3,000,000.00   2,856,468.96   3,000,000.00   1,000   AA   0,986   482   11/15/2023   31/17/2023   31/17/2023   3,000,000.00   2,856,468.96   3,000,000.00   1,000   AA   0,986   482   11/15/2023   31/17	3130APDQ5	55480	FEDERAL HOME LOAN BANK	(	10/28/2021	3,400,000.00	3,057,076.75	3,400,000.00	1.250	AA	1.233	1,184	10/28/2026
3130APRUI	3130APJM8	55481	FEDERAL HOME LOAN BANK	(	10/28/2021	3,000,000.00	2,777,209.71	3,000,000.00	0.820	AA	0.809	636	04/28/2025
13130APUL2 55500 FEDERAL HOME LOAN BANK 11/17/2021 3.000,000 0 2,955,818.61 3.000,000 0 0.500 AA 0.493 108 11/17/2022 3100APWH4 55510 FEDERAL HOME LOAN BANK 11/24/2021 3.000,000 0 2,955,818.61 3.000,000.00 0.500 AA 0.740 118 11/27/2023 3100APWH3 55510 FEDERAL HOME LOAN BANK 11/24/2021 3.000,000 0 2,826,468.96 3.000,000.00 1.000 AA 0.966 482 11/25/2024 3100AQS087 55512 FEDERAL HOME LOAN BANK 11/39/2021 3.000,000 0 2,826,468.96 3.000,000.00 1.000 AA 0.966 482 11/25/2024 3100AQS087 55513 FEDERAL HOME LOAN BANK 11/39/2021 3.000,000 0 2,876,068.50 3.000,000 0 1.000 AA 0.966 332 06/28/2024 3130AQS126 55557 FEDERAL HOME LOAN BANK 12/28/2021 3.000,000 0 2,876,068.50 3.000,000 0 1.000 AA 0.966 332 06/28/2024 3130AQT26 55621 FEDERAL HOME LOAN BANK 02/22/2022 3.000,000 0 1.963,116.54 2.000,000 0 2.100 AA 1.523 20 02/22/2024 3130AQT46 55627 FEDERAL HOME LOAN BANK 02/22/2022 3.000,000 0 2,944,674.81 3.000,000 0 2.100 AA 1.523 20 02/22/2024 3130AQT49 55627 FEDERAL HOME LOAN BANK 02/28/2022 3.000,000 0 2,843,704.89 3.000,000 0 2.000 AA 1.973 576 02/22/2024 3130AQT52 55629 FEDERAL HOME LOAN BANK 02/28/2022 3.000,000 0 2,843,704.89 3.000,000 0 1.250 AA 1.233 211 02/28/2024 3130AQT52 55630 FEDERAL HOME LOAN BANK 02/28/2022 3.000,000 0 2,950,980.25 3.025,000 0 1.250 AA 1.233 211 02/28/2024 3130AQT52 55630 FEDERAL HOME LOAN BANK 02/28/2022 3.000,000 0 2,950,980.25 3.025,000 0 1.250 AA 1.233 211 02/28/2024 3130AQT52 55630 FEDERAL HOME LOAN BANK 02/28/2022 3.000,000 0 2,981,532.99 3.000,000 0 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55707 FEDERAL HOME LOAN BANK 04/27/2022 3.000,000 0 2,981,532.99 3.000,000 0 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3.000,000 0 3.000 AA 3.000,000 0 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3.000,000 0 3.423,348 67 3.000,000 0 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3.000,000 0 4.986,471.9 5.000,000 0 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 5.000,000 0	3130APKX2	55482	FEDERAL HOME LOAN BANK	(	10/28/2021	3,000,000.00	2,827,038.48	3,000,000.00	0.790	AA	0.779	454	10/28/2024
3130APWHH 55509 FEDERAL HOME LOAN BANK 11/24/2021 3,000,000 0 2,955,818.51 3,000,000 0 0,750 AA 0,740 113 11/22/2022 3130AO387 55512 FEDERAL HOME LOAN BANK 11/39/2021 3,000,000 0 2,826,468.96 3,000,000 0 1,000 AA 0,789 113 11/22/2023 3130AO385 55512 FEDERAL HOME LOAN BANK 11/39/2021 3,000,000 0 2,826,468.96 3,000,000 0 1,000 AA 0,986 432 11/25/2023 3130AO315 55513 FEDERAL HOME LOAN BANK 11/39/2021 3,000,000 0 2,826,468.96 3,000,000 0 1,000 AA 0,986 432 11/25/2023 3130AO315 55513 FEDERAL HOME LOAN BANK 12/28/2021 3,000,000 0 2,826,468.96 3,000,000 0 1,000 AA 0,986 332 0/82/2024 3130AO315 5552 FEDERAL HOME LOAN BANK 02/22/2022 2,000,000 0 1,963,116.54 2,000,000 0 2,100 AA 1,523 205 02/22/2023 3130AO1726 55621 FEDERAL HOME LOAN BANK 02/22/2022 3,000,000 0 2,944,674.81 3,000,000 0 2,100 AA 1,442 205 02/22/2023 3130AO1726 55627 FEDERAL HOME LOAN BANK 02/22/2022 3,000,000 0 2,944,674.81 3,000,000 0 2,100 AA 1,442 205 02/22/2023 3130AO2172 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000 0 2,891,818.01 3,000,000 0 1,450 AA 1,430 301 05/28/2023 3130AO315 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000 0 2,992,591,801 3,000,000 0 1,450 AA 1,430 301 05/28/2023 3130AO315 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000 0 2,992,591,980 3,000,000 0 1,450 AA 1,233 211 02/28/2023 3130AO315 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000 0 2,992,591,591,98 3,000,000 0 1,450 AA 1,233 211 02/28/2023 3130AO315 55629 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000 0 2,992,591,591,98 3,000,000 0 3,000 AA 2,466 87 10/27/2023 3130AD315 5707 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000 0 2,982,591,591,98 3,000,000 0 3,000 AA 2,466 87 10/27/2023 3130AD315 5714 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000 0 2,982,745,55 3,000,000 0 3,000 AA 2,466 87 10/27/2023 3130AD315 5714 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000 0 2,982,745,55 3,000,000 0 3,000 AA 2,466 87 10/27/2023 3130AD315 5714 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000 0 2,992,731,56 3 3,000,000 0 3,000 AA 2,46 87 10/27/2023 3130AD315 5714 FEDERAL HOME LOAN BANK 04/27/2022 3	3130APRU1	55495	FEDERAL HOME LOAN BANK	(	11/16/2021	3,000,000.00	2,858,696.70	3,000,000.00	1.000	AA	0.986	381	08/16/2024
3130APXH3 55510 FEDERAL HOME LOAN BANK 11/29/2021 3,000,000.00 2,958,813.93 3,000,000.00 0,800 AA 0,789 118 11/27/2023 3130AQ3167 55513 FEDERAL HOME LOAN BANK 11/30/2021 3,000,000.00 2,286,468.96 3,000,000.00 1.000 AA 0,986 393 08/28/2024 3130AQ316 55513 FEDERAL HOME LOAN BANK 11/30/2021 3,000,000.00 2,854,962.37 3,000,000.00 1.000 AA 0,986 393 08/28/2024 3130AQ316 55557 FEDERAL HOME LOAN BANK 12/28/2021 3,000,000.00 1,963,116.54 2,000,000.00 2.100 AA 1.422 205 02/22/2024 3130AQ7126 55620 FEDERAL HOME LOAN BANK 02/22/2022 3,000,000.00 1,963,116.54 2,000,000.00 2.100 AA 1.422 205 02/22/2024 3130AQ7126 55621 FEDERAL HOME LOAN BANK 02/22/2022 3,000,000.00 2,944,674.81 3,000,000.00 2.100 AA 1.442 205 02/22/2024 3130AQ7149 55627 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,887,138.01 3,000,000.00 2.000 AA 1.473 3576 02/27/2024 3130AQ715 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,897,138.01 3,000,000.00 1.450 AA 1.430 301 05/28/2024 3130AQT52 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,950,980.25 3,025,000.00 1.250 AA 1.233 211 02/28/2024 3130AQT52 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,965,991.98 3,000,000.00 1.250 AA 1.233 211 02/28/2024 3130AQR52 55630 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,981,532.99 3,000,000.00 1.250 AA 1.233 211 02/28/2024 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,887,745.45 3,000,000.00 3.00 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,887,745.45 3,000,000.00 3.00 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,887,745.45 3,000,000.00 3.00 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 4,969,271.51 3.8 3,000,000.00 3.00 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 4,969,271.51 3.8 3,000,000.00 3.00 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 5,000,000.00 4,967,271.40 5,000,000.00 3.00 AA 2.466 87 10/27/2023 3130ARNY3 5589 FEDERAL	3130APLJ2	55500	FEDERAL HOME LOAN BANK	(	11/17/2021	3,000,000.00	2,955,425.10	3,000,000.00	0.500	AA	0.493	108	11/17/2023
3130AQ387 55512 FEDERAL HOME LOAN BANK 11/30/2021 3,000,000 00 2,826,468.96 3,000,000 00 1,000 AA 0,986 482 11/25/2024 3130AQ3165 55513 FEDERAL HOME LOAN BANK 11/30/2021 3,000,000 00 2,864,692.37 3,000,000 00 1,000 AA 0,986 393 08/28/2024 3130AQ716 55567 FEDERAL HOME LOAN BANK 12/28/2021 3,000,000 00 1,963,116.54 2,000,000 00 2,100 AA 1,233 26/28/2023 3130AQ716 55620 FEDERAL HOME LOAN BANK 02/22/2022 3,000,000 00 1,963,116.54 2,000,000 00 2,100 AA 1,422 205 02/22/2024 3130AQ716 55627 FEDERAL HOME LOAN BANK 02/22/2022 3,000,000 00 2,944,674.81 3,000,000 00 2,000 AA 1,973 56 02/27/2024 3130AQ716 55627 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000 00 2,843,704.89 3,000,000 00 2,000 AA 1,973 56 02/27/2024 3130AQ716 55628 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000 00 2,843,704.89 3,000,000 00 1,450 AA 1,430 301 05/28/2024 3130AQ715 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000 00 2,969,7138.01 3,000,000 00 1,450 AA 1,430 301 05/28/2024 3130AQ715 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000 00 2,965,919.80 3,000,000 00 1,250 AA 1,233 211 02/28/2024 3130AQ715 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000 00 2,961,532.99 3,000,000 00 1,250 AA 1,233 211 02/28/2024 3130AQ715 55707 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000 00 2,961,532.99 3,000,000 00 AA 2,466 87 10/27/2023 3130AQR94 55710 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000 00 2,961,532.99 3,000,000 00 AA 2,466 87 10/27/2023 3130AQR94 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000 00 2,961,533 3,000,000 00 3,000 AA 2,460 87 10/27/2023 3130AQR94 55746 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000 00 2,971,615.38 3,000,000 00 3,000 AA 2,460 87 10/27/2023 3130AQR94 55748 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000 00 4,952,313.63 2,965,000 00 3,000 AA 2,460 87 10/27/2023 3130AQR94 55748 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000 00 4,952,313.63 2,965,000 00 3,000 AA 2,460 87 10/27/2023 3130AQR94 55748 FEDERAL HOME LOAN BANK 05/16/2022 5,000,000 00 4,952,313.63 3,000,000 00 3,000 AA 2,460 87 10/27/2023 3130AGR94 55748 FEDERAL HOME LOAN BANK 05/16/2022	3130APWH4	55509	FEDERAL HOME LOAN BANK	(	11/24/2021	3,000,000.00	2,955,818.61	3,000,000.00	0.750	AA	0.740	113	11/22/2023
3130AQ3C5 55513 FEDERAL HOME LOAN BANK 11/30/221 3,000,000.00 2,854,982.37 3,000,000.00 1.000 AA 0,986 332 08/28/2023 3130AQTAC 55557 FEDERAL HOME LOAN BANK 01/22/2022 3,000,000.00 1.963,6116.54 2,000,000.00 2.100 AA 0,986 332 06/28/2023 3130AQTAC 55620 FEDERAL HOME LOAN BANK 01/22/2022 3,000,000.00 1.963,6116.54 2,000,000.00 2.100 AA 1.523 205 02/22/2023 3130AQTAC 55621 FEDERAL HOME LOAN BANK 01/22/2022 3,000,000.00 2,944,674.81 3,000,000.00 2.100 AA 1.422 205 01/22/2023 3130AQTAC 55628 FEDERAL HOME LOAN BANK 01/28/2022 3,000,000.00 2,843,704.89 3,000,000.00 1.450 AA 1.442 0.50 01/22/2023 3130AQTAC 55628 FEDERAL HOME LOAN BANK 01/28/2022 3,000,000.00 2,843,704.89 3,000,000.00 1.450 AA 1.430 301 05/28/2023 3130AQTAC 55628 FEDERAL HOME LOAN BANK 01/28/2022 3,000,000.00 2,843,704.89 3,000,000.00 1.450 AA 1.433 301 05/28/2023 3130AQTAC 55628 FEDERAL HOME LOAN BANK 01/28/2022 3,000,000.00 2,950,980.25 3,000,000.00 1.450 AA 1.233 211 01/28/2024 3130AQTAC 55630 FEDERAL HOME LOAN BANK 01/28/2022 3,000,000.00 2,926,591.98 3,000,000.00 1.250 AA 1.233 211 01/28/2024 3130AQTAC 55707 FEDERAL HOME LOAN BANK 01/28/2022 3,000,000.00 2,926,591.98 3,000,000.00 1.250 AA 1.233 211 01/28/2023 3130AQTAC 55707 FEDERAL HOME LOAN BANK 01/28/2022 3,000,000.00 2,926,591.98 3,000,000.00 3,000 AA 2.460 87 10/27/2023 3130AQTAC 55708 FEDERAL HOME LOAN BANK 01/28/2022 3,000,000.00 2,981,532.99 3,000,000.00 3,000 AA 2.460 87 10/27/2023 3130AQTAC 55714 FEDERAL HOME LOAN BANK 01/28/2022 3,500,000.00 2,981,532.99 3,000,000.00 3,000 AA 2.460 87 10/27/2023 3130AQTAC 55714 FEDERAL HOME LOAN BANK 01/28/2022 3,500,000.00 2,981,532.99 3,000,000.00 3,000 AA 2.460 87 10/27/2023 3130AQTAC 55714 FEDERAL HOME LOAN BANK 01/28/2022 3,500,000.00 2,981,532.99 3,000,000.00 3,000 AA 2.460 87 10/27/2023 3130AQTAC 55714 FEDERAL HOME LOAN BANK 01/28/2022 3,500,000.00 4,987,217.40 5,000,000.00 3,125 AA 2.750 87 20 20/28/2023 3130AQTAC 5588 FEDERAL HOME LOAN BANK 01/38/2022 5,000,000.00 4,987,462.15 5,000,000.00 3,125 AA 2.750 83 10/28/2023 3130AQTAC 5588 FEDERAL HOM	3130APXH3	55510	FEDERAL HOME LOAN BANK	(	11/29/2021	3,000,000.00	2,958,813.93	3,000,000.00	0.800	AA	0.789	118	11/27/2023
3130AQAH6 55557 FEDERAL HOME LOAN BANK 12/28/2021 3,000,000.00 2,876,068.50 3,000,000.00 1.000 AA 0.986 332 06/28/2022 3130AQTZ6 55620 FEDERAL HOME LOAN BANK 02/22/2022 2,000,000.00 1,963,116.54 2,000,000.00 2.100 AA 1.523 205 02/22/2022 3130AQTY49 55627 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,843,704.89 3,000,000.00 2.000 AA 1.412 205 02/22/2022 3130AQTY49 55627 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,843,704.89 3,000,000.00 1.450 AA 1.430 301 05/28/2022 3130AQTY2 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,950,980.25 3,025,000.00 1.250 AA 1.233 211 02/28/2022 3130AQTS2 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,926,591.98 3,000,000.00 1.250 AA 1.233 211 02/28/2023 3130AQTS2 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,926,591.98 3,000,000.00 1.250 AA 1.233 211 02/28/2023 3130ARNY3 55707 FEDERAL HOME LOAN BANK 04/27/2022 5,000,000 0 4,969,221.65 5,000,000.00 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,881,745.45 3,000,000.00 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,500,000.00 2,881,745.45 3,000,000.00 3.000 AA 2.969 636 04/28/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,500,000.00 2,881,745.45 3,000,000.00 3.000 AA 2.969 636 04/28/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,500,000.00 3,423,348.87 3,500,000.00 2,625 AA 2.578 209 04/26/2023 3130ARNY3 55748 FEDERAL HOME LOAN BANK 04/28/2022 3,500,000.00 4,982,348.87 3,500,000.00 3.000 AA 2.969 636 04/28/2023 3130ARNY3 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000 0 4,992,674.55 4,999,881.81 3.125 AA 3.126 12/28/2023 3130ARNY3 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000 0 4,992,674.55 4,999,881.81 3.125 AA 3.126 12/28/2023 3130ARNY3 5588 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000 0 4,992,674.55 4,999,881.81 3.125 AA 3.126 12/28/2023 3130ARNY3 55895 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000 0 4,992,674.55 4,999,881.81 3.125 AA 3.126 12/28/2023 3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/	3130AQ3B7	55512	FEDERAL HOME LOAN BANK	(	11/30/2021	3,000,000.00	2,826,468.96	3,000,000.00	1.000	AA	0.986	482	11/25/2024
3130AQTZ6 55620 FEDERAL HOME LOAN BANK 02/22/2022 2,000,000.00 1,963,116.54 2,000,000.00 2.100 AA 1.523 205 02/22/2023 3130AQTZ6 55621 FEDERAL HOME LOAN BANK 02/22/2022 3,000,000.00 2,944,674.81 3,000,000.00 2.000 AA 1.442 205 02/22/2023 3130AQWQ2 55628 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,897,138.01 3,000,000.00 1.450 AA 1.430 301 05/28/2023 3130AQTZ6 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,897,138.01 3,000,000.00 1.250 AA 1.233 211 02/28/2023 3130AQTZ6 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,005,000.00 2,950,980.25 3,025,000.00 1.250 AA 1.233 211 02/28/2023 3130AQTZ6 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,950,980.25 3,025,000.00 1.250 AA 1.233 211 02/28/2023 3130ARNY3 55707 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 4,969,221.65 5,000,000.00 3,000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,981,532.99 3,000,000.00 3,000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,981,532.99 3,000,000.00 3,000 AA 2.460 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,981,532.99 3,000,000.00 3,000 AA 2.460 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 3,423,394.87 3,500,000.00 2,625 AA 2.578 209 04/26/2024 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/28/2022 3,500,000.00 3,423,394.87 3,500,000.00 2,625 AA 2.615 199 02/46/2024 3130ARNY3 55768 FEDERAL HOME LOAN BANK 04/29/2022 3,500,000.00 4,922,391.00 5,000,000.00 3,000 AA 2.460 02/23/2024 3130ARS4 5579 FEDERAL HOME LOAN BANK 06/29/2022 3,500,000.00 4,922,391.00 5,000,000.00 3,125 AA 2.40 2.60 02/23/2024 3130ARS4 5579 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 4,957,217.40 5,000,000.00 3,125 AA 2.40 2.60 02/23/2024 3130ARS4 5579 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 4,987,462.15 5,000,000.00 4,992,474.55 4,999,881.81 3,125 AA 3,104 130 12/2022 3130ATMO7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4,991,475.54 1,999,636.00 4,625 AA 4,626 106	3130AQ3C5	55513	FEDERAL HOME LOAN BANK	(	11/30/2021	3,000,000.00	2,854,982.37	3,000,000.00	1.000	AA	0.986	393	08/28/2024
3130AQTZ6 55621 FEDERAL HOME LOAN BANK 02/22/2022 3,000,000.00 2,944,674.81 3,000,000.00 2.100 AA 1.42 205 02/22/2024 3130AQY49 55627 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,837,138.01 3,000,000.00 1.450 AA 1.430 301 05/28/2022 3130AQTS2 55628 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,950,980.25 3,025,000.00 1.250 AA 1.233 211 02/28/2022 3130AQTS2 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,950,980.25 3,025,000.00 1.250 AA 1.233 211 02/28/2023 3130AQTS2 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,950,980.25 5,000,000.00 1.250 AA 1.233 211 02/28/2024 3130AQTS2 55630 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,950,980.25 5,000,000.00 1.250 AA 1.233 211 02/28/2024 3130AQTS2 5570 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,981,582.99 3,000,000.00 3,000 AA 2.466 87 10/27/2023 3130ARP33 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,981,582.99 3,000,000.00 3,000 AA 2.466 87 10/27/2023 3130ARP34 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,981,582.99 3,000,000.00 3,000 AA 2.466 87 10/27/2023 3130ARP34 55714 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,882,745.45 3,000,000.00 3,000 AA 2.466 87 10/27/2023 3130ARP34 55714 FEDERAL HOME LOAN BANK 04/28/2022 3,500,000.00 3,423,339.487 3,500,000.00 3,000 AA 2.578 209 636 04/28/2023 3130ASW19 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 3,423,339.487 3,500,000.00 3,000 AA 2.406 20 20 20 20 20 20 20 20 20 20 20 20 20	3130AQAH6	55557	FEDERAL HOME LOAN BANK	(	12/28/2021	3,000,000.00	2,876,068.50	3,000,000.00	1.000	AA	0.986	332	06/28/2024
3130AQY49 55627 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,843,704.89 3,000,000.00 2.000 AA 1.973 576 02/27/2023 3130AQWCQ 55628 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,897,138.01 3,000,000.00 1.450 AA 1.430 301 05/28/2024 3130AQT52 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,950,980.25 3,025,000.00 1.250 AA 1.233 211 02/28/2024 3130AQT52 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,956,991.98 3,000,000.00 1.250 AA 1.233 211 02/28/2024 3130ARNY3 55707 FEDERAL HOME LOAN BANK 04/27/2022 5,000,000.00 4,969,221.65 5,000,000.00 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,981,532.99 3,000,000.00 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55714 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,882,745.5 3,000,000.00 3.000 AA 2.959 636 04/28/2023 3130ARNY3 55714 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 3,423,394.87 3,500,000.00 2.655 AA 2.578 269 04/26/2024 3130ARNY3 55736 FEDERAL HOME LOAN BANK 04/28/2022 3,500,000.00 3,423,394.87 3,500,000.00 2.655 AA 2.678 269 02/28/2024 3130ARNY9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 3,233,394.87 3,500,000.00 3.000 AA 2.959 636 04/28/2023 3130ARNY9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 4,922,398.10 5,000,000.00 3.125 AA 2.758 269 02/23/2024 3130ASNX9 55799 FEDERAL HOME LOAN BANK 05/16/2022 3,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.759 129 12/02/2023 3130ASNX9 55799 FEDERAL HOME LOAN BANK 05/16/2022 3,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.759 129 12/02/2023 3130ASNX9 55895 FEDERAL HOME LOAN BANK 05/16/2022 5,000,000.00 4,992,674.55 4,999,881.81 3.125 AA 3,304 150 12/29/2023 3130ASNX9 55895 FEDERAL HOME LOAN BANK 05/16/2022 5,000,000.00 4,992,674.55 4,999,881.81 3.125 AA 3,304 150 12/29/2023 3130ATNY3 55895 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,994,745.5 4,999,881.81 3.125 AA 4.330 73 10/13/2023 3130ATNY3 55895 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,994,745.5 4,999,881.81 3.125 AA 4.330 73 10/13/2023 3130ATNY3 55895 FEDERAL HOME L	3130AQTZ6	55620	FEDERAL HOME LOAN BANK	(	02/22/2022	2,000,000.00	1,963,116.54	2,000,000.00	2.100	AA	1.523	205	02/22/2024
3130ACWQ2 55628 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,897,138.01 3,000,000.00 1.450 AA 1.430 301 05/28/2024 3130ACWG2 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,025,000.00 2,950,980.25 3,025,000.00 1.250 AA 1.233 211 02/28/2024 3130ACWG2 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,926,591.98 3,000,000.00 1.250 AA 1.233 211 02/28/2024 3130ACWG2 55707 FEDERAL HOME LOAN BANK 04/27/2022 5,000,000.00 4,969,221.65 5,000,000.00 3.000 AA 2.466 87 10/27/2023 3130ACWG2 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,981,532.99 3,000,000.00 3.000 AA 2.466 87 10/27/2023 3130ACWG2 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,882,745.45 3,000,000.00 3.000 AA 2.456 87 10/27/2023 3130ACWG2 55714 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,882,745.45 3,000,000.00 3.000 AA 2.578 82 69 04/26/2024 3130ACWG2 55714 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 3,423,94.87 3,500,000.00 2.625 AA 2.578 82 69 04/26/2024 3130ACWG2 55714 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,921,313.63 2,965,000.00 2.655 AA 2.615 199 02/16/2024 3130ACWG2 55714 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,922,398.10 5,000,000.00 3.000 AA 2.90 02/23/2024 3130ACWG2 55714 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.79 129 129/2023 3130ACWG2 55832 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 3.04 150 12/29/2023 3130ACWG2 55832 FEDERAL HOME LOAN BANK 06/29/2022 5,000,000.00 4,957,455 4,999,881.81 3.125 AA 3.120 2.3 08/24/2023 3130ACWG2 55882 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ACWG2 55885 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ACWG2 55895 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.881 A. 4.330 73 10/13/2023 3130ACWG2 55895 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.861 A. 4.326 130 11/15/2023 3130AUG4 56007 FEDERAL HOME LOAN BANK	3130AQTZ6	55621	FEDERAL HOME LOAN BANK	(	02/22/2022	3,000,000.00	2,944,674.81	3,000,000.00	2.100	AA	1.442	205	02/22/2024
3130AQT52 55629 FEDERAL HOME LOAN BANK 02/28/2022 3,025,000.00 2,950,980.25 3,025,000.00 1.250 AA 1.233 211 02/28/2024 3130AQT52 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,965,691.98 3,000,000.00 1.250 AA 1.233 211 02/28/2024 3130ARNY3 55707 FEDERAL HOME LOAN BANK 04/27/2022 5,000,000.00 4,969,221.65 5,000,000.00 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,981,532.99 3,000,000.00 3.000 AA 2.466 87 10/27/2023 3130ARP66 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,882,745.45 3,000,000.00 3.000 AA 2.450 87 10/27/2023 3130ARP33 55714 FEDERAL HOME LOAN BANK 04/29/2022 3,500,000.00 3,423,394.87 3,500,000.00 2,625 AA 2.578 269 04/28/2024 3130ARP34 55746 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 4,921,313.63 2,965,000.00 2,650 AA 2.615 199 02/16/2024 3130ARVD9 55748 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 4,922,398.10 5,000,000.00 3.125 AA 2.729 02/2023 3130ASSF2 55768 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.729 02/2023 3130ASSKB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.729 12/08/2023 3130ASSL072 55832 FEDERAL HOME LOAN BANK 08/24/2022 5,000,000.00 4,957,217.40 5,000,000.00 3.350 AA 3.304 150 12/29/2023 3130ASND72 55887 FEDERAL HOME LOAN BANK 08/24/2022 5,000,000.00 4,992,674.55 4,999,881.81 3.125 AA 3.120 23 08/24/2023 3130ASND73 55895 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATND7 55888 FEDERAL HOME LOAN BANK 11/03/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATND7 55895 FEDERAL HOME LOAN BANK 11/03/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.891 AA 4.330 73 10/13/2023 3130ATND7 55895 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.891 AA 4.330 73 10/13/2023 3130AUD54 56007 FEDERAL HOME LOAN BANK 11/15/2023 3,500,000.00 4,994,175.54 1,999,436.00 4.625 AA 4.626 106 11/15/2023 3130AUD54 56007 FEDERAL HOME LOAN BANK 11/13	3130AQY49	55627	FEDERAL HOME LOAN BANK	(	02/28/2022	3,000,000.00	2,843,704.89	3,000,000.00	2.000	AA	1.973	576	02/27/2025
3130AQT52 55630 FEDERAL HOME LOAN BANK 02/28/2022 3,000,000.00 2,926,591.98 3,000,000.00 1.250 AA 1.233 211 02/28/2024 3130ARNY3 55707 FEDERAL HOME LOAN BANK 04/27/2022 5,000,000.00 4,969,221.65 5,000,000.00 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,981,532.99 3,000,000.00 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,882,745.45 3,000,000.00 3.000 AA 2.460 87 04/28/2022 3100,000.00 3,423,394.87 3,500,000.00 2,625 AA 2.578 269 04/26/2024 3130ARWD9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,921,313.63 2,965,000.00 2,650 AA 2.615 199 02/16/2024 3130ARWD9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 4,922,398.10 5,000,000.00 3.000 AA 2.960 02/21/2023 3130ARWD9 55736 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,922,398.10 5,000,000.00 3.000 AA 2.960 02/21/2023 3130ASWD9 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,922,398.10 5,000,000.00 3.000 AA 2.960 02/21/2023 3130ASWB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 5,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.729 129 12/08/2023 3130ASWB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 5,000,000.00 4,957,174.0 5,000,000.00 3.350 AA 3.304 150 12/29/2023 3130ASWB4 55892 FEDERAL HOME LOAN BANK 06/29/2022 5,000,000.00 4,957,1615.38 3,000,000.00 3.350 AA 3.304 150 12/29/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 06/29/2022 5,000,000.00 4,967,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,967,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/16/2022 5,000,000.00 4,967,462.15 5,000,000.00 4.899 1.23.77 4.750 AA 4.756 93 11/02/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/16/2022 5,000,000.00 4,967,462.15 5,000,000.00 4.899 1.23.77 4.750 AA 4.626 106 11/15/2023 3130AUTMQ 56905 FEDERAL HOME LOAN BANK 11/16/2022 5,000,000.00 4,961,5690 5,000,000.00 4.881 AA 4.828 31 70 11/15/2023 3130AUTMQ 56005 FEDERAL HOME LOAN BANK 11/16/2022 3,000,000.00 3	3130AQWQ2	55628	FEDERAL HOME LOAN BANK	(	02/28/2022	3,000,000.00	2,897,138.01	3,000,000.00	1.450	AA	1.430	301	05/28/2024
3130ARNY3 55707 FEDERAL HOME LOAN BANK 04/27/2022 5,000,000.00 4,969,221.65 5,000,000.00 3.000 AA 2.466 87 10/27/2023 3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,981,532.99 3,000,000.00 3.000 AA 2.460 87 10/27/2023 3130ARP96 55710 FEDERAL HOME LOAN BANK 04/29/2022 3,000,000.00 2,882,745.45 3,000,000.00 3.000 AA 2.959 636 04/28/2025 3130ARPX3 55714 FEDERAL HOME LOAN BANK 04/29/2022 3,500,000.00 3,423,394.87 3,500,000.00 2.625 AA 2.578 269 04/26/2024 3130ARPW9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,921,313.63 2,965,000.00 2.655 AA 2.578 269 04/26/2024 3130ARPW9 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,922,398.10 5,000,000.00 3.000 AA 2.960 206 02/23/2024 3130AS5F2 55768 FEDERAL HOME LOAN BANK 06/8/2022 5,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.729 129 12/08/2023 3130ASSF2 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 4,957,217.40 5,000,000.00 3.355 AA 3.10 12/29/2023 3130ASTV2 55832 FEDERAL HOME LOAN BANK 08/24/2022 5,000,000.00 4,927,462.15 5,000,000.00 3.355 AA 3.10 12/29/2023 3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATTV3 55895 FEDERAL HOME LOAN BANK 11/03/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATTV3 55895 FEDERAL HOME LOAN BANK 11/103/2022 5,000,000.00 4,988,417.90 4,999,123.77 4.750 AA 4.330 73 10/13/2023 3130ATTV3 55895 FEDERAL HOME LOAN BANK 11/103/2022 5,000,000.00 4,988,417.90 4,999,123.77 4.750 AA 4.756 93 11/02/2023 3130ATUD5 55905 FEDERAL HOME LOAN BANK 11/103/2022 5,000,000.00 4,988,417.90 4,999,123.77 4.750 AA 4.828 31 09/01/2023 3130AUD42 56007 FEDERAL HOME LOAN BANK 11/103/2023 3,500,000.00 4,986,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUD42 56007 FEDERAL HOME LOAN BANK 11/103/2023 3,500,000.00 4,996,156.90 5,000,000.00 5,000 AA 4.932 178 01/26/2024 3130AUD42 56007 FEDERAL HOME LOAN BANK 11/103/2023 3,500,000.00 3,3486,005.04 3,500,000.00 5,000 AA 4.932 178 01/26/2024 3130AUD42 56008 FEDERAL HOME LOAN B	3130AQT52	55629	FEDERAL HOME LOAN BANK	(	02/28/2022	3,025,000.00	2,950,980.25	3,025,000.00	1.250	AA	1.233	211	02/28/2024
3130ARNY3 55708 FEDERAL HOME LOAN BANK 04/27/2022 3,000,000.00 2,981,532.99 3,000,000.00 3.000 AA 2.460 87 10/27/2023 3130ARP96 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,882,745.45 3,000,000.00 3.000 AA 2.959 636 04/28/2023 3130ARPX3 55714 FEDERAL HOME LOAN BANK 04/29/2022 3,500,000.00 3,423,394.87 3,500,000.00 2.625 AA 2.578 269 04/26/2024 3130ARWD9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,921,313.63 2,965,000.00 3.000 AA 2.960 20/23/2024 3130ARPVU9 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,922,398.10 5,000,000.00 3.000 AA 2.960 20/23/2024 3130ASF2 55768 FEDERAL HOME LOAN BANK 06/08/2022 5,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.790 129 12/08/2023 3130ASKB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 2,971,615.38 3,000,000.00 3.350 AA 3.304 150 12/29/2023 3130ASWD9 55832 FEDERAL HOME LOAN BANK 08/24/2022 5,000,000.00 4,992,674.55 4,999,881.81 3.125 AA 3.120 23 08/24/2023 3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.899,123.77 4.750 AA 4.756 93 11/10/2/2023 3130ATMQ7 55905 FEDERAL HOME LOAN BANK 11/15/2022 5,000,000.00 4,986,417.90 4,999,123.77 4.750 AA 4.756 93 11/10/2/2023 3130AUMD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 4,986,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUMD5 55905 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUMD5 56005 FEDERAL HOME LOAN BANK 01/30/2023 3,300,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUMD5 56005 FEDERAL	3130AQT52	55630	FEDERAL HOME LOAN BANK	(	02/28/2022	3,000,000.00	2,926,591.98	3,000,000.00	1.250	AA	1.233	211	02/28/2024
3130ARP96 55710 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,882,745.45 3,000,000.00 3.000 AA 2.959 636 04/28/2022 3130ARPX3 55714 FEDERAL HOME LOAN BANK 04/29/2022 3,500,000.00 3,423,394.87 3,500,000.00 2.625 AA 2.578 269 04/26/2024 3130ARPW9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,921,313.63 2,965,000.00 2.650 AA 2.615 199 02/16/2024 3130ARPW9 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,922,398.10 5,000,000.00 3.000 AA 2.960 206 02/23/2024 3130AS5F2 55768 FEDERAL HOME LOAN BANK 06/08/2022 5,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.79 129 12/08/2023 3130ASKB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 2,971,615.38 3,000,000.00 3.350 AA 3.304 150 12/29/2023 3130ASU72 55832 FEDERAL HOME LOAN BANK 08/24/2022 5,000,000.00 4,992,674.55 4,999,881.81 3.125 AA 3.120 23 08/24/2023 3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.881 AA 4.262 10 11/15/2023 3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/10/2023 3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3100AUJ62 56008 FEDERAL HOME LOA	3130ARNY3	55707	FEDERAL HOME LOAN BANK	(	04/27/2022	5,000,000.00	4,969,221.65	5,000,000.00	3.000	AA	2.466	87	10/27/2023
3130ARPX3 55714 FEDERAL HOME LOAN BANK 04/29/2022 3,500,000.00 3,423,394.87 3,500,000.00 2.625 AA 2.578 269 04/26/2024 3130ARWD9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,921,313.63 2,965,000.00 2.650 AA 2.615 199 02/16/2024 3130ARYU9 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,922,398.10 5,000,000.00 3.000 AA 2.960 206 02/23/2024 3130AS5F2 55768 FEDERAL HOME LOAN BANK 06/08/2022 5,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.729 129 12/08/2023 3130ASKB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 2,971,615.38 3,000,000.00 3.350 AA 3.304 150 12/29/2023 3130ASU72 55832 FEDERAL HOME LOAN BANK 08/24/2022 5,000,000.00 4,992,674.55 4,999,881.81 3.125 AA 3.120 23 08/24/2023 3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.756 93 11/02/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 4,988,417.90 4,999,123.77 4.750 AA 4.756 93 11/02/2023 3130AUQT4 56005 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUQT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,3311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,3311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3100AUJ62 56008 FEDERAL HOME	3130ARNY3	55708	FEDERAL HOME LOAN BANK	(	04/27/2022	3,000,000.00	2,981,532.99	3,000,000.00	3.000	AA	2.460	87	10/27/2023
3130ARWD9 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,921,313.63 2,965,000.00 2.650 AA 2.615 199 02/16/2024 3130ARYU9 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,922,398.10 5,000,000.00 3.000 AA 2.960 206 02/23/2024 3130ASSF2 55768 FEDERAL HOME LOAN BANK 06/08/2022 5,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.729 129 12/08/2023 3130ASKB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 2,971,615.38 3,000,000.00 3.350 AA 3.304 150 12/29/2023 3130ASU72 55832 FEDERAL HOME LOAN BANK 08/24/2022 5,000,000.00 4,992,674.55 4,999,881.81 3.125 AA 3.120 23 08/24/2023 3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,988,417.90 4,999,132.77 4.750 AA 4.526 93 11/02/2023 3130ATMQ7 55895 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 4,988,417.90 4,999,132.77 4.750 AA 4.626 106 11/15/2023 3130AUQT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 5,000,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUQT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUQ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUQ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUQ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3100AUQ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3100AUQ62 56008 FEDERAL HOME L	3130ARP96	55710	FEDERAL HOME LOAN BANK	(	04/28/2022	3,000,000.00	2,882,745.45	3,000,000.00	3.000	AA	2.959	636	04/28/2025
3130ARYU9 55748 FEDERAL HOME LOAN BANK 05/23/2022 5,000,000.00 4,922,398.10 5,000,000.00 3.000 AA 2.960 206 02/23/2024 3130ASSF2 55768 FEDERAL HOME LOAN BANK 06/08/2022 5,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.729 129 12/08/2023 3130ASKB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 2,971,615.38 3,000,000.00 3.350 AA 3.304 150 12/29/2023 3130ASU72 55832 FEDERAL HOME LOAN BANK 08/24/2022 5,000,000.00 4,992,674.55 4,999,881.81 3.125 AA 3.120 23 08/24/2023 3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55905 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,988,417.90 4,999,123.77 4.750 AA 4.756 93 11/02/2023 3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME	3130ARPX3	55714	FEDERAL HOME LOAN BANK	(	04/29/2022	3,500,000.00	3,423,394.87	3,500,000.00	2.625	AA	2.578	269	04/26/2024
3130AS5F2 55768 FEDERAL HOME LOAN BANK 06/08/2022 5,000,000.00 4,957,217.40 5,000,000.00 3.125 AA 2.729 129 12/08/2023 3130ASKB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 2,971,615.38 3,000,000.00 3.350 AA 3.304 150 12/29/2023 3130ASU72 55832 FEDERAL HOME LOAN BANK 08/24/2022 5,000,000.00 4,992,674.55 4,999,881.81 3.125 AA 3.120 23 08/24/2023 3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATTY3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,988,417.90 4,999,123.77 4.750 AA 4.756 93 11/02/2023 3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,994,175.54 1,999,636.00 4.625 AA 4.626 106 11/15/2023 3130AUQT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 5,000,000.00 4,996,156.90 5,000,000.00 4A 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN	3130ARWD9	55736	FEDERAL HOME LOAN BANK	(	05/16/2022	2,965,000.00	2,921,313.63	2,965,000.00	2.650	AA	2.615	199	02/16/2024
3130ASKB4 55799 FEDERAL HOME LOAN BANK 06/29/2022 3,000,000.00 2,971,615.38 3,000,000.00 3.350 AA 3.304 150 12/29/2023 3130ASU72 55832 FEDERAL HOME LOAN BANK 08/24/2022 5,000,000.00 4,992,674.55 4,999,881.81 3.125 AA 3.120 23 08/24/2023 3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATTY3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.756 93 11/02/2023 3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 4,988,417.90 4,999,123.77 4.750 AA 4.756 93 11/02/2023 3130AUGT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 5,000,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUGZ4 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUGZ4 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUGZ4 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUGZ4 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUGZ4 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUGZ4 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUGZ4 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUGZ4 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUGZ4 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUGZ4 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUGZ4 56008 FEDERAL HOME	3130ARYU9	55748	FEDERAL HOME LOAN BANK	(	05/23/2022	5,000,000.00	4,922,398.10	5,000,000.00	3.000	AA	2.960	206	02/23/2024
3130ASU72 55832 FEDERAL HOME LOAN BANK 08/24/2022 5,000,000.00 4,992,674.55 4,999,881.81 3.125 AA 3.120 23 08/24/2023 3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATTY3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.756 93 11/02/2023 3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 4,988,417.90 4,999,123.77 4.750 AA 4.756 93 11/02/2023 3130AUQT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 5,000,000.00 1,994,175.54 1,999,636.00 4.625 AA 4.626 106 11/15/2023 3130AUQT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 5,000,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME	3130AS5F2	55768	FEDERAL HOME LOAN BANK	(	06/08/2022	5,000,000.00	4,957,217.40	5,000,000.00	3.125	AA	2.729	129	12/08/2023
3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 130ATMQ3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,988,417.90 4,999,123.77 4.750 AA 4.756 93 11/02/2023 130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,994,175.54 1,999,636.00 4.625 AA 4.626 106 11/15/2023 130AUQT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 5,000,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79	3130ASKB4	55799	FEDERAL HOME LOAN BANK	(	06/29/2022	3,000,000.00	2,971,615.38	3,000,000.00	3.350	AA	3.304	150	12/29/2023
3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,987,462.15 5,000,000.00 4.390 AA 4.330 73 10/13/2023 3130ATTY3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,988,417.90 4,999,123.77 4.750 AA 4.756 93 11/02/2023 3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,994,175.54 1,999,636.00 4.625 AA 4.626 106 11/15/2023 3130AUQT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 5,000,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79	3130ASU72	55832	FEDERAL HOME LOAN BANK	(	08/24/2022	5,000,000.00	4,992,674.55	4,999,881.81	3.125	AA	3.120	23	08/24/2023
3130ATTY3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,988,417.90 4,999,123.77 4.750 AA 4.756 93 11/02/2023 3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,994,175.54 1,999,636.00 4.625 AA 4.626 106 11/15/2023 3130AUQT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 5,000,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024	3130ATMQ7	55887	FEDERAL HOME LOAN BANK	(	10/13/2022	5,000,000.00	4,987,462.15	5,000,000.00	4.390	AA	4.330	73	10/13/2023
3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,994,175.54 1,999,636.00 4.625 AA 4.626 106 11/15/2023 3130AUQT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 5,000,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024	3130ATMQ7	55888	FEDERAL HOME LOAN BANK	(	10/13/2022	5,000,000.00	4,987,462.15	5,000,000.00	4.390	AA	4.330	73	10/13/2023
3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,994,175.54 1,999,636.00 4.625 AA 4.626 106 11/15/2023 3130AUQT4 56005 FEDERAL HOME LOAN BANK 01/30/2023 5,000,000.00 4,996,156.90 5,000,000.00 4.881 AA 4.828 31 09/01/2023 3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024			FEDERAL HOME LOAN BANK	(						AA			
3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024	3130ATWD5		FEDERAL HOME LOAN BANK	(	11/15/2022					AA	4.626	106	11/15/2023
3130AUJ62 56007 FEDERAL HOME LOAN BANK 01/30/2023 3,500,000.00 3,486,005.04 3,500,000.00 5.000 AA 4.932 178 01/26/2024 3130AUJ62 56008 FEDERAL HOME LOAN BANK 01/30/2023 3,325,000.00 3,311,704.79 3,325,000.00 5.000 AA 4.932 178 01/26/2024	3130AUQT4	56005	FEDERAL HOME LOAN BANK	(	01/30/2023	5,000,000.00	4,996,156.90	5,000,000.00	4.881	AA	4.828	31	09/01/2023
	3130AUJ62		FEDERAL HOME LOAN BANK	(	01/30/2023				5.000	AA	4.932	178	01/26/2024
			FEDERAL HOME LOAN BANK	(						AA			

