

AGENDA REPORT

TO: Jestin D. Johnson FROM: Erin Roseman

City Administrator Director of Finance

SUBJECT: Cash Management Report for Quarter DATE: May 17, 2023

Ended December 31, 2022

City Administrator Approval _____ Date: Jun 13, 2023

RECOMMENDATION

Staff Recommends That The City Council Receive The Informational Cash Management Report For The Quarter Ended December 31, 2022.

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 ended December 31, 2022, the City's Operating Pool Portfolio had a balance of \$1.94 billion and yielded 2.79 percent, while the Successor Agency's Portfolio had a balance of \$11.98 million and yielded 3.92 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 December 31, 2022, the portfolios are in compliance with the Investment Policy of the City for Fiscal Year (FY) 2022-23. 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 December 31, 2022, 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: May 17, 2023

ANALYSIS AND POLICY ALTERNATIVES

Cash Position

The City's Operating Pool Portfolio balances increased from \$1.76 billion as of September 30, 2022, to \$1.94 billion as of December 31, 2022. This net balance decrease was mainly due to the following: receipt of \$266.22 million in property taxes, offset by debt service payments of approximately \$85.21 million. The remaining balance is net 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 \$22.47 million as of September 30, 2022, to a balance of \$11.97 million as of December 31,2022. The portfolio decreased due to bond excess proceed transfer payments of \$11.45 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 December 31, 2022, was 2.79 percent. The effective rate of return on total assets in the Successor Agency's Portfolio for the month ending December 31, 2022, was 3.92 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 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 4.72 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 yield of 2.17 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.

Date: May 17, 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 parameters of the City's Investment Policy. 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's policy is to invest, if or when financially prudent in companies that promote the use and production of renewable energy resources and any other types of socially responsible investments. Optimization of the portfolios, while observing those key areas, will not only produce interest earnings to the General Fund, but these monies may be available for services to disadvantaged areas, or enhanced recreational or social venues. Furthermore, the Treasury Bureau makes every effort to identify and purchase additional qualifying investments from renewable energy and other socially responsible companies.

Date: May 17, 2023

ACTION REQUESTED OF THE CITY COUNCIL

Staff Recommends That The City Council Receive The Cash Management Report For The Quarter Ended December 31, 2022.

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

Respectfully submitted,

Erin Roseman (Jun 13, 2023 15:58 PDT)

Erin Roseman Director of Finance, Finance Department

Reviewed by: David Jones, Treasury Administrator Treasury Bureau

Prepared by: Max Kumar, Investment & Operations Manager Treasury Bureau

Attachments (1):

A: Cash Management Report for the Quarter Ended December 31, 2022

City of Oakland and Oakland Redevelopment Successor Agency

City of Oakland, California

Cash Management Report For The Quarter Ended December 31, 2022 Finance Department Bureau of Treasury

> DAVID JONES Treasury Administrator

Investment Staff
Max Kumar,
Investment & Operations Manager



CITY OF OAKLAND CASH MANAGEMENT REPORT FOR THE QUARTER ENDED DECEMBER 31, 2022

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Appendices

Appendix A - City of Oakland Portfolio Detail for Period Ended December 31, 2022 Appendix B - City of Oakland Redevelopment Successor Agency Portfolio Detail for Period Ended December 31, 2022



CITY OF OAKLAND AND CITY OF OAKLAND REDEVELOPMENT SUCCESSOR AGENCY CASH MANAGEMENT REPORT FOR THE QUARTER ENDED DECEMBER 31, 2022

PREPARED BY THE FINANCE DEPARTMENT BUREAU OF TREASURY

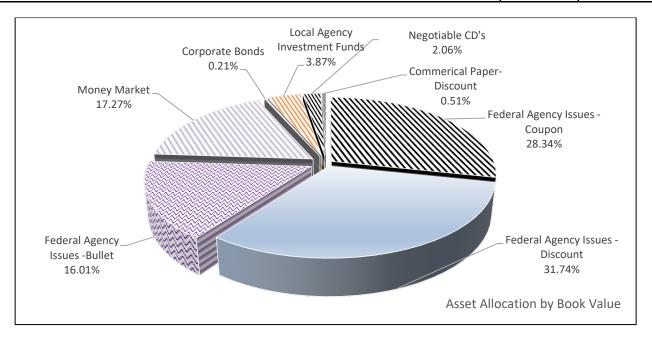
DECEMBER 31, 2022



City Operating Pooled Portfolio Statistics For the month ended December 31, 2022

Average Daily Balance \$2,418,555
Total Earning Quarter \$10,514,893
Month End Yield \$2.79%
Average Maturity \$287 days
Daily Liquidly \$20.97.%
180 Day Liquidity \$56.82%

Investments	Par Value	Market Value	Book Value	% of Portfolio	Max %-In Compliance
Federal Agency Issues - Coupon	549,858,333.33	520,738,363.21	549,565,552.18	28.34	100%- Yes
Federal Agency Issues - Discount	630,000,000.00	619,474,353.50	615,488,707.14	31.74	100%-Yes
Federal Agency Issues -Bullet	311,537,000.00	303,898,352.72	310,502,410.05	16.01	100%-Yes
Money Market	335,000,000.00	335,000,000.00	335,000,000.00	17.27	20%-Yes
Local Agency Investment Funds	75,000,000.00	73,604,194.35	75,000,000.00	3.87	\$75M Max-Yes
Negotiable CD's	40,000,000.00	39,926,940.00	40,000,000.00	2.06	30%-Yes
Corporate Bonds	4,000,000.00	3,754,033.56	3,997,680.80	0.21	40%-Yes
Commercial Paper-Discount	10,000,000.00	9,918,755.00	9,903,706.94	0.51	40%-Yes
Total \$	1,955,395,333.33	1,906,314,992.34	1,939,458,057.11	100	



As of December 31st, 2022, the unaudited total cash and investments managed by the City is \$2.28 billion, with \$1.94 billion in City's Operating Pool, \$312.14 million in City Restricted Trust Funds, and \$30.20 million cash held at bank.

CITY OF OAKLAND AND OAKLAND REDEVELOPMENT SUCCESSOR AGENCY CASH MANAGEMENT REPORT FOR THE QUARTER ENDED DECEMBER 31, 2022

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") approved a 0.50% interest rate hike in December 2022, bringing the federal funds rate to a range of 4.25%-4.50%, the highest level in last 15 years. FOMC has been approving consecutive interest rates increases totaling 3.75% in the first 11 months of this year. FOMC is expected to increase interest rates and keep the interest rates high until inflation is at policy goal of 2%. The policy is also likely in response in the highest inflation levels in 40 years for consumer prices.

The U.S. economy increased more than expected in the fourth quarter of 2022, even as FOMC continues to increase interest rates to tame inflation, however jobs market and inflation remains strong, even though there are signs of weakening demand. 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 2.9 percent in the fourth quarter of 2022. Economists surveyed by Dow Jones expected an increase of 2.8 percent. The Real GDP had increased 3.2 percent in the third quarter of 2022 and decreased 0.6 percent in second quarter of 2022. The increase in real GDP reflected increases in private inventory investment, consumer spending, federal government spending, state and local government spending, and nonresidential fixed investment that were partly offset by decreases in residential fixed investment and exports.

The U.S. economy created a better than expected number of jobs in December 2022, as the jobs market remains strong despite pockets of weakness amid high inflation and federal reserve trying to slow job growth. According to the Bureau of Labor Statistics, Nonfarm payroll increased by 223,000 jobs in December 2022, after increasing by 256,000 jobs in November 2022. Economists surveyed by Dow Jones were expecting an addition of 200,000 jobs. The unemployment rate in December dropped to 3.5% in December 2022. The biggest jobs gains were in the leisure and hospitality sector added 67,000 jobs, followed by 55,000 jobs created in health care sector. Prior to the coronavirus impact, the unemployment rate was at 3.5%, the lowest in 50 years. Average hourly wages increased 0.3% in December 2022, less than expected, however still up 4.6% year over year.

U.S. consumer spending decreased more than expected in December 2022, indicating that the economy slowed at the end of 2022 and contributing to expectations for a 2023 recession. The Bureau of Economic Analysis reported that real consumer spending, which accounts for almost 70 percent of the economy, decreased 0.2 % in December, after increasing 0.1% in November 2022. Consumers spent less as they are tapping into their savings and credit cards to maintain the high inflation costs. Economists polled by Reuters forecasted a spending decrease of 0.1%.

Inflation was slightly lower in December, as consumer prices posted biggest monthly decline since the pandemic. According to Labor department, the consumer price index, which measures the cost of broad basket of goods and services, decreased 0.1% in December 2022, in line with the Dow Jones economic estimates. CPI has increased 6.5% since last December, while excluding food and energy prices, core CPI has increased 0.3% in December and up 5.7% since last year. Drop in gasoline prices mostly contributed to the monthly decline, while food prices were up 0.3% and shelter prices were up 0.8% in December. Despite slight inflation moderating, it remains well above the 2% inflation goal.

The Federal Reserve's preferred inflation measures eased in December to the slowest annual pace in over a year while consumer spending fell, indicating for policymakers to further scale back the pace of interest-rate hikes. The personal consumption expenditure (PCE) price index excluding food and energy increased by 0.3% in December 2022, meeting Dow Jones survey of estimates. Including food and energy, the PCE index decreased 0.2%, worse than expected 0.1% decrease. In 12 months through December 2022, core PCE index has increased 4.4%, down from 4.7% in November 2022. The core PCE is closely watched as the measure takes into accounts changing consumer behavior, such as substituting lower price goods for higher priced items. The core PCE is the Federal Reserve's preferred inflation measure and has a 2 percent target.

U.S. consumer confidence increased more than expected in December 2022, after back-to-back monthly declines. The Conference Board, a non-profit business and research group organization, reported that its index of consumer confidence increased to 108.3 in December 2022 from 101.4 in November 2022. Consumer spending and economic growth will likely continue facing strong opposition from inflation and rate hikes, however the decline in gas prices helped the consumer confidence.

Holiday sales came in below expectations as consumers faced higher interest rates and higher inflation during the holiday season, and amid decline in gasoline prices. The U.S. Commerce Department reported retail sales decreased by 1.1% in December 2022. Economists surveyed by Dow Jones, were expecting retail sales to decrease by 1.0%. Excluding autos, sales decreased 0.7%. Retail sales has increased 6.0% from a year ago.

- U.S. manufacturing activity slowed more than expected in December 2022, as weakening demand amid higher borrowing costs pushed the measure of prices by factories for inputs to the lowest level in nearly 2 years, a sign that inflation is easing. The Institute of Supply Management (ISM) said its manufacturing index decreased to a reading of 48.4 in December 2022, from 49 in November 2022. Any number above 50% signals expansion in the manufacturing economy, which accounts for 11.8% of the U.S economy. Economists polled by Reuters had forecasted the index to decrease to 48.5.
- U.S. producer prices fell sharply in December 2022, amid falling gasoline prices, a sign that inflation might have peaked however still higher that FOMC inflation goal of 2%. The Labor Department reported that its producer price index (PPI) for final demand decreased by 0.5% in December 2022 after increasing 0.3 percent in November 2022. This was the biggest monthly decline since April 2020. A Survey of Dow Jones had estimated decrease of only 0.1%. Excluding food, energy and trade services, the index increased 0.1%. In the 12 months through December 2022, the PPI increased 6.2% percent.
- U.S. import prices slightly increased in December, a sign that fight for inflation is still sticky. According to U.S. Bureau of Labor Statistics, import prices increased by 0.4 percent in December 2022, after import prices had decreased 0.7% in November 2022. Economists surveyed by Wall Street had forecasted import prices to decrease by 0.9% percent. In the 12 months through December 2022, import prices increased by 3.5%, suggesting imported high inflation is a persistent concern.
- U.S. homebuilding decreased in December 2022 for a fourth consecutive month, as rising mortgage rates are affecting the housing market, as demand is low and home builders are discouraged to build. The Commerce Department reported Housing Starts decreased 1.4 percent to a seasonally adjusted annual rate of 1.38 million units in December 2022. Economists polled by the *Wall Street Journal* forecasted starts to decrease by 4.7% to an annual rate of 1.36 million units. The Commerce Department also reported that single family homebuilding, which accounts for the largest share of the housing market, increased by 11.3 percent in December 2022, as housing market remains volatile. The decline was mainly in the multi-family units which decreased by 18.9% for the month. Permits issued for new single-family houses fell 1.6% in December, the lowest since May 2020.

The U.S. existing home sales fell for the 11th consecutive month in December 2022, as home buyers struggle with affordability as mortgage rates have sharply increased. The National Association of Realtors reported its index of existing home sales decreased by 1.5% in December to a seasonally adjusted annual rate of 4.02 million homes in December. Existing home sales count is down 17.8% compared to December 2021.

INTEREST RATES

During the fourth quarter, the "FOMC", met on November 2nd and December and 14th and increased the funds rate by 0.75% in November meeting and 0.50% in December meeting, to leave the federal funds rate range to 4.25-4.50%. 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 Federal Reserve's balance sheet.

FOMC is poised to keep increasing federal funds rate 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 indicated the path of the economy is still highly uncertain due to the invasion of Ukraine by Russia which has caused tremendous human and economic hardship. The Federal Reserve is prepared to use its full range to tools to ensure that there is liquidity in the market, that is to support the flow of credit to households and businesses. FOMC is willing to accommodate policy, so inflation can moderately exceed 2 percent.

The FOMC has reflected that some financial conditions have improved by policy measures implicated by 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 increased from \$1.76 billion as of September 30, 2022, to \$1.94 billion as of December 31, 2022. This net balance decrease was mainly due to the following: receipt of \$266.22 million in property taxes, offset by debt service payments of approximately \$85.21 million. The remaining balance is net 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 2022-23, including compliance with applicable local ordinances and resolutions such as Nuclear Free Zone, Linked Banking, Tobacco Divestiture, Fossil Fuels, and Guns/Ammunition.

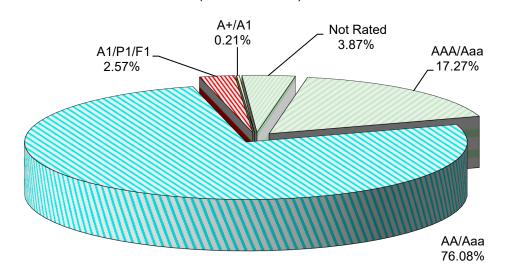
The following discussion addresses the City's operating pool portfolio characteristics in terms of the Investment Policy's four objectives: safety, liquidity, diversity and return. Portfolio detail for each month of the current guarter is attached to this report.

<u>Preservation of Capital/Safety.</u> In the chart below, the City's holdings are depicted by credit rating category as of December 31, 2022. Approximately 76.08% of Operating Pool investment were rated in the AA/Aaa category while 17.27% in AAA/Aaa, 3.87% primary unrated holdings represent the Fund's investments in the Local Agency Investment Fund ("LAIF"), 2.57% in the A1/P1 category and 0.21% in A1/A category. On August 6, 2011, the government agencies were downgraded by

Standard and Poor's Rating Agency to AA+ from AAA. Moody's Investors' Service and Fitch Ratings continue to maintain AAA rating for government agencies.

The City's Investment Policy for FY 2022-2023 does not have a rating criteria level for government agencies.

City of Oakland Operating Pool Portfolio Credit Quality (As of 12/31/22)



<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 December 31,2022 is approximately \$175.58 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	0-30 \$ 510,000,000 26.08%	
31-180	\$ 601,005,000	30.74%
Total	\$1,111,005,000	54.88%

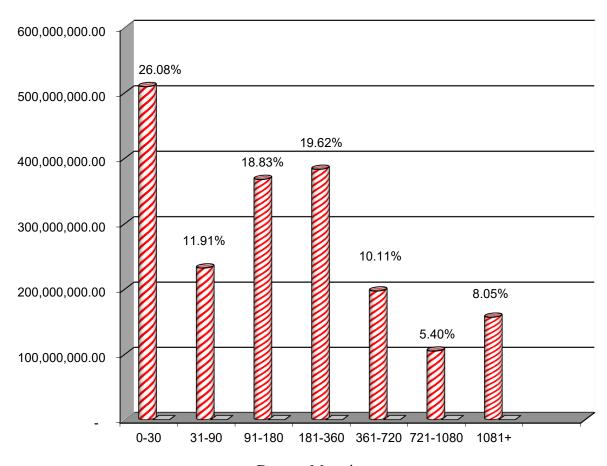
Investments maturing within 180 days include \$75 million in LAIF and \$335.00 million in money market funds, both of which are considered to have a one-day maturity due to the ability to withdraw funds daily.

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
December 2022	\$1,939,458,057	16.98%
December 2021	\$1,657,951,556	19.73%
December 2020	\$1,384,738,583	10.76%
December 2019	\$1,250,226,564	21.88%
December 2018	\$1,025,760,860	

The following graph depicts the Operating Pool Portfolio by dollars invested and the percentage in each maturity range as of December 31, 2022.

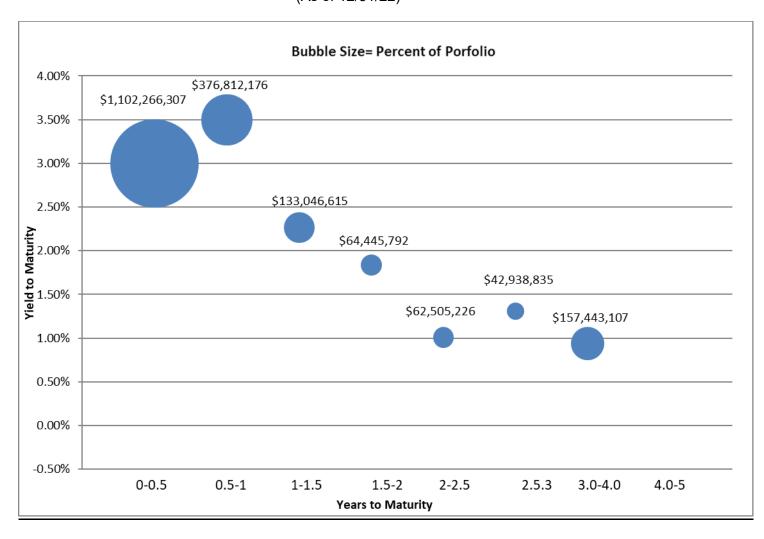
City of Oakland Operating Pool Portfolio Maturity (As of 12/31/22)



Days to Maturity

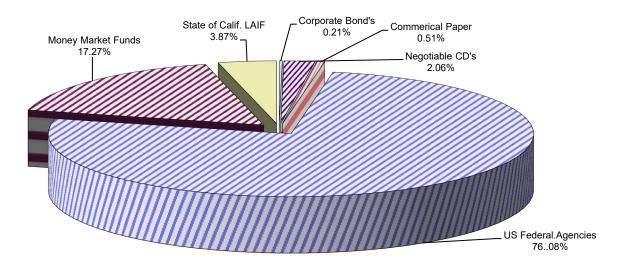
The following graph depicts the Operating Pool Portfolio by yield to maturity vs time to maturity, this indicates that higher percentage of portfolio is invested in front end of the yield curve to meet daily liquidity needs.

City of Oakland Operating Pool Yield to Maturity (As of 12/31/22)



<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 12/31/22)



<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 December 31, 2022, was approximately \$10,514,893. The effective rate of return on total assets in the Operating Pool Portfolio for month-end December 31, 2022, was 2.79% as compared to 1.66% for September 30, 2022. 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 12/31/22)

As of Month-end	1-year Govt. Agency	LAIF ¹	City of Oakland Operating Pool	Alameda County Pool ²
October 2022	4.58%	1.77%	1.93%	1.98%
November 2022	4.64%	2.01%	2.34%	1.01%
December 2022	4.72%	2.17%	2.79%	2.52%

¹Effective monthly average return.

Benchmark Comparison:

The effective rate of return on total assets in the Operating Pool Portfolio for the month ending December 31, 2022, was 2.79 percent. The City's Operating Pool Portfolio had under-performed the 1-year government agency which yielded a rate of 4.72 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 2.17 percent.

The Alameda County Pool had a preliminary accrual basis rate of return for December 2022 of 2.52 percent. The Alameda County Pool had a Portfolio of \$9.38 billion with 467 days to maturity, meanwhile the City's Operating Pool had an accrual rate of return of 2.79 percent for December 2022. The City Operating Pool had a Portfolio of \$1.94 billion with 287 days to maturity.

As of December 31, 2022, the City Operating Pool's average days-to-maturity (ADM) was 287 days versus LAIF's average days-to-maturity (ADM) was 287 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.

²Annualized monthly accrual-based return.

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.

TOTAL PORTFOLIO INCOME RECOGNIZED								
Accrual Basis Total Portfolio December 31, 2022 September 30, 2022 December 31, 2021								
Quarter-End								
Total Interest Earnings	\$	10,514,893	\$	6,402,115	\$	813,106		
Realized gains (losses) from sales		-		-		-		
Total income recognized	\$	10,514,893	\$	6,402,115	\$	813,106		
Fiscal Year-to-Date								
Total Interest Earnings	\$	16,917,008	\$	6,402,115	\$	1,543,694		
Realized gains (losses) from sales		-		-		-		
Total income recognized	\$	16,917,008	\$	6,402,115	\$	1,543,694		

<u>Valuation and Leverage</u>. Based on information received from Interactive Data Corporation, the market value of the City Operating Pool portfolio was \$1.91 billion, which was below book value by \$33,143,065. 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	\$ 1,906,314,992	Market Value	\$ 1,906,314,992				
Original Cost	(1,938,220,169)	Original Cost	(1,939,458,057)				
Net Unrealized Gain (Loss)	\$ (31,905,177)	Net Unrealized Gain (Loss)	\$ (33,143,065)				

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 REDEVLOPMENT SUCCESSOR AGENCY PORTFOLIO

PORTFOLIO REVIEW

The Successor Agency's portfolio decreased from a balance of \$22.47 million as of September 30, 2022, to a balance of \$11.97 million as of December 31,2022. The portfolio decreased due to bond excess proceed transfer payments of \$11.45 million per the bond expenditure agreement, and other vendor payments.

PORTFOLIO COMPOSITION

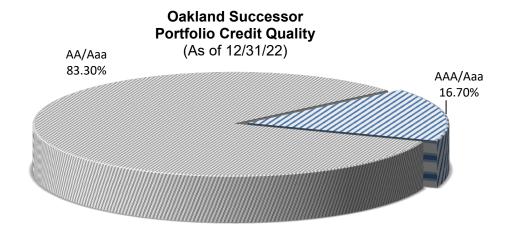
The Portfolio continues to comply with all provisions of the City's Investment Policy for Fiscal Year 2022-2023, including compliance with applicable local ordinances and resolutions such as Nuclear Free Zone, Linked Banking, and Tobacco Divestiture. In addition, the City will consider investing, when 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 16.70% of Operating Fund investments were rated in the AAA/Aaa, while 83.30% were rated AA/Aaa. On August 6, 2011, the government agencies were downgraded by Standard and Poor's Rating Agency to AA+ from AAA. Moody's Investors' Service and Fitch Ratings continue to maintain AAA for government agencies.

The City's Investment Policy for FY 2022-2023 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 six months and beyond. The debt service payment for the next six months for the Successor is approximately \$5.27 million. The estimated 3-month cash flow for Successor Portfolio is summarized below:

Successor Portfolio Estimated Cash Flow							
Dec-March 2023*							
Beg: Available Balance	\$	11,974,533					
ROPS Receipt**		16,368,048					
Debt Service		(5,268,125)					
Other expenses		(10,000,000)					
Bal: March 2023**	\$	13,074,457					
*Successor Pool Only							
**Estimated							

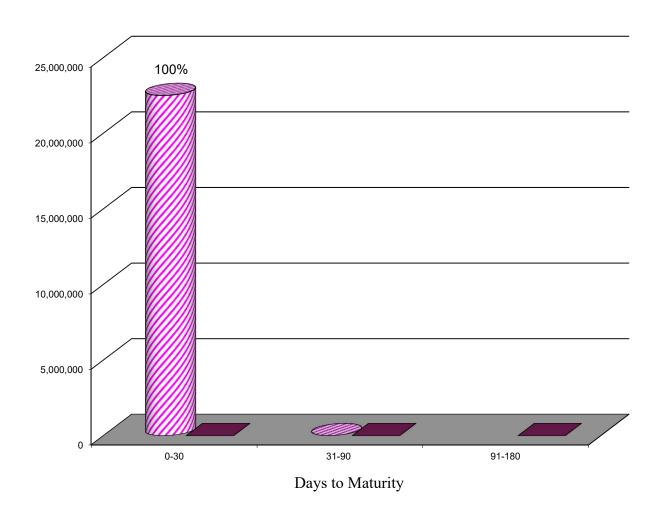
Five Year Historical Portfolio Balance: Listed below is the balance for the Successor portfolio for each of the last 5 years.

Year	Amount	Percent Increase/Decrease From Prior Year
December 2022	\$11,974,533	26.05%
December 2021	\$9,499,709	(48.65%)
December 2020	\$18,498,547	(17.76%)
December 2019	\$ 22,452,323	165.04%
December 2018	\$ 8,471,390	

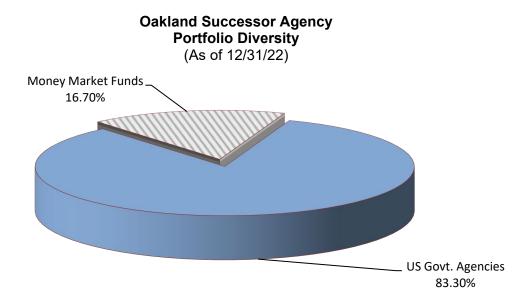
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The following chart depicts the Successor's Portfolio by percentage and dollars invested in each maturity range.

Oakland Successor Agency Portfolio Maturity (As of 12/31/22)



<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.



<u>Derivatives.</u> The Successor Portfolio contained no derivative instruments during this reporting period.

Yield. Total interest earned for the quarter ended December 31, 2022, was approximately \$142,509. The effective rate of return on total assets in the Successor's Portfolio was 3.79 percent for month ending December 31, 2022. The Successor's Portfolio underperformed the 1-year government agency which yielded a rate of 4.79 percent as of December 31, 2022. The Successor's Portfolio outperformed the Local Agency Investment Fund ("LAIF"), which ended the month at 2.17 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 shorter 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 December 31, 2022, Successor's Portfolio Fund's average days-to-maturity (ADM) was 12 days versus LAIF's average days-to-maturity (ADM) of 287 days.

Comparative yields for the quarter are shown below.

Oakland Successor Agency Comparative Annualized Yields

(As of 12/31/22)

As of Month-end	1-Year Govt. Agency	LAIF ¹	Successor Agency
October 2022	4.58%	1.77%	2.95%
November 2022	4.64%	2.01%	3.52%
December 2022	4.72%	2.17%	3.92%

¹Effective monthly average return

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.

Accrual Basis								
Total Portfolio	Decen	nber 31, 2022	Septen	nber 30, 2022	Decemb	er 31, 2021		
Quarter-End								
Total Interest Earnings	\$	142,509	\$	118,914	\$	520		
Realized gains (losses) from sales		-		-		-		
Total income recognized	\$	142,509	\$	118,914	\$	520		
Fiscal Year-to-Date								
Total Interest Earnings	\$	261,423	\$	118,914	\$	2,654		
Realized gains (losses) from sales		-		-		-		
Total income recognized	\$	261,423	\$	118,914	\$	2,654		

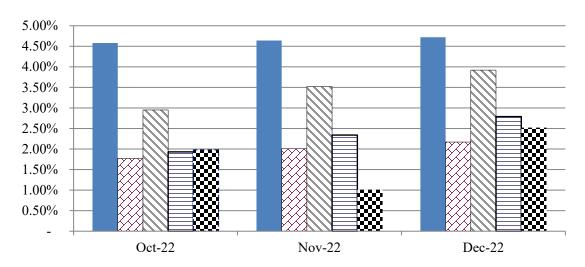
<u>Valuation and Leverage.</u> Based on information received from Interactive Data Corporation, the market value of the Successor portfolio for the quarter ended December 31, 2022 was \$11.98 million, which was above book value by \$10,034. There was no leverage in the portfolio during the reporting 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.

	UNREALIZED (GAINS & LOSSES	
	Accrual Basis		
Market Value	\$ 11,984,567	Market Value	\$ 11,984,567
Original Cost	(11,974,533)	Original Cost	(11,974,533)
Net Unrealized Gain (Loss)	\$ 10,034	Net Unrealized Gain (Loss)	\$ 10,034

The following chart shows yield comparisons for the quarter.

Portfolio Earnings Comparison



■1-Year Government Agency ☑ LAIF ⑤ Successor Portfolio ⑥ City Operating Pool ③ Alameda County Pool

Appendix A - City of Oakland Portfolio Detail for Period Ended December 31, 2022





City Pool Portfolio Portfolio Management Portfolio Summary December 31, 2022

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Federal Agency Issues - Coupon	549,858,333.33	520,738,363.21	549,565,552.18	28.34	1,081	658	1.741	1.765
Federal Agency Issues - Discount	630,000,000.00	619,474,353.50	615,488,707.14	31.74	226	138	3.922	3.97
Money Market	335,000,000.00	335,000,000.00	335,000,000.00	17.27	1	1	4.055	4.11
Local Agency Investment Funds	75,000,000.00	73,604,194.35	75,000,000.00	3.87	1	1	2.143	2.173
Corporate Bonds	4,000,000.00	3,754,033.56	3,997,680.80	0.21	1,096	534	0.533	0.540
Negotiable CD's	40,000,000.00	39,926,940.00	40,000,000.00	2.06	222	57	3.241	3.286
Federal Agency Issues-Coupon/Bullet	311,537,000.00	303,898,352.72	310,502,410.05	16.01	604	339	2.359	2.392
Commercial Paper - Discount	10,000,000.00	9,918,755.00	9,903,706.94	0.51	76	64	4.653	4.718
Investments	1,955,395,333.33	1,906,314,992.34	1,939,458,057.11	100.00%	482	287	2.991	3.032
Cash and Accrued Interest Accrued Interest at Purchase		115,855.59	115,855.59					
Subtotal		115,855.59	115,855.59					
Total Cash and Investments	1,955,395,333.33	1,906,430,847.93	1,939,573,912.70		482	287	2.991	3.03
Total Earnings	December 31 Month Ending	Fiscal Year To D	Date					
	4,383,634.01	16,970,51	13.16					
Current Year								
Current Year Average Daily Balance	1,849,836,670.63	1,784,638,22	27.81					

Treasury Bureau, Finance Department

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City Pool Portfolio Portfolio Management Portfolio Details - Investments December 31, 2022

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											
3133EKUA2	54315	FEDERAL FARM CREDIT BAN	IK	07/01/2019	3,000,000.00	2,994,098.31	2,999,971.52	1.850	AA	1.836	31	02/01/2023
3133ELK37	54880	FEDERAL FARM CREDIT BAN	IK	06/16/2020	3,000,000.00	2,737,238.97	3,000,000.00	0.780	AA	0.769	897	06/16/2025
3133EMKG6	55112	FEDERAL FARM CREDIT BAN	IK	12/17/2020	5,000,000.00	4,892,750.70	4,999,817.37	0.200	AA	0.205	165	06/15/2023
3133EMTD4	55215	FEDERAL FARM CREDIT BAN	IK	03/15/2021	3,000,000.00	2,841,180.30	2,998,794.44	0.370	AA	0.398	439	03/15/2024
3133EMTQ5	55218	FEDERAL FARM CREDIT BAN	IK	03/17/2021	3,000,000.00	2,757,809.91	3,000,000.00	0.700	AA	0.690	806	03/17/2025
3133EMTQ5	55220	FEDERAL FARM CREDIT BAN	IK	03/18/2021	3,000,000.00	2,757,809.91	3,000,000.00	0.700	AA	0.690	806	03/17/2025
3133EMUK6	55231	FEDERAL FARM CREDIT BAN	IK	03/25/2021	3,000,000.00	2,698,350.09	3,000,000.00	1.050	AA	1.036	1,179	03/25/2026
3133EMUK6	55233	FEDERAL FARM CREDIT BAN	IK	03/25/2021	3,000,000.00	2,698,350.09	3,000,000.00	1.050	AA	1.036	1,179	03/25/2026
3133EMUK6	55234	FEDERAL FARM CREDIT BAN	IK	03/25/2021	3,000,000.00	2,698,350.09	3,000,000.00	1.050	AA	1.036	1,179	03/25/2026
3133EMUK6	55235	FEDERAL FARM CREDIT BAN	IK	03/25/2021	3,000,000.00	2,698,350.09	3,000,000.00	1.050	AA	1.036	1,179	03/25/2026
3133EMWH1	55280	FEDERAL FARM CREDIT BAN	IK	04/21/2021	3,000,000.00	2,727,913.74	3,000,000.00	0.710	AA	0.700	841	04/21/2025
3133EMYW6	55316	FEDERAL FARM CREDIT BAN	IK	05/13/2021	3,000,000.00	2,877,885.81	3,000,000.00	0.230	AA	0.227	316	11/13/2023
3133EMZP0	55322	FEDERAL FARM CREDIT BAN	IK	05/18/2021	3,000,000.00	2,947,957.53	2,999,514.79	0.140	AA	0.180	137	05/18/2023
3133EMZP0	55323	FEDERAL FARM CREDIT BAN	IK	05/18/2021	3,000,000.00	2,947,957.53	2,999,514.79	0.140	AA	0.180	137	05/18/2023
3133EMZP0	55324	FEDERAL FARM CREDIT BAN	IK	05/18/2021	3,000,000.00	2,947,957.53	2,999,543.33	0.140	AA	0.178	137	05/18/2023
3133EMZW5	55327	FEDERAL FARM CREDIT BAN	IK	05/19/2021	3,000,000.00	2,740,511.64	3,000,000.00	0.730	AA	0.720	869	05/19/2025
3133EM4S8	55426	FEDERAL FARM CREDIT BAN	IK	09/15/2021	5,000,000.00	4,408,463.30	4,996,299.50	0.870	AA	0.878	1,346	09/08/2026
3133EM6E7	55444	FEDERAL FARM CREDIT BAN	IK	09/28/2021	3,000,000.00	2,632,265.55	3,000,000.00	0.940	AA	0.927	1,366	09/28/2026
3133ENEM8	55511	FEDERAL FARM CREDIT BAN	IK	11/29/2021	3,000,000.00	2,660,240.34	3,000,000.00	1.430	AA	1.410	1,422	11/23/2026
3133ENFN5	55532	FEDERAL FARM CREDIT BAN	IK	12/09/2021	3,000,000.00	2,698,188.27	3,000,000.00	1.540	AA	1.519	1,429	11/30/2026
3133ENLB4	55587	FEDERAL FARM CREDIT BAN	IK	01/18/2022	5,000,000.00	4,989,535.75	5,000,000.00	0.460	AA	0.454	17	01/18/2023
3133ENLB4	55588	FEDERAL FARM CREDIT BAN	IK	01/18/2022	5,000,000.00	4,989,535.75	4,999,870.64	0.460	AA	0.508	17	01/18/2023
3133ENQX1	55643	FEDERAL FARM CREDIT BAN	IK	03/08/2022	3,000,000.00	2,886,125.79	3,000,000.00	1.670	AA	1.647	432	03/08/2024
3133ENWL0	55738	FEDERAL FARM CREDIT BAN	IK	05/16/2022	3,000,000.00	2,934,251.07	3,000,000.00	2.920	AA	2.880	501	05/16/2024
3133EMPH9	55796	FEDERAL FARM CREDIT BAN	IK	06/28/2022	4,860,000.00	4,842,037.78	4,849,542.02	0.125	AA	2.545	33	02/03/2023
3133EN3R9	55928	FEDERAL FARM CREDIT BAN	IK	12/07/2022	5,000,000.00	5,001,446.70	5,000,000.00	5.000	AA	4.932	340	12/07/2023
3133EN3R9	55929	FEDERAL FARM CREDIT BAN	IK	12/07/2022	5,000,000.00	5,001,446.70	5,000,000.00	5.000	AA	4.932	340	12/07/2023
3133ENY87	55901	FEDERAL FARM CREDIT BAN	IK	11/09/2022	5,000,000.00	5,000,725.00	5,000,000.00	5.050	AA	4.981	312	11/09/2023
3133ENY87	55902	FEDERAL FARM CREDIT BAN	IK	11/09/2022	5,000,000.00	5,000,725.00	5,000,000.00	5.050	AA	4.981	312	11/09/2023
3133ENZ86	55904	FEDERAL FARM CREDIT BAN	IK	11/14/2022	5,000,000.00	4,993,964.60	5,000,000.00	5.570	AA	5.494	1,048	11/14/2025
3133EN2G4	55908	FEDERAL FARM CREDIT BAN	IK	11/16/2022	5,000,000.00	5,001,027.50	5,000,000.00	5.600	AA	5.523	1,415	11/16/2026
3133ENZ94	55911	FEDERAL FARM CREDIT BAN	IK	11/18/2022	5,000,000.00	4,996,717.60	4,995,016.53	4.556	AA	4.549	687	11/18/2024
3130AJ7E3	54702	FEDERAL HOME LOAN BANK		02/21/2020	2,000,000.00	1,992,702.58	1,999,842.68	1.375	AA	1.418	47	02/17/2023
3130AJPT0	54881	FEDERAL HOME LOAN BANK		06/16/2020	1,333,333.33	1,214,441.00	1,333,333.33	0.760	AA	0.750	897	06/16/2025
3130AKMD5	55159	FEDERAL HOME LOAN BANK		01/27/2021	3,000,000.00	2,660,406.93	3,000,000.00	0.500	AA	0.493	1,121	01/26/2026
3130AKU61	55160	FEDERAL HOME LOAN BANK		01/27/2021	3,000,000.00	2,680,889.64	3,000,000.00	0.500	AA	0.454	1,122	01/27/2026
3130AKN69	55163	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,659,917.24	3,000,000.00	0.500	AA	0.493	1,123	01/28/2026
3130AKU53	55164	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,661,572.46	3,000,000.00	0.520	AA	0.513	1,123	01/28/2026

Portfolio POOL AP

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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 Date
Federal Agency I	Issues - Coupon											
3130AKPQ3	55165	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,666,650.32	3,000,000.00	0.580	AA	0.572	1,123	01/28/2026
3130AKTT3	55166	FEDERAL HOME LOAN BANK		01/29/2021	3,000,000.00	2,679,175.74	3,000,000.00	0.400	AA	0.375	1,124	01/29/2026
3130AKVY9	55167	FEDERAL HOME LOAN BANK		01/29/2021	3,000,000.00	2,661,308.19	3,000,000.00	0.520	AA	0.513	1,124	01/29/2026
3130AKXQ4	55183	FEDERAL HOME LOAN BANK		02/12/2021	3,000,000.00	2,664,692.22	3,000,000.00	0.600	AA	0.592	1,138	02/12/2026
3130AL3S1	55187	FEDERAL HOME LOAN BANK		02/17/2021	3,000,000.00	2,665,453.89	2,999,812.33	0.625	AA	0.618	1,143	02/17/2026
3130AKVV5	55190	FEDERAL HOME LOAN BANK		02/18/2021	3,000,000.00	2,654,438.82	3,000,000.00	0.500	AA	0.493	1,144	02/18/2026
3130AL7G3	55193	FEDERAL HOME LOAN BANK		02/23/2021	3,000,000.00	2,661,761.31	3,000,000.00	0.600	AA	0.592	1,149	02/23/2026
3130ALCV4	55195	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,674,263.63	3,000,000.00	0.750	AA	0.740	1,150	02/24/2026
3130ALCV4	55196	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,674,263.63	3,000,000.00	0.750	AA	0.740	1,150	02/24/2026
3130AL5X8	55197	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,665,826.52	3,000,000.00	0.650	AA	0.641	1,150	02/24/2026
3130AL5X8	55198	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,665,826.52	3,000,000.00	0.650	AA	0.641	1,150	02/24/2026
3130AL6J8	55199	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,663,665.56	3,000,000.00	0.625	AA	0.616	1,150	02/24/2026
3130ALBM5	55200	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,663,665.56	3,000,000.00	0.625	AA	0.616	1,150	02/24/2026
3130AKXX9	55201	FEDERAL HOME LOAN BANK		02/25/2021	3,000,000.00	2,678,222.85	3,000,000.00	0.500	AA	0.493	1,151	02/25/2026
3130AKZ25	55207	FEDERAL HOME LOAN BANK		02/26/2021	3,000,000.00	2,665,322.22	3,000,000.00	0.650	AA	0.641	1,152	02/26/2026
3130ALHY3	55209	FEDERAL HOME LOAN BANK		03/09/2021	3,000,000.00	2,719,028.19	3,000,000.00	1.000	AA	0.848	1,163	03/09/2026
3130ALRN6	55223	FEDERAL HOME LOAN BANK		03/23/2021	3,000,000.00	2,683,139.85	3,000,000.00	0.920	AA	0.907	1,177	03/23/2026
3130ALGJ7	55224	FEDERAL HOME LOAN BANK		03/23/2021	2,925,000.00	2,622,015.34	2,925,000.00	1.000	AA	0.986	1,177	03/23/2026
3130ALTS3	55242	FEDERAL HOME LOAN BANK		03/30/2021	3,000,000.00	2,832,591.75	3,000,000.00	0.350	AA	0.345	452	03/28/2024
3130ALNZ3	55243	FEDERAL HOME LOAN BANK		03/30/2021	3,000,000.00	2,786,013.09	3,000,000.00	0.550	AA	0.542	638	09/30/2024
3130ALXV1	55286	FEDERAL HOME LOAN BANK		04/22/2021	3,000,000.00	2,692,421.91	3,000,000.00	1.100	AA	1.085	1,207	04/22/2026
3130ALYM0	55292	FEDERAL HOME LOAN BANK		04/28/2021	2,500,000.00	2,248,940.67	2,499,168.75	0.550	AA	0.552	1,213	04/28/2026
3130ALZQ0	55294	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,716,643.85	3,000,000.00	1.250	AA	1.011	1,213	04/28/2026
3130AM2J0	55295	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,686,620.66	3,000,000.00	1.050	AA	1.036	1,213	04/28/2026
3130ALZS6	55296	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,782,132.05	3,000,000.00	0.625	AA	0.616	666	10/28/2024
3130AM2V3	55297	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,771,514.45	3,000,000.00	0.700	AA	0.690	849	04/29/2025
3130AM4L3	55298	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,731,240.71	3,000,000.00	1.250	AA	1.085	1,214	04/29/2026
3130ALZC1	55299	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,824,352.82	3,000,000.00	0.400	AA	0.395	484	04/29/2024
3130AMK92	55339	FEDERAL HOME LOAN BANK		05/26/2021	3,000,000.00	2,767,956.90	3,000,000.00	0.550	AA	0.542	695	11/26/2024
3130AMG63	55340	FEDERAL HOME LOAN BANK		05/26/2021	3,000,000.00	2,699,142.66	3,000,000.00	0.500	AA	0.493	1,241	05/26/2026
3130AMNM0	55343	FEDERAL HOME LOAN BANK		05/27/2021	3,000,000.00	2,699,443.02	3,000,000.00	1.050	AA	0.927	1,242	05/27/2026
3130AMYQ9	55375	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,700,158.22	3,000,000.00	1.050	AA	0.952	1,276	06/30/2026
3130AMXH0	55376	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,764,674.69	2,999,144.05	0.600	AA	0.606	729	12/30/2024
3130AMTQ5	55379	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,770,415.25	3,000,000.00	0.500	AA	0.493	729	12/30/2024
3130ANAJ9	55386	FEDERAL HOME LOAN BANK		07/27/2021	3,000,000.00	2,662,606.29	3,000,000.00	1.000	AA	0.986	1,303	07/27/2026
3130ANEJ5	55388	FEDERAL HOME LOAN BANK		07/28/2021	3,200,000.00	2,935,619.36	3,200,000.00	0.520	AA	0.513	758	01/28/2025
3130ANM49	55409	FEDERAL HOME LOAN BANK		08/24/2021	3,000,000.00	2,817,822.84	3,000,000.00	0.400	AA	0.395	509	05/24/2024
3130ANND8	55410	FEDERAL HOME LOAN BANK		08/26/2021	3,000,000.00	2,661,012.54	3,000,000.00	1.050	AA	1.036	1,333	08/26/2026

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											
3130ANJE1	55411	FEDERAL HOME LOAN BANK		08/26/2021	3,650,000.00	3,253,180.32	3,646,666.84	0.650	AA	0.666	1,333	08/26/2026
3130AP4F9	55439	FEDERAL HOME LOAN BANK		09/27/2021	3,000,000.00	2,740,021.32	3,000,000.00	0.570	AA	0.562	816	03/27/2025
3130AP3M5	55442	FEDERAL HOME LOAN BANK		09/28/2021	3,000,000.00	2,740,104.27	3,000,000.00	0.550	AA	0.542	817	03/28/2025
3130APCH6	55445	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00	2,649,747.99	3,000,000.00	1.125	AA	1.110	1,367	09/29/2026
3130APCH6	55446	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00	2,649,747.99	3,000,000.00	1.125	AA	1.110	1,367	09/29/2026
3130APDL6	55447	FEDERAL HOME LOAN BANK	,	09/30/2021	3,000,000.00	2,732,106.30	3,000,000.00	0.800	AA	0.789	911	06/30/2025
3130AP2Y0	55448	FEDERAL HOME LOAN BANK	,	09/30/2021	3,000,000.00	2,759,027.22	3,000,000.00	0.500	AA	0.493	729	12/30/2024
3130ANYR5	55449	FEDERAL HOME LOAN BANK	,	09/30/2021	3,000,000.00	2,643,738.66	3,000,000.00	0.950	AA	0.937	1,368	09/30/2026
3130ANYN4	55450	FEDERAL HOME LOAN BANK	,	09/30/2021	3,000,000.00	2,648,752.98	3,000,000.00	1.000	AA	0.986	1,368	09/30/2026
3130AP6V2	55451	FEDERAL HOME LOAN BANK	,	09/30/2021	3,000,000.00	2,653,768.02	3,000,000.00	1.050	AA	1.036	1,368	09/30/2026
3130APDV4	55463	FEDERAL HOME LOAN BANK	,	10/07/2021	3,000,000.00	2,795,334.57	3,000,000.00	0.650	AA	0.641	645	10/07/2024
3130APHJ7	55478	FEDERAL HOME LOAN BANK	,	10/28/2021	3,000,000.00	2,710,270.38	2,997,705.00	1.625	AA	1.372	1,396	10/28/2026
3130APDQ5	55479	FEDERAL HOME LOAN BANK	,	10/28/2021	3,000,000.00	2,668,200.69	3,000,000.00	1.250	AA	1.233	1,396	10/28/2026
3130APDQ5	55480	FEDERAL HOME LOAN BANK	,	10/28/2021	3,400,000.00	3,023,960.78	3,400,000.00	1.250	AA	1.233	1,396	10/28/2026
3130APJM8	55481	FEDERAL HOME LOAN BANK	,	10/28/2021	3,000,000.00	2,746,783.17	3,000,000.00	0.820	AA	0.809	848	04/28/2025
3130APKX2	55482	FEDERAL HOME LOAN BANK	,	10/28/2021	3,000,000.00	2,795,655.21	3,000,000.00	0.790	AA	0.779	666	10/28/2024
3130APRU1	55495	FEDERAL HOME LOAN BANK		11/16/2021	3,000,000.00	2,819,105.19	3,000,000.00	1.000	AA	0.986	593	08/16/2024
3130APLJ2	55500	FEDERAL HOME LOAN BANK		11/17/2021	3,000,000.00	2,882,051.61	3,000,000.00	0.500	AA	0.493	320	11/17/2023
3130APWH4	55509	FEDERAL HOME LOAN BANK	•	11/24/2021	3,000,000.00	2,894,498.34	3,000,000.00	0.750	AA	0.740	325	11/22/2023
3130APXH3	55510	FEDERAL HOME LOAN BANK	•	11/29/2021	3,000,000.00	2,891,961.69	3,000,000.00	0.800	AA	0.789	330	11/27/2023
3130AQ3B7	55512	FEDERAL HOME LOAN BANK	•	11/30/2021	3,000,000.00	2,795,010.96	3,000,000.00	1.000	AA	0.986	694	11/25/2024
3130AQ3C5	55513	FEDERAL HOME LOAN BANK	•	11/30/2021	3,000,000.00	2,816,151.03	3,000,000.00	1.000	AA	0.986	605	08/28/2024
3130AQAH6	55557	FEDERAL HOME LOAN BANK	•	12/28/2021	3,000,000.00	2,831,468.64	3,000,000.00	1.000	AA	0.986	544	06/28/2024
3130AQ7C1	55564	FEDERAL HOME LOAN BANK	•	12/30/2021	5,000,000.00	4,891,505.50	5,000,000.00	0.500	AA	0.494	180	06/30/2023
3130AQTZ6	55620	FEDERAL HOME LOAN BANK	•	02/22/2022	2,000,000.00	1,933,770.54	2,000,000.00	1.400	AA	1.523	417	02/22/2024
3130AQTZ6	55621	FEDERAL HOME LOAN BANK	•	02/22/2022	3,000,000.00	2,900,655.81	3,000,000.00	1.400	AA	1.155	417	02/22/2024
3130AQY49	55627	FEDERAL HOME LOAN BANK		02/28/2022	3,000,000.00	2,833,017.30	3,000,000.00	2.000	AA	1.973	788	02/27/2025
3130AQWQ2	55628	FEDERAL HOME LOAN BANK		02/28/2022	3,000,000.00	2,857,718.97	3,000,000.00	1.450	AA	1.430	513	05/28/2024
3130AQT52	55629	FEDERAL HOME LOAN BANK		02/28/2022	3,025,000.00	2,895,657.14	3,025,000.00	1.250	AA	1.233	423	02/28/2024
3130AQT52	55630	FEDERAL HOME LOAN BANK		02/28/2022	3,000,000.00	2,871,726.09	3,000,000.00	1.250	AA	1.233	423	02/28/2024
3130ARBN0	55660	FEDERAL HOME LOAN BANK		03/21/2022	5,000,000.00	4,966,593.90	5,000,000.00	1.300	AA	1.282	79	03/21/2023
3130ARPP0	55685	FEDERAL HOME LOAN BANK		04/14/2022	5,000,000.00	4,975,122.60	5,000,000.00	2.450	AA	1.886	103	04/14/2023
3130ARNY3	55707	FEDERAL HOME LOAN BANK		04/27/2022	5,000,000.00	4,926,678.10	5,000,000.00	3.000	AA	2.466	299	10/27/2023
3130ARNY3	55708	FEDERAL HOME LOAN BANK		04/27/2022	3,000,000.00	2,956,006.86	3,000,000.00	3.000	AA	2.460	299	10/27/2023
3130ARP96	55710	FEDERAL HOME LOAN BANK		04/28/2022	3,000,000.00	2,883,572.55	3,000,000.00	3.000	AA	2.959	848	04/28/2025
3130ARRU7	55711	FEDERAL HOME LOAN BANK	,	04/28/2022	5,000,000.00	4,970,240.65	5,000,000.00	2.500	AA	1.973	117	04/28/2023
3130ARPX3	55714	FEDERAL HOME LOAN BANK	,	04/29/2022	3,500,000.00	3,394,730.01	3,500,000.00	2.625	AA	2.578	481	04/26/2024
3130AJ7E3	55729	FEDERAL HOME LOAN BANK		05/10/2022	5,000,000.00	4,981,756.45	4,997,277.55	1.375	AA	1.780	47	02/17/2023

CUSIP	Investment #	laarran	erage Purchase lance Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Federal Agency	Issues - Coupon										
3130ARWD9	55736	FEDERAL HOME LOAN BANK	05/16/2022	2,965,000.00	2,886,349.61	2,965,000.00	2.650	AA	2.615	411	02/16/2024
3130ARYU9	55748	FEDERAL HOME LOAN BANK	05/23/2022	5,000,000.00	4,890,167.95	5,000,000.00	3.000	AA	2.960	418	02/23/2024
3130ARWG2	55751	FEDERAL HOME LOAN BANK	05/25/2022	3,000,000.00	2,967,955.65	3,000,000.00	2.125	AA	2.096	144	05/25/2023
3130AS6R5	55752	FEDERAL HOME LOAN BANK	05/26/2022	5,000,000.00	4,952,194.10	5,000,000.00	2.800	AA	2.411	166	06/16/2023
3130ASBS7	55756	FEDERAL HOME LOAN BANK	06/02/2022	5,000,000.00	4,933,988.20	5,000,000.00	2.250	AA	2.220	180	06/30/2023
3130ASC64	55762	FEDERAL HOME LOAN BANK	06/06/2022	5,000,000.00	4,934,113.45	5,000,000.00	2.300	AA	2.269	183	07/03/2023
3130ASC72	55763	FEDERAL HOME LOAN BANK	06/06/2022	5,000,000.00	4,998,867.15	5,000,000.00	1.820	AA	1.796	5	01/06/2023
3130ASC72	55764	FEDERAL HOME LOAN BANK	06/06/2022	5,000,000.00	4,998,867.15	5,000,000.00	1.820	AA	1.796	5	01/06/2023
3130ASC72	55765	FEDERAL HOME LOAN BANK	06/06/2022	5,000,000.00	4,998,867.15	5,000,000.00	1.820	AA	1.796	5	01/06/2023
3130AS5F2	55768	FEDERAL HOME LOAN BANK	06/08/2022	5,000,000.00	4,911,318.35	5,000,000.00	3.125	AA	2.729	341	12/08/2023
3130AS4V8	55771	FEDERAL HOME LOAN BANK	06/09/2022	5,000,000.00	4,979,832.85	5,000,000.00	2.000	AA	1.974	67	03/09/2023
3130ASCC1	55790	FEDERAL HOME LOAN BANK	06/23/2022	5,000,000.00	4,955,672.80	5,000,000.00	3.000	AA	2.466	173	06/23/2023
3130ASKB4	55799	FEDERAL HOME LOAN BANK	06/29/2022	3,000,000.00	2,951,208.96	3,000,000.00	3.350	AA	3.304	362	12/29/2023
3130ASU72	55832	FEDERAL HOME LOAN BANK	08/24/2022	5,000,000.00	4,938,637.75	4,998,802.64	3.125	AA	3.120	235	08/24/2023
3130ASVM8	55836	FEDERAL HOME LOAN BANK	08/30/2022	5,000,000.00	4,990,103.90	5,000,000.00	3.000	AA	2.992	58	02/28/2023
3130ASVM8	55837	FEDERAL HOME LOAN BANK	08/30/2022	5,000,000.00	4,990,103.90	5,000,000.00	3.000	AA	2.992	58	02/28/2023
3130ATMQ7	55887	FEDERAL HOME LOAN BANK	10/13/2022	5,000,000.00	4,981,906.50	5,000,000.00	4.390	AA	4.330	285	10/13/2023
3130ATMQ7	55888	FEDERAL HOME LOAN BANK	10/13/2022	5,000,000.00	4,981,906.50	5,000,000.00	4.390	AA	4.330	285	10/13/2023
3130ATTY3	55895	FEDERAL HOME LOAN BANK	11/02/2022	5,000,000.00	4,995,546.40	4,997,101.70	4.750	AA	4.756	305	11/02/2023
3130ATWD5	55905	FEDERAL HOME LOAN BANK	11/15/2022	2,000,000.00	1,996,186.72	1,998,901.00	4.690	AA	4.690	318	11/15/2023
3134GVVX3	54848	FEDERAL HOME LOAN MTG COR	RP 05/28/2020	3,000,000.00	2,734,735.56	3,000,000.00	0.750	AA	0.740	878	05/28/2025
3134GWZG4	55039	FEDERAL HOME LOAN MTG COR	RP 10/20/2020	3,000,000.00	2,697,503.61	3,000,000.00	0.600	AA	0.592	1,023	10/20/2025
3134GXEJ9	55073	FEDERAL HOME LOAN MTG COR	RP 11/25/2020	3,000,000.00	2,690,785.44	3,000,000.00	0.640	AA	0.631	1,058	11/24/2025
3134GXFA7	55077	FEDERAL HOME LOAN MTG COR	RP 11/30/2020	3,000,000.00	2,691,140.79	3,000,000.00	0.650	AA	0.641	1,060	11/26/2025
3137EAEZ8	55666	FEDERAL HOME LOAN MTG COR	RP 03/23/2022	5,000,000.00	4,810,233.75	4,923,959.26	0.250	AA	2.056	309	11/06/2023
3137EAEZ8	55675	FEDERAL HOME LOAN MTG COR	RP 04/06/2022	5,000,000.00	4,810,233.75	4,913,529.82	0.250	AA	2.309	309	11/06/2023
3134GXYF5	55798	FEDERAL HOME LOAN MTG COR	RP 06/29/2022	5,000,000.00	4,901,322.55	5,000,000.00	3.000	AA	2.960	452	03/28/2024
3137EAER6	55806	FEDERAL HOME LOAN MTG COP	RP 07/08/2022	5,000,000.00	4,930,838.40	4,956,725.25	0.375	AA	2.896	124	05/05/2023
3137EAER6	55817	FEDERAL HOME LOAN MTG COR	RP 08/03/2022	5,000,000.00	4,930,838.40	4,955,916.18	0.375	AA	2.941	124	05/05/2023
3134GXR63	55834	FEDERAL HOME LOAN MTG COP	RP 08/29/2022	5,000,000.00	4,905,532.05	5,000,000.00	4.050	AA	3.995	970	08/28/2025
3134GXS88	55838	FEDERAL HOME LOAN MTG COR	RP 08/30/2022	5,000,000.00	4,935,232.35	5,000,000.00	4.000	AA	3.952	789	02/28/2025
3135G0V34	54049	FEDERAL NATIONAL MORTGAG	E 02/08/2019	3,000,000.00	2,928,903.42	2,997,553.12	2.500	AA	2.544	400	02/05/2024
3135G04Q3	54838	FEDERAL NATIONAL MORTGAG	E 05/22/2020	3,000,000.00	2,949,947.85	2,998,821.08	0.250	AA	0.346	141	05/22/2023
3136G4ZR7	54930	FEDERAL NATIONAL MORTGAG	E 07/21/2020	3,000,000.00	2,711,854.92	3,000,000.00	0.700	AA	0.690	932	07/21/2025
3136G4G23	54944	FEDERAL NATIONAL MORTGAG	E 07/30/2020	3,000,000.00	2,714,647.11	3,000,000.00		AA	0.592	940	07/29/2025
3136G4L84	54964	FEDERAL NATIONAL MORTGAG	E 08/18/2020	3,000,000.00	2,707,699.26	3,000,000.00	0.570	AA	0.562	960	08/18/2025
3136G4H63	54968	FEDERAL NATIONAL MORTGAG	E 08/19/2020	3,000,000.00	2,706,021.45	3,000,000.00	0.550	AA	0.542	961	08/19/2025
3136G42F9	54974	FEDERAL NATIONAL MORTGAG	E 08/27/2020	3,000,000.00	2,709,605.40	2,998,406.67	0.625	AA	0.637	969	08/27/2025