# City Pool Portfolio Portfolio Management Portfolio Details - Investments July 31, 2023

CUSIP	Investment #	Aver Issuer Balar	_	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 M	-	Maturity Date
Federal Agency I	Issues - Coupon										
3130AUNX8	56024	FEDERAL HOME LOAN BANK	01/25/2023	5,000,000.00	4,975,993.70	5,000,000.00	5.000	AA	4.935	204	02/21/2024
3130AV7B2	56042	FEDERAL HOME LOAN BANK	03/01/2023	5,000,000.00	4,999,598.85	5,000,000.00	5.110	AA	5.040	24	08/25/2023
3130AV3S9	56043	FEDERAL HOME LOAN BANK	03/01/2023	5,000,000.00	4,981,326.20	5,000,000.00	5.250	AA	5.178	213	03/01/2024
3130AV3S9	56044	FEDERAL HOME LOAN BANK	03/01/2023	5,000,000.00	4,981,326.20	5,000,000.00	5.250	AA	5.178	213	03/01/2024
3130AVBR2	56051	FEDERAL HOME LOAN BANK	03/08/2023	5,000,000.00	4,984,541.50	5,000,000.00	5.510	AA	5.438	244	04/01/2024
3130AT7D3	56068	FEDERAL HOME LOAN BANK	03/29/2023	5,000,000.00	4,963,651.20	4,978,136.29	3.500	AA	4.702	129	12/08/2023
3130AT7D3	56069	FEDERAL HOME LOAN BANK	03/29/2023	5,000,000.00	4,963,651.20	4,978,425.30	3.500	AA	4.686	129	12/08/2023
3130AUU28	56074	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,988,674.30	4,999,498.74	5.000	AA	4.951	191	02/08/2024
3130AUUB8	56075	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,994,353.70	4,999,910.19	5.000	AA	4.948	99	11/08/2023
3130AUU28	56076	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,988,674.30	4,999,870.14	5.000	AA	4.937	191	02/08/2024
3130AUV84	56085	FEDERAL HOME LOAN BANK	02/09/2023	5,000,000.00	4,995,671.90	5,000,000.00	5.000	AA	4.942	76	10/16/2023
3130AW5S5	56146	FEDERAL HOME LOAN BANK	05/22/2023	4,000,000.00	3,983,164.96	4,000,000.00	5.125	AA	5.065	205	02/22/2024
3130AWCE8	56161	FEDERAL HOME LOAN BANK	06/01/2023	5,000,000.00	4,993,345.35	5,000,000.00	5.340	AA	5.279	211	02/28/2024
3130AWEM8	56174	FEDERAL HOME LOAN BANK	06/09/2023	10,000,000.00	9,988,186.40	10,000,000.00	5.350	AA	5.289	220	03/08/2024
3130AWER7	56175	FEDERAL HOME LOAN BANK	06/12/2023	2,000,000.00	1,983,865.04	1,998,453.92	4.625		4.606	675	06/06/2025
3130AWER7	56176	FEDERAL HOME LOAN BANK	06/12/2023	3,400,000.00	3,372,570.57	3,397,371.67	4.625		4.606	675	06/06/2025
3130AWLF5	56216	FEDERAL HOME LOAN BANK	07/26/2023	5,000,000.00	5,007,370.60	5,000,000.00	5.500		5.437	269	04/26/2024
3134GVVX3	54848	FEDERAL HOME LOAN MTG CORP	05/28/2020	3,000,000.00	2,766,429.21	3,000,000.00	0.750	AA	0.740	666	05/28/2025
3134GWZG4	55039	FEDERAL HOME LOAN MTG CORP	10/20/2020	3,000,000.00	2,730,678.00	3,000,000.00	0.600	AA	0.592	811	10/20/2025
3134GXEJ9	55073	FEDERAL HOME LOAN MTG CORP	11/25/2020	3,000,000.00	2,728,547.13	3,000,000.00	0.640	AA	0.631	846	11/24/2025
3134GXFA7	55077	FEDERAL HOME LOAN MTG CORP	11/30/2020	3,000,000.00	2,728,683.69	3,000,000.00	0.650	AA	0.641	848	11/26/2025
3137EAEZ8	55666	FEDERAL HOME LOAN MTG CORP	03/23/2022	5,000,000.00	4,931,666.05	4,976,315.18	0.250	AA	2.056	97	11/06/2023
3137EAEZ8	55675	FEDERAL HOME LOAN MTG CORP	04/06/2022	5,000,000.00	4,931,666.05	4,973,066.67	0.250	AA	2.309	97	11/06/2023
3134GXYF5	55798	FEDERAL HOME LOAN MTG CORP	06/29/2022	5,000,000.00	4,910,536.20	5,000,000.00	3.000	AA	2.960	240	03/28/2024
3134GXR63	55834	FEDERAL HOME LOAN MTG CORP	08/29/2022	5,000,000.00	4,878,140.40	5,000,000.00	4.050	AA	3.995	758	08/28/2025
3134GXS88	55838	FEDERAL HOME LOAN MTG CORP	08/30/2022	5,000,000.00	4,881,802.40	5,000,000.00	4.000	AA	3.952	577	02/28/2025
3135G0V34	54049	FEDERAL NATIONAL MORTGAGE	02/08/2019	3,000,000.00	2,954,814.09	2,998,857.30	2.500	AA	2.544	188	02/05/2024
3136G4ZR7	54930	FEDERAL NATIONAL MORTGAGE	07/21/2020	3,000,000.00	2,759,489.22	3,000,000.00	0.700	AA	0.690	720	07/21/2025
3136G4G23	54944	FEDERAL NATIONAL MORTGAGE	07/30/2020	3,000,000.00	2,752,092.27	3,000,000.00		AA	0.592	728	07/29/2025
3136G4L84	54964	FEDERAL NATIONAL MORTGAGE	08/18/2020	3,000,000.00	2,744,335.83	3,000,000.00	0.570	AA	0.562	748	08/18/2025
3136G4H63	54968	FEDERAL NATIONAL MORTGAGE	08/19/2020	3,000,000.00	2,742,901.26	3,000,000.00	0.550	AA	0.542	749	08/19/2025
3136G42F9	54974	FEDERAL NATIONAL MORTGAGE	08/27/2020	3,000,000.00	2,745,084.27	2,998,756.67	0.625	AA	0.637	757	08/27/2025
3136G4W41	54975	FEDERAL NATIONAL MORTGAGE	08/27/2020	3,000,000.00	2,747,090.76	3,000,000.00	0.650	AA	0.641	755	08/25/2025
3135GADM0	55963	FEDERAL NATIONAL MORTGAGE	12/20/2022	5,000,000.00	4,985,895.10	5,000,000.00	5.000	AA	4.932	141	12/20/2023
3135GAEU1	56028	FEDERAL NATIONAL MORTGAGE	02/13/2023	5,000,000.00	4,980,643.80	5,000,000.00	5.125	AA	5.056	192	02/09/2024
3134GYS86	56136	FEDERAL HOME LOAN MTG	05/15/2023	5,000,000.00	4,971,860.00	5,000,000.00	5.270	AA	5.202	315	06/11/2024
3134GYSV5	56149	FEDERAL HOME LOAN MTG	05/24/2023	5,000,000.00	4,978,024.80	5,000,000.00	5.500	AA	5.429	322	06/18/2024
3134GY4B5	55915	FREDDIE MAC	11/28/2022	5,000,000.00	4,956,158.20	5,000,000.00	5.000	AA	4.936	391	08/26/2024

Portfolio POOL AP

Run Date: 09/08/2023 - 10:50

31342F2B4   56000   FREDDIE MAC   01/30/2023   5,000,00000   0.4 9/8,297.65   5,000,00000   5,150   AA   8,079   563 0074/202   5,000,00000   5,150   5,000,00000   5,150   AA   8,079   563 0074/202   5,000,00000   5,150   5,000,00000   5,150   5,000	CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E 360 M	-	Maturity Date
31342F2B4   56000   FREDDIE MAC   01/30/2023   5,000,0000   0. 49/82/97.65   5,000,0000   5,150   AA   8,079   563 0074/202	Federal Agency	y Issues - Coupon											
Section   Sect	3134GY3X8	55918	FREDDIE MAC		11/30/2022	2,500,000.00	2,484,931.75	2,500,000.00	5.100	AA	5.035	395	08/30/2024
Federal Agency Issues - Discount  31331 ZLP9 55846 Federal Farm Credit Discount 0913/2022 5,000,000 4,969,647.15 4,807,361.11 3.800 AA 3-968 43 09713/202  31331 ZNV1 55986 Federal Farm Credit Discount 1110/2/0022 5,000,000 4,969,647.15 4,807,361.11 3.800 AA 3-968 43 09713/202  31331 ZNV1 55986 Federal Farm Credit Discount 1110/2/0022 5,000,000 0 4,969,647.15 4,807,361.11 3.800 AA 3-968 43 09713/202  31331 ZNV1 55987 Federal Farm Credit Discount 1110/2/0022 5,000,000 0 4,969,647.15 4,807,361.11 3.800 AA 3-968 43 09713/202  31331 ZNV1 55987 Federal Farm Credit Discount 1117/5/0022 5,000,000 0 4,969,647.15 4,807,361.11 3.800 AA 3-968 43 09713/202  31331 ZNV1 55987 Federal Farm Credit Discount 1117/5/0022 5,000,000 0 4,969,607.05 4,801,513.89 4.700 AA 49.12 56 0976/202  31331 ZNV1 55917 Federal Farm Credit Discount 1217/5/2022 5,000,000 0 4,969,607.05 4,801,513.89 4.700 AA 49.12 56 0976/202  31331 ZNV1 55945 Federal Farm Credit Discount 1217/5/2022 5,000,000 0 4,969,164.65 4,785,972.22 4,600 AA 4.823 106 1117/5/202  31331 ZNV1 55945 Federal Farm Credit Discount 1217/5/2022 5,000,000 0 4,969,164.05 4,785,972.22 4,600 AA 4.823 106 1117/5/202  31331 ZNV1 55945 Federal Farm Credit Discount 1217/5/2022 5,000,000 0 4,979,162.75 4,845,388.89 4,600 AA 4.823 106 1117/5/202  31331 ZNV1 55945 Federal Farm Credit Discount 1217/5/2022 5,000,000 0 4,979,162.75 4,845,388.89 4,600 AA 4.823 106 1117/5/202  31331 ZNV9 55957 Federal Farm Credit Discount 1217/5/2022 5,000,000 0 4,979,162.75 4,845,388.89 4,600 AA 4.816 30 0976/202  31331 ZNV9 55977 Federal Farm Credit Discount 1217/5/2022 5,000,000 0 4,978,510.50 5 4,978,705.65 4,978,705.20 AA 4.861 22 08/25/202  31331 ZNV9 55977 Federal Farm Credit Discount 127/80/2022 5,000,000 0 4,978,510.50 5 4,978,705.65 4,978,705.20 AA 4.861 22 08/25/202  31331 ZNV9 55977 Federal Farm Credit Discount 127/80/202 5,000,000 0 4,978,510.00 0 4,978,510.00 AA 4.861 22 08/25/202  31331 ZNV9 55977 Federal Farm Credit Discount 127/80/202 5,000,000 0 4,978,510.00 0 4,978,510.00 0 4,978,510.00 AA 4.861 22 0	3134GYEB4	56006	FREDDIE MAC		01/30/2023	5,000,000.00	4,948,297.65	5,000,000.00	5.000	AA	4.936	451	10/25/2024
Federal Agency Issues - Discount  313312IRP	3134GYJ29	56030	FREDDIE MAC		02/14/2023	5,000,000.00	4,947,682.20	5,000,000.00	5.150	AAA	5.079	563	02/14/2025
313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5.000.000.00 4.969.647.15 4.807.361.11 3.800 AA 3.968 43 09/13/202 313312LR9 55847 Federal Farm Credit Discount 109/13/2022 5.000.000.00 4.969.647.15 4.807.361.11 3.800 AA 3.968 43 09/13/202 313312PE4 55907 Federal Farm Credit Discount 11/15/2022 5.000.000.00 4.969.63525 4.810.003.31362 AA 4.789 104 11/13/202 313312PE4 55907 Federal Farm Credit Discount 11/15/2022 5.000.000.00 4.966.625 4.770.100.00 4.560 AA 4.789 104 11/13/202 313312PEG 55914 Federal Farm Credit Discount 11/15/2022 5.000.000.00 4.966.000 4.965.000		Subt	total and Average	552,353,728.34	_	556,223,333.33	531,055,681.83	556,076,968.54	_	-	2.511	520	
313312RPC    55878   Federal Farm Credit Discount   17/02/2022   5,000,000.00   4,969,647.15   4,807,341.11   3,800   AA   4,823   23   09/13/2023   313312RPC    55997   Federal Farm Credit Discount   11/02/2022   5,000,000.00   4,925,666.25   4,170,100.00   4,560   AA   4,823   23   08/13/2023   313312RPC    59917   Federal Farm Credit Discount   11/02/2022   5,000,000.00   4,925,666.25   4,770,100.00   AA   4,925   560   6,926,720   AB   4,925   5,926   AB   4,925,164.55   4,785,972.22   4,600   AA   4,925   5,926   AB   4,925,164.55   4,785,972.22   4,600   AA   4,925   5,926   AB   4,925,164.55   4,785,972.22   4,600   AA   4,925   4,925,164.55   4,785,972.22   4,600   AA   4,925,164.55   4,785,972.22   4,600   AA   4,925,164.55   4,785,972.22   4,600   AA   4,925,164.55   4,785,972.22   4,600   AA   4,925,164.55   4,925,164.55   4,785,972.22   4,600   AA   4,925,164.55	Federal Agency	y Issues - Discount											
313312RPC    55878   Federal Farm Credit Discount   17/02/2022   5,000,000.00   4,969,647.15   4,807,341.11   3,800   AA   4,823   23   09/13/2023   313312RPC    55997   Federal Farm Credit Discount   11/02/2022   5,000,000.00   4,925,666.25   4,170,100.00   4,560   AA   4,823   23   08/13/2023   313312RPC    59917   Federal Farm Credit Discount   11/02/2022   5,000,000.00   4,925,666.25   4,770,100.00   AA   4,925   560   6,926,720   AB   4,925   5,926   AB   4,925,164.55   4,785,972.22   4,600   AA   4,925   5,926   AB   4,925,164.55   4,785,972.22   4,600   AA   4,925   5,926   AB   4,925,164.55   4,785,972.22   4,600   AA   4,925   4,925,164.55   4,785,972.22   4,600   AA   4,925,164.55   4,785,972.22   4,600   AA   4,925,164.55   4,785,972.22   4,600   AA   4,925,164.55   4,785,972.22   4,600   AA   4,925,164.55   4,925,164.55   4,785,972.22   4,600   AA   4,925,164.55	313312I R9	55846	Federal Farm Credit I	Discount	09/13/2022	5,000,000,00	4.969.647.15	4.807.361.11	3 800	АА	3 968	43	09/13/2023
133312KV1 5590F Federal Farm Credit Discount 11/15/2022 5.000,000 0 4,983,832.55 4,810,708.33 4.620 AA 4,823 22 08/24/202 313312KPT 59917 Federal Farm Credit Discount 11/15/2022 5.000,000 0 4,965,566.25 4,770,100.00 4.560 AA 4,789 104 11/13/202 313312KPG 59942 Federal Farm Credit Discount 12/15/2022 5.000,000 0 4,925,164.65 4,785,972.22 4.600 AA 4,823 106 11/15/202 313312KPG 59942 Federal Farm Credit Discount 12/15/2022 5.000,000 0 4,925,164.65 4,785,972.22 4.600 AA 4,823 106 11/15/202 313312KPG 59944 Federal Farm Credit Discount 12/15/2022 5.000,000 0 4,925,164.65 4,785,972.22 4.600 AA 4.823 106 11/15/202 313312KPG 59944 Federal Farm Credit Discount 12/15/2022 5.000,000 0 4,925,164.65 4,785,972.22 4.600 AA 4.823 106 11/15/202 313312LD7 59553 Federal Farm Credit Discount 12/16/2022 5.000,000 0 4,995,164.65 4,785,972.22 4.600 AA 4.823 106 11/15/202 313312LD7 59563 Federal Farm Credit Discount 12/16/2022 5.000,000 0 4,991.52.70 4,845,388 9 4.600 AA 4.823 106 11/15/202 313312LD7 59593 Federal Farm Credit Discount 12/16/2022 5.000,000 0 4,974,575.75 4,882,525.00 4.620 AA 4.816 36 09/06/202 313312KWP 59577 Federal Farm Credit Discount 12/28/2022 5.000,000 0 4,936,506.56 4,796,772.22 4.600 AA 4.880 90 103/2022 313312KWP 55978 Federal Farm Credit Discount 12/28/2022 5.000,000 0 4,983,130.80 4,844,333.33 4.670 AA 4.861 42 68/25/202 313312KWP 55978 Federal Farm Credit Discount 12/28/2022 5.000,000 0 4,983,130.80 4,844,333.33 4.670 AA 4.861 42 68/25/202 313312KWP 55989 Federal Farm Credit Discount 01/13/2023 5.000,000 0 4,964,723.45 4,881,541.67 4.650 AA 4.823 50 09/20/20 313312KWP 56989 Federal Farm Credit Discount 02/16/2023 5.000,000 0 4,964,723.45 4,881,541.67 4.650 AA 4.802 10 08/25/20 313312KMP 56989 Federal Farm Credit Discount 02/16/2023 5.000,000 0 4,985,368.00 4,888,3641.67 4.650 AA 4.802 10 08/25/20 313312KMP 5603 Federal Farm Credit Discount 02/16/2023 5.000,000 0 4,985,368.00 4,888,3641.67 4.650 AA 4.802 10 08/25/20 313312KMP 56061 Federal Farm Credit Discount 02/16/2023 5.000,000 0 4,995,368.00 4,888,369.50													
13313PE4 5597 Federal Farm Credit Discount 11/15/2022 5.000,000.00 4,926,566.25 4,770,100,00 4.560 AA 4.799 104 11/13/2022 313312PC9 55942 Federal Farm Credit Discount 12/15/2022 5.000,000.00 4,960,507.05 4,800,513.89 4.700 AA 4.912 30 11/15/2023 313312PC9 55942 Federal Farm Credit Discount 12/15/2022 5.000,000.00 4,925,164.65 4,785,972.22 4.600 AA 4.823 106 11/15/2023 313312PC9 55944 Federal Farm Credit Discount 12/15/2022 5.000,000.00 4,925,164.65 4,785,972.22 4.600 AA 4.823 106 11/15/2023 313312PC3 55947 Federal Farm Credit Discount 12/15/2022 5.000,000.00 4,925,164.65 4,785,972.22 4.600 AA 4.823 106 11/15/2023 313312PC3 55947 Federal Farm Credit Discount 12/15/2022 5.000,000.00 4,990,152.70 4,845,388.89 4.600 AA 4.707 14 08/15/2023 313312PC3 55957 Federal Farm Credit Discount 12/19/2022 5.000,000.00 4,974,575.75 4,845,388.89 4.600 AA 4.816 03 60906/202 313312PC9 55961 Federal Farm Credit Discount 12/20/2022 5.000,000.00 4,974,575.75 4,845,338.89 4.600 AA 4.816 03 60906/202 313312PC9 55961 Federal Farm Credit Discount 12/28/2022 5.000,000.00 4,974,575.75 4,845,338.89 4.600 AA 4.880 90 10/30/202 313312PC9 55976 Federal Farm Credit Discount 12/28/2022 5.000,000.00 4,983,130.80 4,844,333.33 4.670 AA 4.861 24 08/25/202 313312PC9 55976 Federal Farm Credit Discount 12/28/2022 5.000,000.00 4,983,130.80 4,844,333.33 4.670 AA 4.861 24 08/25/202 313312PC9 55987 Federal Farm Credit Discount 01/12/2023 5.000,000.00 4,964,723.45 4,880,346.79 4.660 AA 4.830 24 08/25/202 313312PC9 55987 Federal Farm Credit Discount 01/13/2023 5.000,000.00 4,964,723.45 4,880,346.79 4.660 AA 4.832 313312PC9 56033 Federal Farm Credit Discount 02/15/2023 5.000,000.00 4,999,990.00 4,888,202.78 AA 4.90 10 49/12/2023 313312PC9 56035 Federal Farm Credit Discount 02/15/2023 5.000,000.00 4,999,990.00 4,888,202.78 AA 4.90 10 49/12/2023 313312PC9 56035 Federal Farm Credit Discount 02/15/2023 5.000,000.00 4,999,990.00 4,888,202.78 AA 5.34 150 10/02/202 313312PC9 56184 Federal Farm Credit Discount 02/15/2023 5.000,000.00 4,999,990.00 4,888,202.78 AB 5.3													
133312MR7 55917 Federal Farm Credit Discount 11/99/2022 5,000,000.00 4,965,007.05 4,802,513.89 4,700 AA 4,912 56 09/26/202 313312PG9 55942 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,925,164.65 4,785,972.22 4,600 AA 4823 106 11/15/202 313312PG9 55944 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,925,164.65 4,785,972.22 4,600 AA 4823 106 11/15/202 313312PG9 55944 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,925,164.65 4,785,972.22 4,600 AA 4,787 14 081/52/02 313312L/7 55953 Federal Farm Credit Discount 12/16/2022 5,000,000.00 4,974,575.75 4,832,525.00 4,620 AA 4,787 14 081/52/02 313312L/7 55953 Federal Farm Credit Discount 12/16/2022 5,000,000.00 4,974,575.75 4,832,525.00 4,620 AA 4,816 36 09/06/202 313312ND9 55961 Federal Farm Credit Discount 12/26/2022 5,000,000.00 4,974,575.75 4,832,525.00 4,620 AA 4,880 90 10/30/202 313312KW9 55976 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,936,505.65 4,796,772.22 4,660 AA 4,880 90 10/30/202 313312KW9 55978 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,983,130.80 4,844,333.33 4,670 AA 4,881 24 08/25/202 313312KW9 55978 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,983,130.80 4,844,333.33 4,670 AA 4,881 124 08/25/202 313312KW9 55978 Federal Farm Credit Discount 01/13/2023 5,000,000.00 4,926,566.25 4,801,326.39 4,690 AA 4,904 104 11/13/203 313312KW9 55989 Federal Farm Credit Discount 01/13/2023 5,000,000.00 4,992,566.25 4,801,326.39 4,80 AA 5,002 149 11/13/203 313312KW9 5603 Federal Farm Credit Discount 01/13/2023 5,000,000.00 4,992,964.25 4,882,361.11 4,840 AA 4,977 10 08/11/203 313312KW9 5603 Federal Farm Credit Discount 02/15/2023 5,000,000.00 4,992,964.25 4,882,361.11 4,840 AA 4,977 10 08/11/203 313312KW9 5603 Federal Farm Credit Discount 02/15/2023 5,000,000.00 4,993,964.80 4,883,561.67 4,660 AA 4,500 AA 5,000 AA 4,000													
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313312LJ7 55953 Federal Farm Credit Discount 12/19/2022 5,000,000.00 4,974,575.75 4,832,525.00 4.620 AA 4.816 36 09/06/202 313312NO9 55961 Federal Farm Credit Discount 12/20/2022 5,000,000.00 4,936,505.65 4,796,772.22 4.660 AA 4.80 90 10/30/202 313312KW9 55978 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,983,130.80 4,844,333.33 4.670 AA 4.861 24 08/25/202 313312PE4 55987 Federal Farm Credit Discount 01/12/2023 5,000,000.00 4,983,130.80 4,844,333.33 4.670 AA 4.801 24 08/25/202 313312PE4 55987 Federal Farm Credit Discount 01/12/2023 5,000,000.00 4,983,130.80 4,844,333.33 4.670 AA 4.801 24 08/25/202 313312PE4 55987 Federal Farm Credit Discount 01/12/2023 5,000,000.00 4,985,666.25 4,801,326.39 4.690 AA 4.904 104 11/31/202 313312LM1 55989 Federal Farm Credit Discount 01/13/2023 5,000,000.00 4,985,416.00 4,787,138.89 4.850 AA 4.832 50 09/20/202 313312LW9 56033 Federal Farm Credit Discount 02/15/2023 5,000,000.00 4,995,416.00 4,787,138.89 4.850 AA 5.082 149 12/28/202 313312LW9 56033 Federal Farm Credit Discount 02/17/2023 5,000,000.00 4,992,964.05 4,884,261.11 4.840 AA 4.957 10 08/11/202 313312LW1 56061 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,992,964.05 4,884,261.11 4.840 AA 4.957 10 08/11/202 313312LM1 56061 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,955,358.20 4,848,062.50 4,950 AA 5.134 66 10/06/202 313312LM1 56061 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,955,358.20 4,848,062.50 4,950 AA 5.134 66 10/06/202 313312LM1 56061 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,955,454.5 4,869,350.00 4.660 AA 4.902 70 10/10/202 313312CM2 56159 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,955,454.5 4,869,350.00 4.660 AA 4.902 70 10/10/202 313312CM2 56159 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,955,454.5 4,869,350.00 4.660 AA 5.345 12/20/202 313312CM2 56203 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,955,454.5 4,869,350.00 4.660 AA 5.460 AA 5.406 AA 5.202 AA 5.412 147 12/26/202 313312CM2 56203 Federal Farm Credit Discount 07/14/2023	313312KL3	55947	Federal Farm Credit I	Discount	12/16/2022	5,000,000.00	4,990,152.70	4,845,388.89	4.600	AA	4.787	14	08/15/2023
313312NQ9 55961 Federal Farm Credit Discount 12/20/2022 5,000,000.00 4,936,505.65 4,796,772.22 4.660 AA 4.880 90 10/30/202 313312NW9 55977 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,983,130.80 4,844,333.33 4.670 AA 4.861 24 08/25/202 313312PE4 55987 Federal Farm Credit Discount 01/12/2023 5,000,000.00 4,983,130.80 4,844,333.33 4.670 AA 4.861 24 08/25/202 313312PE4 55987 Federal Farm Credit Discount 01/12/2023 5,000,000.00 4,962,656.25 4,801,326.39 4.690 AA 4.904 104 11/13/202 313312PE4 55989 Federal Farm Credit Discount 01/13/2023 5,000,000.00 4,964,723.45 4,838,541.67 4.650 AA 4.881 50 09/20/202 313312PE4 55989 Federal Farm Credit Discount 02/15/2023 5,000,000.00 4,895,416.00 4,787,138.89 4.850 AA 5.082 149 12/28/202 313312PE4 56033 Federal Farm Credit Discount 02/16/2023 5,000,000.00 4,895,416.00 4,787,138.89 4.850 AA 5.082 149 12/28/202 313312PE4 56035 Federal Farm Credit Discount 02/16/2023 5,000,000.00 4,992,964.02 4,888,202.78 A 4.930 1 08/02/202 313312PMD 56039 Federal Farm Credit Discount 02/17/2023 5,000,000.00 4,992,964.25 4,882,361.11 4.840 AA 4.957 10 08/11/202 313312PMD 56039 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,995,964.55 4,882,361.11 4.840 AA 4.957 10 08/11/202 313312PMD 56016 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,995,844.80 4,848,062.50 4.950 AA 5.134 66 10/06/202 313312PMD 56016 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,995,844.80 4,858,172.22 5.210 AA 5.466 10/06/202 313312PMD 56018 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,995,844.80 4,858,172.22 5.210 AA 5.466 13/4 12/13/202 313312PMD 56018 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,995,844.80 4,858,172.22 5.210 AA 5.446 13/4 12/13/202 313312PMD 56018 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,895,854.56 4,869,350.00 4,860 AA 5.334 125 12/06/202 313312PMD 56116 FEDERAL HOME LOAN BANK 04/18/2023 5,000,000.00 4,895,755.90 4,877,575.00 5,310 AA 5.443 160 01/08/202 313384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 5,000,000.00 4,995,938.40 4,846,356.	313312LJ7	55953	Federal Farm Credit I	Discount	12/19/2022			4,832,525.00	4.620	AA	4.816	36	09/06/2023
313312PE4 55978 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,983,130.80 4,844,333.33 4.670 AA 4.861 24 08/25/2023 133312PE4 55987 Federal Farm Credit Discount 01/13/2023 5,000,000.00 4,926,566.25 4,801,326.39 4,690 AA 4,904 104 11/13/2023 133312PE4 55989 Federal Farm Credit Discount 01/13/2023 5,000,000.00 4,964,723.45 4,838,541.67 4.650 AA 4.832 50 09/20/2023 133312PE4 55989 Federal Farm Credit Discount 02/15/2023 5,000,000.00 4,995,416.00 4,787,138.89 4.850 AA 5.082 119 12/28/2023 133312JX9 56033 Federal Farm Credit Discount 02/15/2023 5,000,000.00 4,999,296.00 4,888,202.78 AA 4.930 1 08/02/2023 133312JX04 56035 Federal Farm Credit Discount 02/17/2023 5,000,000.00 4,992,964.25 4,882,361.11 4.840 AA 4,957 10 08/171/2023 133312MU1 56061 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,993,358.20 4,848,062.50 4,950 AA 5.134 66 10/06/202 313312DL7 56061 Federal Farm Credit Discount 03/23/2023 5,000,000.00 4,953,545.55 4,869,350.00 4,680 AA 4,902 70 10/10/202 313312DL7 56159 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,955,545.55 4,869,350.00 4,680 AA 4,902 70 10/10/202 313312DL7 56159 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,955,545.55 4,869,350.00 4,680 AA 4,902 70 10/10/202 313312DL7 56203 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,955,545.45 4,869,350.00 4,680 AA 4,902 70 10/10/202 313312DL7 56203 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,955,545.45 4,869,350.00 4,680 AA 5.334 125 12/04/202 313312RDZ 56203 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,956,844.80 4,856,172.22 5.210 AA 5.446 134 12/13/202 313312RDZ 56203 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,956,844.80 4,874,583.33 5.250 AA 5.334 125 12/04/202 313312RDZ 56203 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,895,845.00 4,887,575.00 5.310 AA 5.443 160 10/08/202 313312RDZ 56203 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,857,575.00 4,877,575.00 5.310 AA 5.443 160 10/08/202 3133384MP3 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877	313312NQ9	55961	Federal Farm Credit I	Discount	12/20/2022	5,000,000.00	4,936,505.65	4,796,772.22	4.660	AA	4.880	90	10/30/2023
313312LY4 55987 Federal Farm Credit Discount 01/12/2023 5,000,000.00 4,926,566.25 4,801,326.39 4.690 AA 4.904 104 11/13/202 313312LY4 55989 Federal Farm Credit Discount 01/13/2023 5,000,000.00 4,964,723.45 4,888,541.67 4.650 AA 4.832 50 09/20/202 313312LY4 55989 Federal Farm Credit Discount 02/15/2023 5,000,000.00 4,969,723.45 4,888,541.67 4.650 AA 4.832 50 09/20/202 313312LY9 56033 Federal Farm Credit Discount 02/15/2023 5,000,000.00 4,999,296.00 4,888,202.78 AA 4.930 1 08/02/202 313312LMO 56035 Federal Farm Credit Discount 02/17/2023 5,000,000.00 4,992,964.25 4,882,361.11 4.840 AA 4.957 10 08/11/202 313312LMO 56039 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,953,358.20 4,848,062.50 4,950 AA 5.134 66 10/06/202 313312LMU1 56061 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,953,358.20 4,848,062.50 4,950 AA 5.134 66 10/06/202 313312LD4 56159 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,955,345.80 4,869,350.00 4.680 AA 4.902 70 10/10/202 313312LD4 56159 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,955,844.80 4,858,172.22 5.210 AA 5.404 134 12/13/202 313312D45 56184 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,951,2112.70 4,884,222.22 5.210 AA 5.346 134 12/13/202 313312RD7 56208 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,951,2112.70 4,884,222.22 5.210 AA 5.345 125 12/04/202 313312RD7 56208 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,891,2112.70 4,884,222.22 5.210 AA 5.345 125 12/04/202 313312RD7 56212 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,891,745.80 4,874,583.33 5.250 AA 5.412 147 12/26/202 313318MN7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4.720 AA 4.920 87 10/27/202 313384NB9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 4,990,701.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384NB9 56117 FEDERAL HOME LOAN BANK 04/18/2023 5,000,000.00 4,990,701.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384NB9 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,993,934.00 4,839,934.0	313312KW9	55977	Federal Farm Credit I	Discount	12/28/2022	5,000,000.00	4,983,130.80	4,844,333.33	4.670	AA	4.861	24	08/25/2023
313312LY4 55989 Federal Farm Credit Discount 01/13/2023 5,000,000.00 4,964,723.45 4,838,541.67 4.650 AA 4.832 50 09/20/202 313312LXB8 56032 Federal Farm Credit Discount 02/15/2023 5,000,000.00 4,895,416.00 4,787,138.89 4.850 AA 5.082 149 12/28/202 313312LXP 56033 Federal Farm Credit Discount 02/16/2023 5,000,000.00 4,999,296.00 4,888,202.78 AA 4.930 1 08/02/202 313312LXG4 56035 Federal Farm Credit Discount 02/17/2023 5,000,000.00 4,992,964.25 4,882,361.11 4.840 AA 4.957 10 08/11/202 313312MU1 56061 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,959,545.45 4,882,361.11 4.840 AA 4.992 70 10/10/202 313312CDT 56159 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,950,545.45 4,869,350.00 4.680 AA 4.902 70 10/10/202 313312CDF 56159 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,950,545.45 4,869,350.00 4.680 AA 4.902 70 10/10/202 313312CDF 56159 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,950,545.45 4,869,350.00 4.680 AA 5.446 134 12/13/202 313312CDF 56159 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,950,545.45 4,869,350.00 4.680 AA 5.446 134 12/13/202 313312CDF 56159 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,912,112.70 4,884,222.22 5,210 AA 5.344 12/13/202 313312CDF 56203 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,896,805.20 4,878,266.67 5.280 AA 5.412 17 12/20/202 313312RN2 56203 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,891,745.80 4,874,583.33 5,250 AA 5.385 154 01/02/202 3133384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4.720 AA 4.940 87 10/27/202 313384WH9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 4,900,000 9,877,218.10 9,748,266.67 4.720 AA 4.945 99 11/02/202 313384VZ8 56119 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 4,900,000 9,877,218.10 9,748,266.67 4.720 AA 4.946 59 09/29/202 313384VZ8 56119 FEDERAL HOME LOAN BANK 04/18/2023 5,000,000.00 4,900,000 9,877,218.10 9,748,266.67 4.720 AA 4.946 59 01/02/202 313384VX8 5827 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,900,	313312KW9	55978	Federal Farm Credit I	Discount	12/28/2022	5,000,000.00	4,983,130.80	4,844,333.33	4.670	AA	4.861	24	08/25/2023
313312JRB8 56032 Federal Farm Credit Discount 02/15/2023 5,000,000.00 4,895,416.00 4,787,138.89 4.850 AA 5.082 149 12/28/2023 133312JXP9 56033 Federal Farm Credit Discount 02/16/2023 5,000,000.00 4,999,296.00 4,888,202.78 AA 4.930 1 08/02/2023 133312JXPG 56035 Federal Farm Credit Discount 02/17/2023 5,000,000.00 4,992,964.25 4,882,361.11 4.840 AA 4.957 10 08/11/2023 133312MQ0 56039 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,953,358.20 4,848,062.50 4.950 AA 5.134 66 10/06/202 313312QL7 56059 Federal Farm Credit Discount 03/23/2023 5,000,000.00 4,953,358.20 4,848,062.50 4.950 AA 5.144 66 10/06/202 313312QL7 56159 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,955,844.80 4,858,172.22 5.210 AA 5.446 134 12/13/202 313312QDP 56184 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,912,112.70 4,884,222.22 5.210 AA 5.344 12/13/202 313312QDF 56184 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,912,112.70 4,884,222.22 5.210 AA 5.344 12/13/202 313312QDF 56203 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,912,112.70 4,884,222.22 5.210 AA 5.344 12/13/202 313312QDF 56203 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,896,805.20 4,878,266.67 5.280 AA 5.412 147 12/26/202 313312QDF 56203 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,891,745.80 4,877,575.00 5.310 AA 5.345 150 10/20/202 313384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 4,887,575.90 4,877,575.00 5.310 AA 5.445 160 01/08/202 313384MH9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 4,910,022.50 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384WS 55827 Federal Home LOAN BANK 05/23/2023 5,000,000.00 4,990,990.00 4,843,919.44 3.220 AA 3.46 1 08/02/202 313384KS7 55840 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313312PE4	55987	Federal Farm Credit I	Discount	01/12/2023	5,000,000.00	4,926,566.25	4,801,326.39	4.690	AA	4.904	104	11/13/2023
313312JX9 56033 Federal Farm Credit Discount 02/16/2023 5,000,000.00 4,999,296.00 4,888,202.78 AA 4,930 1 08/02/202 313312KG4 56035 Federal Farm Credit Discount 02/17/2023 5,000,000.00 4,992,964.25 4,882,361.11 4.840 AA 4,957 10 08/11/202 313312MO0 56039 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,953,358.20 4,848,062.50 4,950 AA 5.134 66 10/06/202 313312MU1 56061 Federal Farm Credit Discount 03/23/2023 5,000,000.00 4,950,545.45 4,869,350.00 4.680 AA 4.902 70 10/10/202 313312QL7 56159 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,950,545.45 4,869,350.00 4.680 AA 4.902 70 10/10/202 313312QDF 56184 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,950,844.80 4,858,172.22 5.210 AA 5.446 12/13/202 313312QDF 56184 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,912,112.70 4,884,222.22 5.210 AA 5.341 12/13/202 313312QDF 56203 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,896,805.20 4,878,266.67 5.280 AA 5.412 147 12/26/202 313312RQ7 56208 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,891,745.80 4,874,583.33 5.250 AA 5.385 154 01/02/202 313312RN2 56212 Federal Farm Credit Discount 07/26/2023 5,000,000.00 4,891,745.80 4,874,583.33 5.250 AA 5.443 160 01/08/202 313384MN7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4.720 AA 4,920 87 10/27/202 313384MN9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,916,800.40 9,783,155.56 4.760 AA 4.866 59 09/29/202 313384US8 55827 Federal Home LOAN BANK 04/19/2023 5,000,000.00 4,990,296.00 4,843,919.44 3.220 AA 3.346 1 08/02/202 313384US8 55827 Federal Home LOAN BANK 05/23/2023 5,000,000.00 4,990,296.00 4,843,919.44 3.220 AA 3.346 1 08/02/202 313384US8 55840 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,995,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202 313384US8 55840 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,995,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313312LY4	55989	Federal Farm Credit I	Discount	01/13/2023	5,000,000.00	4,964,723.45	4,838,541.67	4.650	AA	4.832	50	09/20/2023
313312KG4 56035 Federal Farm Credit Discount 02/17/2023 5,000,000.00 4,992,964.25 4,882,361.11 4.840 AA 4.957 10 08/11/202 313312MQ0 56039 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,953,358.20 4,848,062.50 4.950 AA 5.134 66 10/06/202 313312MU1 56061 Federal Farm Credit Discount 03/23/2023 5,000,000.00 4,950,545.45 4.869,350.00 4.680 AA 4.902 70 10/10/202 313312QLT 56159 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,905,844.80 4.858,172.22 5.210 AA 5.446 134 12/13/202 313312QB9 56184 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,912,112.70 4,884,222.22 5.210 AA 5.334 125 12/04/202 313312QF6 56203 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,912,112.70 4,884,222.22 5.210 AA 5.341 125 12/04/202 313312RG7 56208 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,891,745.80 4,874,583.33 5.250 AA 5.412 147 12/26/202 313312RN2 56212 Federal Farm Credit Discount 07/26/2023 5,000,000.00 4,891,745.80 4,874,583.33 5.250 AA 5.433 160 01/08/202 313384MM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 4,887,575.90 4,877,575.00 5.310 AA 5.443 160 01/08/202 313384MM9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4,720 AA 4.920 87 10/27/202 313384MP3 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384VZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384VZ8 55827 Federal Home LOAN BANK 05/23/2023 5,000,000.00 4,990,296.00 4,843,919.44 3.220 AA 3.346 1 08/02/202 313384XS8 55827 Federal Home LoAN DISCOUNT 08/18/2022 5,000,000.00 4,999,296.00 4,843,919.44 3.220 AA 3.483 20 08/21/202 313384KS7 55840 Federal Home LoAN DISCOUNT 08/31/2022 5,000,000.00 4,985,938.40 4,843,919.44 3.220 AA 3.483 20 08/21/202	313312RB8	56032	Federal Farm Credit I	Discount	02/15/2023	5,000,000.00	4,895,416.00	4,787,138.89	4.850	AA	5.082	149	12/28/2023
313312MQ0 56039 Federal Farm Credit Discount 02/27/2023 5,000,000.00 4,953,358.20 4,848,062.50 4.950 AA 5.134 66 10/06/202 313312MU1 56061 Federal Farm Credit Discount 03/23/2023 5,000,000.00 4,950,545.45 4,869,350.00 4.680 AA 4.902 70 10/10/202 313312QL7 56159 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,905,844.80 4,858,172.22 5.210 AA 5.446 134 12/13/202 313312QB9 56184 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,912,112.70 4,884,222.22 5.210 AA 5.334 125 12/04/202 313312QC6 56203 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,896,805.20 4,878,266.67 5.280 AA 5.412 147 12/26/202 313312RO7 56208 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,891,745.80 4,874,583.33 5.250 AA 5.385 154 01/02/202 313312RN2 56212 Federal Farm Credit Discount 07/26/2023 5,000,000.00 4,887,575.90 4,877,575.00 5.310 AA 5.443 160 01/08/202 313384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4.720 AA 4.920 87 10/27/202 313384NM9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,916,800.40 9,783,155.56 4.760 AA 4.866 59 09/29/202 313384NZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384VZ8 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,910,022.50 4,862,225.00 5.010 AA 5.257 128 12/07/202 313384VX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313312JX9	56033	Federal Farm Credit I	Discount	02/16/2023	5,000,000.00	4,999,296.00	4,888,202.78		AA	4.930	1	08/02/2023
313312MU1 56061 Federal Farm Credit Discount 03/23/2023 5,000,000.00 4,950,545.45 4,869,350.00 4.680 AA 4.902 70 10/10/202 313312QL7 56159 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,905,844.80 4,858,172.22 5.210 AA 5.446 134 12/13/202 313312QB9 56184 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,912,112.70 4,884,222.22 5.210 AA 5.334 125 12/04/202 313312QZ6 56203 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,896,805.20 4,878,266.67 5.280 AA 5.412 147 12/26/202 313312RN2 56212 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,891,745.80 4,874,583.33 5.250 AA 5.385 154 01/02/202 313312RN2 56212 Federal Farm Credit Discount 07/26/2023 5,000,000.00 4,887,575.90 4,877,575.00 5.310 AA 5.443 160 01/08/202 313384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4.720 AA 4.866 59 09/2/202 313384MP9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,916,800.40 9,788,155.56 4.760 AA 4.866 59 09/2/202 313384NZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384QZ2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,910,022.50 4,862,225.00 5.010 AA 5.257 128 12/07/202 313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,985,938.40 4,834,919.44 3.220 AA 3.346 1 08/02/202 313384JX8 55827 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313312KG4	56035	Federal Farm Credit I	Discount	02/17/2023	5,000,000.00	4,992,964.25	4,882,361.11	4.840	AA	4.957	10	08/11/2023
313312QL7 56159 Federal Farm Credit Discount 05/31/2023 5,000,000.00 4,905,844.80 4,858,172.22 5.210 AA 5.446 134 12/13/202 313312QB9 56184 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,912,112.70 4,884,222.22 5.210 AA 5.334 125 12/04/202 313312QZ6 56203 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,896,805.20 4,878,266.67 5.280 AA 5.412 147 12/26/202 313312RR7 56208 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,891,745.80 4,874,583.33 5.250 AA 5.385 154 01/02/202 313312RN2 56212 Federal Farm Credit Discount 07/26/2023 5,000,000.00 4,887,575.90 4,877,575.00 5.310 AA 5.443 160 01/08/202 313384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4.720 AA 4.920 87 10/27/202 313384NMP 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,916,800.40 9,783,155.56 4.760 AA 4.866 59 09/29/202 313384NZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384QE2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,910,022.50 4,862,225.00 5.010 AA 5.257 128 12/07/202 313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313312MQ0	56039	Federal Farm Credit I	Discount	02/27/2023	5,000,000.00	4,953,358.20	4,848,062.50	4.950	AA	5.134	66	10/06/2023
313312QB9 56184 Federal Farm Credit Discount 06/27/2023 5,000,000.00 4,912,112.70 4,884,222.22 5.210 AA 5.334 125 12/04/202 313312QZ6 56203 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,896,805.20 4,878,266.67 5.280 AA 5.412 147 12/26/202 313312RG7 56208 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,891,745.80 4,874,583.33 5.250 AA 5.385 154 01/02/202 313312RN2 56212 Federal Farm Credit Discount 07/26/2023 5,000,000.00 4,887,575.00 5.310 AA 5.443 160 01/08/202 313384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4.720 AA 4.920 87 10/27/202 313384MH9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,916,800.40 9,783,155.56 4.760 AA 4.866 59 09/29/202 313384NZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384QE2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,910,022.50 4,862,225.00 5.010 AA 5.257 128 12/07/202 313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313312MU1	56061	Federal Farm Credit I	Discount	03/23/2023	5,000,000.00	4,950,545.45	4,869,350.00	4.680	AA	4.902	70	10/10/2023
313312QZ6 56203 Federal Farm Credit Discount 07/13/2023 5,000,000.00 4,896,805.20 4,878,266.67 5.280 AA 5.412 147 12/26/202 313312RG7 56208 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,891,745.80 4,874,583.33 5.250 AA 5.385 154 01/02/202 313312RN2 56212 Federal Farm Credit Discount 07/26/2023 5,000,000.00 4,887,575.90 4,877,575.00 5.310 AA 5.443 160 01/08/202 313384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4.720 AA 4.920 87 10/27/202 313384MH9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,916,800.40 9,783,155.56 4.760 AA 4.866 59 09/29/202 313384NZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384QE2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,910,022.50 4,862,225.00 5.010 AA 5.257 128 12/07/202 313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313312QL7	56159	Federal Farm Credit I	Discount	05/31/2023	5,000,000.00	4,905,844.80	4,858,172.22	5.210	AA	5.446	134	12/13/2023
313312RG7 56208 Federal Farm Credit Discount 07/14/2023 5,000,000.00 4,891,745.80 4,874,583.33 5.250 AA 5.385 154 01/02/202 313312RN2 56212 Federal Farm Credit Discount 07/26/2023 5,000,000.00 4,887,575.90 4,877,575.00 5.310 AA 5.443 160 01/08/202 313384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4.720 AA 4.920 87 10/27/202 313384MH9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,916,800.40 9,783,155.56 4.760 AA 4.866 59 09/29/202 313384NZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384QE2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,910,022.50 4,862,225.00 5.010 AA 5.257 128 12/07/202 313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,999,296.00 4,843,919.44 3.220 AA 3.346 1 08/02/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313312QB9	56184	Federal Farm Credit I	Discount	06/27/2023	5,000,000.00	4,912,112.70	4,884,222.22	5.210	AA	5.334	125	12/04/2023
313312RN2 56212 Federal Farm Credit Discount 07/26/2023 5,000,000.00 4,887,575.90 4,877,575.00 5.310 AA 5.443 160 01/08/202 313384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4.720 AA 4.920 87 10/27/202 313384MH9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,916,800.40 9,783,155.56 4.760 AA 4.866 59 09/29/202 313384NZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384QE2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,910,022.50 4,862,225.00 5.010 AA 5.257 128 12/07/202 313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,999,296.00 4,843,919.44 3.220 AA 3.346 1 08/02/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313312QZ6	56203	Federal Farm Credit I	Discount	07/13/2023	5,000,000.00	4,896,805.20	4,878,266.67	5.280	AA	5.412	147	12/26/2023
313384NM7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,877,218.10 9,748,266.67 4.720 AA 4.920 87 10/27/202 313384MH9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,916,800.40 9,783,155.56 4.760 AA 4.866 59 09/29/202 313384NZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384QE2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,910,022.50 4,862,225.00 5.010 AA 5.257 128 12/07/202 313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,999,296.00 4,843,919.44 3.220 AA 3.346 1 08/02/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313312RG7	56208	Federal Farm Credit I	Discount	07/14/2023	5,000,000.00	4,891,745.80	4,874,583.33	5.250	AA	5.385	154	01/02/2024
313384MH9 56116 FEDERAL HOME LOAN BANK 04/18/2023 10,000,000.00 9,916,800.40 9,783,155.56 4.760 AA 4.866 59 09/29/202 313384NZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384QE2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,910,022.50 4,862,225.00 5.010 AA 5.257 128 12/07/202 313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,999,296.00 4,843,919.44 3.220 AA 3.346 1 08/02/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313312RN2	56212	Federal Farm Credit I	Discount	07/26/2023	5,000,000.00	4,887,575.90	4,877,575.00	5.310	AA	5.443	160	01/08/2024
313384NZ8 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,930,071.90 4,866,358.33 4.740 AA 4.945 99 11/08/202 313384QE2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,910,022.50 4,862,225.00 5.010 AA 5.257 128 12/07/202 313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,999,296.00 4,843,919.44 3.220 AA 3.346 1 08/02/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313384NM7	56115	FEDERAL HOME LO	AN BANK	04/18/2023	10,000,000.00	9,877,218.10	9,748,266.67	4.720	AA	4.920	87	10/27/2023
313384QE2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000.00 4,910,022.50 4,862,225.00 5.010 AA 5.257 128 12/07/202 313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,999,296.00 4,843,919.44 3.220 AA 3.346 1 08/02/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313384MH9	56116	FEDERAL HOME LO	AN BANK	04/18/2023	10,000,000.00	9,916,800.40	9,783,155.56	4.760	AA	4.866	59	09/29/2023
313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000.00 4,999,296.00 4,843,919.44 3.220 AA 3.346 1 08/02/202 313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313384NZ8	56119	FEDERAL HOME LO	AN BANK	04/19/2023	5,000,000.00	4,930,071.90	4,866,358.33	4.740	AA	4.945	99	11/08/2023
313384KS7 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,985,938.40 4,834,826.39 3.350 AA 3.483 20 08/21/202	313384QE2	56147	FEDERAL HOME LO	AN BANK	05/23/2023	5,000,000.00	4,910,022.50	4,862,225.00	5.010	AA	5.257	128	12/07/2023
	313384JX8	55827	Federal Home Loan [	Discount	08/18/2022	5,000,000.00	4,999,296.00	4,843,919.44	3.220	AA	3.346	1	08/02/2023
313384LC1 55860 Federal Home Loan Discount 09/21/2022 5,000,000.00 4,978,922.40 4,808,888.89 4.000 AA 4.176 30 08/31/202	313384KS7	55840	Federal Home Loan [	Discount	08/31/2022	5,000,000.00	4,985,938.40	4,834,826.39	3.350	AA	3.483	20	08/21/2023
	313384LC1	55860	Federal Home Loan [	Discount	09/21/2022	5,000,000.00	4,978,922.40	4,808,888.89	4.000	AA	4.176	30	08/31/2023