Pederal Agency Sever Pederal Fam Pe	CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to	Maturity Date
315AGAMM 559/8	Federal Agency	y Issues - Coupon											
1344CY486 55915	3136G4W41	54975	FEDERAL NATIONAL	. MORTGAGE	08/27/2020	3,000,000.00	2,713,306.71	3,000,000.00	0.650	AA	0.641	967	08/25/2025
Subtoral and Average So0,025,550 a2 So0,000,000 So0,052,17 So0,000,000 So0	3135GADM0	55963	FEDERAL NATIONAL	. MORTGAGE	12/20/2022	5,000,000.00	5,000,267.80	5,000,000.00	5.000	AA	4.932	353	12/20/2023
Federal Agency Issues - Discount Subtotal and Average 550,025,550.82 S49,858,333.33 S20,738,363.21 S49,565,552.18	3134GY4B5	55915	FREDDIE MAC		11/28/2022	5,000,000.00	4,992,522.75	5,000,000.00	5.005	AA	4.940	603	08/26/2024
Federal Agency Issues - Discount 313312BA7	3134GY3X8	55918	FREDDIE MAC		11/30/2022	2,500,000.00	2,500,852.17	2,500,000.00	5.104	AA	5.039	607	08/30/2024
31312BA7 55615 Federal Farm Credit Discount 02/16/2022 5.000,000.00 4,986,947.80 4,946,644.44 1.120 AA 1.144 24 012 313312BA7 55616 Federal Farm Credit Discount 03/08/2022 5.000,000.00 4,986,947.80 4,946,644.44 1.120 AA 1.144 24 012 313312BA7 55616 Federal Farm Credit Discount 03/08/2022 5.000,000.00 4,986,947.80 4,945,629.17 1.050 AA 1.074 80 1/0 313312DL6 55664 Federal Farm Credit Discount 03/08/2022 5.000,000.00 4,963,055.30 4,921,423.61 1.150 AA 1.590 80 03/2 313312DL6 55665 Federal Farm Credit Discount 03/08/2022 5.000,000.00 4,963,055.30 4,921,423.61 1.150 AA 1.590 80 03/2 313312CW8 55673 Federal Farm Credit Discount 04/06/2022 5.000,000.00 4,963,055.30 4,921,423.61 1.150 AA 1.797 86 03/1 31312CW3 55971 Federal Farm Credit Discount 06/32/2022 5.000,000.00 4,966,343.60 4,906,265.00 2.700 AA 2.786 57 02/2 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5.000,000.00 4,966,343.60 4,906,265.00 2.700 AA 2.635 50 1/0 313312AF7 55803 Federal Farm Credit Discount 07/08/2022 5.000,000.00 4,982,181.15 4,934,277.78 2.600 AA 2.635 50 1/0 313312AF7 55803 Federal Farm Credit Discount 08/04/2022 5.000,000.00 4,961,448.70 4,911,500.00 2.950 AA 2.635 50 1/0 313312CW2 55804 Federal Farm Credit Discount 08/04/2022 5.000,000.00 4,961,448.70 4,911,500.00 2.950 AA 3.088 66 03/0 313312CW3 55819 Federal Farm Credit Discount 08/04/2022 5.000,000.00 4,961,448.70 4,911,500.00 2.950 AA 3.088 66 03/0 313312CW3 55819 Federal Farm Credit Discount 08/04/2022 5.000,000.00 4,961,448.70 4,911,500.00 2.950 AA 3.088 66 03/0 313312CW3 55846 Federal Farm Credit Discount 08/04/2022 5.000,000.00 4,961,448.70 4,911,500.00 2.950 AA 3.088 66 03/0 313312CW3 55894 Federal Farm Credit Discount 09/13/2022 5.000,000.00 4,961,448.70 4,911,500.00 2.950 AA 3.088 66 03/0 313312CW3 55894 Federal Farm Credit Discount 09/13/2022 5.000,000.00 4,861,348.10 4,807,361.11 3.800 AA 3.988 255 09/1 313312CW3 55894 Federal Farm Credit Discount 11/02/2022 5.000,000.00 4,895,718.85 4,849,416.67 3.900 AA 4.055 170 06/0 313312CW3 55894 Federal Farm Credit Discount 1		Subt	otal and Average	550,025,550.82		549,858,333.33	520,738,363.21	549,565,552.18	_		1.741	658	
13312BA7 55616 Federal Farm Credit Discount 03/08/2022 5.000,000.0 4.986,447.80 4.946,644.44 1.120 AA 1.144 24 01/2 01/3	Federal Agency	y Issues - Discount											
33312DAF 55616 Federal Farm Credit Discount 03716/2022 5,000,000,00 4,986,047.80 4,946,044.44 1,120 AA 1,144 24 0123 013312DJ6 5564 Federal Farm Credit Discount 03722/2022 5,000,000,00 4,953,055.30 4,921,423.61 1,550 AA 1,590 80 0372 037312DJ6 55665 Federal Farm Credit Discount 03722/2022 5,000,000,00 4,953,055.30 4,921,423.61 1,550 AA 1,590 80 0372 03731312DJ6 55665 Federal Farm Credit Discount 0406/2022 5,000,000,00 4,963,085.30 4,921,423.61 1,550 AA 1,590 80 0372 03731312DJ6 55673 Federal Farm Credit Discount 0406/2022 5,000,000,00 4,960,343.60 4,906,625.00 2,700 AA 2,786 57 03731312AF7 55802 Federal Farm Credit Discount 0708/2022 5,000,000,00 4,996,218.15 4,934,277.78 2,600 AA 2,635 50 10731312AF7 55802 Federal Farm Credit Discount 0708/2022 5,000,000,00 4,996,218.15 4,934,277.78 2,600 AA 2,635 50 10731312AF7 55802 Federal Farm Credit Discount 0708/2022 5,000,000,00 4,996,218.15 4,934,277.78 2,600 AA 2,635 50 10731312AF7 5,000 5,000 5,000 5,000 4,996,218.15 4,934,277.78 2,600 AA 2,635 50 10731312AF7 5,000 5,000 5,000 4,996,218.15 4,934,277.78 2,600 AA 2,635 50 10731312AF7 5,000 5,000 5,000 4,996,218.15 4,934,277.78 2,600 AA 2,635 50 10731312AF7 5,000 5,000 5,000 4,996,218.15 4,934,277.78 2,600 AA 2,635 50 10731312AF3 5,000 5,000 5,000 4,996,218.15 4,934,277.78 2,600 AA 2,635 50 10731312AF3 5,000 5,000 5,000 4,996,218.15 4,934,277.78 2,600 AA 2,635 50 10731312AF3 5,000 5,000 5,000 4,996,218.15 4,996,24	313312BA7	55615	Federal Farm Credit D	iscount	02/16/2022	5,000,000.00	4,986,947.80	4,946,644.44	1.120	AA	1.144	24	01/25/2023
313312AJA 55641 Federal Farm Credit Discount 03/08/2022 5,000,000.00 4,995,1265.50 4,955,229.17 1,050 AA 1,074 8 0.00 0.03 313312DJ6 55664 Federal Farm Credit Discount 03/22/2022 5,000,000.00 4,995,055.30 4,921,423.61 1.550 AA 1.590 BO 0.03 313312CM8 55673 Federal Farm Credit Discount 04/06/2022 5,000,000.00 4,996,248.75 4,917,847.22 1.750 AA 1.797 AB 0.786 67 022 313312CM2 55673 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,996,343.60 4,994,277.78 2.600 AA 2,65 5 0.00 1,992,181.51 4,994,277.78 2.600 AA 2,65 5 0.00 1,992,181.51 4,994,277.78 2.600 AA 2,65 5 0.00 1,992,181.51 4,994,277.78 2,60 AA 2,63 5 0.00 0.00 4,991,481.70 4,991,500.00 0.00 0.00 1,992,181.51													01/25/2023
313312DJ6 55664 Federal Farm Credit Discount 03/22/2022 5,000,000.00 4,953,055.30 4,921,423.61 1.550 AA 1.590 80 03/2 03/3 03/2	313312AJ9		Federal Farm Credit D	iscount						AA			01/09/2023
313312CW8 55665 Federal Farm Credit Discount 03/22/2022 5,000,000.00 4,953,055.30 4,921,423.61 1,550 AA 1,590 80 03/2 313312CW8 55673 Federal Farm Credit Discount 04/06/2022 5,000,000.00 4,966,431.50 4,906,4250.00 2,700 AA 2,786 67 02/2 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,968,431.51 4,934,277.78 2,600 AA 2,635 5 07 02/2 313312AF7 55803 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,986,131.51 4,934,277.78 2,600 AA 2,635 5 07 02/2 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2,950 AA 3,058 66 03/0 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2,950 AA 3,058 66 03/0 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2,950 AA 3,058 66 03/0 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2,950 AA 3,058 66 03/0 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2,950 AA 3,058 66 03/0 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,907,784.10 4,876,281.94 31.70 AA 3,289 140 05/3 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,909,784.10 4,876,281.94 31.70 AA 3,289 140 05/3 313312CU2 55840 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3,800 AA 3,968 255 09/1 313312CU2 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,895,718.85 4,849,416.67 3,900 AA 4,045 170 06/2 313312CU2 55894 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,895,718.85 4,849,416.67 3,900 AA 4,045 170 06/2 313312CU2 55894 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,895,718.85 4,849,416.67 3,900 AA 4,045 170 06/2 313312CU2 55894 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,895,718.85 4,849,416.67 3,900 AA 4,045 170 06/2 313312CU2 55894 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,805,725.50 4,805,358.89 4,000 AA 4,823 318 11/1 313312CU2 55944 Federal Far													03/22/2023
313312CW8 55673 Federal Farm Credit Discount 04/06/2022 5,000,000.00 4,966,248.75 4,917,847.22 1,750 AA 1,797 68 03/1 313312CK4 55791 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,996,343.60 4,906,625.00 AA 2,600 AA <td></td> <td>03/22/2023</td>													03/22/2023
313312CK4 55791 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,966,343.60 4,906,625.00 2.70 AA 2.786 57 02/2 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,998,218.15 4,934,277.78 2.600 AA 2.635 5 01/0 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2.950 AA 3.058 66 03/0 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2.950 AA 3.058 66 03/0 313312LR9 55821 Federal Farm Credit Discount 08/02/2022 5,000,000.00 4,907,841.10 4,875,488.33 3.00 AA 3.135 6,032 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.80 AA 3.058 65 09/1 313312LR9													03/10/2023
313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,998,218.15 4,934,277.78 2.600 AA 2.635 5 01/0 313312AF7 55803 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,998,218.15 4,934,277.78 2.600 AA 2.635 5 01/0 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2.950 AA 3.058 66 03/0 313312CB0 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,912,217.25 4,875,458.33 3.050 AA 3.063 66 03/0 313312LR9 55820 Federal Farm Credit Discount 08/02/2022 5,000,000.00 4,907,784.10 4,807,361.11 3.170 AA 3.265 09/1 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 4,96 275 09/1 313312LR9 55854<	313312CK4	55791	Federal Farm Credit D	iscount	06/23/2022	5,000,000.00	4,966,343.60	4,906,625.00	2.700	AA	2.786	57	02/27/2023
313312AF7 55803 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,998,218.15 4,934,277.78 2.600 AA 2.635 5 0 1/0 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2.950 AA 3.058 66 03/0 313312CB0 55821 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,911,448.70 4,911,500.00 2.950 AA 3.058 66 03/0 313312CF1 55829 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,907,841.10 4,807,6281.44 3.170 AA 3.268 65 50/0 313312LP3 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3.968 255 09/1 313312LP4 55853 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,895,718.85 4,849,416.67 3.900 AA 4.045 170 06/2	313312AF7	55802	Federal Farm Credit D	iscount	07/08/2022	5,000,000.00		4,934,277.78	2.600	AA	2.635	5	01/06/2023
313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2,950 AA 3.058 66 03/03 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2,950 AA 3.058 66 03/0 313312GF1 55820 Federal Farm Credit Discount 08/02/2022 5,000,000.00 4,909,784.10 4,876,281.94 3.170 AA 3.289 149 05/3 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3,968 255 09/1 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3,968 255 09/1 313312LR9 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,895,718.85 4,849,416.67 3,900 AA 40.45 170 06/2	313312AF7	55803	Federal Farm Credit D	iscount	07/08/2022				2.600	AA	2.635	5	01/06/2023
313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,961,448.70 4,911,500.00 2.950 AA 3.058 66 03/03 313312GB0 55821 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,912,217.25 4,875,488.33 3.050 AA 3.163 145 05/2 313312LP3 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3.968 255 09/1 313312LP3 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3,968 255 09/1 313312LP3 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,895,718.85 4,849,416.67 3,900 AA 4,045 170 06/2 313312LP3 55863 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,895,718.85 4,849,416.67 3,900 AA 4,045 170 06/2													03/08/2023
313312GF1 55829 Federal Farm Credit Discount 08/22/2022 5,000,000.00 4,909,784.10 4,876,281.94 3.170 AA 3.289 149 05/3 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3.968 255 09/1 313312LR9 55847 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3.968 255 09/1 313312LC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,895,718.85 4,849,416.67 3.900 AA 4,045 170 06/2 313312KV1 55894 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,897,718.85 4,849,416.67 3.900 AA 4,045 170 06/2 313312KV1 55898 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,857,256.10 4,817,000.00 4,817,000.00 4,817,000.00 4,817,000.00 4,817,000	313312CU2	55820	Federal Farm Credit D	iscount	08/04/2022					AA	3.058	66	03/08/2023
313312GF1 55829 Federal Farm Credit Discount 08/22/2022 5,000,000.00 4,909,784.10 4,876,281.94 3.170 AA 3.289 149 05/3 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3,968 255 09/1 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3,968 255 09/1 313312LG7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,895,718.85 4,849,416.67 3.900 AA 4,045 170 06/2 313312KV1 55894 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,897,718.95 4,849,416.67 3.900 AA 4,045 170 06/2 313312KV1 55898 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,857,256.10 4,810,708.33 4,620 AA 4,823 318 11/1	313312GB0	55821	Federal Farm Credit D	iscount	08/05/2022	5,000,000.00	4,912,217.25	4,875,458.33	3.050	AA	3.163	145	05/26/2023
313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3.968 255 09/1 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3.968 255 09/1 313312HC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,895,718.85 4,849,416.67 3.900 AA 4.045 170 06/2 313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,895,718.85 4,849,416.67 3.900 AA 4.045 170 06/2 313312HC7 55897 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,857,725.10 4,810,708.33 4.620 AA 4.593 120 05/0 313312ME7 55997 Federal Farm Credit Discount 11/15/2022 5,000,000.00 4,809,604.80 4,700,100.00 4.600 AA 4,812 268 09/2	313312GF1	55829	Federal Farm Credit D	iscount	08/22/2022				3.170	AA	3.289	149	05/30/2023
313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,845,348.10 4,807,361.11 3.800 AA 3,968 255 09/1 313312HC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,895,718.85 4,849,416.67 3.900 AA 4.045 170 06/2 313312HA7 55854 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,895,718.85 4,849,416.67 3.900 AA 4.045 170 06/2 313312FA3 55897 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,895,718.85 4,849,416.67 3.900 AA 4.045 170 06/2 313312FA3 55897 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,857,256.10 4,810,708.33 4.620 AA 4.823 235 08/2 313312PG4 55917 Federal Farm Credit Discount 11/12/92022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1	313312LR9	55846	Federal Farm Credit D	iscount	09/13/2022			4,807,361.11	3.800	AA	3.968	255	09/13/2023
313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,895,718.85 4,849,416.67 3.900 AA 4.045 170 06/2 06/2 313312FA3 55897 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,927,451.95 4,887,750.00 4.490 AA 4.593 120 05/0 500/0 313312FA3 55897 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,857,256.10 4,810,708.33 4.620 AA 4.823 235 08/2 813312PE4 55907 Federal Farm Credit Discount 11/15/2022 5,000,000.00 4,809,604.80 4,770,100.00 4.560 AA 4.789 316 11/1 313312PE4 55917 Federal Farm Credit Discount 11/12/92022 5,000,000.00 4,837,623.60 4,803,513.89 4.700 AA 4.912 268 09/2 809/2 313312PE4 5994 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PE4 313312PE4 55947 Federal Farm Credit Discount	313312LR9	55847	Federal Farm Credit D	iscount	09/13/2022					AA	3.968	255	09/13/2023
313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,895,718.85 4,849,416.67 3.900 AA 4.045 170 06/2 313312FA3 55897 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,927,451.95 4,887,750.00 4.490 AA 4.593 120 05/0 313312FA1 55898 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,857,256.10 4,810,708.33 4,620 AA 4,823 235 08/2 313312PE4 55907 Federal Farm Credit Discount 11/15/2022 5,000,000.00 4,809,604.80 4,770,100.00 4.560 AA 4.789 316 11/1 313312PE9 55917 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,809,604.80 4,770,100.00 4.600 AA 4.912 268 09/2 313312PG9 55942 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1	313312HC7	55853	Federal Farm Credit D	iscount	09/15/2022	5,000,000.00	4,895,718.85	4,849,416.67	3.900	AA	4.045	170	06/20/2023
313312FA3 55897 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,927,451.95 4,887,750.00 4.490 AA 4.593 120 05/00 313312KV1 55898 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,857,256.10 4,810,708.33 4.620 AA 4.823 235 08/2 313312PE4 55907 Federal Farm Credit Discount 11/15/2022 5,000,000.00 4,809,604.80 4,770,100.00 4.560 AA 4.789 316 11/1 313312PE9 55917 Federal Farm Credit Discount 11/29/2022 5,000,000.00 4,809,604.80 4,700,100.00 4.560 AA 4.789 316 11/1 313312PG9 55942 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55943 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55944 Federal Farm Credit Discount 12/16/2022	313312HC7	55854			09/15/2022				3.900	AA	4.045	170	06/20/2023
313312KV1 55898 Federal Farm Credit Discount 11/02/2022 5,000,000.00 4,857,256.10 4,810,708.33 4.620 AA 4.823 235 08/2 313312PE4 55907 Federal Farm Credit Discount 11/15/2022 5,000,000.00 4,809,604.80 4,770,100.00 4.560 AA 4.789 316 11/1 313312PG9 55917 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55943 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55943 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55944 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1	313312FA3		Federal Farm Credit D	iscount	11/02/2022					AA	4.593	120	05/01/2023
313312ME7 55917 Federal Farm Credit Discount 11/29/2022 5,000,000.00 4,837,623.60 4,803,513.89 4.700 AA 4.912 268 09/2 313312PG9 55942 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55943 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55944 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312LJ3 55947 Federal Farm Credit Discount 12/16/2022 5,000,000.00 4,862,624.25 4,845,388.89 4.600 AA 4.787 226 08/1 313312NQ9 55953 Federal Farm Credit Discount 12/20/2022 5,000,000.00 4,817,858.35 4,796,772.22 4.660 AA 4.880 302 10/3 313312KW9 55977 Federal Farm Credit Discount 12/28/2022			Federal Farm Credit D	iscount	11/02/2022					AA	4.823	235	08/24/2023
313312ME7 55917 Federal Farm Credit Discount 11/29/2022 5,000,000.00 4,837,623.60 4,803,513.89 4.700 AA 4.912 268 09/2 313312PG9 55942 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55943 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55944 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55947 Federal Farm Credit Discount 12/16/2022 5,000,000.00 4,862,624.25 4,845,388.89 4.600 AA 4.787 226 08/1 313312NQ9 55953 Federal Farm Credit Discount 12/20/2022 5,000,000.00 4,817,858.35 4,796,772.22 4.660 AA 4.880 302 10/3 313312KW9 55978 Federal Farm Credit Discount 12/28/2022	313312PE4	55907	Federal Farm Credit D	iscount	11/15/2022	5,000,000.00	4,809,604.80	4,770,100.00	4.560	AA	4.789	316	11/13/2023
313312PG9 55942 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55943 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55944 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312KL3 55947 Federal Farm Credit Discount 12/16/2022 5,000,000.00 4,862,624.25 4,845,388.89 4.600 AA 4.787 226 08/1 313312LJ7 55953 Federal Farm Credit Discount 12/19/2022 5,000,000.00 4,849,512.60 4,832,525.00 4.620 AA 4.816 248 09/0 313312KW9 55961 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312KW9 55978 Federal Farm Credit Discount 12/28/2022	313312ME7	55917	Federal Farm Credit D	iscount	11/29/2022				4.700	AA	4.912	268	09/26/2023
313312PG9 55943 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312PG9 55944 Federal Farm Credit Discount 12/15/2022 5,000,000.00 4,808,426.90 4,785,972.22 4.600 AA 4.823 318 11/1 313312KL3 55947 Federal Farm Credit Discount 12/16/2022 5,000,000.00 4,862,624.25 4,845,388.89 4.600 AA 4.787 226 08/1 313312LJ7 55953 Federal Farm Credit Discount 12/19/2022 5,000,000.00 4,849,512.60 4,832,525.00 4.620 AA 4.816 248 09/0 313312KW9 55961 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,817,858.35 4,796,772.22 4.660 AA 4.880 302 10/3 313312KW9 55978 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,886,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022	313312PG9		Federal Farm Credit D	iscount	12/15/2022				4.600	AA		318	11/15/2023
313312KL3 55947 Federal Farm Credit Discount 12/16/2022 5,000,000.00 4,862,624.25 4,845,388.89 4.600 AA 4.787 226 08/1 313312LJ7 55953 Federal Farm Credit Discount 12/19/2022 5,000,000.00 4,849,512.60 4,832,525.00 4.620 AA 4.816 248 09/0 313312NQ9 55961 Federal Farm Credit Discount 12/20/2022 5,000,000.00 4,817,858.35 4,796,772.22 4.660 AA 4.880 302 10/3 313312KW9 55977 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312KW9 55978 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,888,354.00 4,845,852.78 AA 4.389 183 07/0			Federal Farm Credit D	iscount	12/15/2022					AA		318	11/15/2023
313312KL3 55947 Federal Farm Credit Discount 12/16/2022 5,000,000.00 4,862,624.25 4,845,388.89 4.600 AA 4.787 226 08/1 313312LJ7 55953 Federal Farm Credit Discount 12/19/2022 5,000,000.00 4,849,512.60 4,832,525.00 4.620 AA 4.816 248 09/0 313312NQ9 55961 Federal Farm Credit Discount 12/20/2022 5,000,000.00 4,817,858.35 4,796,772.22 4.660 AA 4.880 302 10/3 313312KW9 55977 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312KW9 55978 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,888,354.00 4,845,852.78 AA 4.389 183 07/0	313312PG9		Federal Farm Credit D	iscount						AA			11/15/2023
313312LJ7 55953 Federal Farm Credit Discount 12/19/2022 5,000,000.00 4,849,512.60 4,832,525.00 4.620 AA 4.816 248 09/0 313312NQ9 55961 Federal Farm Credit Discount 12/20/2022 5,000,000.00 4,817,858.35 4,796,772.22 4.660 AA 4.880 302 10/3 313312KW9 55977 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312KW9 55978 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,888,354.00 4,845,852.78 AA 4.389 183 07/0													08/15/2023
313312NQ9 55961 Federal Farm Credit Discount 12/20/2022 5,000,000.00 4,817,858.35 4,796,772.22 4.660 AA 4.880 302 10/3 313312KW9 55977 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312KW9 55978 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,888,354.00 4,845,852.78 AA 4.389 183 07/0													09/06/2023
313312KW9 55977 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312KW9 55978 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,888,354.00 4,845,852.78 AA 4.389 183 07/0													10/30/2023
313312KW9 55978 Federal Farm Credit Discount 12/28/2022 5,000,000.00 4,856,660.00 4,844,333.33 4.670 AA 4.861 236 08/2 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,888,354.00 4,845,852.78 AA 4.389 183 07/0													08/25/2023
313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,888,354.00 4,845,852.78 AA 4.389 183 07/0													08/25/2023
									· · ·				07/03/2023
3133041123 33007 I LDERAL HUIVIE LUAIN DAINN 10/11/2022 3,000,000,000 4,003,330.73 4,642,077.08 4.103 AA 4.333 191 07/1	313384HZ5	55867	FEDERAL HOME LOA		10/11/2022	5,000,000.00	4,883,556.75	4,842,077.08	4.165	AA	4.333		07/11/2023

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											
313384BJ7	55717	Federal Home Loan Discount		05/03/2022	5,000,000.00	4,981,613.80	4,931,250.00	1.800	AA	1.851	32 (02/02/2023
313384BJ7	55718	Federal Home Loan Discount		05/03/2022	5,000,000.00	4,981,613.80	4,931,250.00	1.800	AA	1.851	32 (02/02/2023
313384CN7	55724	Federal Home Loan Discount		05/05/2022	5,000,000.00	4,965,050.20	4,918,479.17	1.950	AA	2.007	60 (03/02/2023
313384BB4	55733	Federal Home Loan Discount		05/11/2022	5,000,000.00	4,986,355.35	4,940,416.67	1.650	AA	1.696	25 (01/26/2023
313384FL8	55735	Federal Home Loan Discount		05/12/2022	5,000,000.00	4,921,352.45	4,894,844.44	2.080	AA	2.143	130 (05/11/2023
313384AT6	55745	Federal Home Loan Discount		05/19/2022	5,000,000.00	4,991,097.10	4,940,694.44	1.750	AA	1.800	17 (01/18/2023
313384FY0	55747	Federal Home Loan Discount		05/23/2022	5,000,000.00	4,914,042.95	4,890,500.00	2.160	AA	2.227	142 (05/23/2023
313384DQ9	55782	Federal Home Loan Discount		06/17/2022	5,000,000.00	4,949,462.45	4,894,288.89	2.680	AA	2.767	86 (03/28/2023
313384BB4	55783	Federal Home Loan Discount		06/17/2022	5,000,000.00	4,986,355.35	4,923,188.89	2.480	AA	2.555	25 (01/26/2023
313384DL0	55794	Federal Home Loan Discount		06/24/2022	5,000,000.00	4,951,857.40	4,895,350.00	2.760	AA	2.851	82 (03/24/2023
313384DL0	55795	Federal Home Loan Discount		06/24/2022	5,000,000.00	4,951,857.40	4,895,350.00	2.760	AA	2.851	82 (03/24/2023
313384AL3	55804	Federal Home Loan Discount		07/08/2022	5,000,000.00	4,995,149.15	4,932,472.22	2.600	AA	2.693	10 (01/11/2023
313384AL3	55805	Federal Home Loan Discount		07/08/2022	5,000,000.00	4,995,149.15	4,932,472.22	2.600	AA	2.693	10 (01/11/2023
313384BK4	55809	Federal Home Loan Discount		07/25/2022	5,000,000.00	4,980,614.35	4,923,336.11	2.860	AA	2.966	33 (02/03/2023
313384BB4	55810	Federal Home Loan Discount		07/25/2022	5,000,000.00	4,986,355.35	4,927,156.25	2.835	AA	2.940	25 (01/26/2023
313384BS7	55814	Federal Home Loan Discount		07/28/2022	5,000,000.00	4,976,257.70	4,920,926.39	2.890	AA	2.997	40 (02/10/2023
313384DD8	55815	Federal Home Loan Discount		07/28/2022	5,000,000.00	4,956,051.30	4,905,266.67	2.940	AA	3.047	75 (03/17/2023
313384JX8	55827	Federal Home Loan Discount		08/18/2022	5,000,000.00	4,870,388.65	4,843,919.44	3.220	AA	3.346	213 (08/02/2023
313384JR1	55828	Federal Home Loan Discount		08/19/2022	5,000,000.00	4,873,976.45	4,847,762.50	3.205	AA	3.329	207 (07/27/2023
313384GX1	55830	Federal Home Loan Discount		08/17/2022	5,000,000.00	4,898,790.85	4,869,972.22	3.100	AA	3.216	165 (06/15/2023
313384EP0	55831	Federal Home Loan Discount		08/17/2022	5,000,000.00	4,934,871.70	4,895,108.33	3.070	AA	3.183	109	04/20/2023
313384DJ5	55833	Federal Home Loan Discount		08/24/2022	5,000,000.00	4,953,055.30	4,909,000.00	3.120	AA	3.238	80 (03/22/2023
313384BW8	55835	Federal Home Loan Discount		08/29/2022	5,000,000.00	4,974,278.25	4,926,766.67	3.120	AA	3.166	44 (02/14/2023
313384GW3	55839	Federal Home Loan Discount		08/30/2022	5,000,000.00	4,899,405.45	4,869,200.00	3.270	AA	3.372	164 (06/14/2023
313384KS7	55840	Federal Home Loan Discount		08/31/2022	5,000,000.00	4,859,044.80	4,834,826.39	3.350	AA	3.483	232	08/21/2023
313384HD4	55841	Federal Home Loan Discount		08/31/2022	5,000,000.00	4,895,104.70	4,864,025.00	3.330	AA	3.446	171 (06/21/2023
313384GW3	55842	Federal Home Loan Discount		09/01/2022	5,000,000.00	4,899,405.45	4,865,341.67	3.390	AA	3.507	164 (06/14/2023
313384HU6	55844	Federal Home Loan Discount		09/08/2022	5,000,000.00	4,886,554.45	4,855,144.00	3.465	AA	3.591	186 (07/06/2023
313384CV9	55849	Federal Home Loan Discount		09/14/2022	5,000,000.00	4,960,848.70	4,911,266.67	3.630	AA	3.696	67 (03/09/2023
313384DT3	55850	Federal Home Loan Discount		09/15/2022	5,000,000.00	4,947,667.00	4,898,763.89	3.700	AA	3.799	89 (03/31/2023
313384JB6	55855	Federal Home Loan Discount		09/16/2022	5,000,000.00	4,882,358.20	4,840,625.00	3.825	AA	3.973	193 (07/13/2023
313384HN2	55856	Federal Home Loan Discount		09/19/2022	5,000,000.00	4,889,580.70	4,845,772.22	3.910	AA	4.058	180 (06/30/2023
313384LC1	55860	Federal Home Loan Discount		09/21/2022	5,000,000.00	4,853,085.00	4,808,888.89	4.000	AA	4.176	242	08/31/2023
313384DD8	55861	Federal Home Loan Discount		09/21/2022	5,000,000.00	4,956,051.30	4,906,583.33	3.800	AA	3.872	75 (03/17/2023
313384ET2	55865	Federal Home Loan Discount		10/11/2022	5,000,000.00	4,932,453.50	4,888,958.33	4.100	AA	4.238	113 (04/24/2023
313384ML0	55878	Federal Home Loan Discount		10/14/2022	5,000,000.00	4,834,407.90	4,785,258.33	4.380	AA	4.590	274	10/02/2023
313384ET2	55880	Federal Home Loan Discount		10/19/2022	5,000,000.00	4,932,453.50	4,888,579.17	4.290	AA	4.436	113 (04/24/2023
313384JG5	55881	Federal Home Loan Discount		10/20/2022	5,000,000.00	4,879,363.05	4,830,625.00	4.500	AA	4.691	198	07/18/2023

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E 360 M	Days to	Maturity Date
Federal Agency	Issues - Discount											
313384JS9	55883	Federal Home Loan Discount		10/21/2022	5,000,000.00	4,873,378.30	4,824,611.11	4.510	AA	4.705	208	07/28/2023
313384EQ8	55884	Federal Home Loan Discount		10/26/2022	5,000,000.00	4,934,267.05	4,892,079.17	4.390	AA	4.487	110	04/21/2023
313384BX6	55885	Federal Home Loan Discount		10/31/2022	5,000,000.00	4,973,667.45	4,938,920.83	4.110	AA	4.161	45	02/15/2023
313384LD9	55891	Federal Home Loan Discount		10/06/2022	5,000,000.00	4,852,489.40	4,811,166.67	4.120	AA	4.303	243	09/01/2023
313384CL1	55892	Federal Home Loan Discount		11/01/2022	5,000,000.00	4,965,733.75	4,930,831.25	4.185	AA	4.244	58	02/28/2023
313384GP8	55893	Federal Home Loan Discount		11/01/2022	5,000,000.00	4,903,710.00	4,865,263.89	4.450	AA	4.601	157	06/07/2023
313384JH3	55899	Federal Home Loan Discount		11/04/2022	5,000,000.00	4,878,764.25	4,835,805.56	4.600	AA	4.782	199	07/19/2023
313384DG1	55900	Federal Home Loan Discount		11/07/2022	5,000,000.00	4,954,253.45	4,920,107.64	4.325	AA	4.395	78	03/20/2023
313384CG2	55903	Federal Home Loan Discount		11/14/2022	5,000,000.00	4,967,567.30	4,940,500.00	4.200	AA	4.251	54	02/24/2023
313384ED7	55906	Federal Home Loan Discount		11/15/2022	5,000,000.00	4,940,922.35	4,910,575.00	4.410	AA	4.553	99	04/10/2023
313384DQ9	55909	Federal Home Loan Discount		11/17/2022	5,000,000.00	4,949,462.45	4,921,036.11	4.340	AA	4.410	86	03/28/2023
313384ET2	55910	Federal Home Loan Discount		11/18/2022	5,000,000.00	4,932,453.50	4,902,747.22	4.460	AA	4.548	113	04/24/2023
313384FQ7	55912	Federal Home Loan Discount		11/23/2022	5,000,000.00	4,918,914.75	4,890,193.06	4.570	AA	4.673	134	05/15/2023
313384HJ1	55913	Federal Home Loan Discount		11/28/2022	5,000,000.00	4,892,035.05	4,865,687.50	4.605	AA	4.760	176	06/26/2023
313384JQ3	55914	Federal Home Loan Discount		11/28/2022	5,000,000.00	4,874,574.65	4,845,500.00	4.635	AA	4.810	206	07/26/2023
313384ET2	55916	Federal Home Loan Discount		11/28/2022	5,000,000.00	4,932,453.50	4,908,227.08	4.495	AA	4.579	113	04/24/2023
313384DJ5	55919	Federal Home Loan Discount		11/30/2022	5,000,000.00	4,953,055.30	4,930,933.33	4.440	AA	4.502	80	03/22/2023
313384EW5	55920	Federal Home Loan Discount		11/30/2022	5,000,000.00	4,930,640.65	4,906,986.11	4.525	AA	4.611	116	04/27/2023
313384HJ1	55921	Federal Home Loan Discount		12/01/2022	5,000,000.00	4,892,035.05	4,866,168.75	4.655	AA	4.831	176	06/26/2023
313384KW8	55922	Federal Home Loan Discount		12/01/2022	5,000,000.00	4,856,660.00	4,826,264.58	4.685	AA	4.889	236	08/25/2023
313384EM7	55923	Federal Home Loan Discount		12/05/2022	5,000,000.00	4,936,081.25	4,915,877.78	4.520	AA	4.597	107	04/18/2023
313384DT3	55924	Federal Home Loan Discount		12/05/2022	5,000,000.00	4,947,667.00	4,927,902.78	4.475	AA	4.540	89	03/31/2023
313384DT3	55925	Federal Home Loan Discount		12/05/2022	5,000,000.00	4,947,667.00	4,927,902.78	4.475	AA	4.540	89	03/31/2023
313384LD9	55926	Federal Home Loan Discount		12/06/2022	5,000,000.00	4,852,489.40	4,825,523.61	4.670	AA	4.873	243	09/01/2023
313384LT4	55927	Federal Home Loan Discount		12/06/2022	5,000,000.00	4,844,158.95	4,815,263.89	4.700	AA	4.911	257	09/15/2023
313384HV4	55933	Federal Home Loan Discount		12/08/2022	5,000,000.00	4,885,954.80	4,864,315.28	4.630	AA	4.807	187	07/07/2023
313384ET2	55935	Federal Home Loan Discount		12/12/2022	5,000,000.00	4,932,453.50	4,916,505.56	4.520	AA	4.597	113	04/24/2023
313384CK3	55936	Federal Home Loan Discount		12/12/2022	5,000,000.00	4,966,343.60	4,955,083.33	4.200	AA	4.238	57	02/27/2023
313384HC6	55938	Federal Home Loan Discount		12/13/2022	5,000,000.00	4,895,718.85	4,879,775.00	4.580	AA	4.744	170	06/20/2023
313384CD9	55939	Federal Home Loan Discount		12/13/2022	5,000,000.00	4,969,427.00	4,959,069.44	4.210	AA	4.245	51	02/21/2023
313384GY9	55940	Federal Home Loan Discount		12/13/2022	5,000,000.00	4,896,935.80	4,882,319.44	4.580	AA	4.742	166	06/16/2023
313384GB9	55941	Federal Home Loan Discount		12/15/2022	5,000,000.00	4,912,217.25	4,897,850.00	4.540	AA	4.635	145	05/26/2023
313384JF7	55945	Federal Home Loan Discount		12/16/2022	10,000,000.00	9,759,923.90	9,728,720.83	4.585	AA	4.759	197	07/17/2023
313384GA1	55946	Federal Home Loan Discount		12/16/2022	5,000,000.00	4,912,825.75	4,898,888.89	4.550	AA	4.644	144	05/25/2023
313384HN2	55949	Federal Home Loan Discount		12/16/2022	5,000,000.00	4,889,580.70	4,875,594.44	4.570	AA	4.736	180	06/30/2023
313384EV7	55950	Federal Home Loan Discount		12/16/2022	5,000,000.00	4,931,244.85	4,918,306.94	4.490	AA	4.565	115	04/26/2023
313384HD4	55951	Federal Home Loan Discount		12/19/2022	5,000,000.00	4,895,104.70	4,882,444.44	4.600	AA	4.763	171	06/21/2023
313384EL9	55952	Federal Home Loan Discount		12/19/2022	5,000,000.00	4,936,686.10	4,925,790.28	4.490	AA	4.558	106	04/17/2023