Sealand   Seal	CUSIP	Investment #	Issuer	Average	Purchase	Den Velve	Marilant Value	Da ala Valora	Stated			Days to	Maturity
31338HUL0 55878 Federal Home Loan Discount 10114/2022 5,000,000 0 4,975,239 05 4,785,238 3 4,380 AA 4,590 62 1002/2023 31338HUD9 55926 Federal Home Loan Discount 17010/2022 5,000,000 0 4,973,099 15 4,825,233 01 4670 AA 4303 31 09010/2023 31338HUP9 55926 Federal Home Loan Discount 1706/2022 5,000,000 0 4,973,099 15 4,825,233 01 4670 AA 4873 31 09010/2023 31338HUN9 55974 Federal Home Loan Discount 1706/2022 5,000,000 0 4,973,099 15 4,825,233 01 4670 AA 4873 31 09010/2023 31338HUN9 55974 Federal Home Loan Discount 1706/2022 5,000,000 0 4,961,765 15 4,810,444 4 4630 AA 4831 31 09010/2023 31338HUN9 55974 Federal Home Loan Discount 1706/2023 5,000,000 0 4,961,765 15 4,810,444 4 4630 AA 4831 31 09010/2023 31338HUN9 55974 Federal Home Loan Discount 1706/2023 5,000,000 0 4,978,88125 4,871,673 39 4,675 AA 4831 31 09010/2023 31338HUN9 55974 Federal Home Loan Discount 1706/2023 5,000,000 0 4,978,88125 4,871,673 39 4,675 AA 4831 31 09010/2023 31338HUN9 55976 Federal Home Loan Discount 1706/2023 5,000,000 0 4,978,88125 4,871,673 39 4,675 AA 4831 31 09010/2023 31338HUN9 5600 Federal Home Loan Discount 1706/2023 5,000,000 0 4,998,885 4 4,871,673 39 4,675 AA 4851 161 011/2022 31338HUN9 56014 Federal Home Loan Discount 1706/2023 5,000,000 0 4,998,885 4 4,876,476 30 4,476 4,47			ISSUEI	Balance	Date	Par value	Market value	BOOK Value	Rate	S&P	360 N	laturity	Date
33334LD    5597	Federal Agency	Issues - Discount											
13334KWB   5592   Federal Home Loan Discount   1201/2022   5,000,000.00   4,983,130.80   4,826,246.81   4,656   A. 4,889   24   08/25/2023   31334K14   5997   Federal Home Loan Discount   1206/2022   5,000,000.00   4,968,239.90   4,815,203.89   4,700   A. 4,911   45   09/15/2023   31334K14   5997   Federal Home Loan Discount   1276/2022   5,000,000.00   4,968,239.90   4,815,203.89   4,700   A. 4,911   45   09/15/2023   31334K14   5997   Federal Home Loan Discount   0.1179/2023   5,000,000.00   4,968,239.90   4,815,203.89   4,700   A. 4,831   46   1001/2023   31334K14   5997   Federal Home Loan Discount   0.1179/2023   5,000,000.00   4,997,888.25   4,811,676.39   4,900   A. 4,842   3   0.8104/2023   31334K14   56002   Federal Home Loan Discount   0.1174/2023   5,000,000.00   4,990,855.45   4,869,444.44   4,700   A. 4,851   164   6,011/2023   31334KK4   56002   Federal Home Loan Discount   0.1174/2023   5,000,000.00   4,990,855.45   4,869,444.44   4,700   A. 4,851   164   6,011/2023   31334KK4   56002   Federal Home Loan Discount   0.1074/2023   5,000,000.00   4,990,855.45   4,869,444.44   4,700   A. 4,851   164   6,011/2023   31334K14   56014   Federal Home Loan Discount   0.1074/2023   5,000,000.00   4,955,239.05   4,862,235.89   4,900   A. 4,872   30   0.811/2023   31334K14   56014   Federal Home Loan Discount   0.2072/2023   5,000,000.00   4,955,239.05   4,862,335.89   4,900   A. 4,872   30   0.811/2023   31334K19   56016   Federal Home Loan Discount   0.2072/2023   5,000,000.00   4,955,239.05   4,862,335.89   4,900   A. 4,900   6,011/2023   31334K19   56016   Federal Home Loan Discount   0.2072/2023   5,000,000.00   4,956,438   4,956,358   4,956,350.00   4,900   4,900,435   4,900   4,900,435   4,900   4,900,435   4,900   4,900,435   4,900   4,900,435   4,900   4,900,435   4,900   4,900,435   4,900   4,900,435   4,900   4,900,435   4,900   4,900,435   4,900,435   4,900   4,900,435   4,900   4,900,435   4,900,435   4,900   4,900,435   4,900,435   4,900,435   4,900,435   4,900,435   4,900,435   4,900,435   4,	313384ML0	55878	Federal Home Loan Discount		10/14/2022	5,000,000.00	4,955,239.05	4,785,258.33	4.380	AA	4.590	62	10/02/2023
33384LD    59926	313384LD9	55891	Federal Home Loan Discount		10/06/2022	5,000,000.00	4,978,099.15	4,811,166.67	4.120	AA	4.303	31	09/01/2023
313384LT4 5997 Federal Home Loan Discount 1208/2022 5,000,000 00 4,968.239 90 4,815,263.89 4.70 AA 4,911 45 0915/2022 313384MA 55975 Federal Home Loan Discount 10119/2023 5,000,000 00 4,995,765.15 4,819,944.41 4,630 AA 4,834 64 1014/2023 313384LZ3 59996 Federal Home Loan Discount 10119/2023 5,000,000 00 4,997,888.25 4,811,076.39 4,690 AA 4,842 3 0916/2023 313384LZ3 59996 Federal Home Loan Discount 10122/2023 5,000,000 00 4,997,888.25 4,811,076.39 4,690 AA 4,842 3 0916/2023 313384KZ4 56,002 Federal Home Loan Discount 10122/2023 5,000,000 00 4,998,855.45 4,865,943.24 4,862,550 471 0 AA 4,875 1 0916/2023 313384KZ4 56,002 Federal Home Loan Discount 10122/2023 5,000,000 00 4,978,892.24 4,862,65.00 471 0 AA 4,875 1 0916/2023 313384KZ4 56,002 Federal Home Loan Discount 20/20/2023 5,000,000 00 4,978,892.24 4,862,65.00 471 0 AA 4,870 62 100/2023 313384KZ4 56,014 Federal Home Loan Discount 20/20/2023 5,000,000 00 4,978,922.4 4,862,65.00 471 0 AA 4,970 1 0 00/20/2023 313384KZ4 56,014 Federal Home Loan Discount 20/20/2023 5,000,000 00 4,976,972.5 4,765,350 00 4,680 AA 4,919 185 02/20/2023 313384KZ4 56,000 5 10	313384KW8	55922	Federal Home Loan Discount		12/01/2022	5,000,000.00	4,983,130.80	4,826,264.58	4.685	AA	4.889	24	08/25/2023
133384MN6	313384LD9	55926	Federal Home Loan Discount		12/06/2022	5,000,000.00	4,978,099.15	4,825,523.61	4.670	AA	4.873	31	09/01/2023
313384KK4 5995   Federal Home Loan Discount 01/19/2023 5.000,000,00 4,990,855.45 4,865,937.57 kA 483 31 30 8014/2023 313384KS0 5600 Federal Home Loan Discount 01/19/2023 5.000,000,00 4,997,888.25 4,871,676.39 4,69 AA 4.81 14 01/12/2023 313384KK3 5600 Federal Home Loan Discount 01/16/2023 5.000,000,00 4,894,797,895 4,871,676.39 4,69 AA 4.851 14 01/12/2023 313384KK3 5600 Federal Home Loan Discount 01/16/2023 5.000,000,00 4,990,855.45 4,866,444 4 4.700 AA 4.851 14 01/12/2023 313384KK3 5600 Federal Home Loan Discount 02/02/2023 5.000,000,00 4,998,955.85 4,866,444 4 4.700 AA 4.851 16 01/12/2023 313384KM3 56014 Federal Home Loan Discount 02/02/2023 5.000,000,00 4,978,5239.05 4,862,625.00 AR 4.870 AA 4.871 30 08/14/2023 313384KM3 56014 Federal Home Loan Discount 02/02/2023 5.000,000,00 4,870,477.25 4,863,800 AR 4.870 AR 4.879 18 02/02/2023 313384SF5 56016 Federal Home Loan Discount 02/06/2023 5.000,000,00 4,870,477.25 4,765,380.00 AR 4.80 AA 4.919 185 02/02/2023 313384SF7 56020 Federal Home Loan Discount 02/07/2023 5.000,000,00 4,870,477.25 4,765,380.00 AR 4.80 AA 4.919 185 02/02/2023 313384SF7 56020 Federal Home Loan Discount 02/07/2023 5.000,000,00 4,870,477.25 4,765,380.00 AR 4.80 AA 4.979 189 02/02/2023 313384SF5 56016 Federal Home Loan Discount 02/07/2023 5.000,000,00 4,974,575.75 4,866,312.50 4,770 AA 4,997 189 02/06/2023 313384SF5 56022 Federal Home Loan Discount 02/07/2023 5.000,000,00 4,974,575.75 4,866,312.50 4,770 AA 4,997 189 02/06/2023 313384SF5 56022 Federal Home Loan Discount 02/07/2023 5.000,000,00 4,974,575.75 4,866,312.50 4,770 AA 4,90 65 100/52023 313384SF5 56022 Federal Home Loan Discount 02/07/2023 5.000,000,00 4,974,575.75 4,866,312.50 4,770 AA 4,90 65 100/52023 313384SF5 56022 Federal Home Loan Discount 02/16/2023 5.000,000,00 4,974,575.75 4,866,312.50 4,770 AA 4,970 AF 4,97	313384LT4	55927	Federal Home Loan Discount		12/06/2022	5,000,000.00	4,968,239.90	4,815,263.89	4.700	AA	4.911	45	09/15/2023
313384KZ3 56906 Federal Home Loan Discount 01/19/2023 5,000,000.0 4,997,882.25 4,871,676.39 4,690 AA 4,821 3 0804/2023 313384KX4 56002 Federal Home Loan Discount 01/26/2023 5,000,000.0 4,990,855.8 4,866,444.4 4.700 AA 4,851 164 01/12/2023 313384KZ 56002 Federal Home Loan Discount 02/02/2023 5,000,000.0 4,979,922.4 0 4,862,625.0 4.710 AA 4,871 3 0814/2023 313384KZ 56003 Federal Home Loan Discount 02/02/2023 5,000,000.0 4,978,922.4 0 4,862,625.0 4.710 AA 4,872 30 08/31/2023 313384SF5 56015 Federal Home Loan Discount 02/06/2023 5,000,000.0 4,975,923.0 4,862,625.0 4.710 AA 4,870 AZ 10/02/2023 313384SF5 56016 Federal Home Loan Discount 02/06/2023 5,000,000.0 4,870,477.25 4,765,350.0 4,660 AA 4,919 185 02/02/2023 313384SF5 56016 Federal Home Loan Discount 02/06/2023 5,000,000.0 4,876,477.2 4,765,350.0 4,660 AA 4,919 185 02/02/2023 313384SF5 56016 Federal Home Loan Discount 02/07/2023 5,000,000.0 4,876,477.2 4,765,350.0 4,660 AA 4,919 185 02/02/2023 313384MP1 56021 Federal Home Loan Discount 02/07/2023 5,000,000.0 4,866,132.7 0 4,759,861.11 4,750 AA 4,997 189 02/06/2023 313384MP1 56021 Federal Home Loan Discount 02/07/2023 5,000,000.0 0 4,984,061.65 4,840,833.3 4,775 AA 4,967 180 00/06/2023 313384MP1 56022 Federal Home Loan Discount 02/07/2023 5,000,000.0 0 4,984,061.65 4,840,833.3 4,775 AA 4,950 160 00/06/2023 313384MM 56024 Federal Home Loan Discount 02/07/2023 5,000,000.0 0 4,984,651.80 4,758,344.4 4,780 AA 5,032 182 02/09/2023 313384MM 56024 Federal Home Loan Discount 02/13/2023 5,000,000.0 0 4,984,651.80 4,758,344.4 4,780 AA 5,032 193 02/09/2023 313384MM 56031 Federal Home Loan Discount 02/13/2023 5,000,000.0 0 4,984,651.80 4,875,291.7 4,845 AA 4,967 15 08104/2023 313384MM 56034 Federal Home Loan Discount 02/13/2023 5,000,000.0 0 4,984,622.50 4,837,000.0 0 5,000 AA 5,032 27 10/10/2023 313384MM 56038 Federal Home Loan Discount 03/02/2023 5,000,000.0 0 4,984,622.50 4,815,809.8 3 4,770 AA 5,183 11/12/02/02 313384MM 56049 Federal Home Loan Discount 03/02/2023 5,000,000.0 0 4,984,676.15 4,855,179,17 5,010 AA 5,297 92	313384MN6	55974	Federal Home Loan Discount		12/28/2022	5,000,000.00	4,954,765.15	4,819,944.44	4.630	AA	4.834	64	10/04/2023
313384RSQ   56000   Federal Home Loan Discount   01/23/2023   5,000,000 0   4,894,797.90   4,772,850.00   4,670   AA   4,851   144   01/12/2023   313384KK4   56002   Federal Home Loan Discount   02/20/2023   5,000,000 0   4,978,922.40   4,862,625.00   4,710   AA   4,872   30   08/13/2023   313384KK4   56001   Federal Home Loan Discount   02/20/2023   5,000,000 0   4,978,922.40   4,862,625.00   4,710   AA   4,872   30   08/13/2023   313384KF5   5601.5   Federal Home Loan Discount   02/20/2023   5,000,000 0   4,976,772.5   4,765,350.00   4,890   AA   4,979   815   02/20/2023   313384SF5   5601.6   Federal Home Loan Discount   02/20/2023   5,000,000.00   4,870,477.25   4,765,350.00   4,880   AA   4,979   815   02/20/2023   313384SF5   5601.6   Federal Home Loan Discount   02/20/2023   5,000,000.00   4,870,477.25   4,765,350.00   4,880   AA   4,979   815   02/20/2023   313384LF5   56021   Federal Home Loan Discount   02/20/2023   5,000,000.00   4,974,075.75   4,765,350.00   4,880   AA   4,979   816   02/20/2023   313384LF6   56021   Federal Home Loan Discount   02/20/2023   5,000,000.00   4,974,075.75   4,860,012.50   4,770   AA   4,979   611   4,750	313384KK4	55995	Federal Home Loan Discount		01/19/2023	5,000,000.00	4,990,855.45	4,865,593.75	4.675	AA	4.833	13	08/14/2023
313384KK4   56012   Federal Home Loan Discount   0126/2023   5,000,000 0   4,978,922.40   4,862,452.00   A,70	313384JZ3	55996	Federal Home Loan Discount		01/19/2023	5,000,000.00	4,997,888.25	4,871,676.39	4.690	AA	4.842	3	08/04/2023
131384LC1 56013 Federal Home Loan Discount 02/02/2023 5,000,000.00 4,978,292.40 4,862,625.00 4,710 AA 4,872 30 08/31/2023 313384MILO 56014 Federal Home Loan Discount 02/02/2023 5,000,000.00 4,975,239.05 4,862,635.00 4,680 AA 4,979 185 02/02/2023 13384SPS 56016 Federal Home Loan Discount 02/06/2023 5,000,000.00 4,870,477.25 4,765,350.00 4,680 AA 4,979 185 02/02/2023 13384SPS 56016 Federal Home Loan Discount 02/06/2023 5,000,000.00 4,870,477.25 4,765,350.00 4,680 AA 4,979 185 02/02/2023 13384MIP1 56021 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,874,077.25 4,860,312.50 AA 4,976 189 02/06/2023 13384MIP1 56021 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,974,575.75 4,860,212.50 A770 AA 4,960 65 100/52023 13384MIP1 56022 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,974,575.75 4,860,212.50 A770 AA 4,960 65 100/52023 13384MIP3 56022 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,974,575.75 4,860,212.50 A770 AA 4,960 65 100/52023 13384MIP3 56029 Federal Home Loan Discount 02/13/2023 5,000,000.00 4,974,575.75 4,860,212.50 A770 AA 4,960 65 100/52023 13384MIP3 56036 Federal Home Loan Discount 02/13/2023 5,000,000.00 4,906,540.80 4,786,247.22 4,810 AA 5,083 192 02/06/2023 133384MIP3 56036 Federal Home Loan Discount 02/15/2023 5,000,000.00 4,906,540.80 4,877,529.71 4,845 AA 4,967 15 08/15/2023 133384MIP3 56036 Federal Home Loan Discount 02/15/2023 5,000,000.00 4,944,222.60 4,837,000.00 4,890 AA 5,083 79 10/19/2023 133384MIP3 56036 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,924,062.50 4,815,809.72 4,930 AA 5,183 111 11/20/2023 133384MIP3 56036 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,924,062.50 4,815,809.72 4,930 AA 5,185 112 11/20/2023 133384MIP3 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,934,949.00 4,829,062.35 4,815,669.83 4,970 AA 5,185 112 11/20/2023 133384MIP3 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4,863,179.17 5.010 AA 5,269 56 10/04/2023 133384MIP3 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4	313384RS0	56000	Federal Home Loan Discount		01/23/2023	5,000,000.00	4,884,797.90	4,772,850.00	4.620	AA	4.851	164	01/12/2024
313384ML0 56014 Federal Home Loan Discount 02/02/2023 5,000,000.00 4,955,239.05 4,842,363.89 4,690 AA 4,870 62 10/02/2023 313384SP5 56015 Federal Home Loan Discount 02/06/2023 5,000,000.00 4,870,477.25 4,765,350.00 4,680 AA 4,919 185 02/02/2023 313384SF7 56020 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,870,477.25 4,765,350.00 4,680 AA 4,919 185 02/02/2023 313384MP1 56021 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,876,167.5 4,860,313.33 4,775 AA 4,960 65 10/05/2023 313384MP1 56021 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,954,016.65 4,840,833.33 4,775 AA 4,960 65 10/05/2023 313384MP1 56022 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,965,616.65 4,840,833.33 4,775 AA 4,960 65 10/05/2023 313384SW0 56026 Federal Home Loan Discount 02/10/2023 5,000,000.00 4,965,642.80 4,788,344.44 4,780 AA 5,030 192 02/09/2023 313384SW0 56026 Federal Home Loan Discount 02/10/2023 5,000,000.00 4,965,640.80 4,788,344.44 4,780 AA 5,030 192 02/09/2023 313384SW0 56031 Federal Home Loan Discount 02/13/2023 5,000,000.00 4,965,640.80 4,789,450.10 4,877,529.17 4,845 AA 4,967 15 081/6/2023 313384ND7 56036 Federal Home Loan Discount 02/13/2023 5,000,000.00 4,965,640.80 4,878,529.17 4,845 AA 4,967 15 081/6/2023 313384ND7 56036 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,964,625.00 4,815,690.72 4,815,695.83 4,970 AA 5,083 79 10/19/2023 313384ND3 56038 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,920,962.35 4,815,695.83 4,970 AA 5,083 79 10/19/2023 313384ND3 56038 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,984,943.75 4,746,908.33 5,000 AA 5,259 64 10/04/2023 313384ND3 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4,853,779.17 5,010 AA 5,259 64 10/04/2023 313384ND3 56049 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4,853,779.17 5,010 AA 5,259 64 10/04/2023 313384ND3 56049 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4,853,779.17 5,010 AA 5,259 64 10/04/2023 313384ND3 56054 Federal Home Loan Discount 03/02/2023 5,000,000.0	313384KK4	56002	Federal Home Loan Discount		01/26/2023	5,000,000.00	4,990,855.45	4,869,444.44	4.700	AA	4.854	13	08/14/2023
313384SP5 56015 Federal Home Loan Discount 02/06/2023 5,000,000.00 4,870,477.25 4,765,350.00 4,680 AA 4,919 185 02/02/2023 133384SP5 56016 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,866,132.70 4,759,861.11 4,750 AA 4,997 185 02/02/2023 133384MP1 56020 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,866,132.70 4,759,861.11 4,750 AA 4,997 187 02/06/2023 133384MP1 56021 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,964,01.65 4,840,833.33 4,775 AA 4,960 65 1005/2023 133384LJ6 56022 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,974,575.75 4,860,212.50 4,770 AA 4,936 36 09/06/2023 133384LJ6 56022 Federal Home Loan Discount 02/10/2023 5,000,000.00 4,965,642.80 4,758,341.44 4,780 AA 5,030 192 02/09/2023 133384CV8 56029 Federal Home Loan Discount 02/13/2023 5,000,000.00 4,965,642.80 4,758,344.44 4,780 AA 5,030 192 02/09/2023 133384CV8 56029 Federal Home Loan Discount 02/13/2023 5,000,000.00 4,965,642.80 4,758,344.44 4,780 AA 5,030 192 02/09/2023 133384FM5 56031 Federal Home Loan Discount 02/13/2023 5,000,000.00 4,996,540.80 4,798,247.22 4,810 AA 5,032 133 12/12/2023 133384FM5 56036 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,944,222.60 4,837,000.00 4,897,529.71 4,845 AA 4,676 15 08/14/2023 133384FM5 56037 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,921,662.50 4,815,809.72 4,930 AA 5,183 111 11/20/2023 133384FM5 56037 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,921,662.50 4,815,809.72 4,930 AA 5,185 111 11/20/2023 133384FM5 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,931,984.00 4,829,200.00 5,040 AA 5,257 12 10/22/2023 133384FM5 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,931,984.00 4,829,200.00 5,040 AA 5,257 12 10/22/2023 133384FW5 56049 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,951,765.15 4,853,179.17 5,010 AA 5,259 64 100/40/203 133384FW5 56049 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,951,765.15 4,853,179.17 5,010 AA 5,259 64 100/40/203 133384FW5 56054 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,951,7	313384LC1	56013	Federal Home Loan Discount		02/02/2023	5,000,000.00	4,978,922.40	4,862,625.00	4.710	AA	4.872	30	08/31/2023
313384SP5         56016         Federal Home Loan Discount         02/06/2023         5,000,000.00         4,870,477.25         4,765,350.00         4.680         AA         4,919         185         02/02/2023           313384MT1         56020         Federal Home Loan Discount         02/07/2023         5,000,000.00         4,866,132.70         4,759,861.11         4,750         AA         4,997         189         02/06/2023           313384MT2         56020         Federal Home Loan Discount         02/07/2023         5,000,000.00         4,974,575.75         4,860,212.50         4,770         AA         4,996         36         09/06/2023           313384WW         56026         Federal Home Loan Discount         02/10/2023         5,000,000.00         4,965,642.80         4,758,344.44         4,780         AA         5,003         192         2,009/2023           313384WB         56029         Federal Home Loan Discount         02/15/2023         5,000,000.00         4,986,542.80         4,787,529.17         4,845         AA         4,967         15         89/16/2023           313384WB         56031         Federal Home Loan Discount         02/21/2023         5,000,000.00         4,984,50.10         4,875,50.90         AA         5,003         A         5,143         111	313384ML0	56014	Federal Home Loan Discount		02/02/2023	5,000,000.00	4,955,239.05	4,842,363.89	4.690	AA	4.870	62	10/02/2023
313384ST7 56020 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,954,061.65 4,840,833.33 4.775 AA 4,997 189 02/06/2024 313384MP1 56021 Federal Home Loan Discount 02/07/2023 5,000,000.00 4,954,061.65 4,840,833.33 4.775 AA 4,960 65 10/05/2023 313384SW0 56026 Federal Home Loan Discount 02/10/2023 5,000,000.00 4,974,575.75 4,860,212.50 4,770 AA 4,963 36 09/06/2023 313384SW0 56026 Federal Home Loan Discount 02/10/2023 5,000,000.00 4,976,576.57 4,860,212.50 4,770 AA 4,950 36 50/09/2023 313384SW0 56026 Federal Home Loan Discount 02/10/2023 5,000,000.00 4,965,642.80 4,758,344.44 4,780 AA 5.030 192 02/09/2024 313384SW0 56031 Federal Home Loan Discount 02/13/2023 5,000,000.00 4,980,540.80 4,798,247.22 4,810 AA 5.032 133 12/12/2023 313384FW1 56036 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,984,222.60 4,837,000.00 4,890 AA 5.083 79 10/19/2023 313384FW1 56036 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,921,662.50 4,815,809,72 4,930 AA 5.043 111 11/20/2023 313384FW1 56037 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,921,662.50 4,815,809,72 4,930 AA 5.143 111 11/20/2023 313384FW1 56045 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,921,662.50 4,815,809,72 4,930 AA 5.143 111 11/20/2023 313384FW1 56045 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,921,625.50 4,815,809,72 4,930 AA 5.337 213 03/01/2023 313384FW1 56045 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,934,984.00 4,829,200.00 5.040 AA 5.297 92 11/01/2023 313384FW1 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.299 64 10/04/2023 313384FW1 56048 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384FW3 56048 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384FW3 56048 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384FW3 56054 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4,869,7	313384SP5	56015	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,870,477.25	4,765,350.00	4.680	AA	4.919	185	02/02/2024
313384MP1         56021         Federal Home Loan Discount         02/07/2023         5,000,000.00         4,954,061.65         4,840,833.33         4.775         AA         4,960         65         10/05/2023           313384LD6         56022         Federal Home Loan Discount         02/07/2023         5,000,000.00         4,974,575.75         4,860,212.50         4.770         AA         4,93         30         09/06/2023           313384V08         56029         Federal Home Loan Discount         02/13/2023         5,000,000.00         4,906,540.80         4,798,247.22         4.810         AA         5,032         10.00         2,000,000.00         4,906,540.80         4,798,247.22         4.810         AA         5,032         10.00         1,000,000.00         4,906,540.80         4,798,247.22         4.810         AA         5,032         10.00         1,000,000.00         4,906,540.80         4,798,247.22         4.810         AA         5,032         10.00         1,000,000.00         4,906,540.80         4,778,247.22         4.810         AA         5,032         10.00         4,942,226.00         4,815,807.00         4.815,807.00         AB         5,000,000.00         4,921,662.50         4,815,809.83         4,90         AA         5,143         111         11/12/2023         313	313384SP5	56016	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,870,477.25	4,765,350.00	4.680	AA	4.919	185	02/02/2024
313384U6 56022 Federal Home Loan Discount 02/07/2023 5,000,000.0 4,974,575.75 4,860,212.50 4.770 AA 4,936 36 09/06/2023 313384SW0 56026 Federal Home Loan Discount 02/10/2023 5,000,000.0 4,865,642.80 4,758,344.44 4.780 AA 5,030 129 02/09/2024 313384KM0 56031 Federal Home Loan Discount 02/15/2023 5,000,000.0 4,966,540.80 4,778,247.22 4.810 AA 5,032 129 02/09/2024 313384KM0 56031 Federal Home Loan Discount 02/15/2023 5,000,000.0 4,989,450.10 4,877,529.17 4.845 AA 4.967 15 08/16/2023 313384MD7 56036 Federal Home Loan Discount 02/21/2023 5,000,000.0 4,944,222.60 4,837,000.0 4.890 AA 5,083 79 10/19/2023 313384MD5 56037 Federal Home Loan Discount 02/21/2023 5,000,000.0 4,921,662.50 4,815,609.72 4,930 AA 5,083 11 12 11/21/2023 313384MD5 56038 Federal Home Loan Discount 02/21/2023 5,000,000.0 4,920,662.50 4,815,609.53 4,8	313384ST7	56020	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,866,132.70	4,759,861.11	4.750	AA	4.997	189	02/06/2024
313384VN0 56026 Federal Home Loan Discount 02/10/2023 5,000,000.00 4,865,642.80 4,758,344.44 4.780 AA 5.030 192 02/09/2024 313384CN8 56029 Federal Home Loan Discount 02/13/2023 5,000,000.00 4,906,540.80 4,788,247.22 4.810 AA 5.032 133 12/12/2023 313384KM0 56031 Federal Home Loan Discount 02/15/2023 5,000,000.00 4,984,501.0 4,877,529.17 4.845 AA 4.967 15 08/16/2023 313384MN0 56036 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,944,222.60 4,837,000.00 4.890 AA 5.083 79 10/19/2023 313384PM3 56037 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,921,662.50 4,815,809.72 4,930 AA 5.143 111 11/20/2023 313384PM3 56038 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,920,662.50 4,815,695.83 4,970 AA 5.185 112 11/21/2023 313384PM3 56038 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,920,962.35 4,815,695.83 4,970 AA 5.185 112 11/21/2023 313384PM3 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,934,984.00 4,829,200.00 5.046 AA 5.297 92 11/01/2023 313384NN6 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.297 92 11/01/2023 313384NN6 56048 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.297 92 11/01/2023 313384NN6 56050 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.297 92 11/01/2023 313384NN6 56050 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.297 94 10/04/2023 313384NN6 56050 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384NN6 56050 Federal Home Loan Discount 03/10/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 6 509/02/2023 313384NN6 56053 Federal Home Loan Discount 03/10/2023 5,000,000.00 4,954,765.15 4,853,779.15 5.020 AA 5.251 24 08/25/2023 313384NN6 56053 Federal Home Loan Discount 03/10/2023 5,000,000.00 4,995,773.55 4,985,766.67 5.020 AA 5.251 24 08/25/2023 313384NN6 56053 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,995,777.35 4,912,256.	313384MP1	56021	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,954,061.65	4,840,833.33	4.775	AA	4.960	65	10/05/2023