Part	CUSIP	Investmen	nt# Issuer	Average	Purchase	Par Value	Market Value	Book Value	Stated	COD	YTM E	-	Maturity
313384HEZ 55955				Balance	Date	rai value	Warket value	BOOK Value	Rate	S&P	360 IV	aturity	Date
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33334HC 5967													
313384L9 5.9598													
333384LWS 5.999													
13/3384EWS 5990													
333384DT3 5994													
313384CK3													
313334CX3 5 5967 Federal Home Loan Discount 12/22/2022 5,000,000.00 4,966,343.60 4,959,986.11 4,300 A, 4.35 57 02/27/2021 313334FT1 55969 Federal Home Loan Discount 12/22/2022 5,000,000.00 4,917.087.25 4,907,716.67 4,520 AA 4.605 137 05/18/20 313334FT9 55970 Federal Home Loan Discount 12/27/2022 5,000,000.00 4,917.687.25 4,907,716.67 4,520 AA 4.605 137 05/18/20 313334FF9 55971 Federal Home Loan Discount 12/27/2022 5,000,000.00 4,987,876.60 4,886,030.56 4,610 AA 4718 173 06/23/20 313334FF9 55974 Federal Home Loan Discount 12/27/2022 5,000,000.00 4,897,876.60 4,886,030.56 4,610 AA 4718 173 06/23/20 313334FL0 55975 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,897,876.30 4,819,444 4 4,630 AA 4,672 149 05/30/20 313334FL0 5975 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,897,867.30 4,819,444 4 4,630 AA 4,819 07/30/20 313334FL0 5975 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,897,867.30 4,819,444 4 4,640 AA 4,819 12/10/31/20 313334FL0 5975 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,897,853.00 4,819,444 4 4,640 AA 4,819 12/10/31/20 313334FL0 5975 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,897,867.30 4,819,444 4 4,640 AA 4,819 12/10/31/20 313334FL0 5975 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,897,867.30 4,819,444 4 4,640 AA 4,819 12/10/31/20 313334FL0 5975 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,897,853.00 615,488,707.14 4,640 AA 4,641 17/31/20 4,640 AA 4,641 AA 4,64													
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313384F0 55972 Federal Home Loan Discount 12/27/2022 5,000,000.00 4,909,784.10 4,902,038.89 4.50 AA 4.672 149 05/30/20 313384HN6 55974 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,833,223.90 4,819,944.44 4.630 AA 4.834 274 10/62/20 313384HN6 55975 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,831,584.30 4,811,447.22 4.60 AA 4.804 178 06/28/20 313384HV2 55976 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,871,584.30 4,861,444.44 4.640 AA 4.894 178 06/28/20 313384HV2 55976 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,871,584.30 4,861,444.44 4.640 AA 4.894 178 06/28/20 313384HV2 55976 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,871,584.30 4,861,444.44 4.640 AA 4.894 178 06/28/20 313384HV2 55976 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,871,584.30 4,861,444.44 4.640 AA 4.894 178 06/28/20 313384HV2 55976 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,871,584.30 4,861,444.44 4.640 AA 4.894 178 06/28/20 313384HV2 55976 Federal Home Loan Discount 12/28/2022 5,000,000.00 4,871,584.30 4,861,444.44 4.640 AA 4.894 178 06/28/20 313384HV2 55976 4,861,441.44 4.640 AA 4.894 178 06/28/20 4.000,000.00 4,871,584.30 4,861,444.44 4.640 AA 4.894 4.894 178 06/28/20 4.000,000.00 4,871,584.30 4,861,444.44 4.640 AA 4.894 4.894 178 06/28/20 4.000,000.00 4,871,584.30 4,861,444.44 4.640 AA 4.894 4.894 178 06/28/20 4.000,000.00 4,871,584.30 4,861,444.44 4.640 AA 4.894													
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Subtotal and Average 555,274,683.42 630,000,000 619,474,353.50 615,488,707.14 3.922 138 148													
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Subtotal and Average 323,870,967.74 335,000,000.00			•									•	
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Subtotal and Average 75,000,000.00 75,000,000.00 73,604,194.35 75,000,000.00 75,00													
Corporate Bonds 89236TJH9	SYS43	43	Local Agency Investm	ent Fund	_	75,000,000.00	73,604,194.35	75,000,000.00	2.173		2.143	1	
89236TJH9 55364 Toyota Motor Credit 06/18/2021 4,000,000.00 3,754,033.56 3,997,680.80 0.500 A 0.533 534 06/18/2021 Negotiable CD's 62478UFK7 55813 MUFG Union Bank NA 08/10/2022 5,000,000.00 4,997,060.00 5,000,000.00 3.200 A-1 3.200 16 01/17/20 62478UFX9 55823 MUFG Union Bank NA 08/10/2022 5,000,000.00 4,999,325.00 5,000,000.00 3.620 A-1 3.620 88 03/30/20 62478UGC4 55848 MUFG Union Bank NA 09/14/2022 5,000,000.00 4,991,765.00 5,000,000.00 3.620 A-1 3.620 88 03/30/20 62478UGJ9 55864 MUFG Union Bank NA 09/28/2022 5,000,000.00 4,994,800.00 5,000,000.00 4.050 A-1 4.050 71 03/13/20 78012U5K7 55712 Royal Bank CN 04/28/2022 5,000,000.00 4,992,050.00 5,000,000.00 2.260 A-1 2.260 25 01/26/20			Subtotal and Average	75,000,000.00		75,000,000.00	73,604,194.35	75,000,000.00			2.143	1	
Subtotal and Average 3,997,615.66 4,000,000.00 3,754,033.56 3,997,680.80 0.533 534 Negotiable CD's 62478UFK7 55813 MUFG Union Bank NA 07/26/2022 5,000,000.00 4,997,060.00 5,000,000.00 3.200 A-1 3.200 16 01/17/20 62478UFX9 55823 MUFG Union Bank NA 08/10/2022 5,000,000.00 4,997,325.00 5,000,000.00 3.150 A-1 3.150 2 01/03/20 62478UGC4 55848 MUFG Union Bank NA 09/14/2022 5,000,000.00 4,991,765.00 5,000,000.00 3.620 A-1 3.620 88 03/30/20 62478UGJ9 55864 MUFG Union Bank NA 09/28/2022 5,000,000.00 4,994,800.00 5,000,000.00 4.050 A-1 4.050 71 03/13/20 78012U5K7 55712 Royal Bank CN 04/28/2022 5,000,000.00 4,992,050.00 5,000,000.00 2.260 A-1 2.260 25 01/26/20	Corporate Bonds												
Negotiable CD's 62478UFK7 55813 MUFG Union Bank NA 07/26/2022 5,000,000.00 4,997,060.00 5,000,000.00 3.200 A-1 3.200 16 01/17/20 62478UFX9 55823 MUFG Union Bank NA 08/10/2022 5,000,000.00 4,999,325.00 5,000,000.00 3.150 A-1 3.150 2 01/03/20 62478UGC4 55848 MUFG Union Bank NA 09/14/2022 5,000,000.00 4,991,765.00 5,000,000.00 3.620 A-1 3.620 88 03/30/20 62478UGJ9 55864 MUFG Union Bank NA 09/28/2022 5,000,000.00 4,994,800.00 5,000,000.00 4.050 A-1 4.050 71 03/13/20 78012U5K7 55712 Royal Bank CN 04/28/2022 5,000,000.00 4,992,050.00 5,000,000.00 2.260 A-1 2.260 25 01/26/20	89236TJH9	55364	Toyota Motor Credit		06/18/2021	4,000,000.00	3,754,033.56	3,997,680.80	0.500	Α	0.533	534	06/18/2024
62478UFK7 55813 MUFG Union Bank NA 07/26/2022 5,000,000.00 4,997,060.00 5,000,000.00 3.200 A-1 3.200 16 01/17/20 62478UFX9 55823 MUFG Union Bank NA 08/10/2022 5,000,000.00 4,999,325.00 5,000,000.00 3.150 A-1 3.150 2 01/03/20 62478UGC4 55848 MUFG Union Bank NA 09/14/2022 5,000,000.00 4,991,765.00 5,000,000.00 3.620 A-1 3.620 88 03/30/20 62478UGJ9 55864 MUFG Union Bank NA 09/28/2022 5,000,000.00 4,994,800.00 5,000,000.00 4.050 A-1 4.050 71 03/13/20 78012U5K7 55712 Royal Bank CN 04/28/2022 5,000,000.00 4,992,050.00 5,000,000.00 2.260 A-1 2.260 25 01/26/20			Subtotal and Average	3,997,615.66		4,000,000.00	3,754,033.56	3,997,680.80			0.533	534	
62478UFX9 55823 MUFG Union Bank NA 08/10/2022 5,000,000.00 4,999,325.00 5,000,000.00 3.150 A-1 3.150 2 01/03/20 62478UGC4 55848 MUFG Union Bank NA 09/14/2022 5,000,000.00 4,991,765.00 5,000,000.00 3.620 A-1 3.620 88 03/30/20 62478UGJ9 55864 MUFG Union Bank NA 09/28/2022 5,000,000.00 4,994,800.00 5,000,000.00 4.050 A-1 4.050 71 03/13/20 78012U5K7 55712 Royal Bank CN 04/28/2022 5,000,000.00 4,992,050.00 5,000,000.00 2.260 A-1 2.260 25 01/26/20	Negotiable CD's												
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62478UGJ9 55864 MUFG Union Bank NA 09/28/2022 5,000,000.00 4,994,800.00 5,000,000.00 4.050 A-1 4.050 71 03/13/20 78012U5K7 55712 Royal Bank CN 04/28/2022 5,000,000.00 4,992,050.00 5,000,000.00 2.260 A-1 2.260 25 01/26/20	62478UFX9	55823	MUFG Union Bank NA	Ą	08/10/2022	5,000,000.00	4,999,325.00	5,000,000.00	3.150	A-1	3.150	2	01/03/2023
78012U5K7 55712 Royal Bank CN 04/28/2022 5,000,000.00 4,992,050.00 5,000,000.00 2.260 A-1 2.260 25 01/26/20	62478UGC4	55848	MUFG Union Bank NA	Ą	09/14/2022	5,000,000.00	4,991,765.00	5,000,000.00	3.620	A-1	3.620	88	03/30/2023
	62478UGJ9	55864	MUFG Union Bank NA	A .	09/28/2022	5,000,000.00	4,994,800.00	5,000,000.00	4.050	A-1	4.050	71	03/13/2023
78012U6E0 55758 Royal Bank CN 06/03/2022 5,000,000.00 4,991,300.00 5,000,000.00 2.430 A-1 2.430 30 01/31/20	78012U5K7	55712	Royal Bank CN		04/28/2022	5,000,000.00	4,992,050.00	5,000,000.00	2.260	A-1	2.260	25	01/26/2023
	78012U6E0	55758	Royal Bank CN		06/03/2022	5,000,000.00	4,991,300.00	5,000,000.00	2.430	A-1	2.430	30	01/31/2023

Portfolio POOL AP

Run Date: 01/19/2023 - 08:35

Negotiable CD's 78012U6W0	55788 55812	Royal Bank CN										
	55812	Royal Bank CN										
				06/22/2022	5,000,000.00	4,969,570.00	5,000,000.00	3.710	A-1	3.710	165	06/15/2023
78015J6E2	_	Royal Bank CN		07/25/2022	5,000,000.00	4,991,070.00	5,000,000.00	3.510	A-1	3.510	58	02/28/2023
	5	Gubtotal and Average	44,838,709.68	_	40,000,000.00	39,926,940.00	40,000,000.00	_		3.241	57	
Federal Agency Is	sues-Coupor	n/Bullet										
3133EMVP4	55254	FEDERAL FARM CRI	EDIT BANK	04/13/2021	5,000,000.00	4,935,830.35	4,999,065.00	0.125	AA	0.189	102	04/13/2023
3133EMWT5	55279	FEDERAL FARM CRI	EDIT BANK	04/21/2021	5,000,000.00	4,589,414.80	4,999,365.97	0.600	AA	0.597	841	04/21/2025
3133EMYX4	55305	FEDERAL FARM CRI	EDIT BANK	05/10/2021	3,950,000.00	3,889,940.65	3,949,094.13	0.125	AA	0.187	129	05/10/2023
3133EMYX4	55306	FEDERAL FARM CRI	EDIT BANK	05/10/2021	3,000,000.00	2,954,385.30	2,999,312.00	0.125	AA	0.187	129	05/10/2023
3133EM5U2	55431	FEDERAL FARM CRI	EDIT BANK	09/21/2021	3,000,000.00	2,970,428.52	2,999,666.67	0.090	AA	0.138	79	03/21/2023
3133EM5X6	55433	FEDERAL FARM CRI	EDIT BANK	09/23/2021	3,000,000.00	2,800,676.55	2,998,393.17	0.430	AA	0.455	631	09/23/2024
3133EM4X7	55443	FEDERAL FARM CRI	EDIT BANK	09/28/2021	3,000,000.00	2,652,614.73	2,978,454.09	0.800	AA	0.986	1,348	09/10/2026
3133ENAL4	55467	FEDERAL FARM CRI	EDIT BANK	10/13/2021	5,000,000.00	4,828,827.10	4,997,692.20	0.290	AA	0.345	284	10/12/2023
3133ENAL4	55473	FEDERAL FARM CRI	EDIT BANK	10/18/2021	3,000,000.00	2,897,296.26	2,997,436.76	0.290	AA	0.395	284	10/12/2023
3133EM3S9	55477	FEDERAL FARM CRI	EDIT BANK	10/27/2021	3,000,000.00	2,938,072.80	2,996,748.33	0.200	AA	0.418	176	06/26/2023
3133ENDR8	55503	FEDERAL FARM CRI	EDIT BANK	11/18/2021	3,000,000.00	2,888,860.53	2,996,556.12	0.400	AA	0.528	312	11/09/2023
3133ENGF1	55514	FEDERAL FARM CRI	EDIT BANK	12/03/2021	3,000,000.00	2,882,925.18	2,998,000.70	0.500	AA	0.565	334	12/01/2023
3133ENGF1	55530	FEDERAL FARM CRI	EDIT BANK	12/09/2021	5,000,000.00	4,804,875.30	4,989,548.46	0.500	AA	0.720	334	12/01/2023
3133ENGQ7	55533	FEDERAL FARM CRI	EDIT BANK	12/09/2021	3,000,000.00	2,798,261.79	2,999,311.69	0.920	AA	0.919	708	12/09/2024
3133ENGQ7	55534	FEDERAL FARM CRI	EDIT BANK	12/09/2021	3,000,000.00	2,798,261.79	2,999,592.83	0.920	AA	0.914	708	12/09/2024
3133ENLF5	55586	FEDERAL FARM CRI	EDIT BANK	01/18/2022	3,000,000.00	2,885,587.35	2,998,978.96	0.900	AA	0.920	382	01/18/2024
3133ENLF5	55598	FEDERAL FARM CRI	EDIT BANK	01/28/2022	3,000,000.00	2,885,587.35	2,991,506.09	0.900	AA	1.158	382	01/18/2024
3133ENNJ5	55606	FEDERAL FARM CRI	EDIT BANK	02/09/2022	3,000,000.00	2,888,986.23	2,995,622.00	1.180	AA	1.296	404	02/09/2024
3133ENNJ5	55607	FEDERAL FARM CRI	EDIT BANK	02/09/2022	3,000,000.00	2,888,986.23	2,995,622.00	1.180	AA	1.296	404	02/09/2024
3133ENSB7	55656	FEDERAL FARM CRI	EDIT BANK	03/17/2022	5,750,000.00	5,530,785.97	5,741,785.31	1.800	AA	1.875	533	06/17/2024
3133ENAL4	55663	FEDERAL FARM CRI	EDIT BANK	03/22/2022	5,000,000.00	4,828,827.10	4,936,900.45	0.290	AA	1.913	284	10/12/2023
3133ENUN8	55693	FEDERAL FARM CRI	EDIT BANK	04/20/2022	3,000,000.00	2,915,381.34	2,993,968.44	2.440	AA	2.564	473	04/18/2024
3133ENUN8	55705	FEDERAL FARM CRI	EDIT BANK	04/25/2022	3,000,000.00	2,915,381.34	2,988,517.67	2.440	AA	2.707	473	04/18/2024
3133ENVS6	55716	FEDERAL FARM CRI	EDIT BANK	05/02/2022	5,000,000.00	4,960,560.25	4,999,579.86	2.030	AA	2.027	121	05/02/2023
3133ENEW6	55721	FEDERAL FARM CRI	EDIT BANK	05/04/2022	3,000,000.00	2,952,796.56	2,978,651.76	0.375	AA	2.180	142	05/23/2023
3133ENWP1	55737	FEDERAL FARM CRI	EDIT BANK	05/16/2022	4,000,000.00	3,889,484.16	3,996,287.50	2.625	AA	2.658	501	05/16/2024
3133EMVP4	55770	FEDERAL FARM CRI	EDIT BANK	06/09/2022	5,000,000.00	4,935,830.35	4,970,607.89	0.125	AA	2.200	102	04/13/2023
3133EMYX4	55774	FEDERAL FARM CRI	EDIT BANK	06/13/2022	4,659,000.00	4,588,160.37	4,621,327.53	0.125	AA	2.387	129	05/10/2023
3133ENYX2	55784	FEDERAL FARM CRI	EDIT BANK	06/17/2022	3,000,000.00	2,939,860.44	2,989,504.82	3.250	AA	3.452	533	06/17/2024
3133EMVP4	55797	FEDERAL FARM CRI	EDIT BANK	06/29/2022	5,000,000.00	4,935,830.35	4,961,843.11	0.125	AA	2.829	102	04/13/2023
3133ENF39	55822	FEDERAL FARM CRI	EDIT BANK	08/08/2022	5,000,000.00	4,949,358.50	4,994,855.29	3.125	AA	3.255	219	08/08/2023
3133ENN63	55857	FEDERAL FARM CRI	EDIT BANK	09/20/2022	5,000,000.00	4,970,904.35	4,999,002.33	4.125	AA	4.097	289	10/17/2023
3133ENN63	55858	FEDERAL FARM CRI	EDIT BANK	09/20/2022	3,000,000.00	2,982,542.61	2,999,067.31	4.125	AA	4.111	289	10/17/2023

Run Date: 01/19/2023 - 08:35

CUSIP	Investment #	laavan	verage F Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Federal Agency I	lssues-Coupon/Bu	ullet										
3130ALRG1	55221	FEDERAL HOME LOAN BANK	(3/18/2021	5,000,000.00	4,956,250.65	4,999,418.64	0.125	AA	0.178	75	03/17/2023
3130AMRY0	55348	FEDERAL HOME LOAN BANK	(06/04/2021	5,000,000.00	4,910,360.85	4,999,032.59	0.125	AA	0.169	152	06/02/2023
3130AMRY0	55349	FEDERAL HOME LOAN BANK	(06/04/2021	4,000,000.00	3,928,288.68	3,999,226.07	0.125	AA	0.169	152	06/02/2023
3130ANYM6	55422	FEDERAL HOME LOAN BANK	(09/10/2021	3,000,000.00	2,909,802.90	2,997,871.02	0.125	AA	0.230	239	08/28/2023
3130APR72	55485	FEDERAL HOME LOAN BANK	•	1/01/2021	3,000,000.00	2,884,432.80	2,999,241.38	0.500	AA	0.520	341	12/08/2023
3130APU29	55494	FEDERAL HOME LOAN BANK	•	11/12/2021	5,000,000.00	4,822,000.20	4,999,011.99	0.500	AA	0.516	312	11/09/2023
3130AQF57	55565	FEDERAL HOME LOAN BANK	(01/04/2022	3,000,000.00	2,878,946.91	2,995,091.95	0.625	AA	0.784	355	12/22/2023
3130AQF40	55568	FEDERAL HOME LOAN BANK	(01/05/2022	3,000,000.00	2,802,633.87	2,998,314.38	1.000	AA	1.015	719	12/20/2024
3130AQF57	55580	FEDERAL HOME LOAN BANK	(01/12/2022	5,000,000.00	4,798,244.85	4,985,157.71	0.625	AA	0.920	355	12/22/2023
3130AQF57	55590	FEDERAL HOME LOAN BANK	(01/19/2022	3,000,000.00	2,878,946.91	2,988,473.22	0.625	AA	1.010	355	12/22/2023
3130ARHG9	55668	FEDERAL HOME LOAN BANK	(03/25/2022	5,000,000.00	4,835,463.55	4,996,570.13	2.125	AA	2.156	423	02/28/2024
3130ARHG9	55669	FEDERAL HOME LOAN BANK	(03/25/2022	4,000,000.00	3,868,370.84	3,997,256.10	2.125	AA	2.156	423	02/28/2024
3130ARHG9	55670	FEDERAL HOME LOAN BANK	(03/29/2022	5,000,000.00	4,835,463.55	4,990,159.04	2.125	AA	2.268	423	02/28/2024
3130ASDS5	55772	FEDERAL HOME LOAN BANK	(06/10/2022	3,000,000.00	2,918,723.49	2,994,935.61	2.750	AA	2.828	544	06/28/2024
3130ASDS5	55773	FEDERAL HOME LOAN BANK	(06/10/2022	4,000,000.00	3,891,631.32	3,993,247.48	2.750	AA	2.828	544	06/28/2024
3130ASDS5	55776	FEDERAL HOME LOAN BANK	(06/13/2022	3,000,000.00	2,918,723.49	2,977,676.14	2.750	AA	3.225	544	06/28/2024
3130ASDS5	55777	FEDERAL HOME LOAN BANK	(06/13/2022	3,000,000.00	2,918,723.49	2,989,303.84	2.750	AA	2.957	544	06/28/2024
3130ASHK8	55826	FEDERAL HOME LOAN BANK	(08/18/2022	5,000,000.00	4,873,244.40	4,978,912.58	3.125	AA	3.379	530	06/14/2024
3130AT5B9	55843	FEDERAL HOME LOAN BANK	(09/06/2022	5,000,000.00	4,957,946.20	4,991,533.41	3.375	AA	3.586	243	09/01/2023
3130ATCR6	55845	FEDERAL HOME LOAN BANK	(09/13/2022	5,000,000.00	4,960,118.05	4,996,892.00	3.625	AA	3.665	255	09/13/2023
3130ATDJ3	55852	FEDERAL HOME LOAN BANK	(09/15/2022	4,750,000.00	4,714,825.87	4,744,814.80	3.875	AA	3.979	257	09/15/2023
3130ATDK0	55859	FEDERAL HOME LOAN BANK	(09/21/2022	5,000,000.00	4,953,629.00	4,983,998.28	3.875	AA	4.175	341	12/08/2023
3130ATGM3	55862	FEDERAL HOME LOAN BANK	(09/26/2022	5,000,000.00	4,976,944.30	5,000,000.00	4.300	AA	4.241	268	09/26/2023
3130A0XE5	55863	FEDERAL HOME LOAN BANK	(09/28/2022	5,000,000.00	4,910,731.35	4,928,723.85	3.250	AA	4.444	432	03/08/2024
3130AU4Z4	55930	FEDERAL HOME LOAN BANK	•	2/07/2022	10,000,000.00	10,006,133.00	10,000,000.00	4.800	AA	4.740	183	07/03/2023
3130AU5E0	55931	FEDERAL HOME LOAN BANK	-	12/07/2022	5,000,000.00	4,998,719.35	4,998,553.33	4.875	AA	4.840	340	12/07/2023
3130ATUQ8	55932	FEDERAL HOME LOAN BANK	-	12/08/2022	5,000,000.00	4,995,278.15	4,997,865.00	4.750	AA	4.723	432	03/08/2024
3130ATUQ8	55934	FEDERAL HOME LOAN BANK	-	12/12/2022	5,000,000.00	4,995,278.15	4,997,845.85	4.750	AA	4.723	432	03/08/2024
3130ATUQ8	55937	FEDERAL HOME LOAN BANK	-	12/13/2022	5,000,000.00	4,995,278.15	4,992,227.64	4.750	AA	4.821	432	03/08/2024
3130AUC36	55954	FEDERAL HOME LOAN BANK	-	12/19/2022	5,000,000.00	4,994,725.70	5,000,000.00	4.810	AA	4.753	262	09/20/2023
3130ATUQ8	55973	FEDERAL HOME LOAN BANK	-	12/28/2022	5,000,000.00	4,995,278.15	4,991,233.89	4.750	AA	4.837	432	03/08/2024
3137EAFA2	55083	FEDERAL HOME LOAN MTG CO	ORP 1	12/04/2020	3,000,000.00	2,875,781.61	2,999,084.25	0.250	AA	0.279	337	12/04/2023
3137EAEQ8	55767	FEDERAL HOME LOAN MTG CO	ORP (06/07/2022	5,000,000.00	4,937,322.65	4,972,999.64	0.375	AA	2.155	109	04/20/2023
3137EAES4	55779	FEDERAL HOME LOAN MTG CO	ORP (06/15/2022	5,000,000.00	4,896,775.10	4,931,965.97	0.250	AA	3.073	176	06/26/2023
3137EAEQ8	55801	FEDERAL HOME LOAN MTG CO	ORP (07/06/2022	6,536,000.00	6,454,068.17	6,488,086.98	0.375	AA	2.801	109	04/20/2023
3137EAES4	55807	FEDERAL HOME LOAN MTG CO	ORP (07/08/2022	5,000,000.00	4,896,775.10	4,935,280.17	0.250	AA	2.930	176	06/26/2023
3137EAEN5	55816	FEDERAL HOME LOAN MTG CO	ORP (08/02/2022	5,000,000.00	4,957,808.40	4,994,235.98	2.750	AA	2.959	169	06/19/2023
3137EAEQ8	55818	FEDERAL HOME LOAN MTG CO	ORP (08/04/2022	5,000,000.00	4,937,322.65	4,960,146.88	0.375	AA	3.014	109	04/20/2023

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CUSIP	Investmen	t# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Federal Agency	/ Issues-Coupo	n/Bullet										
3137EAEV7	55948	FEDERAL HOME LO	AN MTG CORP	12/16/2022	4,892,000.00	4,749,563.26	4,752,345.14	0.250	AA	4.720	235 (08/24/2023
3135G04Z3	55475	FEDERAL NATIONA	L MORTGAGE	10/20/2021	3,000,000.00	2,731,954.05	2,973,382.76	0.500	AA	0.855	898 (06/17/2025
3135G06G3	55527	FEDERAL NATIONA	L MORTGAGE	12/08/2021	3,000,000.00	2,700,321.06	2,940,427.92	0.500	AA	1.199	1,041	11/07/2025
		Subtotal and Average	293,154,890.45	_	311,537,000.00	303,898,352.72	310,502,410.05	_		2.359	339	
Commercial Pa	per - Discount											
62479MPM9	55962	MUFG BANK LTD/N	Y	12/20/2022	5,000,000.00	4,968,690.00	4,961,062.50	4.450	A-1	4.547	51 (02/21/2023
62479MQL0	55965	MUFG BANK LTD/N	Y	12/21/2022	5,000,000.00	4,950,065.00	4,942,644.44	4.640	A-1	4.759	78 (03/20/2023
		Subtotal and Average	3,674,252.87	_	10,000,000.00	9,918,755.00	9,903,706.94	_		4.653	64	
		Total and Average	1,849,836,670.63		1,955,395,333.33	1,906,314,992.34	1,939,458,057.11			2.991	287	

City Pool Portfolio Portfolio Management Portfolio Details - Cash December 31, 2022

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Da 360 Ma	-
	Ave	rage Balance	0.00	Accrued Interest at Pu	rchase	115,855.59	115,855.59				0
				Subtotal		115,855.59	115,855.59				
	Total Cash and	Investments	1,849,836,670.63	1,9	955,395,333.33	1,906,430,847.93	1,939,573,912.70	•		2.991	287

Portfolio POOL AP PM (PRF_PM2) 7.3.11



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

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval: 0 days	(01/0	1/2023 -	01/01/2023)		3 Maturities	0 Payments	410,000,000.00	20.97%	410,000,000.00	408,604,194.35
Aging Interval: 1 - 30	days (01/02	2/2023 -	01/31/2023)		20 Maturities	0 Payments	100,000,000.00	5.11%	99,313,344.94	99,862,638.25
Aging Interval: 31 - 90	days (02/0 ⁻	1/2023 -	04/01/2023)		48 Maturities	0 Payments	232,860,000.00) 11.91%	230,217,669.07	231,277,376.64
Aging Interval: 91 - 180	04/02 days	2/2023 -	06/30/2023)		76 Maturities	0 Payments	368,145,000.00	18.83%	362,735,292.78	362,310,272.72
Aging Interval: 181 - 36	0 days (07/0 ⁻	1/2023 -	12/27/2023)		80 Maturities	0 Payments	383,642,000.00	19.62%	376,812,176.21	374,903,353.32
Aging Interval: 361 - 108	30 days (12/28	3/2023 -	12/16/2025)		89 Maturities	0 Payments	303,273,333.33	3 15.51%	302,936,467.60	288,419,852.04
Aging Interval: 1081 day	s and after (12/17	7/2025 -)		51 Maturities	0 Payments	157,475,000.00	8.05%	157,443,106.51	140,937,305.02
				Total for	367 Investments	0 Payments		100.00	1,939,458,057.11	1,906,314,992.34





City Pool Portfolio Portfolio Management Portfolio Summary November 30, 2022

	Par	Market	Book	% of		Days to	YTM	YTM
Investments	Value	Value	Value	Portfolio	Term	Maturity	360 Equiv.	365 Equiv.
Federal Agency Issues - Coupon	549,858,333.33	518,983,992.87	549,514,487.98	32.06	1,084	679	1.608	1.630
Federal Agency Issues - Discount	505,000,000.00	497,449,151.23	495,009,342.60	28.88	246	120	3.072	3.114
Money Market	275,000,000.00	275,000,000.00	275,000,000.00	16.04	1	1	3.564	3.613
Local Agency Investment Funds	75,000,000.00	73,557,072.15	75,000,000.00	4.38	1	1	1.748	1.772
Corporate Bonds	4,000,000.00	3,733,509.96	3,997,546.17	0.23	1,096	565	0.533	0.540
Negotiable CD's	50,000,000.00	49,866,510.00	50,000,000.00	2.92	215	73	3.024	3.066
Federal Agency Issues-Coupon/Bullet	266,645,000.00	258,401,646.00	265,648,469.77	15.50	648	372	1.953	1.980
	1,725,503,333.33	1,676,991,882.21	1,714,169,846.52	100.00%	528	314	2.443	2.477
Investments								
Cash and Accrued Interest								
Accrued Interest at Purchase		49,380.56	49,380.56					
Subtotal		49,380.56	49,380.56					
Total Cash and Investments	1,725,503,333.33	1,677,041,262.77	1,714,219,227.08		528	314	2.443	2.477

Total Earnings	November 30 Month Ending	Fiscal Year To Date
Current Year	3,282,018.01	12,533,083.99
Average Daily Balance	1,708,127,115.62	1,771,601,204.12
Effective Rate of Return	2.34%	1.69%

Treasury Bureau, Finance Department

Run Date: 01/12/2023 - 14:08

City Pool Portfolio Portfolio Management Portfolio Details - Investments November 30, 2022