313384CK8         56029         Federal Home Loan Discount         02/13/2023         5,000,000.00         4,906,540.80         4,798,247.22         4.810         AA         5.032         133 13 12/12/2023         313384KM0         56031         Federal Home Loan Discount         02/15/2023         5,000,000.00         4,989,450.10         4,877,529.17         4.845         AA         4,907         15         08/16/2023         313384MD7         56036         Federal Home Loan Discount         02/21/2023         5,000,000.00         4,941,622.60         4,837,000.00         4.89         AA         5.083         79         10/19/2023         313384PM3         56038         Federal Home Loan Discount         02/21/2023         5,000,000.00         4,921,662.50         4,815,695.83         4.970         AA         5.185         112         11/12/2023         313384PM3         56038         Federal Home Loan Discount         03/02/2023         5,000,000.00         4,920,962.35         4,815,695.83         4.970         AA         5.185         112         11/12/2023         313384PM3         56045         Federal Home Loan Discount         03/02/2023         5,000,000.00         4,854,943.75         4,743,232.64         5.065         AB         5.357         21         02/10/2023         11/10/2023         13/10/2023         5,000,000.00	313384LJ6	56022	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,974,575.75	4,860,212.50	4.770	AA	4.936	36	09/06/2023
313384KM0 56031 Federal Home Loan Discount 02/15/2023 5,000,000.00 4,989,450.10 4,877,529.17 4.845 AA 4,967 15 08/16/2023 313384MD7 56036 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,942,226.00 4,837,000.00 4.890 AA 5.083 79 10/19/2023 313384PM5 56037 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,921,662.50 4,815,698.31 4,970 AA 5.185 111 11/21/2023 313384PM3 56038 Federal Home Loan Discount 02/21/2023 5,000,000.00 4,920,962.35 4,815,695.83 4,970 AA 5.185 111 11/21/2023 313384PM3 56036 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,934,984.00 4,829,200.00 5,040 AA 5.297 92 11/01/2023 313384MS4 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,934,984.00 4,829,200.00 5,040 AA 5.297 92 11/01/2023 313384PM6 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,934,984.00 4,829,200.00 5,040 AA 5.297 92 11/01/2023 313384PM6 56048 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384PM6 56049 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384PM3 56050 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384PM3 56050 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384PM3 56050 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384PM3 56050 Federal Home Loan Discount 03/08/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.251 24 08/25/2023 313384PM3 56050 Federal Home Loan Discount 03/10/2023 5,000,000.00 4,954,765.15 4,859,756.67 5.020 AA 5.251 24 08/25/2023 313384PM3 56050 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,954,965.55 4,869,705.56 4.600 AA 7.11 0.000/2023 313384PM3 56050 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,978,099.15 4,894,354.17 4,610 AA 4.710 0.000/2023 313384PM3 56050 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,995,777.35 4,912,256.94 A 4.83	313384SW0	56026	Federal Home Loan Discount		02/10/2023	5,000,000.00	4,865,642.80	4,758,344.44	4.780	AA	5.030	192	02/09/2024
313384ND7         56036         Federal Home Loan Discount         02/21/2023         5,000,000.00         4,944,222.60         4,837,000.00         4.890         AA         5.083         79         10/19/2023           313384PN3         56037         Federal Home Loan Discount         02/24/2023         5,000,000.00         4,921,662.50         4,815,695.83         4,930         AA         5.143         111         11/20/2023           313384PN3         56035         Federal Home Loan Discount         02/21/2023         5,000,000.00         4,920,962.35         4,815,695.83         4,970         AA         5.185         111         11/20/2023           313384TR6         56045         Federal Home Loan Discount         03/02/2023         5,000,000.00         4,854,943.75         4,743,232.4         5.06         AA         5.357         213         03/01/2023           313384TR0         56046         Federal Home Loan Discount         03/02/2023         5,000,000.00         4,854,765.15         4,853,179.17         5.010         AA         5.257         92         11/01/2023           313384MN6         56048         Federal Home Loan Discount         03/07/2023         5,000,000.00         4,954,765.15         4,853,179.17         5.010         AA         5.259         64 <td< td=""><td>313384QK8</td><td>56029</td><td>Federal Home Loan Discount</td><td></td><td>02/13/2023</td><td>5,000,000.00</td><td>4,906,540.80</td><td>4,798,247.22</td><td>4.810</td><td>AA</td><td>5.032</td><td>133</td><td>12/12/2023</td></td<>	313384QK8	56029	Federal Home Loan Discount		02/13/2023	5,000,000.00	4,906,540.80	4,798,247.22	4.810	AA	5.032	133	12/12/2023
313384PM5 56037 Federal Home Loan Discount 02/24/2023 5,000,000.00 4,921,662.50 4,815,809.72 4,930 AA 5.143 111 11/20/2023 313384PN3 56038 Federal Home Loan Discount 02/27/2023 5,000,000.00 4,920,962.35 4,815,695.83 4,970 AA 5.185 112 11/21/2023 313384TT6 56045 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,854,943.75 4,743,232.64 5.065 AA 5.357 213 03/01/2024 313384NS4 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,934,984.00 4,829,200.00 5.040 AA 5.297 92 11/10/12/023 313384MN6 56047 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384MN6 56048 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384MN6 56049 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384MN6 56049 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384WN8 56053 Federal Home Loan Discount 03/01/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384LN5 56054 Federal Home Loan Discount 03/10/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 68 09/12/2023 313384LN5 56054 Federal Home Loan Discount 03/10/2023 5,000,000.00 4,965,426.55 4,869,705.56 4,990 AA 5.235 49 09/19/2023 313384LN5 56054 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,978,099.15 4,894,354.17 4.610 AA 5.235 49 09/19/2023 313384LN0 56058 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,978,099.15 4,894,354.17 4.610 AA 4.711 0 08/01/2023 313384LNO 56058 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,975,773.5 4,912,256.94 AA 4.835 6 08/07/2023 313384LNO 56054 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,256.94 AA 4.835 6 08/07/2023 313384LNO 56055 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,256.94 AA 4.835 6 08/07/2023 313384LNO 56055 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,256.94 AA 4.835 6 08/07/20	313384KM0	56031	Federal Home Loan Discount		02/15/2023	5,000,000.00	4,989,450.10	4,877,529.17	4.845	AA	4.967	15	08/16/2023
313384PN3         56038         Federal Home Loan Discount         02/27/2023         5,000,000.00         4,920,962.35         4,815,695.83         4,970         AA         5.185         112         11/21/2023           313384TT6         56045         Federal Home Loan Discount         03/02/2023         5,000,000.00         4,854,943.75         4,743,232.64         5.065         AA         5.357         213         03/01/2023           313384TR0         56046         Federal Home Loan Discount         03/02/2023         5,000,000.00         4,934,984.00         4,829,200.00         5.040         AA         5.297         92         11/01/2023           313384MN6         56048         Federal Home Loan Discount         03/02/2023         5,000,000.00         4,954,765.15         4,853,179.17         5.010         AA         5.297         92         11/01/2023           313384MN6         56048         Federal Home Loan Discount         03/07/2023         5,000,000.00         4,954,765.15         4,853,179.17         5.010         AA         5.259         64         10/04/2023           313384MG1         56050         Federal Home Loan Discount         03/08/2023         5,000,000.00         4,954,765.15         4,853,776.67         5.020         AA         5.259         64 <t< td=""><td>313384ND7</td><td>56036</td><td>Federal Home Loan Discount</td><td></td><td>02/21/2023</td><td>5,000,000.00</td><td>4,944,222.60</td><td>4,837,000.00</td><td>4.890</td><td>AA</td><td>5.083</td><td>79</td><td>10/19/2023</td></t<>	313384ND7	56036	Federal Home Loan Discount		02/21/2023	5,000,000.00	4,944,222.60	4,837,000.00	4.890	AA	5.083	79	10/19/2023
313384TT6         56045         Federal Home Loan Discount         03/02/2023         5,000,000.00         4,854,943.75         4,743,232.64         5.065         AA         5.357         213         03/01/2023           313384NS4         56046         Federal Home Loan Discount         03/02/2023         5,000,000.00         4,934,984.00         4,829,200.00         5.040         AA         5.297         92         11/01/2023           313384MN6         56047         Federal Home Loan Discount         03/02/2023         5,000,000.00         4,954,765.15         4,853,179.17         5.010         AA         5.297         92         11/01/2023           313384MN6         56048         Federal Home Loan Discount         03/07/2023         5,000,000.00         4,954,765.15         4,853,179.17         5.010         AA         5.259         64         10/04/2023           313384MN6         56049         Federal Home Loan Discount         03/07/2023         5,000,000.00         4,954,765.15         4,853,179.17         5.010         AA         5.259         64         10/04/2023           313384KW8         56053         Federal Home Loan Discount         03/10/2023         5,000,000.00         4,954,765.15         4,850,766.67         5.125         AA         5.251         24 <td< td=""><td>313384PM5</td><td>56037</td><td>Federal Home Loan Discount</td><td></td><td>02/24/2023</td><td>5,000,000.00</td><td>4,921,662.50</td><td>4,815,809.72</td><td>4.930</td><td>AA</td><td>5.143</td><td>111</td><td>11/20/2023</td></td<>	313384PM5	56037	Federal Home Loan Discount		02/24/2023	5,000,000.00	4,921,662.50	4,815,809.72	4.930	AA	5.143	111	11/20/2023
313384NS4 56046 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,934,984.00 4,829,200.00 5.040 AA 5.297 92 11/01/2023 313384TR0 56047 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,855,503.85 4,746,908.33 5.020 AA 5.307 211 02/28/2024 313384MN6 56048 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384MN6 56049 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384MN6 56050 Federal Home Loan Discount 03/08/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384KW8 56053 Federal Home Loan Discount 03/10/2023 5,000,000.00 4,959,102.35 4,857,766.67 5.020 AA 5.269 58 09/28/2023 313384LX5 56054 Federal Home Loan Discount 03/15/2023 5,000,000.00 4,963,409.15 4,869,705.56 4.990 AA 5.235 49 09/19/2023 313384LD9 56057 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,978,099.15 4,894,354.17 4.610 AA 4.711 0 08/01/2023 313384KC2 56062 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,995,777.35 4,912,256.94 A 4.835 6 08/07/2023 313384KC2 56064 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,256.94 A 4.835 6 08/07/2023 313384KC2 56064 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,256.94 A 4.835 6 08/07/2023 313384KC2 56064 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 A 4.835 6 08/07/2023 313384KC2 56064 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 A 4.835 6 08/07/2023 313384KC2 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 A 4.835 7 08/08/2023 313384KC0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 A 4.835 7 08/08/2023 313384KC0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 A 4.835 7 08/08/2023 313384KC0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,073.95 4,912,256.94 A 4.835 7 08/08/2023 313384KQ0 56065 Federal Home Loan Discount 0	313384PN3	56038	Federal Home Loan Discount		02/27/2023	5,000,000.00	4,920,962.35	4,815,695.83	4.970	AA	5.185	112	11/21/2023
313384TR0 56047 Federal Home Loan Discount 03/02/2023 5,000,000.00 4,855,503.85 4,746,908.33 5.020 AA 5.307 211 02/28/2024 313384MN6 56048 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384MN6 56049 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384MN6 56050 Federal Home Loan Discount 03/08/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384KW8 56053 Federal Home Loan Discount 03/10/2023 5,000,000.00 4,959,102.35 4,857,766.67 5.020 AA 5.269 58 09/28/2023 313384LX5 56054 Federal Home Loan Discount 03/15/2023 5,000,000.00 4,965,426.55 4,869,705.56 4.990 AA 5.235 49 09/19/2023 313384LD9 56057 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,978,099.15 4,894,354.17 4.610 AA 4.710 31 09/01/2023 313384LV0 56058 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,995,777.35 4,912,916.67 4.640 AA 4.835 6 08/07/2023 313384KC2 56062 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.834 6 08/07/2023 313384KC0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.834 6 08/07/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.835 7 08/08/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.835 7 08/08/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.835 7 08/08/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.835 7 08/08/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.835 7 08/08/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.835 7 08/08/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,716.67 AA 4.835 7 08/08/2023 313384KD0 56065 Federal Home Loan D	313384TT6	56045	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,854,943.75	4,743,232.64	5.065	AA	5.357	213	03/01/2024
313384MN6         56048         Federal Home Loan Discount         03/07/2023         5,000,000.00         4,954,765.15         4,853,179.17         5.010         AA         5.259         64         10/04/2023           313384MN6         56049         Federal Home Loan Discount         03/07/2023         5,000,000.00         4,954,765.15         4,853,179.17         5.010         AA         5.259         64         10/04/2023           313384MG1         56050         Federal Home Loan Discount         03/08/2023         5,000,000.00         4,959,102.35         4,857,766.67         5.020         AA         5.269         58         09/28/2023           313384KW8         56053         Federal Home Loan Discount         03/10/2023         5,000,000.00         4,983,130.80         4,880,416.67         5.125         AA         5.251         24         08/25/2023           313384LX5         56054         Federal Home Loan Discount         03/15/2023         5,000,000.00         4,965,426.55         4,869,705.56         4.990         AA         5.235         49         09/19/2023           313384LD9         56057         Federal Home Loan Discount         03/20/2023         5,000,000.00         4,978,099.15         4,894,354.17         4.610         AA         4.711         0         0	313384NS4	56046	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,934,984.00	4,829,200.00	5.040	AA	5.297	92	11/01/2023
313384MN6 56049 Federal Home Loan Discount 03/07/2023 5,000,000.00 4,954,765.15 4,853,179.17 5.010 AA 5.259 64 10/04/2023 313384MG1 56050 Federal Home Loan Discount 03/08/2023 5,000,000.00 4,959,102.35 4,857,766.67 5.020 AA 5.269 58 09/28/2023 313384KW8 56053 Federal Home Loan Discount 03/10/2023 5,000,000.00 4,983,130.80 4,880,416.67 5.125 AA 5.251 24 08/25/2023 313384LX5 56054 Federal Home Loan Discount 03/15/2023 5,000,000.00 4,965,426.55 4,869,705.56 4.990 AA 5.235 49 09/19/2023 313384LD9 56057 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,978,099.15 4,894,354.17 4.610 AA 4.710 31 09/01/2023 313384JW0 56058 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,978,099.15 4,894,354.17 4.610 AA 4.711 0 08/01/2023 313384KC2 56062 Federal Home Loan Discount 03/27/2023 5,000,000.00 4,995,777.35 4,912,256.94 AA 4.835 6 08/07/2023 313384KC2 56064 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.834 6 08/07/2023 313384KD0 56055 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,256.94 AA 4.835 7 08/08/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,073.95 4,912,256.94 AA 4.835 7 08/08/2023 313384KD0 56073 Federal Home Loan Discount 02/08/2023 5,000,000.00 4,910,719.15 4,800,587.50 4.770 AA 4.988 127 12/06/2023 313384QD4 56073 Federal Home Loan Discount 02/08/2023 5,000,000.00 4,910,719.15 4,800,587.50 4.770 AA 4.988 127 12/06/2023	313384TR0	56047	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,855,503.85	4,746,908.33	5.020	AA	5.307	211	02/28/2024
313384MG1       56050       Federal Home Loan Discount       03/08/2023       5,000,000.00       4,959,102.35       4,857,766.67       5.020       AA       5.269       58       09/28/2023         313384KW8       56053       Federal Home Loan Discount       03/10/2023       5,000,000.00       4,983,130.80       4,880,416.67       5.125       AA       5.251       24       08/25/2023         313384LX5       56054       Federal Home Loan Discount       03/15/2023       5,000,000.00       4,965,426.55       4,869,705.56       4.990       AA       5.235       49       09/19/2023         313384LD9       56057       Federal Home Loan Discount       03/20/2023       5,000,000.00       4,978,099.15       4,894,354.17       4.610       AA       4.711       0       09/19/2023         313384LV2       56058       Federal Home Loan Discount       03/20/2023       5,000,000.00       5,000,000.00       4,995,777.35       4,912,256.94       AA       4.835       6       08/07/2023         313384KC2       56064       Federal Home Loan Discount       03/28/2023       5,000,000.00       4,995,777.35       4,912,916.67       AA       4.834       6       08/07/2023         313384CD       56065       Federal Home Loan Discount       03/28/2023	313384MN6	56048	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,954,765.15	4,853,179.17	5.010	AA	5.259	64	10/04/2023
313384KW8 56053 Federal Home Loan Discount 03/10/2023 5,000,000.00 4,983,130.80 4,880,416.67 5.125 AA 5.251 24 08/25/2023 313384LX5 56054 Federal Home Loan Discount 03/15/2023 5,000,000.00 4,965,426.55 4,869,705.56 4.990 AA 5.235 49 09/19/2023 313384LD9 56057 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,978,099.15 4,894,354.17 4.610 AA 4.710 31 09/01/2023 313384JW0 56058 Federal Home Loan Discount 03/20/2023 5,000,000.00 5,000,000.00 4,913,830.56 4.630 AA 4.711 0 08/01/2023 313384KC2 56062 Federal Home Loan Discount 03/27/2023 5,000,000.00 4,995,777.35 4,912,256.94 AA 4.835 6 08/07/2023 313384KC2 56064 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.834 6 08/07/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,073.95 4,912,256.94 AA 4.835 7 08/08/2023 313384QD4 56073 Federal Home Loan Discount 02/08/2023 5,000,000.00 4,910,719.15 4,800,587.50 4.770 AA 4.988 127 12/06/2023	313384MN6	56049	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,954,765.15	4,853,179.17	5.010	AA	5.259	64	10/04/2023
313384LX5 56054 Federal Home Loan Discount 03/15/2023 5,000,000.00 4,965,426.55 4,869,705.56 4.990 AA 5.235 49 09/19/2023 313384LD9 56057 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,978,099.15 4,894,354.17 4.610 AA 4.710 31 09/01/2023 313384JW0 56058 Federal Home Loan Discount 03/20/2023 5,000,000.00 5,000,000.00 4,913,830.56 4.630 AA 4.711 0 08/01/2023 313384KC2 56062 Federal Home Loan Discount 03/27/2023 5,000,000.00 4,995,777.35 4,912,256.94 AA 4.835 6 08/07/2023 313384KC2 56064 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.834 6 08/07/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,073.95 4,912,256.94 AA 4.835 7 08/08/2023 313384QD4 56073 Federal Home Loan Discount 02/08/2023 5,000,000.00 4,910,719.15 4,800,587.50 4.770 AA 4.988 127 12/06/2023	313384MG1	56050	Federal Home Loan Discount		03/08/2023	5,000,000.00	4,959,102.35	4,857,766.67	5.020	AA	5.269	58	09/28/2023
313384LD9 56057 Federal Home Loan Discount 03/20/2023 5,000,000.00 4,978,099.15 4,894,354.17 4.610 AA 4.710 31 09/01/2023 313384JW0 56058 Federal Home Loan Discount 03/20/2023 5,000,000.00 5,000,000.00 4,913,830.56 4.630 AA 4.711 0 08/01/2023 313384KC2 56062 Federal Home Loan Discount 03/27/2023 5,000,000.00 4,995,777.35 4,912,256.94 AA 4.835 6 08/07/2023 313384KC2 56064 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.834 6 08/07/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,073.95 4,912,256.94 AA 4.835 7 08/08/2023 313384QD4 56073 Federal Home Loan Discount 02/08/2023 5,000,000.00 4,910,719.15 4,800,587.50 4.770 AA 4.988 127 12/06/2023	313384KW8	56053	Federal Home Loan Discount		03/10/2023	5,000,000.00	4,983,130.80	4,880,416.67	5.125	AA	5.251	24	08/25/2023
313384JW0 56058 Federal Home Loan Discount 03/20/2023 5,000,000.00 5,000,000.00 4,913,830.56 4.630 AA 4.711 0 08/01/2023 313384KC2 56062 Federal Home Loan Discount 03/27/2023 5,000,000.00 4,995,777.35 4,912,256.94 AA 4.835 6 08/07/2023 313384KC2 56064 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.834 6 08/07/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,073.95 4,912,256.94 AA 4.835 7 08/08/2023 313384QD4 56073 Federal Home Loan Discount 02/08/2023 5,000,000.00 4,910,719.15 4,800,587.50 4.770 AA 4.988 127 12/06/2023	313384LX5	56054	Federal Home Loan Discount		03/15/2023	5,000,000.00	4,965,426.55	4,869,705.56	4.990	AA	5.235	49	09/19/2023
313384KC2       56062       Federal Home Loan Discount       03/27/2023       5,000,000.00       4,995,777.35       4,912,256.94       AA 4.835       6 08/07/2023         313384KC2       56064       Federal Home Loan Discount       03/28/2023       5,000,000.00       4,995,777.35       4,912,916.67       AA 4.834       6 08/07/2023         313384KD0       56065       Federal Home Loan Discount       03/28/2023       5,000,000.00       4,995,073.95       4,912,256.94       AA 4.835       7 08/08/2023         313384QD4       56073       Federal Home Loan Discount       02/08/2023       5,000,000.00       4,910,719.15       4,800,587.50       4.770       AA 4.988       127 12/06/2023	313384LD9	56057	Federal Home Loan Discount		03/20/2023	5,000,000.00	4,978,099.15	4,894,354.17	4.610	AA	4.710	31	09/01/2023
313384KC2 56064 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,777.35 4,912,916.67 AA 4.834 6 08/07/2023 313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,073.95 4,912,256.94 AA 4.835 7 08/08/2023 313384QD4 56073 Federal Home Loan Discount 02/08/2023 5,000,000.00 4,910,719.15 4,800,587.50 4.770 AA 4.988 127 12/06/2023	313384JW0	56058	Federal Home Loan Discount		03/20/2023	5,000,000.00	5,000,000.00	4,913,830.56	4.630	AA	4.711	0	08/01/2023
313384KD0 56065 Federal Home Loan Discount 03/28/2023 5,000,000.00 4,995,073.95 4,912,256.94 AA 4.835 7 08/08/2023 313384QD4 56073 Federal Home Loan Discount 02/08/2023 5,000,000.00 4,910,719.15 4,800,587.50 4.770 AA 4.988 127 12/06/2023	313384KC2	56062	Federal Home Loan Discount		03/27/2023	5,000,000.00	4,995,777.35	4,912,256.94		AA	4.835	6	08/07/2023
313384QD4 56073 Federal Home Loan Discount 02/08/2023 5,000,000.00 4,910,719.15 4,800,587.50 4.770 AA 4.988 127 12/06/2023	313384KC2	56064	Federal Home Loan Discount		03/28/2023	5,000,000.00	4,995,777.35	4,912,916.67		AA	4.834	6	08/07/2023
	313384KD0	56065	Federal Home Loan Discount		03/28/2023	5,000,000.00	4,995,073.95	4,912,256.94		AA	4.835	7	08/08/2023
313384LK3 56089 Federal Home Loan Discount 02/09/2023 5,000,000.00 4,973,871.35 4,860,291.67 4.790 AA 4.957 37 09/07/2023	313384QD4	56073	Federal Home Loan Discount		02/08/2023	5,000,000.00	4,910,719.15	4,800,587.50	4.770	AA	4.988	127	12/06/2023
	313384LK3	56089	Federal Home Loan Discount		02/09/2023	5,000,000.00	4,973,871.35	4,860,291.67	4.790	AA	4.957	37	09/07/2023

CHCID		I	Average	Purchase			<b>-</b>	Stated			Days to	Maturity
CUSIP	Investment #	Issuer	Balance	Date	Par Value	Market Value	Book Value	Rate	S&P	360 N	<i>l</i> laturity	Date
Federal Agency Is	ssues - Discount											
313384ML0	56093	Federal Home Loan Discount		04/03/2023	5,000,000.00	4,955,239.05	4,880,688.89	4.720	AA	4.835	62	10/02/2023
313384UW7	56095	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,836,688.35	4,777,120.83	4.470	AA	4.703	240	03/28/2024
313384KC2	56100	Federal Home Loan Discount		03/24/2023	5,000,000.00	4,995,777.35	4,912,166.67	4.650	AA	4.733	6	08/07/2023
313384KD0	56102	Federal Home Loan Discount		03/24/2023	5,000,000.00	4,995,073.95	4,911,520.83	4.650	AA	4.734	7	08/08/2023
313384JY6	56103	Federal Home Loan Discount		04/10/2023	10,000,000.00	9,997,184.10	9,846,027.78	4.820	AA	4.895	2	08/03/2023
313384KF5	56104	Federal Home Loan Discount		04/10/2023	5,000,000.00	4,993,667.35	4,918,327.78	4.820	AA	4.900	9	08/10/2023
313384LQ0	56105	Federal Home Loan Discount		04/10/2023	5,000,000.00	4,970,350.95	4,896,451.39	4.810	AA	4.912	42	09/12/2023
313384KG3	56106	Federal Home Loan Discount		04/12/2023	10,000,000.00	9,985,928.50	9,839,338.89	4.780	AA	4.858	10	08/11/2023
313384KD0	56107	Federal Home Loan Discount		04/12/2023	5,000,000.00	4,995,073.95	4,921,661.11	4.780	AA	4.856	7	08/08/2023
313384NA3	56108	Federal Home Loan Discount		04/13/2023	10,000,000.00	9,892,658.60	9,755,616.67	4.730	AA	4.928	76	10/16/2023
313384PV5	56109	Federal Home Loan Discount		04/13/2023	5,000,000.00	4,916,064.20	4,850,354.86	4.705	AA	4.916	119	11/28/2023
313384QN2	56110	Federal Home Loan Discount		04/13/2023	10,000,000.00	9,808,906.00	9,677,466.67	4.720	AA	4.938	136	12/15/2023
313384RG6	56111	Federal Home Loan Discount		04/14/2023	5,000,000.00	4,891,745.80	4,835,625.00	4.500	AA	4.706	154	01/02/2024
313384ML0	56114	Federal Home Loan Discount		04/18/2023	10,000,000.00	9,910,478.10	9,780,116.67	4.740	AA	4.847	62	10/02/2023
313384LH0	56117	Federal Home Loan Discount		04/18/2023	10,000,000.00	9,949,410.00	9,812,166.67	4.830	AA	4.922	35	09/05/2023
313384PY9	56118	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,828,407.60	9,704,630.56	4.705	AA	4.915	122	12/01/2023
313384PB9	56120	Federal Home Loan Discount		04/19/2023	5,000,000.00	4,928,669.30	4,865,041.67		AA	4.945	101	11/10/2023
313384NX3	56121	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,862,949.70	9,735,350.00		AA	4.944	97	11/06/2023
313384RG6	56122	Federal Home Loan Discount		04/20/2023	10,000,000.00	9,783,491.60	9,658,761.11	4.780	AA	5.006	154	01/02/2024
313384LQ0	56123	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,970,350.95	4,902,527.78	4.840	AA	4.936	42	09/12/2023
313384LJ6	56124	Federal Home Loan Discount		04/20/2023	10,000,000.00	9,949,151.50	9,813,122.22	4.840	AA	4.932	36	09/06/2023
313384NS4	56125	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,934,984.00	4,869,864.58	4.805	AA	5.012	92	11/01/2023
313384PB9	56126	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,928,669.30	4,864,141.67		AA	5.004	101	11/10/2023
313384PR4	56127	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,918,862.55	4,855,333.33	4.800	AA	5.014	115	11/24/2023
313384MU0	56128	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,950,545.45	4,884,138.89	4.850	AA	4.965	70	10/10/2023
313384RS0	56129	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,884,797.90	4,824,513.89	4.750	AA	4.977	164	01/12/2024
313384QB8	56131	Federal Home Loan Discount		04/24/2023	5,000,000.00	4,912,112.70	4,851,600.00	4.770	AA	4.984	125	12/04/2023
313384QD4	56132	Federal Home Loan Discount		04/26/2023	5,000,000.00	4,910,719.15	4,850,355.56	4.810	AA	5.027	127	12/06/2023
313384RN1	56133	Federal Home Loan Discount		05/11/2023	5,000,000.00	4,887,575.90	4,840,011.11	4.760	AA	4.994	160	01/08/2024
313384RS0	56134	Federal Home Loan Discount		05/11/2023	5,000,000.00	4,884,797.90	4,837,366.67	4.760	AA	4.994	164	01/12/2024
313384LL1	56135	Federal Home Loan Discount		05/12/2023	10,000,000.00	9,946,334.10	9,834,722.22	5.000	AA	5.084	38	09/08/2023
313384QB8	56137	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,912,112.70	4,861,405.56	4.940	AA	5.182	125	12/04/2023
313384KW8	56138	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,983,130.80	4,929,861.11	5.000	AA	5.071	24	08/25/2023
313384PY9	56139	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,914,203.80	4,863,463.89	4.940	AA	5.182	122	12/01/2023
313384TD1	56140	Federal Home Loan Discount		05/17/2023	5,000,000.00	4,863,686.10	4,816,666.67	4.800	AA	5.043	199	02/16/2024
313384PG8	56141	Federal Home Loan Discount		05/17/2023	10,000,000.00	9,850,329.30	9,747,222.22	5.000	AA	5.130	106	11/15/2023
313384RN1	56142	Federal Home Loan Discount		05/18/2023	5,000,000.00	4,887,575.90	4,842,354.17	4.830	AA	5.068	160	01/08/2024
313384QB8	56143	Federal Home Loan Discount		05/18/2023	5,000,000.00	4,912,112.70	4,862,500.00	4.950	AA	5.193	125	12/04/2023