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to	Maturity Date
Federal Agency	Issues - Coupon		Dalarice	Duto				Nate	- Oui	000 1.	ilatai ity	Date
3133EKUA2	54315	FEDERAL FARM CREDIT BAN	IK	07/01/2019	3,000,000.00	2,986,404.51	2,999,943.05	1.850	AA	1.836	62	02/01/2023
3133ELK37	54880	FEDERAL FARM CREDIT BAN		06/16/2020	3,000,000.00	2,724,124.86	3,000,000.00	0.780	AA	0.769		06/16/2025
3133EMKH4	55109	FEDERAL FARM CREDIT BAN		12/16/2020	5,000,000.00	4,990,280.65	4,999,951.32	0.160	AA	0.183		12/15/2022
3133EMKG6	55112	FEDERAL FARM CREDIT BAN	IK	12/17/2020	5,000,000.00	4,868,740.75	4,999,783.96	0.200	AA	0.205		06/15/2023
3133EMTD4	55215	FEDERAL FARM CREDIT BAN		03/15/2021	3,000,000.00	2,830,150.59	2,998,711.11	0.370	AA	0.398		03/15/2024
3133EMTQ5	55218	FEDERAL FARM CREDIT BAN	IK	03/17/2021	3,000,000.00	2,740,502.79	3,000,000.00	0.700	AA	0.690		03/17/2025
3133EMTQ5	55220	FEDERAL FARM CREDIT BAN	IK	03/18/2021	3,000,000.00	2,740,502.79	3,000,000.00	0.700	AA	0.690	837	03/17/2025
3133EMUK6	55231	FEDERAL FARM CREDIT BAN	IK	03/25/2021	3,000,000.00	2,684,658.75	3,000,000.00	1.050	AA	1.036	1,210	03/25/2026
3133EMUK6	55233	FEDERAL FARM CREDIT BAN	IK	03/25/2021	3,000,000.00	2,684,658.75	3,000,000.00	1.050	AA	1.036	1,210	03/25/2026
3133EMUK6	55234	FEDERAL FARM CREDIT BAN	IK	03/25/2021	3,000,000.00	2,684,658.75	3,000,000.00	1.050	AA	1.036	1,210	03/25/2026
3133EMUK6	55235	FEDERAL FARM CREDIT BAN	IK	03/25/2021	3,000,000.00	2,684,658.75	3,000,000.00	1.050	AA	1.036	1,210	03/25/2026
3133EMWH1	55280	FEDERAL FARM CREDIT BAN	IK	04/21/2021	3,000,000.00	2,732,704.89	3,000,000.00	0.710	AA	0.700	872	04/21/2025
3133EMYW6	55316	FEDERAL FARM CREDIT BAN	IK	05/13/2021	3,000,000.00	2,866,064.73	3,000,000.00	0.230	AA	0.227	347	11/13/2023
3133EMZP0	55322	FEDERAL FARM CREDIT BAN	IK	05/18/2021	3,000,000.00	2,933,654.49	2,999,408.54	0.140	AA	0.180	168	05/18/2023
3133EMZP0	55323	FEDERAL FARM CREDIT BAN	IK	05/18/2021	3,000,000.00	2,933,654.49	2,999,408.54	0.140	AA	0.180	168	05/18/2023
3133EMZP0	55324	FEDERAL FARM CREDIT BAN	IK	05/18/2021	3,000,000.00	2,933,654.49	2,999,443.33	0.140	AA	0.178	168	05/18/2023
3133EMZW5	55327	FEDERAL FARM CREDIT BAN	IK	05/19/2021	3,000,000.00	2,727,154.14	3,000,000.00	0.730	AA	0.720	900	05/19/2025
3133EM4S8	55426	FEDERAL FARM CREDIT BAN	IK	09/15/2021	5,000,000.00	4,387,541.15	4,996,215.84	0.870	AA	0.878	1,377	09/08/2026
3133EM6E7	55444	FEDERAL FARM CREDIT BAN	IK	09/28/2021	3,000,000.00	2,619,478.62	3,000,000.00	0.940	AA	0.927	1,397	09/28/2026
3133ENEM8	55511	FEDERAL FARM CREDIT BAN	IK	11/29/2021	3,000,000.00	2,657,432.31	3,000,000.00	1.430	AA	1.410	1,453	11/23/2026
3133ENFN5	55532	FEDERAL FARM CREDIT BAN	IK	12/09/2021	3,000,000.00	2,687,119.98	3,000,000.00	1.540	AA	1.519	1,460	11/30/2026
3133ENLB4	55587	FEDERAL FARM CREDIT BAN	IK	01/18/2022	5,000,000.00	4,970,852.95	5,000,000.00	0.460	AA	0.454	48	01/18/2023
3133ENLB4	55588	FEDERAL FARM CREDIT BAN	IK	01/18/2022	5,000,000.00	4,970,852.95	4,999,642.36	0.460	AA	0.508	48	01/18/2023
3133ENQX1	55643	FEDERAL FARM CREDIT BAN	IK	03/08/2022	3,000,000.00	2,878,366.59	3,000,000.00	1.670	AA	1.647	463	03/08/2024
3133ENWL0	55738	FEDERAL FARM CREDIT BAN	IK	05/16/2022	3,000,000.00	2,929,823.31	3,000,000.00	2.920	AA	2.880	532	05/16/2024
3133EMPH9	55796	FEDERAL FARM CREDIT BAN	IK	06/28/2022	4,860,000.00	4,822,224.05	4,839,737.67	0.125	AA	2.545	64	02/03/2023
3133ENY87	55901	FEDERAL FARM CREDIT BAN	IK	11/09/2022	5,000,000.00	4,999,535.65	5,000,000.00	5.050	AA	4.981	343	11/09/2023
3133ENY87	55902	FEDERAL FARM CREDIT BAN	IK	11/09/2022	5,000,000.00	4,999,535.65	5,000,000.00	5.050	AA	4.981	343	11/09/2023
3133ENZ86	55904	FEDERAL FARM CREDIT BAN	IK	11/14/2022	5,000,000.00	5,002,672.85	5,000,000.00	5.570	AA	5.494	1,079	11/14/2025
3133EN2G4	55908	FEDERAL FARM CREDIT BAN	IK	11/16/2022	5,000,000.00	4,998,651.20	5,000,000.00	5.600	AA	5.523	1,446	11/16/2026
3133ENZ94	55911	FEDERAL FARM CREDIT BAN	IK	11/18/2022	5,000,000.00	4,986,166.60	4,994,795.69	4.556	AA	4.549	718	11/18/2024
3130AJ7E3	54702	FEDERAL HOME LOAN BANK		02/21/2020	2,000,000.00	1,987,237.14	1,999,740.07	1.375	AA	1.418	78	02/17/2023
3130AJPT0	54881	FEDERAL HOME LOAN BANK		06/16/2020	1,333,333.33	1,211,932.46	1,333,333.33	0.760	AA	0.750	928	06/16/2025
3130AKMD5	55159	FEDERAL HOME LOAN BANK		01/27/2021	3,000,000.00	2,654,086.02	3,000,000.00	0.500	AA	0.493	1,152	01/26/2026
3130AKU61	55160	FEDERAL HOME LOAN BANK		01/27/2021	3,000,000.00	2,674,526.19	3,000,000.00	0.500	AA	0.454	1,153	01/27/2026
3130AKN69	55163	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,653,620.99	3,000,000.00	0.500	AA	0.493	1,154	01/28/2026

Portfolio POOL AP

PM (PRF_PM2) 7.3.11

CUSIP	Investment #	Issuer	Average	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E	Days to	Maturity
	Issues - Coupon		Balance	Date	Tui Vuido	market value	Book value	Rate	Эαг	300 1	aturity	Date
•	•	FEDERAL HOME LOAN BANK		01/20/2021	2 000 000 00	2 / FF 211 10	2 000 000 00	0.520	۸.۸	0.512	1 154	01/20/2027
3130AKU53	55164 55165	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,655,311.10	3,000,000.00	0.520	AA	0.513	•	01/28/2026
3130AKPQ3		FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,660,513.94	3,000,000.00	0.580	AA	0.572	•	01/28/2026
3130AKTT3	55166	FEDERAL HOME LOAN BANK		01/29/2021	3,000,000.00	2,672,507.79	3,000,000.00	0.400	AA	0.375	•	01/29/2026
3130AKVY9	55167	FEDERAL HOME LOAN BANK		01/29/2021	3,000,000.00	2,646,201.39	3,000,000.00	0.520	AA	0.513	•	01/29/2026
3130AKXQ4	55183	FEDERAL HOME LOAN BANK		02/12/2021	3,000,000.00	2,649,663.72	3,000,000.00	0.600	AA	0.592	•	02/12/2026
3130AL3S1	55187	FEDERAL HOME LOAN BANK		02/17/2021	3,000,000.00	2,650,612.38	2,999,807.33	0.625	AA	0.618		02/17/2026
3130AKVV5	55190	FEDERAL HOME LOAN BANK		02/18/2021	3,000,000.00	2,639,437.68	3,000,000.00	0.500	AA	0.493		02/18/2026
3130AL7G3	55193	FEDERAL HOME LOAN BANK		02/23/2021	3,000,000.00	2,647,083.87	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	2,660,110.02	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	2,660,110.02	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	2,651,275.35	3,000,000.00	0.650	AA	0.641		02/24/2026
3130AL5X8	55198	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,651,275.35	3,000,000.00	0.650	AA	0.641		02/24/2026
3130AL6J8	55199	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,649,062.82	3,000,000.00	0.625	AA	0.616		02/24/2026
3130ALBM5	55200	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,649,062.82	3,000,000.00	0.625	AA	0.616	1,181	02/24/2026
3130AKXX9	55201	FEDERAL HOME LOAN BANK		02/25/2021	3,000,000.00	2,662,913.94	3,000,000.00	0.500	AA	0.493		02/25/2026
3130AKZ25	55207	FEDERAL HOME LOAN BANK		02/26/2021	3,000,000.00	2,650,814.76	3,000,000.00	0.650	AA	0.641	1,183	02/26/2026
3130ALHY3	55209	FEDERAL HOME LOAN BANK		03/09/2021	3,000,000.00	2,704,909.17	3,000,000.00	1.000	AA	0.848	1,194	03/09/2026
3130ALRN6	55223	FEDERAL HOME LOAN BANK		03/23/2021	3,000,000.00	2,669,130.84	3,000,000.00	0.920	AA	0.907		03/23/2026
3130ALGJ7	55224	FEDERAL HOME LOAN BANK		03/23/2021	2,925,000.00	2,612,224.28	2,925,000.00	1.000	AA	0.986	1,208	03/23/2026
3130ALTS3	55242	FEDERAL HOME LOAN BANK		03/30/2021	3,000,000.00	2,822,008.08	3,000,000.00	0.350	AA	0.345	483	03/28/2024
3130ALNZ3	55243	FEDERAL HOME LOAN BANK		03/30/2021	3,000,000.00	2,773,724.70	3,000,000.00	0.550	AA	0.542	669	09/30/2024
3130ALXV1	55286	FEDERAL HOME LOAN BANK		04/22/2021	3,000,000.00	2,678,984.10	3,000,000.00	1.100	AA	1.085	1,238	04/22/2026
3130ALYM0	55292	FEDERAL HOME LOAN BANK		04/28/2021	2,500,000.00	2,236,651.43	2,499,147.92	0.550	AA	0.552	1,244	04/28/2026
3130ALZQ0	55294	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,703,094.38	3,000,000.00	1.250	AA	1.011	1,244	04/28/2026
3130AM2J0	55295	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,673,120.39	3,000,000.00	1.050	AA	1.036	1,244	04/28/2026
3130ALZS6	55296	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,769,890.28	3,000,000.00	0.625	AA	0.616	697	10/28/2024
3130AM2V3	55297	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,758,321.41	3,000,000.00	0.700	AA	0.690	880	04/29/2025
3130AM4L3	55298	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,718,015.87	3,000,000.00	1.250	AA	1.085	1,245	04/29/2026
3130ALZC1	55299	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,813,296.83	3,000,000.00	0.400	AA	0.395	515	04/29/2024
3130AMK92	55339	FEDERAL HOME LOAN BANK		05/26/2021	3,000,000.00	2,759,261.52	3,000,000.00	0.550	AA	0.542	726	11/26/2024
3130AMG63	55340	FEDERAL HOME LOAN BANK		05/26/2021	3,000,000.00	2,684,514.57	3,000,000.00	0.500	AA	0.493	1,272	05/26/2026
3130AMNM0	55343	FEDERAL HOME LOAN BANK		05/27/2021	3,000,000.00	2,693,578.02	3,000,000.00	1.050	AA	0.927	1,273	05/27/2026
3130AMYQ9	55375	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,686,884.33	3,000,000.00	1.050	AA	0.952	1,307	06/30/2026
3130AMXH0	55376	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,751,302.31	2,999,108.33	0.600	AA	0.606	760	12/30/2024
3130AMTQ5	55379	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,757,244.89	3,000,000.00	0.500	AA	0.493	760	12/30/2024
3130ANAJ9	55386	FEDERAL HOME LOAN BANK		07/27/2021	3,000,000.00	2,649,619.59	3,000,000.00	1.000	AA	0.986	1,334	07/27/2026

Portfolio POOL

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Run Date: 01/12/2023 - 14:08

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to	Maturity
Federal Agency	Issues - Coupon		Dalance	Date			2001114140	Kate	<u> </u>	300 11	naturity	Date
3130ANEJ5	55388	FEDERAL HOME LOAN BANK	•	07/28/2021	3,200,000.00	2,921,208.03	3,200,000.00	0.520	AA	0.513	789	01/28/2025
3130ANM49	55409	FEDERAL HOME LOAN BANK		08/24/2021	3,000,000.00	2,805,416.82	3,000,000.00	0.400	AA	0.395		05/24/2024
3130ANND8	55410	FEDERAL HOME LOAN BANK		08/26/2021	3,000,000.00	2,648,396.49	3,000,000.00	1.050	AA	1.036		08/26/2026
3130ANJE1	55411	FEDERAL HOME LOAN BANK		08/26/2021	3,650,000.00	3,235,737.52	3,646,590.80	0.650	AA	0.666	•	08/26/2026
3130AP4F9	55439	FEDERAL HOME LOAN BANK		09/27/2021	3,000,000.00	2,726,447.88	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	2,725,627.47	3,000,000.00	0.550	AA	0.542		03/28/2025
3130APCH6	55445	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00	2,649,099.15	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	2,649,099.15	3,000,000.00	1.125	AA	1.110		09/29/2026
3130APDL6	55447	FEDERAL HOME LOAN BANK	(09/30/2021	3,000,000.00	2,718,808.41	3,000,000.00	0.800	AA	0.789		06/30/2025
3130AP2Y0	55448	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,745,441.66	3,000,000.00	0.500	AA	0.493		12/30/2024
3130ANYR5	55449	FEDERAL HOME LOAN BANK	(09/30/2021	3,000,000.00	2,631,116.10	3,000,000.00	0.950	AA	0.937	1,399	09/30/2026
3130ANYN4	55450	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,636,227.56	3,000,000.00	1.000	AA	0.986	1,399	09/30/2026
3130AP6V2	55451	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,641,300.05	3,000,000.00	1.050	AA	1.036	1,399	09/30/2026
3130APDV4	55463	FEDERAL HOME LOAN BANK	(10/07/2021	3,000,000.00	2,787,642.57	3,000,000.00	0.650	AA	0.641	676	10/07/2024
3130APHJ7	55478	FEDERAL HOME LOAN BANK	(10/28/2021	3,000,000.00	2,698,794.48	2,997,655.00	1.625	AA	1.372	1,427	10/28/2026
3130APDQ5	55479	FEDERAL HOME LOAN BANK	(10/28/2021	3,000,000.00	2,656,449.72	3,000,000.00	1.250	AA	1.233	1,427	10/28/2026
3130APDQ5	55480	FEDERAL HOME LOAN BANK	(10/28/2021	3,400,000.00	3,010,643.02	3,400,000.00	1.250	AA	1.233	1,427	10/28/2026
3130APJM8	55481	FEDERAL HOME LOAN BANK	(10/28/2021	3,000,000.00	2,733,678.15	3,000,000.00	0.820	AA	0.809	879	04/28/2025
3130APKX2	55482	FEDERAL HOME LOAN BANK	(10/28/2021	3,000,000.00	2,778,813.12	3,000,000.00	0.790	AA	0.779	697	10/28/2024
3130APRU1	55495	FEDERAL HOME LOAN BANK	(11/16/2021	3,000,000.00	2,808,645.36	3,000,000.00	1.000	AA	0.986	624	08/16/2024
3130APLJ2	55500	FEDERAL HOME LOAN BANK	(11/17/2021	3,000,000.00	2,870,725.89	3,000,000.00	0.500	AA	0.493	351	11/17/2023
3130APWH4	55509	FEDERAL HOME LOAN BANK	(11/24/2021	3,000,000.00	2,884,429.83	3,000,000.00	0.750	AA	0.740	356	11/22/2023
3130APXH3	55510	FEDERAL HOME LOAN BANK	(11/29/2021	3,000,000.00	2,883,873.09	3,000,000.00	0.800	AA	0.789	361	11/27/2023
3130AQ3B7	55512	FEDERAL HOME LOAN BANK	(11/30/2021	3,000,000.00	2,783,383.35	3,000,000.00	1.000	AA	0.986	725	11/25/2024
3130AQ3C5	55513	FEDERAL HOME LOAN BANK	(11/30/2021	3,000,000.00	2,805,734.73	3,000,000.00	1.000	AA	0.986	636	08/28/2024
3130AQ4S9	55518	FEDERAL HOME LOAN BANK	(12/01/2021	5,000,000.00	4,999,450.85	5,000,000.00	0.125	AA	0.217	0	12/01/2022
3130AQAH6	55557	FEDERAL HOME LOAN BANK	(12/28/2021	3,000,000.00	2,821,696.05	3,000,000.00	1.000	AA	0.986	575	06/28/2024
3130AQ7C1	55564	FEDERAL HOME LOAN BANK	(12/30/2021	5,000,000.00	4,868,781.90	5,000,000.00	0.500	AA	0.494	211	06/30/2023
3130AQTZ6	55620	FEDERAL HOME LOAN BANK	(02/22/2022	2,000,000.00	1,928,075.36	2,000,000.00	1.300	AA	1.523	448	02/22/2024
3130AQTZ6	55621	FEDERAL HOME LOAN BANK	(02/22/2022	3,000,000.00	2,892,113.04	3,000,000.00	1.300	AA	1.097	448	02/22/2024
3130AQY49	55627	FEDERAL HOME LOAN BANK	(02/28/2022	3,000,000.00	2,822,871.30	3,000,000.00	2.000	AA	1.973	819	02/27/2025
3130AQWQ2	55628	FEDERAL HOME LOAN BANK	(02/28/2022	3,000,000.00	2,849,012.73	3,000,000.00	1.450	AA	1.430	544	05/28/2024
3130AQT52	55629	FEDERAL HOME LOAN BANK	(02/28/2022	3,025,000.00	2,887,384.73	3,025,000.00	1.250	AA	1.233	454	02/28/2024
3130AQT52	55630	FEDERAL HOME LOAN BANK	(02/28/2022	3,000,000.00	2,863,522.05	3,000,000.00	1.250	AA	1.233	454	02/28/2024
3130ARBN0	55660	FEDERAL HOME LOAN BANK	(03/21/2022	5,000,000.00	4,950,113.85	5,000,000.00	1.300	AA	1.282	110	03/21/2023
3130ARBK6	55661	FEDERAL HOME LOAN BANK	(03/21/2022	5,000,000.00	4,989,212.05	5,000,000.00	1.000	AA	0.987	20	12/21/2022

Portfolio POOL

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Park Value	CUSIP	Investment #	laavar		rchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to	Maturity
3130ARPP0	Federal Agency	Issues - Coupon	ь.	alance	Date		a. Not Tuido	20011 141140	Rate	<u> </u>	300 1	naturity	Date
3130ARNY3	• •	•	FEDERAL HOME LOAN BANK	04	14/2022	5 000 000 00	4 960 285 45	5 000 000 00	2.450	ΔΔ	1 886	134	N4/14/2N23
3130ARRY3 5578 FEDERAL HOME LOAN BANK 04/28/2022 3,000,000.00 2,4375,4259 3,000,000.00 3,00 AA 2,460 330 10/22/2023 3130ARRY3 55711 FEDERAL HOME LOAN BANK 04/28/2022 5,000,000.00 2,475,641.90 5,000,000.00 2,500 AA 2,787 148 04/28/2023 3130ARRY3 55714 FEDERAL HOME LOAN BANK 04/28/2022 3,500,000.00 3,482,893.37 3,500,000.00 2,255 AA 1,773 148 04/28/2023 3130ARRY3 55714 FEDERAL HOME LOAN BANK 04/28/2022 3,500,000.00 4,982,805 4,795,502.04 1,375 AA 1,750 78 02/71/2023 3130ARRY0 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 4,882,405.75 5,000,000.00 2,650 AA 2,615 44 2,0716/2024 3130ARRW0 55736 FEDERAL HOME LOAN BANK 05/16/2022 2,965,000.00 2,883,405.75 5,000,000.00 2,650 AA 2,615 44 2,0716/2024 3130ARRW0 55736 FEDERAL HOME LOAN BANK 05/28/2022 3,000,000.00 2,968,605.75 5,000,000.00 2,000 AA 2,900 449 02/2024 3130ARRW0 55751 FEDERAL HOME LOAN BANK 05/28/2022 3,000,000.00 2,968,605.79 3,000,000.00 2,125 AA 2,076 147 05 06/28/2023 3130ASS675 55756 FEDERAL HOME LOAN BANK 06/28/2022 5,000,000.00 4,939,248.30 5,000,000.00 2,125 AA 2,076 147 05 06/28/2023 3130ASS675 55756 FEDERAL HOME LOAN BANK 06/02/2022 5,000,000.00 4,939,248.30 5,000,000.00 2,125 AA 2,076 141 179 06/28/2023 3130ASS672 55756 FEDERAL HOME LOAN BANK 06/02/2022 5,000,000.00 4,918,605 5,000,000.00 2,250 AA 2,200 211 06/30/2023 3130ASS672 55753 FEDERAL HOME LOAN BANK 06/02/2022 5,000,000.00 4,918,605 5,000,000.00 1,800 AA 2,200 211 06/30/2023 3130ASS672 55754 FEDERAL HOME LOAN BANK 06/02/202 5,000,000.00 4,918,605 5,000,000.00 1,800 AA 2,900 24 14 06/30/2023 3130ASS672 55755 FEDERAL HOME LOAN BANK 06/02/202 5,000,000.00 4,918,400.05 5,000,000.00 1,800 AA 2,900 24 14 06/30/2023 3130ASS672 55756 FEDERAL HOME LOAN BANK 06/02/202 5,000,000.00 4,918,400.05 5,000,000.00 1,800 AA 2,900 24 14 06/30/2023 3130ASS72 55756 FEDERAL HOME LOAN BANK 06/02/2022 5,000,000.00 4,918,450.05 5,000,000.00 1,800 AA 2,900 AA 2,900 24 14 07/30/2023 3130ASS672 55765 FEDERAL HOME LOAN BANK 06/02/2022 5,000,000.00 4,918,450.05 5,000,000.00 1,800 AA 2,900 AA 2,900 AA 2,900 AA 2,90													
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3130ATMQ7 55887 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,978,129.40 5,000,000.00 4.390 AA 4.330 316 10/13/2023 3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,978,129.40 5,000,000.00 4.390 AA 4.330 316 10/13/2023 3130ATTY3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,994,617.15 4,996,812.84 4.750 AA 4.756 336 11/02/2023 3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,995,717.72 1,998,796.00 4.690 AA 4.690 349 11/15/2023 3134GVVX3 54848 FEDERAL HOME LOAN MTG CORP 05/28/2020 3,000,000.00 2,723,631.48 3,000,000.00 0.750 AA 0.740 909 05/28/2025 3134GWZG4 55039 FEDERAL HOME LOAN MTG CORP 10/20/2020 3,000,000.00 2,686,634.04 3,000,000.00 0.600 AA 0.592 1,054 10/20/2025 3134GXEJ9 55073 FEDERAL HOME LOAN MTG CORP 11/25/2020 3,000,000.00 2,676,768.75 3,000,000.00 0.640 AA 0.631 1,099 11/26/2025 3134GXFA7 55077 FEDERAL HOME LOAN MTG CORP 11/30/2020 3,000,000.00 2,677,134.18 3,000,000.00 0.650 AA 0.641 1,091 11/26/2025 3137EAEZ8 55666 FEDERAL HOME LOAN MTG CORP 03/23/2022 5,000,000.00 4,789,653.90 4,916,479.85 0.250 AA 0.641 1,091 11/06/2023 3137EAEZ8 55675 FEDERAL HOME LOAN MTG CORP 04/06/2022 5,000,000.00 4,789,653.90 4,905,024.56 0.250 AA 2.056 340 11/06/2023 3137EAEZ8 55675 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,895,079.10 5,000,000.00 3.000 AA 2.960 483 03/28/2024 3137EAEZ8 55676 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,895,079.10 5,000,000.00 3.000 AA 2.960 483 03/28/2024 3137EAEZ8 55676 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2020 3137EAEZ8 55606 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2020 3137EAEZ8 55606 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2020 3137EAEZ8 55606 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2020 3137EAEZ8 55606 FEDERAL HOME LOAN MTG CORP 50/08/2022 5,000,000.00 4,908,816.15	3130ASVM8		FEDERAL HOME LOAN BANK							AA	2.992		
3130ATMQ7 55888 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,978,129.40 5,000,000.00 4.390 AA 4.330 316 10/13/2023 3130ATTY3 55895 FEDERAL HOME LOAN BANK 11/02/2022 5,000,000.00 4,994,617.15 4,996,812.84 4.750 AA 4.756 336 11/02/2023 3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,995,717.72 1,998,796.00 4.690 AA 4.690 349 11/15/2023 3134GVVX3 54848 FEDERAL HOME LOAN MTG CORP 05/28/2020 3,000,000.00 2,723,631.48 3,000,000.00 0.750 AA 0.740 909 05/28/2025 3134GWZG4 55039 FEDERAL HOME LOAN MTG CORP 10/20/2020 3,000,000.00 2,686,634.04 3,000,000.00 0.600 AA 0.592 1,054 10/20/2025 3134GXEJ9 55073 FEDERAL HOME LOAN MTG CORP 11/25/2020 3,000,000.00 2,676,768.75 3,000,000.00 0.640 AA 0.631 1,089 11/24/2025 3134GXFA7 55077 FEDERAL HOME LOAN MTG CORP 11/30/2020 3,000,000.00 2,677,134.18 3,000,000.00 0.650 AA 0.641 1,091 11/26/2025 3137EAEZ8 55666 FEDERAL HOME LOAN MTG CORP 03/23/2022 5,000,000.00 4,789,653.90 4,916,479.85 0.250 AA 2.056 340 11/06/2023 3137EAEZ8 55675 FEDERAL HOME LOAN MTG CORP 04/06/2022 5,000,000.00 4,789,653.90 4,905,024.56 0.250 AA 2.309 340 11/06/2023 3134GXYF5 55798 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,895,079.10 5,000,000.00 3.000 AA 2.960 483 03/28/2024 3137EAEZ8 55806 FEDERAL HOME LOAN MTG CORP 07/08/2022 5,000,000.00 4,988,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2023			FEDERAL HOME LOAN BANK							AA	4.330		
3130ATWD5 55905 FEDERAL HOME LOAN BANK 11/15/2022 2,000,000.00 1,995,717.72 1,998,796.00 4.690 AA 4.690 349 11/15/2023 3134GVVX3 54848 FEDERAL HOME LOAN MTG CORP 05/28/2020 3,000,000.00 2,723,631.48 3,000,000.00 0.750 AA 0.740 909 05/28/2025 3134GWZG4 55039 FEDERAL HOME LOAN MTG CORP 10/20/2020 3,000,000.00 2,686,634.04 3,000,000.00 0.600 AA 0.592 1,054 10/20/2025 3134GXEJ9 55073 FEDERAL HOME LOAN MTG CORP 11/25/2020 3,000,000.00 2,676,768.75 3,000,000.00 0.640 AA 0.631 1,089 11/24/2025 3134GXFA7 55077 FEDERAL HOME LOAN MTG CORP 11/30/2020 3,000,000.00 2,677,134.18 3,000,000.00 0.650 AA 0.641 1,091 11/26/2025 3137EAEZ8 55666 FEDERAL HOME LOAN MTG CORP 03/23/2022 5,000,000.00 4,789,653.90 4,916,479.85 0.250 AA 2.056 340 11/06/2023 3134GXYF5 55798 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,895,079.10 5,000,000.00 3.000 AA 2.960 483 03/28/2024 3137EAEZ6 55806 FEDERAL HOME LOAN MTG CORP 07/08/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2023	3130ATMQ7	55888	FEDERAL HOME LOAN BANK	10/	13/2022	5,000,000.00	4,978,129.40	5,000,000.00	4.390	AA	4.330	316	10/13/2023
3134GVVX3 54848 FEDERAL HOME LOAN MTG CORP 05/28/2020 3,000,000.00 2,723,631.48 3,000,000.00 0.750 AA 0.740 909 05/28/2025 3134GWZG4 55039 FEDERAL HOME LOAN MTG CORP 10/20/2020 3,000,000.00 2,686,634.04 3,000,000.00 0.600 AA 0.592 1,054 10/20/2025 3134GXEJ9 55073 FEDERAL HOME LOAN MTG CORP 11/25/2020 3,000,000.00 2,676,768.75 3,000,000.00 0.640 AA 0.631 1,089 11/24/2025 3134GXFA7 55077 FEDERAL HOME LOAN MTG CORP 11/30/2020 3,000,000.00 2,677,134.18 3,000,000.00 0.650 AA 0.641 1,091 11/26/2025 3137EAEZ8 55666 FEDERAL HOME LOAN MTG CORP 03/23/2022 5,000,000.00 4,789,653.90 4,916,479.85 0.250 AA 2.056 340 11/06/2023 3134GXYF5 55798 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,895,079.10 5,000,000.00 3.000 AA 2.960 483 03/28/2024 3137EAER6 55806 FEDERAL HOME LOAN MTG CORP 07/08/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2023	3130ATTY3	55895	FEDERAL HOME LOAN BANK	11/	02/2022	5,000,000.00	4,994,617.15	4,996,812.84	4.750	AA	4.756	336	11/02/2023
3134GWZG4 55039 FEDERAL HOME LOAN MTG CORP 10/20/2020 3,000,000.00 2,686,634.04 3,000,000.00 0.600 AA 0.592 1,054 10/20/2025 3134GXEJ9 55073 FEDERAL HOME LOAN MTG CORP 11/25/2020 3,000,000.00 2,676,768.75 3,000,000.00 0.640 AA 0.631 1,089 11/24/2025 3134GXFA7 55077 FEDERAL HOME LOAN MTG CORP 11/30/2020 3,000,000.00 2,677,134.18 3,000,000.00 0.650 AA 0.641 1,091 11/26/2025 3137EAEZ8 55666 FEDERAL HOME LOAN MTG CORP 03/23/2022 5,000,000.00 4,789,653.90 4,916,479.85 0.250 AA 2.056 340 11/06/2023 3137EAEZ8 55675 FEDERAL HOME LOAN MTG CORP 04/06/2022 5,000,000.00 4,789,653.90 4,905,024.56 0.250 AA 2.309 340 11/06/2023 3134GXYF5 55798 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,895,079.10 5,000,000.00 3.000 AA 2.960 483 03/28/2024 3137EAER6 55806 FEDERAL HOME LOAN MTG CORP 07/08/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2023	3130ATWD5	55905	FEDERAL HOME LOAN BANK	11/	15/2022	2,000,000.00	1,995,717.72	1,998,796.00	4.690	AA	4.690	349	11/15/2023
3134GXEJ9 55073 FEDERAL HOME LOAN MTG CORP 11/25/2020 3,000,000.00 2,676,768.75 3,000,000.00 0.640 AA 0.631 1,089 11/24/2025 3134GXFA7 55077 FEDERAL HOME LOAN MTG CORP 11/30/2020 3,000,000.00 2,677,134.18 3,000,000.00 0.650 AA 0.641 1,091 11/26/2025 3137EAEZ8 55666 FEDERAL HOME LOAN MTG CORP 03/23/2022 5,000,000.00 4,789,653.90 4,916,479.85 0.250 AA 2.056 340 11/06/2023 3137EAEZ8 55675 FEDERAL HOME LOAN MTG CORP 04/06/2022 5,000,000.00 4,789,653.90 4,905,024.56 0.250 AA 2.309 340 11/06/2023 3134GXYF5 55798 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,895,079.10 5,000,000.00 3.000 AA 2.960 483 03/28/2024 3137EAER6 55806 FEDERAL HOME LOAN MTG CORP 07/08/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2023	3134GVVX3	54848	FEDERAL HOME LOAN MTG CO	RP 05/	28/2020	3,000,000.00	2,723,631.48	3,000,000.00	0.750	AA	0.740	909	05/28/2025
3134GXFA7 55077 FEDERAL HOME LOAN MTG CORP 11/30/2020 3,000,000.00 2,677,134.18 3,000,000.00 0.650 AA 0.641 1,091 11/26/2025 3137EAEZ8 55666 FEDERAL HOME LOAN MTG CORP 03/23/2022 5,000,000.00 4,789,653.90 4,916,479.85 0.250 AA 2.056 340 11/06/2023 3137EAEZ8 55675 FEDERAL HOME LOAN MTG CORP 04/06/2022 5,000,000.00 4,789,653.90 4,905,024.56 0.250 AA 2.309 340 11/06/2023 3134GXYF5 55798 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,895,079.10 5,000,000.00 3.000 AA 2.960 483 03/28/2024 3137EAER6 55806 FEDERAL HOME LOAN MTG CORP 07/08/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2023	3134GWZG4	55039	FEDERAL HOME LOAN MTG CO	RP 10/	20/2020	3,000,000.00	2,686,634.04	3,000,000.00	0.600	AA	0.592	1,054	10/20/2025
3137EAEZ8 55666 FEDERAL HOME LOAN MTG CORP 03/23/2022 5,000,000.00 4,789,653.90 4,916,479.85 0.250 AA 2.056 340 11/06/2023 3137EAEZ8 55675 FEDERAL HOME LOAN MTG CORP 04/06/2022 5,000,000.00 4,789,653.90 4,905,024.56 0.250 AA 2.309 340 11/06/2023 3134GXYF5 55798 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,895,079.10 5,000,000.00 3.000 AA 2.960 483 03/28/2024 3137EAER6 55806 FEDERAL HOME LOAN MTG CORP 07/08/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2023	3134GXEJ9	55073	FEDERAL HOME LOAN MTG CO)RP 11/	25/2020	3,000,000.00	2,676,768.75	3,000,000.00	0.640	AA	0.631	1,089	11/24/2025
3137EAEZ8 55675 FEDERAL HOME LOAN MTG CORP 04/06/2022 5,000,000.00 4,789,653.90 4,905,024.56 0.250 AA 2.309 340 11/06/2023 3134GXYF5 55798 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,895,079.10 5,000,000.00 3.000 AA 2.960 483 03/28/2024 3137EAER6 55806 FEDERAL HOME LOAN MTG CORP 07/08/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2023	3134GXFA7	55077	FEDERAL HOME LOAN MTG CO)RP 11/	30/2020	3,000,000.00	2,677,134.18	3,000,000.00	0.650	AA	0.641	1,091	11/26/2025
3134GXYF5 55798 FEDERAL HOME LOAN MTG CORP 06/29/2022 5,000,000.00 4,895,079.10 5,000,000.00 3.000 AA 2.960 483 03/28/2024 3137EAER6 55806 FEDERAL HOME LOAN MTG CORP 07/08/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2023	3137EAEZ8	55666	FEDERAL HOME LOAN MTG CO	RP 03/	23/2022	5,000,000.00	4,789,653.90	4,916,479.85	0.250	AA	2.056	340	11/06/2023
3137EAER6 55806 FEDERAL HOME LOAN MTG CORP 07/08/2022 5,000,000.00 4,908,816.15 4,946,255.56 0.375 AA 2.896 155 05/05/2023	3137EAEZ8	55675	FEDERAL HOME LOAN MTG CO	RP 04/	06/2022	5,000,000.00	4,789,653.90	4,905,024.56	0.250	AA	2.309	340	11/06/2023
	3134GXYF5	55798	FEDERAL HOME LOAN MTG CO	RP 06/	29/2022	5,000,000.00	4,895,079.10	5,000,000.00	3.000	AA	2.960	483	03/28/2024
3137EAER6 55817 FEDERAL HOME LOAN MTG CORP 08/03/2022 5,000,000.00 4,908,816.15 4,945,250.74 0.375 AA 2.941 155 05/05/2023	3137EAER6	55806	FEDERAL HOME LOAN MTG CO	RP 07/	08/2022	5,000,000.00	4,908,816.15	4,946,255.56	0.375	AA	2.896	155	05/05/2023
	3137EAER6	55817	FEDERAL HOME LOAN MTG CO	RP 08/	03/2022	5,000,000.00	4,908,816.15	4,945,250.74	0.375	AA	2.941	155	05/05/2023

Portfolio POOL

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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 Date
Federal Agency	Issues - Coupon											
3134GXR63	55834	FEDERAL HOME LOA	AN MTG CORP	08/29/2022	5,000,000.00	4,900,071.35	5,000,000.00	4.050	AA	3.995	1,001	08/28/2025
3134GXS88	55838	FEDERAL HOME LOA	AN MTG CORP	08/30/2022	5,000,000.00	4,927,502.45	5,000,000.00	4.000	AA	3.952	820	02/28/2025
3135G0V34	54049	FEDERAL NATIONAL	MORTGAGE	02/08/2019	3,000,000.00	2,923,411.20	2,997,366.81	2.500	AA	2.544	431	02/05/2024
3135G04Q3	54838	FEDERAL NATIONAL	MORTGAGE	05/22/2020	3,000,000.00	2,937,827.19	2,998,570.25	0.250	AA	0.346	172	05/22/2023
3136G4ZR7	54930	FEDERAL NATIONAL	MORTGAGE	07/21/2020	3,000,000.00	2,710,149.48	3,000,000.00	0.700	AA	0.690	963	07/21/2025
3136G4G23	54944	FEDERAL NATIONAL	MORTGAGE	07/30/2020	3,000,000.00	2,700,939.63	3,000,000.00		AA	0.592	971	07/29/2025
3136G4L84	54964	FEDERAL NATIONAL	MORTGAGE	08/18/2020	3,000,000.00	2,693,847.33	3,000,000.00	0.570	AA	0.562	991	08/18/2025
3136G4H63	54968	FEDERAL NATIONAL	MORTGAGE	08/19/2020	3,000,000.00	2,692,130.76	3,000,000.00	0.550	AA	0.542	992	08/19/2025
3136G42F9	54974	FEDERAL NATIONAL	MORTGAGE	08/27/2020	3,000,000.00	2,695,850.58	2,998,356.67	0.625	AA	0.637	1,000	08/27/2025
3136G4W41	54975	FEDERAL NATIONAL	MORTGAGE	08/27/2020	3,000,000.00	2,698,218.54	3,000,000.00	0.650	AA	0.641	998	08/25/2025
3134GY4B5	55915	FREDDIE MAC		11/28/2022	5,000,000.00	4,992,107.10	5,000,000.00	5.005	AA	4.940	634	08/26/2024
3134GY3X8	55918	FREDDIE MAC		11/30/2022	2,500,000.00	2,502,450.00	2,500,000.00	5.104	AA	5.039	638 (08/30/2024
	Subt	otal and Average	539,509,969.23	_	549,858,333.33	518,983,992.87	549,514,487.98	_		1.608	679	
Federal Agency	Issues - Discount											
313313R91	55591	Federal Farm Credit D	iscount	01/20/2022	5,000,000.00	4,997,140.55	4,976,518.06	0.530	AA	0.539	4	12/05/2022
313313R91	55592	Federal Farm Credit D	iscount	01/20/2022	5,000,000.00	4,997,140.55	4,976,518.06	0.530	AA	0.539	4	12/05/2022
313313T99	55602	Federal Farm Credit D	iscount	02/02/2022	5,000,000.00	4,988,238.15	4,966,011.11	0.760	AA	0.774	20	12/21/2022
313313T40	55610	Federal Farm Credit D	iscount	02/11/2022	5,000,000.00	4,991,036.05	4,955,938.89	1.030	AA	1.050	15	12/16/2022
313312BA7	55615	Federal Farm Credit D	iscount	02/16/2022	5,000,000.00	4,966,843.25	4,946,644.44	1.120	AA	1.144	55 (01/25/2023
313312BA7	55616	Federal Farm Credit D	iscount	02/16/2022	5,000,000.00	4,966,843.25	4,946,644.44	1.120	AA	1.144	55 (01/25/2023
313313U71	55633	Federal Farm Credit D	iscount	02/28/2022	5,000,000.00	4,984,882.70	4,955,958.33	1.050	AA	1.074	26	12/27/2022
313312AJ9	55641	Federal Farm Credit D	iscount	03/08/2022	5,000,000.00	4,976,294.10	4,955,229.17	1.050	AA	1.074	39 (01/09/2023
313312DJ6	55664	Federal Farm Credit D	iscount	03/22/2022	5,000,000.00	4,931,115.30	4,921,423.61	1.550	AA	1.590	111	03/22/2023
313312DJ6	55665	Federal Farm Credit D	iscount	03/22/2022	5,000,000.00	4,931,115.30	4,921,423.61	1.550	AA	1.590	111	03/22/2023
313312CW8	55673	Federal Farm Credit D	iscount	04/06/2022	5,000,000.00	4,938,450.20	4,917,847.22	1.750	AA	1.797	99 1	03/10/2023
313313R91	55743	Federal Farm Credit D	iscount	05/18/2022	5,000,000.00	4,997,140.55	4,955,891.67	1.580	AA	1.627	4	12/05/2022
313313S82	55769	Federal Farm Credit D	iscount	06/09/2022	5,000,000.00	4,993,275.55	4,955,308.33	1.730	AA	1.774	11	12/12/2022
313313T73	55781	Federal Farm Credit D	iscount	06/16/2022	5,000,000.00	4,989,357.10	4,938,000.00	2.400	AA	2.470	18	12/19/2022
313313T99	55789	Federal Farm Credit D	iscount	06/22/2022	5,000,000.00	4,988,238.15	4,938,069.44	2.450	AA	2.481	20	12/21/2022
313312CK4	55791	Federal Farm Credit D	iscount	06/23/2022	5,000,000.00	4,946,236.30	4,906,625.00	2.700	AA	2.786	88	02/27/2023
313313U71	55792	Federal Farm Credit D	iscount	06/23/2022	5,000,000.00	4,984,882.70	4,936,368.06	2.450	AA	2.522	26	12/27/2022
313313U71	55793	Federal Farm Credit D	iscount	06/23/2022	5,000,000.00	4,984,882.70	4,936,368.06	2.450	AA	2.522	26	12/27/2022
313312AF7	55802	Federal Farm Credit D	iscount	07/08/2022	5,000,000.00	4,978,068.15	4,934,277.78	2.600	AA	2.635	36	01/06/2023
313312AF7	55803	Federal Farm Credit D	iscount	07/08/2022	5,000,000.00	4,978,068.15	4,934,277.78	2.600	AA	2.635	36	01/06/2023
313312CU2	55819	Federal Farm Credit D	iscount	08/04/2022	5,000,000.00	4,939,673.75	4,911,500.00	2.950	AA	3.058	97 (03/08/2023

Portfolio POOL AP

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 Ma	-	Maturity Date
Federal Agency	Issues - Discount											
313312CU2	55820	Federal Farm Credit Discount		08/04/2022	5,000,000.00	4,939,673.75	4,911,500.00	2.950	AA	3.058	97	03/08/2023
313312GB0	55821	Federal Farm Credit Discount		08/05/2022	5,000,000.00	4,889,504.85	4,875,458.33	3.050	AA	3.163	176	05/26/2023
313312GF1	55829	Federal Farm Credit Discount		08/22/2022	5,000,000.00	4,887,653.25	4,876,281.94	3.170	AA	3.289	180	05/30/2023
313312LR9	55846	Federal Farm Credit Discount		09/13/2022	5,000,000.00	4,824,808.10	4,807,361.11	3.800	AA	3.968	286	09/13/2023
313312LR9	55847	Federal Farm Credit Discount		09/13/2022	5,000,000.00	4,824,808.10	4,807,361.11	3.800	AA	3.968	286	09/13/2023
313312HC7	55853	Federal Farm Credit Discount		09/15/2022	5,000,000.00	4,874,992.65	4,849,416.67	3.900	AA	4.045	201	06/20/2023
313312HC7	55854	Federal Farm Credit Discount		09/15/2022	5,000,000.00	4,874,992.65	4,849,416.67	3.900	AA	4.045	201	06/20/2023
313312FA3	55897	Federal Farm Credit Discount		11/02/2022	5,000,000.00	4,904,962.15	4,887,750.00	4.490	AA	4.593	151	05/01/2023
313312KV1	55898	Federal Farm Credit Discount		11/02/2022	5,000,000.00	4,836,351.60	4,810,708.33	4.620	AA	4.823	266	08/24/2023
313312PE4	55907	Federal Farm Credit Discount		11/15/2022	5,000,000.00	4,789,182.70	4,770,100.00	4.560	AA	4.789	347	11/13/2023
313312ME7	55917	Federal Farm Credit Discount		11/29/2022	5,000,000.00	4,817,100.05	4,803,513.89	4.700	AA	4.912	299	09/26/2023
313312HR4	55869	FEDERAL FARM CREDIT BAI	٧K	10/13/2022	5,000,000.00	4,867,447.10	4,845,852.78		AA	4.389	214	07/03/2023
313384HZ5	55867	FEDERAL HOME LOAN BANK	(10/11/2022	5,000,000.00	4,862,650.20	4,842,077.08	4.165	AAA	4.333	222	07/11/2023
313385R57	55601	Federal Home Loan Discount		02/01/2022	5,000,000.00	4,999,439.30	4,974,539.58	0.605	AA	0.615	0	12/01/2022
313385R57	55700	Federal Home Loan Discount		04/22/2022	5,000,000.00	4,999,439.30	4,955,090.28	1.450	AA	1.485	0	12/01/2022
313385R57	55701	Federal Home Loan Discount		04/22/2022	5,000,000.00	4,999,439.30	4,955,090.28	1.450	AA	1.485	0	12/01/2022
313384BJ7	55717	Federal Home Loan Discount		05/03/2022	5,000,000.00	4,961,279.80	4,931,250.00	1.800	AA	1.851	63	02/02/2023
313384BJ7	55718	Federal Home Loan Discount		05/03/2022	5,000,000.00	4,961,279.80	4,931,250.00	1.800	AA	1.851	63	02/02/2023
313385U95	55719	Federal Home Loan Discount		05/03/2022	5,000,000.00	4,983,764.70	4,944,333.33	1.670	AA	1.717	28	12/29/2022
313384CN7	55724	Federal Home Loan Discount		05/05/2022	5,000,000.00	4,943,346.15	4,918,479.17	1.950	AA	2.007	91	03/02/2023
313385T71	55727	Federal Home Loan Discount		05/09/2022	5,000,000.00	4,989,357.10	4,951,777.78	1.550	AA	1.594	18	12/19/2022
313384BB4	55733	Federal Home Loan Discount		05/11/2022	5,000,000.00	4,966,253.15	4,940,416.67	1.650	AA	1.696	56	01/26/2023
313385T89	55734	Federal Home Loan Discount		05/12/2022	5,000,000.00	4,988,797.60	4,950,975.00	1.590	AA	1.635	19	12/20/2022
313384FL8	55735	Federal Home Loan Discount		05/12/2022	5,000,000.00	4,898,773.40	4,894,844.44	2.080	AA	2.143	161	05/11/2023
313384AT6	55745	Federal Home Loan Discount		05/19/2022	5,000,000.00	4,970,975.80	4,940,694.44	1.750	AA	1.800	48	01/18/2023
313384FY0	55747	Federal Home Loan Discount		05/23/2022	5,000,000.00	4,891,357.15	4,890,500.00	2.160	AA	2.227	173	05/23/2023
313385U87	55759	Federal Home Loan Discount		06/03/2022	5,000,000.00	4,984,323.65	4,950,022.22	1.730	AA	1.774	27	12/28/2022
313385U87	55760	Federal Home Loan Discount		06/03/2022	5,000,000.00	4,984,323.65	4,950,022.22	1.730	AA	1.774	27	12/28/2022
313385U95	55778	Federal Home Loan Discount		06/14/2022	5,000,000.00	4,983,764.70	4,945,000.00	2.000	AA	2.054	28	12/29/2022
313385U79	55780	Federal Home Loan Discount		06/15/2022	5,000,000.00	4,984,882.70	4,938,250.00	2.280	AA	2.345	26	12/27/2022
313384DQ9	55782	Federal Home Loan Discount		06/17/2022	5,000,000.00	4,927,451.95	4,894,288.89	2.680	AA	2.767	117	03/28/2023
313384BB4	55783	Federal Home Loan Discount		06/17/2022	5,000,000.00	4,966,253.15	4,923,188.89	2.480	AA	2.555	56	01/26/2023
313384DL0	55794	Federal Home Loan Discount		06/24/2022	5,000,000.00	4,929,893.90	4,895,350.00	2.760	AA	2.851	113	03/24/2023
313384DL0	55795	Federal Home Loan Discount		06/24/2022	5,000,000.00	4,929,893.90	4,895,350.00	2.760	AA	2.851	113	03/24/2023
313384AL3	55804	Federal Home Loan Discount		07/08/2022	5,000,000.00	4,975,111.75	4,932,472.22	2.600	AA	2.693	41	01/11/2023
313384AL3	55805	Federal Home Loan Discount		07/08/2022	5,000,000.00	4,975,111.75	4,932,472.22	2.600	AA	2.693	41	01/11/2023

Portfolio POOL

AP PM (PRF_PM2) 7.3.11

CUSIP	Investment #	Issuer	Average	Purchase	Den Velve	Market Value	Daali Valor	Stated			Days to	Maturity
		issuei	Balance	Date	Par Value	Market Value	Book Value	Rate	S&P	360 N	laturity	Date
Federal Agency	Issues - Discount											
313384BK4	55809	Federal Home Loan Discount		07/25/2022	5,000,000.00	4,960,677.20	4,923,336.11	2.860	AA	2.966	64	02/03/2023
313384BB4	55810	Federal Home Loan Discount		07/25/2022	5,000,000.00	4,966,253.15	4,927,156.25	2.835	AA	2.940	56	01/26/2023
313385T48	55811	Federal Home Loan Discount		07/25/2022	5,000,000.00	4,990,861.20	4,945,800.00	2.710	AA	2.740	15	12/16/2022
313384BS7	55814	Federal Home Loan Discount		07/28/2022	5,000,000.00	4,955,696.10	4,920,926.39	2.890	AA	2.997	71	02/10/2023
313384DD8	55815	Federal Home Loan Discount		07/28/2022	5,000,000.00	4,934,170.20	4,905,266.67	2.940	AA	3.047	106	03/17/2023
313384JX8	55827	Federal Home Loan Discount		08/18/2022	5,000,000.00	4,849,483.05	4,843,919.44	3.220	AA	3.346	244	08/02/2023
313384JR1	55828	Federal Home Loan Discount		08/19/2022	5,000,000.00	4,853,070.55	4,847,762.50	3.205	AA	3.329	238	07/27/2023
313384GX1	55830	Federal Home Loan Discount		08/17/2022	5,000,000.00	4,878,004.10	4,869,972.22	3.100	AA	3.216	196	06/15/2023
313384EP0	55831	Federal Home Loan Discount		08/17/2022	5,000,000.00	4,911,595.05	4,895,108.33	3.070	AA	3.183	140	04/20/2023
313384DJ5	55833	Federal Home Loan Discount		08/24/2022	5,000,000.00	4,931,115.30	4,909,000.00	3.120	AA	3.238	111	03/22/2023
313384BW8	55835	Federal Home Loan Discount		08/29/2022	5,000,000.00	4,954,053.20	4,926,766.67	3.120	AA	3.166	75	02/14/2023
313384GW3	55839	Federal Home Loan Discount		08/30/2022	5,000,000.00	4,878,606.60	4,869,200.00	3.270	AA	3.372	195	06/14/2023
313384KS7	55840	Federal Home Loan Discount		08/31/2022	5,000,000.00	4,838,140.15	4,834,826.39	3.350	AA	3.483	263	08/21/2023
313384HD4	55841	Federal Home Loan Discount		08/31/2022	5,000,000.00	4,874,390.55	4,864,025.00	3.330	AA	3.446	202	06/21/2023
313384GW3	55842	Federal Home Loan Discount		09/01/2022	5,000,000.00	4,878,606.60	4,865,341.67	3.390	AA	3.507	195	06/14/2023
313384HU6	55844	Federal Home Loan Discount		09/08/2022	5,000,000.00	4,865,647.70	4,855,144.00	3.465	AA	3.591	217	07/06/2023
313384CV9	55849	Federal Home Loan Discount		09/14/2022	5,000,000.00	4,939,061.95	4,911,266.67	3.630	AA	3.696	98	03/09/2023
313384DT3	55850	Federal Home Loan Discount		09/15/2022	5,000,000.00	4,925,621.30	4,898,763.89	3.700	AA	3.799	120	03/31/2023
313384JB6	55855	Federal Home Loan Discount		09/16/2022	5,000,000.00	4,861,451.70	4,840,625.00	3.825	AA	3.973	224	07/13/2023
313384HN2	55856	Federal Home Loan Discount		09/19/2022	5,000,000.00	4,868,975.30	4,845,772.22	3.910	AA	4.058	211	06/30/2023
313384LC1	55860	Federal Home Loan Discount		09/21/2022	5,000,000.00	4,832,180.85	4,808,888.89	4.000	AA	4.176	273	08/31/2023
313384DD8	55861	Federal Home Loan Discount		09/21/2022	5,000,000.00	4,934,170.20	4,906,583.33	3.800	AA	3.872	106	03/17/2023
313384ET2	55865	Federal Home Loan Discount		10/11/2022	5,000,000.00	4,909,110.00	4,888,958.33	4.100	AA	4.238	144	04/24/2023
313384ML0	55878	Federal Home Loan Discount		10/14/2022	5,000,000.00	4,813,933.00	4,785,258.33	4.380	AA	4.590	305	10/02/2023
313384ET2	55880	Federal Home Loan Discount		10/19/2022	5,000,000.00	4,909,110.00	4,888,579.17	4.290	AA	4.436	144	04/24/2023
313384JG5	55881	Federal Home Loan Discount		10/20/2022	5,000,000.00	4,858,456.75	4,830,625.00	4.500	AA	4.691	229	07/18/2023
313384JS9	55883	Federal Home Loan Discount		10/21/2022	5,000,000.00	4,852,472.45	4,824,611.11	4.510	AA	4.705	239	07/28/2023
313384EQ8	55884	Federal Home Loan Discount		10/26/2022	5,000,000.00	4,910,973.65	4,892,079.17	4.390	AA	4.487	141	04/21/2023
313384BX6	55885	Federal Home Loan Discount		10/31/2022	5,000,000.00	4,953,451.50	4,938,920.83	4.110	AA	4.161	76	02/15/2023
313384LD9	55891	Federal Home Loan Discount		10/06/2022	5,000,000.00	4,831,934.15	4,811,166.67	4.120	AA	4.303	274	09/01/2023
313384CL1	55892	Federal Home Loan Discount		11/01/2022	5,000,000.00	4,945,635.50	4,930,831.25	4.185	AA	4.244	89	02/28/2023
313384GP8	55893	Federal Home Loan Discount		11/01/2022	5,000,000.00	4,882,826.30	4,865,263.89	4.450	AA	4.601	188	06/07/2023
313384JH3	55899	Federal Home Loan Discount		11/04/2022	5,000,000.00	4,857,858.00	4,835,805.56	4.600	AA	4.782	230	07/19/2023
313384DG1	55900	Federal Home Loan Discount		11/07/2022	5,000,000.00	4,932,337.05	4,920,107.64	4.325	AA	4.395	109	03/20/2023
313384CG2	55903	Federal Home Loan Discount		11/14/2022	5,000,000.00	4,948,039.10	4,940,500.00	4.200	AA	4.251	85	02/24/2023
313384ED7	55906	Federal Home Loan Discount		11/15/2022	5,000,000.00	4,917,813.05	4,910,575.00	4.410	AA	4.553	130	04/10/2023

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CUSIP	Investment	t# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 M	Days to	Maturity Date
Federal Agency Is	ssues - Disco	ount										
313384DQ9	55909	Federal Home Loan	Discount	11/17/2022	5,000,000.00	4,927,451.95	4,921,036.11	4.340	AA	4.410	117 03	3/28/2023
313384ET2	55910	Federal Home Loan	Discount	11/18/2022	5,000,000.00	4,909,110.00	4,902,747.22	4.460	AA	4.548	144 04	4/24/2023
313384FQ7	55912	Federal Home Loan	Discount	11/23/2022	5,000,000.00	4,896,300.05	4,890,193.06	4.570	AA	4.673	165 05	5/15/2023
313384HJ1	55913	Federal Home Loan	Discount	11/28/2022	5,000,000.00	4,871,381.35	4,865,687.50	4.605	AA	4.760	207 06	5/26/2023
313384JQ3	55914	Federal Home Loan	Discount	11/28/2022	5,000,000.00	4,853,668.75	4,845,500.00	4.635	AA	4.810	237 07	7/26/2023
313384ET2	55916	Federal Home Loan	Discount	11/28/2022	5,000,000.00	4,909,110.00	4,908,227.08	4.495	AA	4.579	144 04	4/24/2023
313384DJ5	55919	Federal Home Loan	Discount	11/30/2022	5,000,000.00	4,930,933.33	4,930,933.33	4.440	AA	4.502	111 03	3/22/2023
313384EW5	55920	Federal Home Loan	Discount	11/30/2022	5,000,000.00	4,907,850.00	4,906,986.11	4.525	AA	4.611	147 04	4/27/2023
	;	Subtotal and Average	469,987,010.99	_	505,000,000.00	497,449,151.23	495,009,342.60	_		3.072	120	
Money Market												
SYS52411	52411	Fidelity Inst Governm	ent		95,000,000.00	95,000,000.00	95,000,000.00	3.600	AAA	3.551	1	
SYS52471	52471	Morgan Stanley Inst			180,000,000.00	180,000,000.00	180,000,000.00	3.620	AAA	3.570	1	
		Subtotal and Average	284,666,666.67	_	275,000,000.00	275,000,000.00	275,000,000.00	_		3.564	1	
Local Agency Inv			201,000,000.01		27 0,000,000.00	27 0,000,000.00	270,000,000.00			0.004	<u>·</u> _	
SYS43	43	Local Agency Investr	nent Fund		75,000,000.00	73,557,072.15	75,000,000.00	1.772		1.748	1	
31313		Subtotal and Average	75,000,000.00	_	75,000,000.00	73,557,072.15	75,000,000.00			1.748	<u>·</u>	
Corporate Bonds		Subtotal and Average	73,000,000.00		73,000,000.00	73,337,072.13	73,000,000.00			1.740		
•		To all Males On Pi		0.4.14.0.10.00.4	4 000 000 00	2 722 502 07	0.007.54/.47	0.500		0.500	F/F 0/	, , , , , , , , , , , , , , , , , , , ,
89236TJH9	55364	Toyota Motor Credit		06/18/2021	4,000,000.00	3,733,509.96	3,997,546.17	0.500	A	0.533		5/18/2024
		Subtotal and Average	3,997,483.19		4,000,000.00	3,733,509.96	3,997,546.17			0.533	565	
Negotiable CD's												
62478UF68	55766	MUFG Union Bank N	A	06/07/2022	5,000,000.00	4,994,355.00	5,000,000.00	1.790	A-1	1.790	19 12	2/20/2022
62478UFA9	55787	MUFG Union Bank N	A	06/21/2022	5,000,000.00	4,997,470.00	5,000,000.00	2.520	A-1	2.520	11 12	2/12/2022
62478UFK7	55813	MUFG Union Bank N	A	07/26/2022	5,000,000.00	4,992,850.00	5,000,000.00	3.200	A-1	3.200	47 01	1/17/2023
62478UFX9	55823	MUFG Union Bank N	A	08/10/2022	5,000,000.00	4,995,855.00	5,000,000.00	3.150	A-1	3.150	33 01	1/03/2023
62478UGC4	55848	MUFG Union Bank N	A	09/14/2022	5,000,000.00	4,987,895.00	5,000,000.00	3.620	A-1	3.620	119 03	3/30/2023
62478UGJ9	55864	MUFG Union Bank N	A	09/28/2022	5,000,000.00	4,993,350.00	5,000,000.00	4.050	A-1	4.050	102 03	3/13/2023
78012U5K7	55712	Royal Bank CN		04/28/2022	5,000,000.00	4,982,875.00	5,000,000.00	2.260	A-1	2.260	56 01	1/26/2023
78012U6E0	55758	Royal Bank CN		06/03/2022	5,000,000.00	4,982,350.00	5,000,000.00	2.430	A-1	2.430	61 01	1/31/2023
78012U6W0	55788	Royal Bank CN		06/22/2022	5,000,000.00	4,955,860.00	5,000,000.00	3.710	A-1	3.710	196 06	5/15/2023
78015J6E2	55812	Royal Bank CN		07/25/2022	5,000,000.00	4,983,650.00	5,000,000.00	3.510	A-1	3.510	89 02	2/28/2023
	:	Subtotal and Average	50,000,000.00	_	50,000,000.00	49,866,510.00	50.000.000.00	_		3.024	73	

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Run Date: 01/12/2023 - 14:08