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Federal Agency	Issues - Discount											
313384QF9	56144	Federal Home Loan Discount		05/19/2023	5,000,000.00	4,909,326.00	4,858,886.81	5.005	AA	5.252	129	12/08/2023
313384LT4	56145	Federal Home Loan Discount		05/19/2023	10,000,000.00	9,936,479.80	9,832,077.78	5.080	AA	5.167	45	09/15/2023
313384MU0	56148	Federal Home Loan Discount		05/24/2023	5,000,000.00	4,950,545.45	4,900,769.44	5.140	AA	5.244	70	10/10/2023
313384RN1	56150	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,887,575.90	4,841,350.00	5.010	AA	5.261	160	01/08/2024
313384PM5	56151	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,921,662.50	4,871,468.06	5.170	AA	5.306	111	11/20/2023
313384MA4	56152	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,963,317.60	4,913,333.33	5.200	AA	5.292	52	09/22/2023
313384NX3	56153	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,931,474.85	4,882,437.50		AA	5.254	97	11/06/2023
313384SP5	56154	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,870,477.25	4,822,025.00	5.085	AA	5.347	185	02/02/2024
313384RS0	56155	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,884,797.90	4,835,893.75	5.115	AA	5.376	164	01/12/2024
313384QV4	56156	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,899,584.85	4,849,937.50	5.145	AA	5.404	143	12/22/2023
313384QF9	56157	Federal Home Loan Discount		05/30/2023	5,000,000.00	4,909,326.00	4,862,000.00	5.175	AA	5.434	129	12/08/2023
313384RS0	56158	Federal Home Loan Discount		05/30/2023	5,000,000.00	4,884,797.90	4,838,577.78	5.120	AA	5.380	164	01/12/2024
313384PY9	56162	Federal Home Loan Discount		06/02/2023	5,000,000.00	4,914,203.80	4,867,544.44	5.240	AA	5.383	122	12/01/2023
313384PR4	56163	Federal Home Loan Discount		06/02/2023	4,000,000.00	3,935,090.04	3,898,111.11	5.240	AA	5.377	115	11/24/2023
313384TT6	56164	Federal Home Loan Discount		06/05/2023	5,000,000.00	4,854,943.75	4,809,875.00	5.070	AA	5.325	213	03/01/2024
313384TT6	56165	Federal Home Loan Discount		06/05/2023	5,000,000.00	4,854,943.75	4,809,875.00	5.070	AA	5.325	213	03/01/2024
313384RK7	56166	Federal Home Loan Discount		06/05/2023	5,000,000.00	4,889,660.40	4,847,227.78	5.140	AA	5.378	157	01/05/2024
313384PY9	56167	Federal Home Loan Discount		06/07/2023	5,000,000.00	4,914,203.80	4,871,675.00	5.220	AA	5.358	122	12/01/2023
313384TT6	56168	Federal Home Loan Discount		06/07/2023	5,000,000.00	4,854,943.75	4,811,469.44	5.065	AA	5.318	213	03/01/2024
313384RK7	56171	Federal Home Loan Discount		06/08/2023	5,000,000.00	4,889,660.40	4,849,369.44	5.140	AA	5.377	157	01/05/2024
313384ST7	56172	Federal Home Loan Discount		06/08/2023	5,000,000.00	4,866,132.70	4,828,550.00	5.080	AA	5.325	189	02/06/2024
313384MQ9	56177	Federal Home Loan Discount		06/14/2023	5,000,000.00	4,953,358.20	4,918,933.33	5.120	AA	5.204	66	10/06/2023
313384SN0	56178	Federal Home Loan Discount		06/15/2023	5,000,000.00	4,871,168.25	4,839,583.33	5.000	AA	5.234	184	02/01/2024
313384RG6	56179	Federal Home Loan Discount		06/16/2023	5,000,000.00	4,891,745.80	4,859,722.22	5.050	AA	5.276	154	01/02/2024
313384RS0	56180	Federal Home Loan Discount		06/26/2023	10,000,000.00	9,769,595.80	9,715,277.78	5.125	AA	5.357	164	01/12/2024
313384SK6	56181	Federal Home Loan Discount		06/26/2023	5,000,000.00	4,873,009.10	4,845,387.50	5.130	AA	5.369	181	01/29/2024
313384RN1	56182	Federal Home Loan Discount		06/26/2023	5,000,000.00	4,887,575.90	4,860,486.11	5.125	AA	5.355	160	01/08/2024
313384MA4	56183	Federal Home Loan Discount		06/27/2023	10,000,000.00	9,926,635.20	9,876,266.67	5.120	AA	5.184	52	09/22/2023
313384SK6	56185	Federal Home Loan Discount		06/28/2023	5,000,000.00	4,873,009.10	4,846,065.97	5.155	AA	5.395	181	01/29/2024
313384RA9	56186	Federal Home Loan Discount		06/28/2023	5,000,000.00	4,896,110.55	4,868,050.00	5.220	AA	5.361	148	12/27/2023
313384RA9	56187	Federal Home Loan Discount		06/28/2023	5,000,000.00	4,896,110.55	4,868,050.00	5.220	AA	5.361	148	12/27/2023
313384SC4	56188	Federal Home Loan Discount		06/29/2023	5,000,000.00	4,877,859.90	4,851,650.00	5.160	AA	5.397	174	01/22/2024
313384UD9	56189	Federal Home Loan Discount		06/29/2023	5,000,000.00	4,848,174.50	4,817,600.00	5.130	AA	5.384	223	03/11/2024
313384SM2	56197	Federal Home Loan Discount		07/03/2023	5,000,000.00	4,871,624.05	4,845,416.67	5.250	AA	5.518	183	01/31/2024
313384UD9	56198	Federal Home Loan Discount		07/05/2023	5,000,000.00	4,848,174.50	4,820,486.11	5.170	AA	5.439	223	03/11/2024
313384RK7	56199	Federal Home Loan Discount		07/05/2023	5,000,000.00	4,889,660.40	4,867,494.44	5.185	AA	5.445	157	01/05/2024
313384UA5	56200	Federal Home Loan Discount		07/06/2023	5,000,000.00	4,850,204.30	4,822,162.50	5.205	AA	5.476	220	03/08/2024
313384SU4	56202	Federal Home Loan Discount		07/11/2023	5,000,000.00	4,867,023.60	4,846,438.89	5.240	AA	5.507	190	02/07/2024

CUSIP	Investment	# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to	Maturity
Federal Agency I			Balance	Date	i di valuo	market value	Dook value	Kate	Jar	300 N	laturity	Date
313384TT6	56204	Federal Home Loan	Discount	07/13/2023	5,000,000.00	4,854,943.75	4,833,733.33	5.160	AA	5.424	213	03/01/2024
313384MX4	56209	Federal Home Loan		07/14/2023	10,000,000.00	9,896,873.90	9,867,342.22	5.248	AA	5.319		10/13/2023
313384MA4	56210	Federal Home Loan		07/25/2023	5,000,000.00	4,963,317.60	4,957,265.97	5.215	AA	5.260		09/22/2023
313384MU0	56211	Federal Home Loan		07/25/2023	5,000,000.00	4,950,545.45	4,944,281.94	5.210	AA	5.269		10/10/2023
313384PP8	56213	Federal Home Loan		07/26/2023	1,000,000.00	984,052.46	982,480.56	5.300	AA	5.395		11/22/2023
313384SE0	56214	Federal Home Loan		07/26/2023	5,000,000.00	4,876,473.45	4,865,775.00	5.310	AA	5.456		01/24/2024
313384PP8	56215	Federal Home Loan		07/26/2023	3,000,000.00	2,952,157.38	2,947,491.25	5.295	AA	5.389		11/22/202
0.0000		Subtotal and Average	881,838,735.53		848,000,000.00	836,433,060.08	823,657,549.44	0.270 _		5.037	97	,
Money Market					,,							
SYS52411	52411	Fidelity Inst Govern	ment		195,000,000.00	195,000,000.00	195,000,000.00	5.200	AAA	5.129	1	
SYS52471	52471	Morgan Stanley Inst			190,000,000.00	190,000,000.00	190,000,000.00	5.190	AAA	5.119	1	
0.002.7.		Subtotal and Average	399,838,709.68	_	385,000,000.00	385,000,000.00	385,000,000.00			5.124		
Local Agency Inv			,,.									
SYS43	43	Local Agency Invest	tment Fund		49,967,195.03	49,209,117.68	49,967,195.03	3.305		3.260	1	
31343		Subtotal and Average	49.986.243.08	_	49.967.195.03	49,209,117.68	49.967.195.03	3.303		3.260	<u>'</u>	
Cornerate Banda		Jubiotal and Average	43,300,243.00		43,307,133.03	43,203,117.00	43,307,133.03			3.200		
Corporate Bonds		Toyota Mater Cradit		04/10/2021	4 000 000 00	2.025.452.17	2 000 /01 52	0.500	۸	0.533	222	07/10/2027
89236TJH9	55364	Toyota Motor Credit		06/18/2021	4,000,000.00	3,825,452.16	3,998,601.53	0.500	A	0.533		06/18/2024
		Subtotal and Average	3,998,536.39		4,000,000.00	3,825,452.16	3,998,601.53			0.533	322	
Negotiable CD's												
78015JXN2	56194	Royal Bank CN		06/29/2023	10,000,000.00	9,995,530.00	10,000,000.00	5.800	A-1	5.690	237	03/25/2024
	S	Subtotal and Average	10,000,000.00		10,000,000.00	9,995,530.00	10,000,000.00			5.690	237	
Federal Agency I	ssues-Coupor	n/Bullet										
3133EMWT5	55279	FEDERAL FARM C	REDIT BANK	04/21/2021	5,000,000.00	4,627,244.90	4,999,526.39	0.600	AA	0.597	629	04/21/2025
3133EM5X6	55433	FEDERAL FARM C	REDIT BANK	09/23/2021	3,000,000.00	2,839,459.77	2,998,935.67	0.430	AA	0.455	419	09/23/2024
3133EM4X7	55443	FEDERAL FARM C	REDIT BANK	09/28/2021	3,000,000.00	2,667,349.14	2,981,858.64	0.800	AA	0.986	1,136	09/10/2026
3133ENAL4	55467	FEDERAL FARM C	REDIT BANK	10/13/2021	5,000,000.00	4,949,379.20	4,999,416.89	0.290	AA	0.345	72	10/12/2023
3133ENAL4	55473	FEDERAL FARM C	REDIT BANK	10/18/2021	3,000,000.00	2,969,627.52	2,999,352.35	0.290	AA	0.395	72	10/12/2023
3133ENDR8	55503	FEDERAL FARM C	REDIT BANK	11/18/2021	3,000,000.00	2,960,486.55	2,998,904.22	0.400	AA	0.528	100	11/09/2023
3133ENGF1	55514	FEDERAL FARM C	REDIT BANK	12/03/2021	3,000,000.00	2,950,997.79	2,999,272.98	0.500	AA	0.565	122	12/01/2023
3133ENGF1	55530	FEDERAL FARM C	REDIT BANK	12/09/2021	5,000,000.00	4,918,329.65	4,996,199.44	0.500	AA	0.720	122	12/01/2023
3133ENGQ7	55533	FEDERAL FARM C	REDIT BANK	12/09/2021	3,000,000.00	2,818,124.55	2,999,518.78	0.920	AA	0.919	496	12/09/202
3133ENGQ7	55534	FEDERAL FARM C	REDIT BANK	12/09/2021	3,000,000.00	2,818,124.55	2,999,715.33	0.920	AA	0.914	496	12/09/2024