Federal Agency Issues-Coupon/Builet 3133EMPV4 55954 FEDERAL FARM CREDIT BANK 04/13/2021 5.000.000.0 4.916.740.75 4.998,700.0 0.125 AA 0.189 130 24/13/2021 3133EMSV74 55005 FEDERAL FARM CREDIT BANK 05/10/2021 3.950.000.0 3.871.260.07 3.948,881.47 0.125 AA 0.187 160 05/10/2021 3133EMSV74 55005 FEDERAL FARM CREDIT BANK 05/10/2021 3.900.000.0 2.940,197.52 2.999,181.0 0.00 0.125 AA 0.187 160 05/10/2021 3133EMSU2 55431 FEDERAL FARM CREDIT BANK 09/21/2021 3.000,000.0 2.950,931.85 2.999,181.0 0.09 AA 0.188 110 03/21/2021 3133EMSU3 55433 FEDERAL FARM CREDIT BANK 09/21/2021 3.000,000.0 2.789,931.85 2.999,181.0 0.09 AA 0.188 110 03/21/2023 3133EMSU4 55467 FEDERAL FARM CREDIT BANK 09/21/2021 3.000,000.0 2.789,931.85 2.999,181.0 0.09 AA 0.055 6.0 09/23/2021 3133EMSU3 55433 FEDERAL FARM CREDIT BANK 09/21/2021 3.000,000.0 0.288,941.9 0.9 0.9 0.0 0.0 AA 0.065 1.379 09/10/20/20/20/20/20/20/20/20/20/20/20/20/20	CUSIP	Investment #	laavar	verage Purchase	Par Value	Market Value	Book Value	Stated	S&P		Days to	Maturity
3133EMVP4 55254 FEDERAL FARM CREDIT BANK 04/13/2021 5,000,000.00 4,916,740.75 4,996,790.00 0.125 AA 0.189 133 04/13/2021 3133EMVP4 55305 FEDERAL FARM CREDIT BANK 04/21/2021 5,000,000.00 4,566,230.55 4,999,431.06 0.600 AA 0.597 872 04/21/2021 3133EMVP4 55306 FEDERAL FARM CREDIT BANK 05/10/2021 3,900,000.00 2,940,197.52 2,999,152.00 0.125 AA 0.187 160 05/10/2023 3133EMVP4 55306 FEDERAL FARM CREDIT BANK 05/10/2021 3,000,000.00 2,940,197.52 2,999,152.00 0.125 AA 0.187 160 05/10/2023 3133EMMP4 55306 FEDERAL FARM CREDIT BANK 05/10/2021 3,000,000.00 2,940,197.52 2,999,152.00 0.125 AA 0.188 71 160 05/10/2023 3133EMMP4 55967 FEDERAL FARM CREDIT BANK 09/23/2021 3,000,000.00 2,788,312.68 2,999,315.67 0.090 AA 0.498 1,370 09/10/2023 3133EMMP4 55473 FEDERAL FARM CREDIT BANK 10/13/2021 3,000,000.00 0,288,312.68 2,999,315.67 0.490 AA 0.496 1,370 09/10/2023 3133EMMP4 55473 FEDERAL FARM CREDIT BANK 10/13/2021 3,000,000.00 0,288,312.68 2,999,315.67 0.490 AA 0.345 313 10/12/2023 3133EMMP4 55473 FEDERAL FARM CREDIT BANK 10/13/2021 3,000,000.00 0,488,810.26 4,997,458.22 0.290 AA 0.345 313 10/12/2023 3133EMMP4 55473 FEDERAL FARM CREDIT BANK 10/13/2021 3,000,000.00 0,283,700.64 2,997,163.11 0,290 AA 0.345 313 10/12/2023 3133EMMP4 55473 FEDERAL FARM CREDIT BANK 10/13/2021 3,000,000.00 0,292,370.64 2,997,163.11 0,290 AA 0.345 313 10/12/2023 3133EMMP5 5503 FEDERAL FARM CREDIT BANK 10/13/2021 3,000,000.00 0,287,438.16 7 2,997,318.94 0.500 AA 0.528 343 11/09/2023 3133EMMP5 5503 FEDERAL FARM CREDIT BANK 11/20/21 3,000,000.00 0,287,438.16 7 2,997,318.94 0.500 AA 0.528 343 11/09/2023 3133EMMP5 55514 FEDERAL FARM CREDIT BANK 11/20/21 3,000,000.00 0,287,438.16 7 2,999,381.91 0.500 AA 0.458 345 11/09/2023 3133EMMP5 55534 FEDERAL FARM CREDIT BANK 12/09/2021 3,000,000.00 0,287,438.16 7 2,999,381.91 0.500 AA 0.404 0.528 343 11/09/2023 3133EMMP5 55534 FEDERAL FARM CREDIT BANK 12/09/2022 3,000,000.00 0,287,583.65 2 2,998,387.71 0.500 AA 0.700			Do	alance Date	i di valdo	market value	Dook value	Rate	Jar	300 1	viaturity	Date
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3133EMYX4 55306 FEDERAL FARM CREDIT BANK 05/10/2021 3,000,000 0, 3,871,26.007 3,348,883,47 0,125 AA 0,187 160 05/10/2021 3133EMYX4 55306 FEDERAL FARM CREDIT BANK 05/10/2021 3,000,000 0, 2,766,931.85 2,999,151.67 0,009 AA 0,187 160 05/10/2021 3133EMX6 55433 FEDERAL FARM CREDIT BANK 07/21/2021 3,000,000 0, 2,766,931.85 2,999,151.67 0,009 AA 0,187 160 05/10/2021 3133EMX6 5543 FEDERAL FARM CREDIT BANK 07/21/2021 3,000,000 0, 2,768,931.82 8,2798,315.67 0,430 AA 0,455 662 09/23/2021 3133EMX14 55467 FEDERAL FARM CREDIT BANK 10/13/2021 5,000,000 0, 4,808,102.65 4,997,445.82 0,290 AA 0,345 315 10/12/2023 3133EMX8 5547 FEDERAL FARM CREDIT BANK 10/13/2021 3,000,000 0, 2,883,861.92 2,997,163.11 0,200 AA 0,345 315 10/12/2023 3133EMX9 55477 FEDERAL FARM CREDIT BANK 11/18/2021 3,000,000 0, 2,883,861.92 2,999,163.01 0, 000 AA 0,486 20 2,313EMS9 5550 FEDERAL FARM CREDIT BANK 11/18/2021 3,000,000 0, 2,876,928.63 2,996,220.80 0, 000 AA 0,486 20 2,313EMS9 5550 FEDERAL FARM CREDIT BANK 11/18/2021 3,000,000 0, 2,876,928.63 2,996,220.80 0, 000 AA 0,528 343 110/12/2023 3133EMN59 5550 FEDERAL FARM CREDIT BANK 11/18/2021 3,000,000 0, 2,876,928.63 2,996,220.80 0, 000 AA 0,528 343 110/12/2023 3133EMN59 5550 FEDERAL FARM CREDIT BANK 11/18/2021 3,000,000 0, 2,876,928.63 2,996,220.80 0, 000 AA 0,528 343 110/12/2023 3133EMN59 5550 FEDERAL FARM CREDIT BANK 12/03/2021 3,000,000 0, 2,876,363.52 2,999,829.31 0,000 AA 0,												
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3133ENVS6 55716 FEDERAL FARM CREDIT BANK 05/02/2022 5,000,000.00 4,944,641.80 4,999,475.69 2.030 AA 2.027 152 05/02/2023 3133ENEW6 55721 FEDERAL FARM CREDIT BANK 05/04/2022 3,000,000.00 2,938,647.84 2,974,141.57 0.375 AA 2.180 173 05/23/2023 3133ENWP1 55737 FEDERAL FARM CREDIT BANK 05/16/2022 4,000,000.00 3,881,739.20 3,996,062.50 2.625 AA 2.658 532 05/16/2024 3133EMYP4 55770 FEDERAL FARM CREDIT BANK 06/09/2022 5,000,000.00 4,916,740.75 4,961,963.16 0.125 AA 2.200 133 04/13/2023 3133EMYX4 55774 FEDERAL FARM CREDIT BANK 06/13/2022 4,659,000.00 4,566,126.75 4,612,566.49 0.125 AA 2.387 160 05/10/2023 3133ENYX2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,935,339.41 2,988,906.23 3.250 AA 3.452 564 06/17/2023 3133ENYP4 55797 FEDERAL FARM CREDIT BANK 06/29/2022 5,000,000.00 4,916,740.75 4,950,620.50 0.125 AA 2.829 133 04/13/2023 3133ENF39 55822 FEDERAL FARM CREDIT BANK 08/08/2022 5,000,000.00 4,942,873.10 4,994,184.04 3.125 AA 3.255 250 08/08/2023 3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,966,783.50 4,998,890.67 4.125 AA 4.097 320 10/17/2023 3130ALRG1 55221 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 4,966,783.50 4,998,890.47 4.125 AA 4.111 320 10/17/2023 3130ALRG1 55221 FEDERAL HOME LOAN BANK 03/18/2021 5,000,000.00 4,932,902.00 4,999,189.15 0.125 AA 0.178 106 03/17/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 313	3133ENUN8		FEDERAL FARM CREDIT BANK		3,000,000.00	2,909,400.00	2,993,580.98		AA			
3133ENEW6 55721 FEDERAL FARM CREDIT BANK 05/04/2022 3,000,000.00 2,938,647.84 2,974,141.57 0.375 AA 2.180 173 05/23/2023 3133ENWP1 55737 FEDERAL FARM CREDIT BANK 05/16/2022 4,000,000.00 3,881,739.20 3,996,062.50 2.625 AA 2.658 532 05/16/2024 3133EMVP4 55770 FEDERAL FARM CREDIT BANK 06/09/2022 5,000,000.00 4,916,740.75 4,961,963.16 0.125 AA 2.200 133 04/13/2023 3133EMYX4 55774 FEDERAL FARM CREDIT BANK 06/13/2022 4,659,000.00 4,566,126.75 4,612,566.49 0.125 AA 2.387 160 05/10/2023 3133ENYX2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,935,339.41 2,988,906.23 3.250 AA 3.452 564 06/17/2024 3133EMVP4 55797 FEDERAL FARM CREDIT BANK 06/29/2022 5,000,000.00 4,916,740.75 4,950,620.50 0.125 AA 2.829 133 04/13/2023 3133ENY39 55822 FEDERAL FARM CREDIT BANK 08/08/2022 5,000,000.00 4,916,740.75 4,950,620.50 0.125 AA 3.255 250 08/08/2023 3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,942,873.10 4,994,144.04 3.125 AA 4.097 320 10/17/2023 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 4,966,783.50 4,998,897.67 4.125 AA 4.017 320 10/17/2023 3130ALRG1 55221 FEDERAL HOME LOAN BANK 03/18/2021 5,000,000.00 4,932,902.00 4,999,189.15 0.125 AA 0.169 183 06/02/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0	3133ENUN8		FEDERAL FARM CREDIT BANK	04/25/2022	3,000,000.00	2,909,400.00	2,987,780.05	2.440	AA		504	04/18/2024
3133ENWP1 55737 FEDERAL FARM CREDIT BANK 05/16/2022 4,000,000.00 3,881,739.20 3,996,062.50 2.625 AA 2.658 532 05/16/2022 3133EMVP4 55770 FEDERAL FARM CREDIT BANK 06/09/2022 5,000,000.00 4,916,740.75 4,961,963.16 0.125 AA 2.200 133 04/13/2023 133EMYX4 55774 FEDERAL FARM CREDIT BANK 06/13/2022 4,659,000.00 4,566,126.75 4,612,566.49 0.125 AA 2.387 160 05/10/2023 133EMYX2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,935,339.41 2,988,906.23 3.250 AA 3.452 564 06/17/2023 133EMVP4 55797 FEDERAL FARM CREDIT BANK 06/29/2022 5,000,000.00 4,916,740.75 4,950,620.50 0.125 AA 2.829 133 04/13/2023 133EMYP3 55822 FEDERAL FARM CREDIT BANK 08/08/2022 5,000,000.00 4,916,740.75 4,994,144.04 3.125 AA 3.255 250 08/08/2023 133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,966,783.50 4,998,897.67 4.125 AA 4.097 320 10/17/2023 133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 4,966,783.50 4,998,897.67 4.125 AA 4.111 320 10/17/2023 1330ALRG1 55221 FEDERAL HOME LOAN BANK 03/18/2021 5,000,000.00 4,932,902.00 4,999,189.15 0.125 AA 0.169 183 06/02/2023 1330AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 130AMRY0 55348 FEDER	3133ENVS6		FEDERAL FARM CREDIT BANK	05/02/2022	5,000,000.00	4,944,641.80	4,999,475.69		AA	2.027	152	05/02/2023
3133EMVP4 55770 FEDERAL FARM CREDIT BANK 06/09/2022 5,000,000.00 4,916,740.75 4,961,963.16 0.125 AA 2.200 133 04/13/2022 13133EMYX4 55774 FEDERAL FARM CREDIT BANK 06/13/2022 4,659,000.00 4,566,126.75 4,612,566.49 0.125 AA 2.387 160 05/10/2023 133EMYX2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,935,339.41 2,988,906.23 3.250 AA 3.452 564 06/17/2024 1333EMVP4 55797 FEDERAL FARM CREDIT BANK 06/29/2022 5,000,000.00 4,916,740.75 4,950,620.50 0.125 AA 2.829 133 04/13/2023 133EMYP4 55822 FEDERAL FARM CREDIT BANK 08/08/2022 5,000,000.00 4,916,740.75 4,950,620.50 0.125 AA 3.255 250 08/08/2023 133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,966,783.50 4,998,897.67 4.125 AA 4.097 320 10/17/2023 133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 4,966,783.50 4,998,969.47 4.125 AA 4.111 320 10/17/2023 1330ALRG1 55221 FEDERAL HOME LOAN BANK 03/18/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 1330AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 1330AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023	3133ENEW6		FEDERAL FARM CREDIT BANK	05/04/2022	3,000,000.00	2,938,647.84	2,974,141.57	0.375	AA		173	05/23/2023
3133EMYX4 55774 FEDERAL FARM CREDIT BANK 06/13/2022 4,659,000.00 4,566,126.75 4,612,566.49 0.125 AA 2.387 160 05/10/2023 3,000,000.00 2,935,339.41 2,988,906.23 3.250 AA 3.452 564 06/17/2024 3133EMYP4 55797 FEDERAL FARM CREDIT BANK 06/29/2022 5,000,000.00 4,916,740.75 4,950,620.50 0.125 AA 2.829 133 04/13/2023 3133ENF39 55822 FEDERAL FARM CREDIT BANK 08/08/2022 5,000,000.00 4,942,873.10 4,994,144.04 3.125 AA 3.255 250 08/08/2023 3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,966,783.50 4,998,897.67 4.125 AA 4.097 320 10/17/2023 3130ALRG1 55221 FEDERAL HOME LOAN BANK 03/18/2021 5,000,000.00 4,932,902.00 4,999,189.15 0.125 AA 0.178 106 03/17/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023	3133ENWP1		FEDERAL FARM CREDIT BANK	05/16/2022	4,000,000.00	3,881,739.20	3,996,062.50	2.625	AA			
3133ENYX2 55784 FEDERAL FARM CREDIT BANK 06/17/2022 3,000,000.00 2,935,339.41 2,988,906.23 3.250 AA 3.452 564 06/17/2022 3133EMVP4 55797 FEDERAL FARM CREDIT BANK 06/29/2022 5,000,000.00 4,916,740.75 4,950,620.50 0.125 AA 2.829 133 04/13/2023 133ENF39 55822 FEDERAL FARM CREDIT BANK 08/08/2022 5,000,000.00 4,942,873.10 4,994,144.04 3.125 AA 3.255 250 08/08/2023 133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,966,783.50 4,998,897.67 4.125 AA 4.097 320 10/17/2023 133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,980,070.10 2,998,969.47 4.125 AA 4.111 320 10/17/2023 130ALRG1 55221 FEDERAL HOME LOAN BANK 03/18/2021 5,000,000.00 4,932,902.00 4,999,189.15 0.125 AA 0.178 106 03/17/2023 130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023	3133EMVP4	55770	FEDERAL FARM CREDIT BANK	06/09/2022	5,000,000.00	4,916,740.75	4,961,963.16	0.125	AA	2.200	133	04/13/2023
3133EMVP4 55797 FEDERAL FARM CREDIT BANK 06/29/2022 5,000,000.00 4,916,740.75 4,950,620.50 0.125 AA 2.829 133 04/13/2023 133ENF39 55822 FEDERAL FARM CREDIT BANK 08/08/2022 5,000,000.00 4,942,873.10 4,994,144.04 3.125 AA 3.255 250 08/08/2023 133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,966,783.50 4,998,897.67 4.125 AA 4.097 320 10/17/2023 133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,980,070.10 2,998,969.47 4.125 AA 4.111 320 10/17/2023 130ALRG1 55221 FEDERAL HOME LOAN BANK 03/18/2021 5,000,000.00 4,932,902.00 4,999,189.15 0.125 AA 0.178 106 03/17/2023 130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023	3133EMYX4	55774	FEDERAL FARM CREDIT BANK	06/13/2022	4,659,000.00	4,566,126.75	4,612,566.49	0.125	AA	2.387	160	05/10/2023
3133ENF39 55822 FEDERAL FARM CREDIT BANK 08/08/2022 5,000,000.00 4,942,873.10 4,994,144.04 3.125 AA 3.255 250 08/08/2022 3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,966,783.50 4,998,897.67 4.125 AA 4.097 320 10/17/2023 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,980,070.10 2,998,969.47 4.125 AA 4.111 320 10/17/2023 3130ALRG1 55221 FEDERAL HOME LOAN BANK 03/18/2021 5,000,000.00 4,932,902.00 4,999,189.15 0.125 AA 0.178 106 03/17/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023	3133ENYX2	55784	FEDERAL FARM CREDIT BANK	06/17/2022	3,000,000.00	2,935,339.41	2,988,906.23	3.250	AA	3.452	564	06/17/2024
3133ENN63 55857 FEDERAL FARM CREDIT BANK 09/20/2022 5,000,000.00 4,966,783.50 4,998,897.67 4.125 AA 4.097 320 10/17/2023 3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,980,070.10 2,998,969.47 4.125 AA 4.111 320 10/17/2023 3130ALRG1 55221 FEDERAL HOME LOAN BANK 03/18/2021 5,000,000.00 4,932,902.00 4,999,189.15 0.125 AA 0.178 106 03/17/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023	3133EMVP4	55797	FEDERAL FARM CREDIT BANK	06/29/2022	5,000,000.00	4,916,740.75	4,950,620.50	0.125	AA	2.829	133	04/13/2023
3133ENN63 55858 FEDERAL FARM CREDIT BANK 09/20/2022 3,000,000.00 2,980,070.10 2,998,969.47 4.125 AA 4.111 320 10/17/2023 3130ALRG1 55221 FEDERAL HOME LOAN BANK 03/18/2021 5,000,000.00 4,932,902.00 4,999,189.15 0.125 AA 0.178 106 03/17/2023 3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023 3130AMRY0 0.125 AB 0.169 183 06/02/2023 3130AMR	3133ENF39	55822	FEDERAL FARM CREDIT BANK	08/08/2022	5,000,000.00	4,942,873.10	4,994,144.04	3.125	AA	3.255	250	08/08/2023
3130ALRG1 55221 FEDERAL HOME LOAN BANK 03/18/2021 5,000,000.00 4,932,902.00 4,999,189.15 0.125 AA 0.178 106 03/17/2023 130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023	3133ENN63	55857	FEDERAL FARM CREDIT BANK	09/20/2022	5,000,000.00	4,966,783.50	4,998,897.67	4.125	AA	4.097	320	10/17/2023
3130AMRY0 55348 FEDERAL HOME LOAN BANK 06/04/2021 5,000,000.00 4,884,505.50 4,998,840.39 0.125 AA 0.169 183 06/02/2023	3133ENN63	55858	FEDERAL FARM CREDIT BANK	09/20/2022	3,000,000.00	2,980,070.10	2,998,969.47	4.125	AA	4.111	320	10/17/2023
	3130ALRG1	55221	FEDERAL HOME LOAN BANK	03/18/2021	5,000,000.00	4,932,902.00	4,999,189.15	0.125	AA	0.178	106	03/17/2023
3130AMRY0 55349 FEDERAL HOME LOAN BANK 06/04/2021 4,000,000.00 3,907,604.40 3,999,072.31 0.125 AA 0.169 183 06/02/2023	3130AMRY0	55348	FEDERAL HOME LOAN BANK	06/04/2021	5,000,000.00	4,884,505.50	4,998,840.39	0.125	AA	0.169	183	06/02/2023
	3130AMRY0	55349	FEDERAL HOME LOAN BANK	06/04/2021	4,000,000.00	3,907,604.40	3,999,072.31	0.125	AA	0.169	183	06/02/2023

Portfolio POOL

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Run Date: 01/12/2023 - 14:08

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to laturity	Maturity Date
Federal Agency	Issues-Coupon/E	Bullet										
3130ANYM6	55422	FEDERAL HOME LOAI	N BANK	09/10/2021	3,000,000.00	2,899,119.54	2,997,601.53	0.125	AA	0.230	270 0	08/28/2023
3130APR72	55485	FEDERAL HOME LOAI	N BANK	11/01/2021	3,000,000.00	2,873,512.74	2,999,173.84	0.500	AA	0.520	372 1	12/08/2023
3130APU29	55494	FEDERAL HOME LOAF	N BANK	11/12/2021	5,000,000.00	4,801,440.50	4,998,915.76	0.500	AA	0.516	343 1	11/09/2023
3130AQF57	55565	FEDERAL HOME LOAF	N BANK	01/04/2022	3,000,000.00	2,869,273.95	2,994,672.46	0.625	AA	0.784	386 1	12/22/2023
3130AQF40	55568	FEDERAL HOME LOAF	N BANK	01/05/2022	3,000,000.00	2,783,460.33	2,998,243.05	1.000	AA	1.015	750 1	12/20/2024
3130AQF57	55580	FEDERAL HOME LOAF	N BANK	01/12/2022	5,000,000.00	4,782,123.25	4,983,889.14	0.625	AA	0.920	386 1	12/22/2023
3130AQF57	55590	FEDERAL HOME LOAF	N BANK	01/19/2022	3,000,000.00	2,869,273.95	2,987,488.03	0.625	AA	1.010	386 1	12/22/2023
3130ARHG9	55668	FEDERAL HOME LOAF	N BANK	03/25/2022	5,000,000.00	4,841,459.25	4,996,323.38	2.125	AA	2.156	454 C	02/28/2024
3130ARHG9	55669	FEDERAL HOME LOAF	N BANK	03/25/2022	4,000,000.00	3,873,167.40	3,997,058.70	2.125	AA	2.156	454 C	02/28/2024
3130ARHG9	55670	FEDERAL HOME LOAF	N BANK	03/29/2022	5,000,000.00	4,841,459.25	4,989,451.05	2.125	AA	2.268	454 C	02/28/2024
3130ASDS5	55772	FEDERAL HOME LOAF	N BANK	06/10/2022	3,000,000.00	2,910,477.27	2,994,652.68	2.750	AA	2.828	575 C	06/28/2024
3130ASDS5	55773	FEDERAL HOME LOAF	N BANK	06/10/2022	4,000,000.00	3,880,636.36	3,992,870.24	2.750	AA	2.828	575 C	06/28/2024
3130ASDS5	55776	FEDERAL HOME LOAF	N BANK	06/13/2022	3,000,000.00	2,910,477.27	2,976,429.00	2.750	AA	3.225	575 C	06/28/2024
3130ASDS5	55777	FEDERAL HOME LOAF	N BANK	06/13/2022	3,000,000.00	2,910,477.27	2,988,706.29	2.750	AA	2.957	575 C	06/28/2024
3130ASHK8	55826	FEDERAL HOME LOAF	N BANK	08/18/2022	5,000,000.00	4,884,091.25	4,977,702.97	3.125	AA	3.379	561 0	06/14/2024
3130AT5B9	55843	FEDERAL HOME LOAF	N BANK	09/06/2022	5,000,000.00	4,941,505.35	4,990,475.08	3.375	AA	3.586	274 0	09/01/2023
3130ATCR6	55845	FEDERAL HOME LOAF	N BANK	09/13/2022	5,000,000.00	4,958,489.15	4,996,522.00	3.625	AA	3.665	286 0	09/13/2023
3130ATDJ3	55852	FEDERAL HOME LOAF	N BANK	09/15/2022	4,750,000.00	4,702,163.18	4,744,202.38	3.875	AA	3.979	288 0	09/15/2023
3130ATDK0	55859	FEDERAL HOME LOAF	N BANK	09/21/2022	5,000,000.00	4,953,271.50	4,982,573.80	3.875	AA	4.175	372 1	12/08/2023
3130ATGM3	55862	FEDERAL HOME LOAF	N BANK	09/26/2022	5,000,000.00	4,975,049.30	5,000,000.00	4.300	AA	4.241	299 0	09/26/2023
3130A0XE5	55863	FEDERAL HOME LOAF	N BANK	09/28/2022	5,000,000.00	4,905,771.05	4,923,716.15	3.250	AA	4.444	463 C	03/08/2024
3137EAFA2	55083	FEDERAL HOME LOAF	N MTG CORP	12/04/2020	3,000,000.00	2,868,713.40	2,999,001.75	0.250	AA	0.279	368 1	12/04/2023
3137EAEQ8	55767	FEDERAL HOME LOAF	N MTG CORP	06/07/2022	5,000,000.00	4,918,487.55	4,965,568.35	0.375	AA	2.155	140 0	04/20/2023
3137EAES4	55779	FEDERAL HOME LOAF	N MTG CORP	06/15/2022	5,000,000.00	4,874,249.65	4,920,302.99	0.250	AA	3.073	207 0	06/26/2023
3137EAEQ8	55801	FEDERAL HOME LOAF	N MTG CORP	07/06/2022	6,536,000.00	6,429,446.93	6,474,899.91	0.375	AA	2.801	140 0	04/20/2023
3137EAES4	55807	FEDERAL HOME LOAF	N MTG CORP	07/08/2022	5,000,000.00	4,874,249.65	4,924,185.34	0.250	AA	2.930	207 0	06/26/2023
3137EAEN5	55816	FEDERAL HOME LOAF	N MTG CORP	08/02/2022	5,000,000.00	4,945,825.00	4,993,206.69	2.750	AA	2.959	200 0	06/19/2023
3137EAEQ8	55818	FEDERAL HOME LOAF	N MTG CORP	08/04/2022	5,000,000.00	4,918,487.55	4,949,178.13	0.375	AA	3.014	140 0	04/20/2023
3135G04Z3	55475	FEDERAL NATIONAL I	MORTGAGE	10/20/2021	3,000,000.00	2,722,894.38	2,972,481.50	0.500	AA	0.855	929 0	06/17/2025
3135G06G3	55527	FEDERAL NATIONAL I	MORTGAGE	12/08/2021	3,000,000.00	2,686,499.04	2,938,686.05	0.500	AA	1.199	1,072 1	11/07/2025
	Sub	ototal and Average	284,965,985.55		266,645,000.00	258,401,646.00	265,648,469.77			1.953	372	

City Pool Portfolio Portfolio Management Portfolio Details - Investments November 30, 2022

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Da 360 Ma	•	
	Total	I and Average	1,708,127,115.62		1,725,503,333.33	1,676,991,882.21	1,714,169,846.52			2.443	314	

Portfolio POOL AP

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Day 360 Mat	-
	Av	Average Balance		Accrued Interest at	Purchase	49,380.56	49,380.56				0
				Subtotal		49,380.56	49,380.56				
	Total Cash an	d Investments	1,708,127,115.62		1,725,503,333.33	1,677,041,262.77	1,714,219,227.08			2.443	314



City Pool Portfolio Aging Report By Maturity Date As of December 1, 2022

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	(12/01/2022	- 12/01/2022)		7 Maturities	0 Payments	370,000,000.00	21.44%	369,884,720.14	368,554,840.90
Aging Interval:	1 - 30 days	(12/02/2022	- 12/31/2022)		23 Maturities	0 Payments	115,000,000.00	6.66%	114,067,081.88	114,757,607.75
Aging Interval:	31 - 90 days	(01/01/2023	- 03/01/2023)		36 Maturities	0 Payments	174,860,000.00	10.13%	173,498,445.74	173,824,138.95
Aging Interval:	91 - 180 days	(03/02/2023	- 05/30/2023)		57 Maturities	0 Payments	269,145,000.00	15.60%	265,720,715.37	265,014,547.29
Aging Interval:	181 - 360 days	(05/31/2023	- 11/26/2023)		68 Maturities	0 Payments	317,750,000.00	18.41%	312,683,268.71	310,164,189.42
Aging Interval:	361 - 1080 days	(11/27/2023	- 11/15/2025)		93 Maturities	0 Payments	315,273,333.33	3 18.27%	314,873,230.06	298,988,769.14
Aging Interval:	1081 days and after	(11/16/2025	-)		53 Maturities	0 Payments	163,475,000.00	9.47%	163,442,384.62	145,687,788.76
				Total for	337 Investments	0 Payments		100.00	1,714,169,846.52	1,676,991,882.21





City Pool Portfolio Portfolio Management Portfolio Summary October 31, 2022

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Federal Agency Issues - Coupon	523,358,333.33	490,072,406.76	522,973,043.03	30.28	1,102	692	1.312	1.330
Federal Agency Issues - Discount	495,000,000.00	488,110,757.20	486,813,978.72	28.18	260	117	2.414	2.447
Money Market	295,000,000.00	295,000,000.00	295,000,000.00	17.08	1	1	2.851	2.891
Local Agency Investment Funds	75,000,000.00	73,557,072.15	75,000,000.00	4.34	1	1	1.748	1.772
Corporate Bonds	4,000,000.00	3,719,876.16	3,997,415.88	0.23	1,096	595	0.533	0.540
Negotiable CD's	50,000,000.00	49,817,435.00	50,000,000.00	2.89	215	103	3.024	3.066
Federal Agency Issues-Coupon/Bullet	294,660,000.00	285,844,985.89	293,538,792.35	16.99	629	366	1.804	1.830
Investments	1,737,018,333.33	1,686,122,533.16	1,727,323,229.98	100.00%	523	309	2.036	2.064
Cash and Accrued Interest Accrued Interest at Purchase Subtotal		57,778.98 57,778.98	57,778.98 57,778.98					
Total Cash and Investments	1,737,018,333.33	1,686,180,312.14	1,727,381,008.96		523	309	2.036	2.064
	October 31 Month Ending	Fiscal Year To D	Pate					
Total Earnings								
Total Earnings Current Year	2,849,240.86	9,251,06	5.98					
	2,849,240.86 1,738,863,035.55	9,251,0 <i>6</i> 1,787,082,6 8						

Treasury Bureau, Finance Department

Run Date: 12/14/2022 - 07:02

City Pool Portfolio Portfolio Management Portfolio Details - Investments October 31, 2022

CUSIP	Investment #	1	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Federal Agency	Issues - Coupon											
3133EKUA2	54315	FEDERAL FARM CREDIT BANI	K	07/01/2019	3,000,000.00	2,982,642.24	2,999,914.57	1.850	AA	1.836	92	02/01/2023
3133ELK37	54880	FEDERAL FARM CREDIT BANI	K	06/16/2020	3,000,000.00	2,707,154.67	3,000,000.00	0.780	AA	0.769	958	06/16/2025
3133EMKH4	55109	FEDERAL FARM CREDIT BANI	K	12/16/2020	5,000,000.00	4,973,824.05	4,999,847.01	0.160	AA	0.183	44	12/15/2022
3133EMKG6	55112	FEDERAL FARM CREDIT BANI	K	12/17/2020	5,000,000.00	4,853,898.20	4,999,750.56	0.200	AA	0.205	226	06/15/2023
3133EMTD4	55215	FEDERAL FARM CREDIT BANI	K	03/15/2021	3,000,000.00	2,822,380.62	2,998,627.78	0.370	AA	0.398	500	03/15/2024
3133EMTQ5	55218	FEDERAL FARM CREDIT BANI	K	03/17/2021	3,000,000.00	2,726,575.20	3,000,000.00	0.700	AA	0.690	867	03/17/2025
3133EMTQ5	55220	FEDERAL FARM CREDIT BANI	K	03/18/2021	3,000,000.00	2,726,575.20	3,000,000.00	0.700	AA	0.690	867	03/17/2025
3133EMUK6	55231	FEDERAL FARM CREDIT BANI	K	03/25/2021	3,000,000.00	2,659,251.66	3,000,000.00	1.050	AA	1.036	1,240	03/25/2026
3133EMUK6	55233	FEDERAL FARM CREDIT BANI	K	03/25/2021	3,000,000.00	2,659,251.66	3,000,000.00	1.050	AA	1.036	1,240	03/25/2026
3133EMUK6	55234	FEDERAL FARM CREDIT BANI	K	03/25/2021	3,000,000.00	2,659,251.66	3,000,000.00	1.050	AA	1.036	1,240	03/25/2026
3133EMUK6	55235	FEDERAL FARM CREDIT BANI	K	03/25/2021	3,000,000.00	2,659,251.66	3,000,000.00	1.050	AA	1.036	1,240	03/25/2026
3133EMWH1	55280	FEDERAL FARM CREDIT BANI	K	04/21/2021	3,000,000.00	2,717,380.62	3,000,000.00	0.710	AA	0.700	902	04/21/2025
3133EMYW6	55316	FEDERAL FARM CREDIT BANI	K	05/13/2021	3,000,000.00	2,858,320.56	3,000,000.00	0.230	AA	0.227	377	11/13/2023
3133EMZZ8	55320	FEDERAL FARM CREDIT BANI	K	05/18/2021	3,000,000.00	2,993,945.07	2,999,938.61	0.090	AA	0.132	17	11/18/2022
3133EMZZ8	55321	FEDERAL FARM CREDIT BANI	K	05/18/2021	5,000,000.00	4,989,908.45	4,999,921.30	0.090	AA	0.122	17	11/18/2022
3133EMZP0	55322	FEDERAL FARM CREDIT BANI	K	05/18/2021	3,000,000.00	2,925,587.94	2,999,302.29	0.140	AA	0.180	198	05/18/2023
3133EMZP0	55323	FEDERAL FARM CREDIT BANI	K	05/18/2021	3,000,000.00	2,925,587.94	2,999,302.29	0.140	AA	0.180	198	05/18/2023
3133EMZP0	55324	FEDERAL FARM CREDIT BANI	K	05/18/2021	3,000,000.00	2,925,587.94	2,999,343.33	0.140	AA	0.178	198	05/18/2023
3133EMZW5	55327	FEDERAL FARM CREDIT BANI	K	05/19/2021	3,000,000.00	2,711,245.23	3,000,000.00	0.730	AA	0.720	930	05/19/2025
3133EM4S8	55426	FEDERAL FARM CREDIT BANI	K	09/15/2021	5,000,000.00	4,337,638.00	4,996,132.18	0.870	AA	0.878	1,407	09/08/2026
3133EM6E7	55444	FEDERAL FARM CREDIT BANI	K	09/28/2021	3,000,000.00	2,596,173.54	3,000,000.00	0.940	AA	0.927	1,427	09/28/2026
3133ENEM8	55511	FEDERAL FARM CREDIT BANI	K	11/29/2021	3,000,000.00	2,632,787.28	3,000,000.00	1.430	AA	1.410	1,483	11/23/2026
3133ENFN5	55532	FEDERAL FARM CREDIT BANI	K	12/09/2021	3,000,000.00	2,657,157.27	3,000,000.00	1.540	AA	1.519	1,490	11/30/2026
3133ENLB4	55587	FEDERAL FARM CREDIT BANI	K	01/18/2022	5,000,000.00	4,957,304.70	5,000,000.00	0.460	AA	0.454	78	01/18/2023
3133ENLB4	55588	FEDERAL FARM CREDIT BANI	K	01/18/2022	5,000,000.00	4,957,304.70	4,999,414.07	0.460	AA	0.508	78	01/18/2023
3133ENQX1	55643	FEDERAL FARM CREDIT BANI	K	03/08/2022	3,000,000.00	2,873,551.23	3,000,000.00	1.670	AA	1.647	493	03/08/2024
3133ENWL0	55738	FEDERAL FARM CREDIT BANI	K	05/16/2022	3,000,000.00	2,927,964.69	3,000,000.00	2.920	AA	2.880	562	05/16/2024
3133EMPH9	55796	FEDERAL FARM CREDIT BANI	K	06/28/2022	4,860,000.00	4,809,419.79	4,829,933.32	0.125	AA	2.545	94	02/03/2023
3130AJ7E3	54702	FEDERAL HOME LOAN BANK		02/21/2020	2,000,000.00	1,981,933.38	1,999,637.47	1.375	AA	1.418	108	02/17/2023
3130AJPT0	54881	FEDERAL HOME LOAN BANK		06/16/2020	1,333,333.33	1,200,092.97	1,333,333.33	0.760	AA	0.750	958	06/16/2025
3130AKMD5	55159	FEDERAL HOME LOAN BANK		01/27/2021	3,000,000.00	2,619,924.30	3,000,000.00	0.500	AA	0.493	1,182	01/26/2026
3130AKU61	55160	FEDERAL HOME LOAN BANK		01/27/2021	3,000,000.00	2,640,160.53	3,000,000.00	0.500	AA	0.454	1,183	01/27/2026
3130AKN69	55163	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,619,420.00	3,000,000.00	0.500	AA	0.493	1,184	01/28/2026
3130AKU53	55164	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,621,174.55	3,000,000.00	0.520	AA	0.513	1,184	01/28/2026
3130AKPQ3	55165	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,626,501.74	3,000,000.00	0.580	AA	0.572	1,184	01/28/2026
3130AKTT3	55166	FEDERAL HOME LOAN BANK		01/29/2021	3,000,000.00	2,638,080.27	3,000,000.00	0.400	AA	0.375	1,185	01/29/2026
3130AKVY9	55167	FEDERAL HOME LOAN BANK		01/29/2021	3,000,000.00	2,620,913.46	3,000,000.00	0.520	AA	0.513	1,185	01/29/2026
3130AKXQ4	55183	FEDERAL HOME LOAN BANK		02/12/2021	3,000,000.00	2,624,044.95	3,000,000.00	0.600	AA	0.592	1,199	02/12/2026