Portfolio POOL AP

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 M	•	Maturity
Federal Agency	/ Issues-Coupon/Bi		Balance	Date			20011 141140	Rate	Jul	300 W	aturity	Date
3133ENLF5	55598	FEDERAL FARM CREDIT BAN	ΙK	01/28/2022	3,000,000.00	2,934,306.24	2,996,237.45	0.900	AA	1.158	170	01/18/2024
3133ENNJ5	55606	FEDERAL FARM CREDIT BAN		02/09/2022	3,000,000.00	2,933,591.55	2,997,932.00	1.180	AA	1.296		02/09/2024
3133ENNJ5	55607	FEDERAL FARM CREDIT BAN	ΙK	02/09/2022	3,000,000.00	2,933,591.55	2,997,932.00	1.180	AA	1.296	192	02/09/2024
3133ENSB7	55656	FEDERAL FARM CREDIT BAN	ΙK	03/17/2022	5,750,000.00	5,575,138.65	5,745,064.94	1.800	AA	1.875	321	06/17/2024
3133ENAL4	55663	FEDERAL FARM CREDIT BAN	ΙK	03/22/2022	5,000,000.00	4,949,379.20	4,984,056.70	0.290	AA	1.913	72	10/12/2023
3133ENUN8	55693	FEDERAL FARM CREDIT BAN	ΙK	04/20/2022	3,000,000.00	2,933,244.81	2,996,680.71	2.440	AA	2.564	261	04/18/2024
3133ENUN8	55705	FEDERAL FARM CREDIT BAN	ΙK	04/25/2022	3,000,000.00	2,933,244.81	2,993,681.03	2.440	AA	2.707	261	04/18/2024
3133ENWP1	55737	FEDERAL FARM CREDIT BAN	ΙK	05/16/2022	4,000,000.00	3,909,471.32	3,997,862.50	2.625	AA	2.658	289	05/16/2024
3133ENYX2	55784	FEDERAL FARM CREDIT BAN	ΙK	06/17/2022	3,000,000.00	2,943,753.54	2,993,694.91	3.250	AA	3.452	321	06/17/2024
3133ENF39	55822	FEDERAL FARM CREDIT BAN	ΙK	08/08/2022	5,000,000.00	4,997,762.35	4,999,834.04	3.125	AA	3.255	7	08/08/2023
3133ENN63	55857	FEDERAL FARM CREDIT BAN	ΙK	09/20/2022	5,000,000.00	4,988,915.15	4,999,734.88	4.125	AA	4.097	77	10/17/2023
3133ENN63	55858	FEDERAL FARM CREDIT BAN	ΙK	09/20/2022	3,000,000.00	2,993,349.09	2,999,752.15	4.125	AA	4.111	77	10/17/2023
3133ENWP1	56160	FEDERAL FARM CREDIT BAN	ΙK	05/31/2023	5,000,000.00	4,886,839.15	4,898,845.65	2.625	AA	5.206	289	05/16/2024
3130ANYM6	55422	FEDERAL HOME LOAN BANK		09/10/2021	3,000,000.00	2,988,282.63	2,999,757.46	0.125	AA	0.230	27	08/28/2023
3130APR72	55485	FEDERAL HOME LOAN BANK	•	11/01/2021	3,000,000.00	2,947,308.30	2,999,714.11	0.500	AA	0.520	129	12/08/2023
3130APU29	55494	FEDERAL HOME LOAN BANK	•	11/12/2021	5,000,000.00	4,933,095.85	4,999,685.63	0.500	AA	0.516	100	11/09/2023
3130AQF57	55565	FEDERAL HOME LOAN BANK	•	01/04/2022	3,000,000.00	2,943,200.79	2,998,028.39	0.625	AA	0.784	143	12/22/2023
3130AQF40	55568	FEDERAL HOME LOAN BANK	•	01/05/2022	3,000,000.00	2,830,022.28	2,998,813.65	1.000	AA	1.015	507	12/20/2024
3130AQF57	55580	FEDERAL HOME LOAN BANK		01/12/2022	5,000,000.00	4,905,334.65	4,994,037.71	0.625	AA	0.920	143	12/22/2023
3130AQF57	55590	FEDERAL HOME LOAN BANK		01/19/2022	3,000,000.00	2,943,200.79	2,995,369.58	0.625	AA	1.010	143	12/22/2023
3130ARHG9	55668	FEDERAL HOME LOAN BANK		03/25/2022	5,000,000.00	4,906,366.00	4,998,297.40	2.125	AA	2.156	211	02/28/2024
3130ARHG9	55669	FEDERAL HOME LOAN BANK		03/25/2022	4,000,000.00	3,925,092.80	3,998,637.92	2.125	AA	2.156	211	02/28/2024
3130ARHG9	55670	FEDERAL HOME LOAN BANK		03/29/2022	5,000,000.00	4,906,366.00	4,995,114.92	2.125	AA	2.268	211	02/28/2024
3130ASDS5	55772	FEDERAL HOME LOAN BANK		06/10/2022	3,000,000.00	2,929,732.74	2,996,916.10	2.750	AA	2.828	332	06/28/2024
3130ASDS5	55773	FEDERAL HOME LOAN BANK		06/10/2022	4,000,000.00	3,906,310.32	3,995,888.13	2.750	AA	2.828	332	06/28/2024
3130ASDS5	55776	FEDERAL HOME LOAN BANK		06/13/2022	3,000,000.00	2,929,732.74	2,986,406.14	2.750	AA	3.225	332	06/28/2024
3130ASDS5	55777	FEDERAL HOME LOAN BANK		06/13/2022	3,000,000.00	2,929,732.74	2,993,486.69	2.750	AA	2.957	332	06/28/2024
3130ASHK8	55826	FEDERAL HOME LOAN BANK		08/18/2022	5,000,000.00	4,901,739.75	4,987,379.80	3.125	AA	3.379	318	06/14/2024
3130AT5B9	55843	FEDERAL HOME LOAN BANK		09/06/2022	5,000,000.00	4,990,340.45	4,998,941.68	3.375	AA	3.586	31	09/01/2023
3130ATCR6	55845	FEDERAL HOME LOAN BANK		09/13/2022	5,000,000.00	4,987,865.35	4,999,482.00	3.625	AA	3.665	43	09/13/2023
3130ATDJ3	55852	FEDERAL HOME LOAN BANK		09/15/2022	4,750,000.00	4,739,378.86	4,749,101.78	3.875	AA	3.979	45	09/15/2023
3130ATDK0	55859	FEDERAL HOME LOAN BANK		09/21/2022	5,000,000.00	4,970,085.05	4,993,969.68	3.875	AA	4.175	129	12/08/2023
3130ATGM3	55862	FEDERAL HOME LOAN BANK	,	09/26/2022	5,000,000.00	4,989,449.60	5,000,000.00	4.300	AA	4.241	56	09/26/2023
3130A0XE5	55863	FEDERAL HOME LOAN BANK	,	09/28/2022	5,000,000.00	4,936,928.10	4,963,777.69	3.250	AA	4.442	220	03/08/2024
3130AU5E0	55931	FEDERAL HOME LOAN BANK	,	12/07/2022	5,000,000.00	4,987,311.55	4,999,457.50	4.875	AA	4.840	128	12/07/2023
3130ATUQ8	55932	FEDERAL HOME LOAN BANK	,	12/08/2022	5,000,000.00	4,981,858.00	4,998,915.00	4.750	AA	4.723	220	03/08/2024
3130ATUQ8	55934	FEDERAL HOME LOAN BANK		12/12/2022	5,000,000.00	4,981,858.00	4,998,905.27	4.750	AA	4.723	220	03/08/2024
3130ATUQ8	55937	FEDERAL HOME LOAN BANK	•	12/13/2022	5,000,000.00	4,981,858.00	4,996,050.11	4.750	AA	4.821	220	03/08/2024

## City Pool Portfolio Portfolio Management Portfolio Details - Investments July 31, 2023

			Average	Purchase				Stated		YTM D	Days to Mat
CUSIP	Investment	# Issuer	Balance	Date	Par Value	Market Value	Book Value	Rate	S&P	360 M	laturity
Federal Agency	/ Issues-Coupor	n/Bullet									
3130AUC36	55954	FEDERAL HOME L	OAN BANK	12/19/2022	5,000,000.00	4,993,852.95	5,000,000.00	4.810	AA	4.753	50 09/20/2
3130ATUQ8	55973	FEDERAL HOME L	OAN BANK	12/28/2022	5,000,000.00	4,981,858.00	4,995,545.09	4.750	AA	4.837	220 03/08/2
3130ARHG9	56070	FEDERAL HOME L	OAN BANK	03/29/2023	4,415,000.00	4,332,321.18	4,352,414.74	2.125	AA	4.606	211 02/28/2
3130ARHG9	56071	FEDERAL HOME L	OAN BANK	03/29/2023	585,000.00	574,044.82	576,707.28	2.125	AA	4.606	211 02/28/2
3130AWBY5	56195	FEDERAL HOME L	OAN BANK	06/30/2023	5,000,000.00	4,976,079.60	4,977,727.45	4.750	AA	4.932	682 06/13/2
3130AWBY5	56196	FEDERAL HOME L	OAN BANK	06/30/2023	5,000,000.00	4,976,079.60	4,991,697.98	4.750	AA	4.775	682 06/13/2
3130AWBY5	56201	FEDERAL HOME L	OAN BANK	07/07/2023	5,000,000.00	4,976,079.60	4,961,089.66	4.750	AA	5.119	682 06/13/2
3137EAFA2	55083	FEDERAL HOME L	OAN MTG CORP	12/04/2020	3,000,000.00	2,948,151.57	2,999,661.75	0.250	AA	0.279	125 12/04/2
3137EAEV7	55948	FEDERAL HOME L	OAN MTG CORP	12/16/2022	4,892,000.00	4,876,438.16	4,878,214.33	0.250	AA	4.720	23 08/24/2
3135G04Z3	55475	FEDERAL NATION	AL MORTGAGE	10/20/2021	3,000,000.00	2,760,586.56	2,979,691.59	0.500	AA	0.855	686 06/17/2
3135G06G3	55527	FEDERAL NATION	AL MORTGAGE	12/08/2021	3,000,000.00	2,722,345.80	2,952,621.04	0.500	AA	1.199	829 11/07/2
	5	Subtotal and Average	239,524,307.13		240,392,000.00	235,856,306.45	239,875,062.61			2.756	249
Commercial Pa	per - Discount										
	5	Subtotal and Average	317,983.33								
		Total and Average	2.137.858.243.47		2.093.582.528.36	2.051.375.148.20	2.068.575.377.15			4.061	209

Total and Average 2,137,858,243.47 2,093,582,528.36 2,051,375,148.20 2,068,575,377.15 4.061 209

# City Pool Portfolio Portfolio Management Portfolio Details - Cash July 31, 2023

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Da	ays to turity
	Ave	Average Balance		Accrued Interest at F	Purchase	78,159.72	78,159.72				0
				Subtotal		78,159.72	78,159.72				
	Total Cash and	Investments	2,137,858,243.47	2	2,093,582,528.36	2,051,453,307.92	2,068,653,536.87			4.061	209

Portfolio POOL AP PM (PRF\_PM2) 7.3.11





#### City Pool Portfolio Aging Report By Maturity Date As of August 1, 2023

						Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval: 0 days	( 08/01/2023	- 08/01/2023 )		4 Maturities	0 Payments	439,967,195.03	21.02%	439,881,025.59	439,209,117.68
Aging Interval: 1 - 30 days	( 08/02/2023	- 08/31/2023 )		31 Maturities	0 Payments	162,892,000.00	7.78%	159,550,534.85	162,598,118.34
Aging Interval: 31 - 90 days	( 09/01/2023	- 10/30/2023 )		58 Maturities	0 Payments	333,750,000.00	15.94%	327,260,613.31	331,426,736.51
Aging Interval: 91 - 180 days	( 10/31/2023	- 01/28/2024 )		96 Maturities	0 Payments	470,825,000.00	22.49%	460,508,293.58	463,305,834.66
Aging Interval: 181 - 360 days	( 01/29/2024	- 07/26/2024 )		78 Maturities	0 Payments	344,240,000.00	16.44%	339,673,844.27	337,806,156.78
Aging Interval: 361 - 1080 days	( 07/27/2024	- 07/16/2026 )		90 Maturities	0 Payments	290,858,333.33	13.89%	290,677,067.67	271,261,189.87
Aging Interval: 1081 days and after	( 07/17/2026	- )		16 Maturities	0 Payments	51,050,000.00	2.44%	51,023,997.88	45,767,994.36
			Total for	373 Investments	0 Payments		100.00	2,068,575,377.15	2,051,375,148.20

Appendix B - City of Oakland Redevelopment Successor Agency Portfolio Detail for Period Ended September 30, 2023





#### Successor Agency Pool Portfolio Management Portfolio Summary September 30, 2023

Investments	Par	Market	Book	% of	_	Days to	YTM	YTM
IIIVestillents	Value	Value	Value	Portfolio	Term	Maturity	360 Equiv.	365 Equiv.
Federal Agency Issues - Discount	14,192,000.00	14,168,956.33	14,168,956.33	87.63	11	3	5.266	5.339
Money Market	2,000,000.00	2,000,000.00	2,000,000.00	12.37	1	1	5.198	5.270
Investments	16,192,000.00	16,168,956.33	16,168,956.33	100.00%	10	3	5.257	5.330

Total Earnings	September 30 Month Ending	Fiscal Year To Date
Current Year	73,248.70	275,698.47
Average Daily Balance	16,816,737.10	21,128,495.18
Effective Rate of Return	5.30%	5.18%

Treasury Bureau, Finance Department

Run Date: 10/11/2023 - 14:05

#### Successor Agency Pool Portfolio Management Portfolio Details - Investments September 30, 2023

CUSIP	Investmen	t# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 365 M	Days to Maturity laturity Date
Federal Agency	y Issues - Disco	ount									
313384MN6	51321	FEDERAL HOME LO	AN BANK	09/19/2023	5,000,000.00	4,989,020.83	4,989,020.83	5.270	AA	5.355	3 10/04/2023
313384MN6	51323	FEDERAL HOME LO	AN BANK	09/25/2023	9,192,000.00	9,179,935.50	9,179,935.50	5.250	AA	5.330	3 10/04/2023
		Subtotal and Average	8,483,403.77	_	14,192,000.00	14,168,956.33	14,168,956.33	_		5.339	3
Money Market											
SYS50914	50914	Fidelity Inst Governme	ent		2,000,000.00	2,000,000.00	2,000,000.00	5.270	AAA	5.270	1
SYS50800	50800	Invesco			0.00	0.00	0.00	0.380	AAA	0.380	1
		Subtotal and Average	8,333,333.33	_	2,000,000.00	2,000,000.00	2,000,000.00	_		5.270	1
		Total and Average	16,816,737.10		16,192,000.00	16,168,956.33	16,168,956.33			5.330	3

Portfolio SRAP AP PM (PRF\_PM2) 7.3.11





#### Successor Agency Pool Aging Report By Maturity Date As of October 1, 2023

								Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	( 10/01/2023		10/01/2023 )		2 Maturities	0 Payments	2,000,000.00	12.35%	2,000,000.00	2,000,000.00
Aging Interval:	1 - 30 days	( 10/02/2023	-	10/31/2023 )		2 Maturities	0 Payments	14,192,000.00	87.65%	14,168,956.33	14,168,956.33
Aging Interval:	31 days and after	( 11/01/2023	-	)		0 Maturities	0 Payments	0.00	0.00%	0.00	0.00
					Total for	4 Investments	0 Payments		100.00	16,168,956.33	16,168,956.33





## Successor Agency Pool Portfolio Management Portfolio Summary August 31, 2023

Investments	Par	Market	Book	% of	_	Days to	YTM	YTM
III V C Still Citts	Value	Value	Value	Portfolio	Term	Maturity	360 Equiv.	365 Equiv.
Federal Agency Issues - Discount	15,000,000.00	14,980,138.50	14,965,829.17	88.21	16	9	5.235	5.308
Money Market	2,000,000.00	2,000,000.00	2,000,000.00	11.79	1	1	5.168	5.240
Investments	17,000,000.00	16,980,138.50	16,965,829.17	100.00%	14	8	5.227	5.300

Current Year         83,614.82         202,449.77           Average Daily Balance         18,754,942.88         23,214,829,73
Average Deily Belongs 49.754.043.00 23.244.020.72
Average Daily Balance 18,754,942.88 23,214,829.73
Effective Rate of Return 5.25% 5.13%

Treasury Bureau, Finance Department

Run Date: 10/11/2023 - 14:03

#### Successor Agency Pool Portfolio Management Portfolio Details - Investments August 31, 2023

CUSIP	Investmen	t# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E 365 M	Days to Maturity laturity Date
Federal Agency	y Issues - Disco	ount									
313384LX5	51316	Federal Home Loan E	Bank Discoun	08/21/2023	5,000,000.00	4,987,236.10	4,978,854.17	5.250	AA	5.346	18 09/19/2023
313384LJ6	51317	Federal Home Loan E	Bank Discoun	08/28/2023	10,000,000.00	9,992,902.40	9,986,975.00	_	AA	5.289	5 09/06/2023
		Subtotal and Average	5,303,329.98		15,000,000.00	14,980,138.50	14,965,829.17			5.308	9
Money Market											
SYS50914	50914	Fidelity Inst Governme	ent		2,000,000.00	2,000,000.00	2,000,000.00	5.240	AAA	5.240	1
SYS50800	50800	Invesco			0.00	0.00	0.00	0.380	AAA	0.380	1
		Subtotal and Average	13,451,612.90	_	2,000,000.00	2,000,000.00	2,000,000.00	_		5.240	1
		Total and Average	18,754,942.88		17,000,000.00	16,980,138.50	16,965,829.17			5.300	8

Portfolio SRAP AP PM (PRF\_PM2) 7.3.11





#### Successor Agency Pool Aging Report By Maturity Date As of September 1, 2023

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	( 09/01/2023	- 09/01/2023 )		2 Maturities	0 Payments	2,000,000.00	11.76%	2,000,000.00	2,000,000.00
Aging Interval:	1 - 30 days	( 09/02/2023	- 10/01/2023 )		2 Maturities	0 Payments	15,000,000.00	88.24%	14,965,829.17	14,980,138.50
Aging Interval:	31 days and after	( 10/02/2023	- )		0 Maturities	0 Payments	0.00	0.00%	0.00	0.00
-				Total for	4 Investments	0 Payments		100.00	16,965,829.17	16,980,138.50





## Successor Agency Pool Portfolio Management Portfolio Summary July 31, 2023

	Par	Market	Book	% of		Days to	YTM	YTM
Investments	Value	Value	Value	Portfolio	Term	Maturity	360 Equiv.	365 Equiv.
Federal Agency Issues - Discount	15,000,000.00	14,990,151.45	14,969,786.11	88.21	14	5	5.097	5.168
Money Market	2,000,000.00	2,000,000.00	2,000,000.00	11.79	1	1	5.129	5.200
<u>-</u>	17,000,000.00	16,990,151.45	16,969,786.11	100.00%	13	4	5.101	5.172
Investments								

Total Earnings	July 31 Month Ending	Fiscal Year To Date
Current Year	118,834.95	118,834.95
Average Daily Balance	27,674,716.58	27,674,716.58
Effective Rate of Return	5.06%	5.06%

Treasury Bureau, Finance Department

Run Date: 10/11/2023 - 14:02

#### Successor Agency Pool Portfolio Management Portfolio Details - Investments July 31, 2023

CUSIP	Investment	t# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 365 Ma	
Federal Agency	Issues - Disco	ount									_
313384JW0	51313	Federal Home Loan E	Bank Discoun	07/25/2023	5,000,000.00	5,000,000.00	4,995,119.44	5.020	AA	5.095	0 08/01/2023
313384JX8	51314	Federal Home Loan E	Bank Discoun	07/31/2023	5,000,000.00	4,999,296.00	4,998,561.11	5.180	AA	5.253	1 08/02/2023
313588KK0	51311	Fannie Mae Discount		07/11/2023	5,000,000.00	4,990,855.45	4,976,105.56	5.060	AA	5.155	13 08/14/2023
		Subtotal and Average	10,126,329.49	·	15,000,000.00	14,990,151.45	14,969,786.11	_		5.168	5
Money Market											
SYS50914	50914	Fidelity Inst Governm	ent		2,000,000.00	2,000,000.00	2,000,000.00	5.200	AAA	5.200	1
SYS50800	50800	Invesco			0.00	0.00	0.00	0.380	AAA	0.380	1
		Subtotal and Average	17,548,387.10		2,000,000.00	2,000,000.00	2,000,000.00			5.200	1
		Total and Average	27,674,716.58		17,000,000.00	16,990,151.45	16,969,786.11			5.172	4

Portfolio SRAP AP PM (PRF\_PM2) 7.3.11





#### Successor Agency Pool Aging Report By Maturity Date As of August 1, 2023

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	( 08/01/2023	- 08/01/2023 )		3 Maturities	0 Payments	7,000,000.00	41.18%	6,995,119.44	7,000,000.00
Aging Interval:	1 - 30 days	( 08/02/2023	- 08/31/2023 )		2 Maturities	0 Payments	10,000,000.00	58.82%	9,974,666.67	9,990,151.45
Aging Interval:	31 days and after	( 09/01/2023	- )		0 Maturities	0 Payments	0.00	0.00%	0.00	0.00
				Total for	5 Investments	0 Payments		100.00	16,969,786.11	16,990,151.45