Portfolio POOL AP

Run Date: 12/14/2022 - 07:02

CUSIP Investment # Insurer Ealer	CUSIP	Investment #	laavar	Average	Purchase	D. W.L.	Maril at Mal	5	Stated			Days to	Maturity
3130ALSST 5518 FEDERAL HOME LOAN BANK 02717/2021 3.000,000.00 0 2,674,930.49 2,999,802.33 0.625 AA 0,618 1,204 02717/2021 3100AC/W5 5190 FEDERAL HOME LOAN BANK 02718/2021 3.000,000.00 0 2,613,8797 3.000,000.00 0,600 AA 0,478 1,210 0228/2023 3130ALC/W 55195 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 0 2,6314,4724 3.000,000.00 0,750 AA 0,740 1,210 0228/2023 3130ALC/W 55195 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 0 2,6314,4724 3.000,000.00 0,750 AA 0,740 1,210 0228/2023 3130ALSSR 55197 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 0 2,635,398 97 3.000,000.00 0,650 AA 0,641 1,210 0224/2023 3130ALSSR 55199 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 0 2,625,398 97 3.000,000.00 0,650 AA 0,641 1,210 0224/2023 3130ALSSR 55199 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 0 2,623,398 97 3.000,000.00 0,650 AA 0,641 1,210 0224/2023 3130ALSSR 55199 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 0 2,623,135 80 3.000,000.00 0,625 AA 0,641 1,210 0224/2023 3130ALSSR 55199 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 0 2,631,358 0 3.000,000.00 0,650 AA 0,641 1,210 0224/2023 3130ALSSR 55200 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 0 2,631,358 0 3.000,000.00 0,650 AA 0,641 1,210 0224/2023 3130ALSSR 55201 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 0 2,631,358 0 3.000,000.00 0,600 AA 0,641 1,210 0224/2023 3130ALSSR 55207 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 0 2,643,138 0 3.000,000.00 0,600 AA 0,641 1,210 0224/2023 3130ALSSR 55207 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 0 2,643,138 0 3.000,000.00 0,600 AA 0,641 1,210 0224/2023 3130ALSSR 55207 FEDERAL HOME LOAN BANK 03724/2021 3.000,000.00 0 2,643,138 0 3.000,000.00 0,600 AA 0,641 1,210 0224/2023 3130ALSSR 55207 FEDERAL HOME LOAN BANK 03724/2021 3.000,000.00 0 2,643,147 0 3.000,000.00 0,600 AA 0,641 1,210 0224/2023 3130ALSSR 55207 FEDERAL HOME LOAN BANK 03724/2021 3.000,000.00 0 2,643,147 0 3.000,000.00 0,650 AA 0,641 1,210 0224/2023 3130ALSSR 55204 FEDERAL HOME LOAN BANK 03724/2021 3.000,000.00 0 2,643,254 0 3,000,000.00 0,650 AA 0,641 1,			issuei	Balance	Date	Par Value	Market value	Book value	Rate	S&P	360 N	<i>l</i> laturity	Date
3130ACVVS	Federal Agency	Issues - Coupon											
3130ALTG3	3130AL3S1	55187	FEDERAL HOME LOAN BANK	(02/17/2021	3,000,000.00	2,624,930.49	2,999,802.33	0.625	AA	0.618	1,204	02/17/2026
339ALCV4 55196 FEDERAL HOME LOAN BANK 02/24/2021 3,000,000 0 2,634,447.24 3,000,000 0 0,750 AA 0,740 1,211 02/24/2021 3300ALSX8 55197 FEDERAL HOME LOAN BANK 02/24/2021 3,000,000 0 2,625,398.97 3,000,000 0 0,650 AA 0,641 1,211 02/24/2021 3300ALSX8 55198 FEDERAL HOME LOAN BANK 02/24/2021 3,000,000 0 2,625,398.97 3,000,000 0 0,650 AA 0,641 1,211 02/24/2021 3300ALBM5 55199 FEDERAL HOME LOAN BANK 02/24/2021 3,000,000 0 2,625,398.97 3,000,000 0 0,655 AA 0,614 1,211 02/24/2021 3300ALBM5 55199 FEDERAL HOME LOAN BANK 02/24/2021 3,000,000 0 2,625,315.80 3,000,000 0 0,625 AA 0,616 1,211 02/24/2021 3300ALSX8 5520 FEDERAL HOME LOAN BANK 02/24/2021 3,000,000 0 2,625,315.80 3,000,000 0 0,625 AA 0,616 1,211 02/24/2021 3300ALSX8 55207 FEDERAL HOME LOAN BANK 02/24/2021 3,000,000 0 2,623,315.80 3,000,000 0 0,650 AA 0,403 1,212 02/25/2021 3300ALSX8 55207 FEDERAL HOME LOAN BANK 02/26/2021 3,000,000 0 2,628,315.80 3,000,000 0 0,650 AA 0,403 1,212 02/25/2021 3300ALSX8 55207 FEDERAL HOME LOAN BANK 03/25/2021 3,000,000 0 2,628,315.80 3,000,000 0 0,650 AA 0,403 1,212 02/25/2023 3300ALSN6 55223 FEDERAL HOME LOAN BANK 03/25/2021 3,000,000 0 2,643,345.94 3,000,000 0 0,500 AA 0,404 1,213 02/25/2023 3300ALSN6 5523 FEDERAL HOME LOAN BANK 03/25/2021 3,000,000 0 2,643,345.94 3,000,000 0 0,900 AA 0,904 1,238 03/25/2023 3300ALSN6 5524 FEDERAL HOME LOAN BANK 03/25/2021 3,000,000 0 2,643,345.94 3,000,000 0 0,900 AA 0,904 AB 0,907 1,238 03/25/2023 3300ALSN6 5524 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000 0 2,765,614.70 3,000,000 0 0,550 AA 0,542 599 03/25/2023 3300ALSN6 5529 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000 0 2,765,614.70 3,000,000 0 0,550 AA 0,542 599 03/25/2023 3300ALSN6 5529 FEDERAL HOME LOAN BANK 04/26/2021 3,000,000 0 2,765,614.70 3,000,000 0 0,550 AA 0,552 1,774 04/28/2023 3300ALSN6 55297 FEDERAL HOME LOAN BANK 04/26/2021 3,000,000 0 2,765,614.70 3,000,000 0 0,000 AA 0,000	3130AKVV5	55190	FEDERAL HOME LOAN BANK	(02/18/2021	3,000,000.00	2,613,392.97	3,000,000.00	0.500	AA	0.493	1,205	02/18/2026
330ALCV4 55196 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 2,625,398.97 3.000,000.00 0.850 AA 0.40 1,211 0224/2021 3130ALSX8 55197 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 2,625,398.97 3.000,000.00 0.650 AA 0.41 1,211 0224/2021 3130ALSX8 55198 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 2,625,398.97 3.000,000.00 0.650 AA 0.41 1,211 0224/2021 3130ALBX8 55209 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 2,623,135.80 3.000,000.00 0.625 AA 0.616 1,211 0224/2021 3130ALBX9 55200 FEDERAL HOME LOAN BANK 02724/2021 3.000,000.00 2,623,135.80 3.000,000.00 0.625 AA 0.616 1,211 0224/2021 3130ALBX9 55200 FEDERAL HOME LOAN BANK 02725/2021 3.000,000.00 2,623,135.80 3.000,000.00 0.625 AA 0.616 1,211 0224/2023 3130ALSX9 55201 FEDERAL HOME LOAN BANK 02725/2021 3.000,000.00 2,623,135.80 3.000,000.00 0.625 AA 0.616 1,211 0224/2023 3130ALSX9 55201 FEDERAL HOME LOAN BANK 02725/2021 3.000,000.00 2,628,136.13 3.000,000.00 0.505 AA 0.404 1,213 0225/2023 3130ALSX9 55209 FEDERAL HOME LOAN BANK 03725/2021 3.000,000.00 2,628,861.31 3.000,000.00 0.000 AA 0.048 1,224 0305/2023 3130ALSX9 55209 FEDERAL HOME LOAN BANK 03725/2021 3.000,000.00 2,638,861.40 3.000,000.00 0.000 AA 0.048 1,228 0323/2021 3130ALSX9 5524 FEDERAL HOME LOAN BANK 03725/2021 3.000,000.00 2,638,971.88 2,725.000.00 1.000 AA 0.048 1,238 0323/2023 3130ALSX9 5524 FEDERAL HOME LOAN BANK 03730/2021 3.000,000.00 2,763,614.01 3.000,000.00 0.055 AA 0.42 0.99 03020/2023 3130ALSX9 5524 FEDERAL HOME LOAN BANK 03730/2021 3.000,000.00 2,763,614.01 3.000,000.00 0.555 AA 0.40 0.40 0.40 0.40 0.40 0.40 0.40 0	3130AL7G3	55193	FEDERAL HOME LOAN BANK	(02/23/2021	3,000,000.00	2,621,145.03	3,000,000.00	0.600	AA	0.592	1,210	02/23/2026
3330ALX8	3130ALCV4	55195	FEDERAL HOME LOAN BANK	(02/24/2021	3,000,000.00	2,634,447.24	3,000,000.00	0.750	AA	0.740	1,211	02/24/2026
3130ALSX8	3130ALCV4	55196	FEDERAL HOME LOAN BANK	(02/24/2021	3,000,000.00	2,634,447.24	3,000,000.00	0.750	AA	0.740	1,211	02/24/2026
3130ALBMS 55199 FEDERAL HOME LOAN BANK 02/24/2021 3,000,000.00 2,623,138.80 3,000,000.00 0,625 AA 0,616 1,211 02/24/2021 3100AKX79 55201 FEDERAL HOME LOAN BANK 02/25/2021 3,000,000.00 2,637,138.29 3,000,000.00 0,500 AA 0,493 1,212 02/24/2023 3100AKX25 55207 FEDERAL HOME LOAN BANK 02/25/2021 3,000,000.00 0 2,637,138.29 3,000,000.00 0,500 AA 0,493 1,212 02/24/2023 3100AKX25 55207 FEDERAL HOME LOAN BANK 02/26/2021 3,000,000.00 0 2,637,818.19 3,000,000.00 0,650 AA 0,493 1,212 02/24/2023 3130ALRN6 55203 FEDERAL HOME LOAN BANK 03/23/2021 3,000,000.00 0 2,637,818.19 3,000,000.00 0,650 AA 0,494 1,213 02/24/2023 3130ALRN6 55223 FEDERAL HOME LOAN BANK 03/23/2021 3,000,000.00 0 2,643,365,94 3,000,000.00 0,500 AA 0,986 1,238 03/23/2023 3130ALRN6 5524 FEDERAL HOME LOAN BANK 03/23/2021 3,000,000.00 0 2,633,365,94 3,000,000.00 0,550 AA 0,545 513 03/23/2023 3130ALRN2 5524 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000.00 0 2,763,614.70 3,000,000.00 0,550 AA 0,545 513 03/23/2023 3130ALRN2 5524 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000.00 0 2,763,614.70 3,000,000.00 0,550 AA 0,545 699 09/30/2023 3130ALRN2 5529 FEDERAL HOME LOAN BANK 03/20/2021 3,000,000.00 0 2,653,614.70 3,000,000.00 0,550 AA 0,545 699 09/30/2023 3130ALRN6 55292 FEDERAL HOME LOAN BANK 04/22/2021 3,000,000.00 0 2,657,5159 3,000,000.00 0,550 AA 0,552 1,274 04/28/2023 3130ALXN0 55292 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 0 2,657,5159 3,000,000.00 0,100 AA 0,552 1,274 04/28/2023 3130ALXN0 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 0 2,657,5159 3,000,000.00 0,000 AA 0,000	3130AL5X8	55197	FEDERAL HOME LOAN BANK	(02/24/2021	3,000,000.00	2,625,398.97	3,000,000.00	0.650	AA	0.641	1,211	02/24/2026
3130ALNS	3130AL5X8	55198	FEDERAL HOME LOAN BANK	(02/24/2021	3,000,000.00	2,625,398.97	3,000,000.00	0.650	AA	0.641	1,211	02/24/2026
3130AKXXY 55201 FEDERAL HOME LOAN BANK 02/25/2021 3,000,000 0 2,637,136.29 3,000,000 0 0.500 AA 0.493 1,212 02/25/2021 3130AKZ25 55207 FEDERAL HOME LOAN BANK 03/26/2021 3,000,000 0 2,643,861.31 3,000,000 0 1.000 AA 0.484 1,213 02/25/2022 3130ALRN6 55223 FEDERAL HOME LOAN BANK 03/23/2021 3,000,000 0 2,643,865.94 3,000,000 0 0.920 AA 0.907 1,283 03/23/2021 3,000,000 0 2,643,865.94 3,000,000 0 0.920 AA 0.907 1,283 03/23/2021 3130ALT3 55242 FEDERAL HOME LOAN BANK 03/23/2021 3,000,000 0 2,813,729.04 3,000,000 0 0.350 AA 0.345 513 03/28/2021 3130ALT3 55242 FEDERAL HOME LOAN BANK 03/23/2021 3,000,000 0 2,813,729.04 3,000,000 0 0.350 AA 0.545 6.99 09/302023 3130ALT3 55242 FEDERAL HOME LOAN BANK 03/33/2021 3,000,000 0 2,763,614.70 3,000,000 0 0.550 AA 0.545 6.99 09/302023 3130ALT3 55243 FEDERAL HOME LOAN BANK 03/23/2021 3,000,000 0 2,763,614.70 3,000,000 0 0.550 AA 0.545 6.99 09/302023 3130ALVM0 55266 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,713,584 0 2,499,127 08 0.550 AA 0.545 6.99 09/302023 3130ALVM0 55292 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,213,584 0 2,499,127 08 0.550 AA 0.545 1,249 04/28/2021 3130ALX20 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,213,584 0 3,000,000 0 1.500 AA 1.036 1,274 04/28/2021 3130ALX20 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,743,680 0 3,000,000 0 1.500 AA 0.616 1,274 04/28/2021 3130ALX20 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,743,680 0 3,000,000 0 1.500 AA 0.616 1,274 04/28/2021 3130ALX60 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,743,680 0 3,000,000 0 0.550 AA 0.616 1,274 04/28/2021 3130ALX60 55339 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,743,680 0 3,000,000 0 0.550 AA 0.616 1,274	3130AL6J8	55199	FEDERAL HOME LOAN BANK	(02/24/2021	3,000,000.00	2,623,135.80	3,000,000.00	0.625	AA	0.616	1,211	02/24/2026
3330ALY25 55207 FEDERAL HOME LOAN BANK 03/26/2021 3,000,000.00 2,643,851.49 3,000,000.00 0.650 AA 0.641 1,213 02/26/2021 3130ALRY3 55209 FEDERAL HOME LOAN BANK 03/23/2021 3,000,000.00 2,643,365.94 3,000,000.00 0.920 AA 0.941 1,224 03/29/2021 3130ALRX1 55224 FEDERAL HOME LOAN BANK 03/23/2021 2,925,000.00 2,853,971.88 2,225,000.00 1.000 AA 0.966 1,238 03/23/2023 3130ALRX3 55242 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000.00 2,763,614.70 3,000,000.00 0.550 AA 0.542 599 09/30/2023 3130ALRX3 55243 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000.00 2,763,614.70 3,000,000.00 0.550 AA 0.542 599 09/30/2023 3130ALRX1 55286 FEDERAL HOME LOAN BANK 04/22/2021 3,000,000.00 2,652,924.60 3,000,000.00 1.100 AA 1.085 1,286 04/22/2024 3130ALRX0 55292 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,667,281.58 3,000,000.00 1.250 AA 1.016 1,274 04/28/2021 3130ALRX0 55294 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,667,281.58 3,000,000.00 1.250 AA 1.016 1,274 04/28/2023 3130ALZ0 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,765,9483.34 3,000,000.00 1.250 AA 1.036 1,274 04/28/2023 3130ALZ0 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,765,9483.34 3,000,000.00 0.750 AA 0.616 727 10/28/2023 3130ALZ0 55297 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,765,9483.34 3,000,000.00 0.750 AA 0.666 1.727 10/28/2023 3130ALX2 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,765,9483.34 3,000,000.00 0.750 AA 0.666 1.727 10/28/2023 3130ALX2 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,765,9483.34 3,000,000.00 0.750 AA 0.666 1.727 10/28/2023 3130ALX2 55339 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,765,9483.34 3,000,000.00 0.550 AA 0.666 1.727 10/28/2023 3130ALMX2 55339 FE	3130ALBM5	55200	FEDERAL HOME LOAN BANK	(02/24/2021	3,000,000.00	2,623,135.80	3,000,000.00	0.625	AA	0.616	1,211	02/24/2026
3130ALHY3 5529 FEDERAL HOME LOAN BANK 03/09/2021 3,000,000 0 2,679,815.49 3,000,000 0 1,000 AA 0,848 1,224 03/09/2029 13/00ALRN6 55224 FEDERAL HOME LOAN BANK 03/23/2021 3,000,000 0 2,643,365.94 3,000,000 0 0,920 AA 0,986 1,238 03/23/2021 3/00ALRN6 55224 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000 0 2,583,971.88 2,925,000 0 1,000 AA 0,365 13 03/23/2021 3/00ALRN6 55242 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000 0 2,583,971.88 2,925,000 0 1,000 AA 0,345 513 03/23/2023 13/00ALRN3 55243 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000 0 2,763,614.70 3,000,000 0 1,000 AA 0,345 513 03/23/2023 13/00ALRN3 55266 FEDERAL HOME LOAN BANK 04/22/2021 3,000,000 0 2,652,924.60 3,000,000 0 1,100 AA 1,085 1,268 04/22/2023 13/00ALRN6 55292 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,667,251.58 3,000,000 0 1,100 AA 1,085 1,268 04/28/2023 13/00ALRN6 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,667,251.58 3,000,000 0 1,550 AA 1,036 1,274 04/28/2023 13/00ALRN6 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,763,681.32 3,000,000 0 1,550 AA 1,036 1,274 04/28/2023 13/00ALRN6 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,763,683.13 3,000,000 0 1,050 AA 1,036 1,274 04/28/2023 13/00ALRN6 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,763,683.13 3,000,000 0 1,050 AA 1,036 1,274 04/28/2023 13/00ALRN6 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,743,680.60 3,000,000 0 1,050 AA 1,086 1,275 04/29/2023 13/00ALRN6 55299 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,743,680.60 3,000,000 0 1,050 AA 1,086 1,072 04/28/2023 13/00ALRN6 55399 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,743,680.60 3,000,000 0 1,050 AA 1,086 1,072 04/28/2023 13/00ALRN6 55399 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000 0 2,743,680.60 3,000,000 0 1,050 AA 0,050 1,072 04/28/2023 13/00ANR06 55349 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000 0 2,743,780.60 3,000,000 0 1,050 AA 0,050 1,072 04/28/2023 13/00ANR09 55376 FEDERAL HOME LOAN BANK 06/20/2021 3,000,000 0 2,743,780.60 3,000,000 0 1,050 AA 0,050 1,030 04/20 04/28/2023 13/00ANR09	3130AKXX9	55201	FEDERAL HOME LOAN BANK	(02/25/2021	3,000,000.00	2,637,136.29	3,000,000.00	0.500	AA	0.493	1,212	02/25/2026
3130ALRN6 5523 FEDERAL HOME LOAN BANK 03/23/2021 3,000,000.00 2,643,365,94 3,000,000.00 0,92 AA 0,99 1,238 03/23/2021 3130ALR3 55242 FEDERAL HOME LOAN BANK 03/23/2021 2,925,000.00 2,583,971.88 2,925,000.00 1,000 AA 0,98 1,238 03/23/2023 1330ALR3 55242 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000.00 2,763,614.70 3,000,000.00 0,050 AA 0,345 573 03/28/2023 1330ALR3 55243 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000.00 2,763,614.70 3,000,000.00 0,550 AA 0,542 699 90/30/2023 1330ALR3 55248 FEDERAL HOME LOAN BANK 03/20/2021 3,000,000.00 2,655,924.60 3,000,000.00 1,500 AA 1,085 1,268 04/22/2023 1330ALZ0 5529 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,655,924.60 3,000,000.00 1,250 AA 0,552 1,274 04/28/2023 1330ALZ0 55294 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,667,251.58 3,000,000.00 1,250 AA 1,013 1,274 04/28/2023 1330ALZ0 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,664,963.12 3,000,000.00 1,050 AA 1,033 1,274 04/28/2023 1330ALZ0 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,759,483.34 3,000,000.00 1,050 AA 1,034 1,034 1,274 04/28/2023 1330ALZ0 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,759,483.34 3,000,000.00 1,050 AA 1,034 1,034 1,274 04/28/2023 1330ALZ1 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,759,483.34 3,000,000.00 1,050 AA 0,616 727 10/28/2023 1330AMZ23 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,695,148.83 3,000,000.00 0,700 AA 0,690 910 04/29/2021 1330AMZ23 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,695,148.68 3,000,000.00 0,500 AA 0,493 1,032 05/26/2021 1330AMZ23 55340 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,695,144.68 3,000,000.00 0,500 AA 0,493 1,032 05/26/2021 1330AMZ34 55299 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,695,144.68 3,000,000.00 0,500 AA 0,493 1,000 05/26/2021 1330AMZ34 55340 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,695,144.68 3,000,000.00 0,500 AA 0,493 1,000 05/26/2023 1330AMZ34 55340 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,695,144.68 3,000,000.00 0,500 AA 0,493 1,000 05/26/2023	3130AKZ25	55207	FEDERAL HOME LOAN BANK	(02/26/2021	3,000,000.00	2,624,861.31	3,000,000.00	0.650	AA	0.641	1,213	02/26/2026
3130ALGJ7 55224 FEDERAL HOME LOAN BANK 03/23/2021 2,925,000.00 2,583,971.88 2,925,000.00 1.00 AA 0.986 1,238 03/23/2021 3130ALX153 55242 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000.00 2,763,614.70 3,000,000.00 0.550 AA 0.345 513 03/28/2023 3130ALXV1 55286 FEDERAL HOME LOAN BANK 04/22/2021 3,000,000.00 2,763,614.70 3,000,000.00 1.100 AA 1.085 1,268 04/22/2023 3130ALXV1 55286 FEDERAL HOME LOAN BANK 04/22/2021 3,000,000.00 2,652,924.60 3,000,000.00 1.100 AA 1.085 1,268 04/22/2023 3130ALXV1 55292 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,652,924.60 3,000,000.00 1.505 AA 0.552 1,274 04/28/2023 3130ALXV1 55292 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,652,924.60 3,000,000.00 1.505 AA 0.552 1,274 04/28/2023 3130ALXV1 55292 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,646,963.12 3,000,000.00 1.505 AA 0.552 1,274 04/28/2023 3130ALXV3 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,646,963.12 3,000,000.00 1.505 AA 0.616 727 10/28/2023 3130ALXV3 55297 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,759,483.34 3,000,000.00 0.625 AA 0.616 727 10/28/2023 3130ALXV3 55297 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,759,483.34 3,000,000.00 0.700 AA 0.666 79 10/28/2023 3130ALXV3 55297 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,759,483.34 3,000,000.00 0.700 AA 0.666 79 10/28/2023 3130ALXV3 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,692,212.24 3,000,000.00 0.700 AA 0.616 727 60/29/2023 3130ALXV3 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,692,212.24 3,000,000.00 0.550 AA 0.542 756 11/26/2023 3130ALXV3 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,695,814.68 3,000,000.00 0.550 AA 0.935 576 61/26/2021 3,000,000.00 2,695,814.68 3,000,000.00 0.550 AA 0.943 7,000 0.672 70/2021 3,000,000.00 2,666,816.1 3,000,000.00 0.550 AA 0.943 7,000 0.700 AA 0.996 7,000,000 0.700 AA 0.9	3130ALHY3	55209	FEDERAL HOME LOAN BANK	(03/09/2021	3,000,000.00	2,679,815.49	3,000,000.00	1.000	AA	0.848	1,224	03/09/2026
3130ALTS3 55242 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000.00 2,813,729.04 3,000,000.00 0.550 AA 0.345 513 03/28/2023 130ALNZ3 55286 FEDERAL HOME LOAN BANK 04/22/2021 3,000,000.00 2,763,614.70 3,000,000.00 0.550 AA 0.542 699 09/30/2023 130ALNZ4 55286 FEDERAL HOME LOAN BANK 04/22/2021 3,000,000.00 2,213,584.00 2,499,127.08 0.550 AA 0.552 1,274 04/28/2023 130ALNZ4 55292 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,667,251.58 3,000,000.00 1.250 AA 1.011 1,274 04/28/2023 130ALNZ5 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,646,963.12 3,000,000.00 1.550 AA 1.011 1,274 04/28/2023 130ALNZ5 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,646,963.12 3,000,000.00 1.550 AA 1.011 1,274 04/28/2023 130ALNZ5 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,759,483.34 3,000,000.00 1.050 AA 1.046 172 10/28/2023 130ALNZ5 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,759,483.34 3,000,000.00 0.700 AA 0.640 470 04/29/2023 130ALNZ5 55297 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,759,483.34 3,000,000.00 0.700 AA 0.640 40/29/2023 130ALNZ5 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,242,212.24 3,000,000.00 0.700 AA 0.055 175 04/29/2023 130ALNZ5 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,240,242.24 3,000,000.00 0.750 AA 0.395 545 04/29/2023 130ALNS9 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,247,759.88 3,000,000.00 0.550 AA 0.542 756 11/26/2023 130ALNS9 55343 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,247,759.88 3,000,000.00 0.550 AA 0.927 1,303 05/27/2023 130ALNS9 55343 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,265,5844.68 3,000,000.00 0.550 AA 0.927 1,303 05/27/2023 130ALNS9 55343 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,247,759.88 3,000,000.00 0.550 AA 0.927 1,303 05/27/2023 130ALNS9 55379 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,265,6481 3,000,000.00 0.550 AA 0.943 790 12/30/2023 130ALNS9 55379 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,273,9156.48 2,909,707.262 0.600 AA 0.948 17.34 06/20/2023 130ALNS9 55399 FEDERAL HOM	3130ALRN6	55223	FEDERAL HOME LOAN BANK	(03/23/2021	3,000,000.00	2,643,365.94	3,000,000.00	0.920	AA	0.907	1,238	03/23/2026
3130ALNZ3 55243 FEDERAL HOME LOAN BANK 03/30/2021 3,000,000.00 2,763,614.70 3,000,000.00 0.550 AA 0.542 699 9/9/30/2023 3130ALXV1 55266 FEDERAL HOME LOAN BANK 04/22/2021 3,000,000.00 2,652,924.60 3,000,000.00 1.100 AA 1.085 1,268 64/22/2021 3130ALY00 55294 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,667,251.58 3,000,000.00 1.250 AA 1.011 1,274 04/28/2021 3130ALYCS 55294 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,667,251.58 3,000,000.00 1.050 AA 1.011 1,274 04/28/2021 3130ALYS 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,759,483.44 3,000,000.00 0.652 AA 1.016 1,274 04/28/2021 3130ALYCS 55297 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,759,483.44 3,000,000.00 0.700 AA 1.085 1,275 04/29/20	3130ALGJ7	55224	FEDERAL HOME LOAN BANK	(03/23/2021	2,925,000.00	2,583,971.88	2,925,000.00	1.000	AA	0.986	1,238	03/23/2026
3130ALXV1 55286 FEDERAL HOME LOAN BANK 04/22/2021 3,000,000.00 2,652,924.60 3,000,000.00 1.100 AA 1.085 1,268 04/22/2021 3130ALYMO 55292 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,213,584.00 2,499,127.08 0.550 AA 0.552 1,274 04/28/2023 3130ALYMO 55294 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,667,251.58 3,000,000.00 1.250 AA 1.011 1,274 04/28/2023 3130AMZJ0 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,664,696.312 3,000,000.00 1.050 AA 1.036 1,274 04/28/2023 3130AMZJ0 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,759,483.34 3,000,000.00 0.625 AA 0.616 727 10/28/2023 3130AMZJ0 55298 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,743,680.60 3,000,000.00 0.700 AA 0.696 19.12 04/29/2023 3130AMZJ0 55298 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,692,212.24 3,000,000.00 1.250 AA 1.085 12.75 04/29/2023 3130AMZJ0 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,692,212.24 3,000,000.00 0.550 AA 0.542 756 04/29/2023 3130AMSQ2 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,747,759.88 3,000,000.00 0.550 AA 0.542 756 16/26/2023 3130AMSQ2 55330 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,747,759.88 3,000,000.00 0.550 AA 0.542 756 16/26/2023 3130AMSQ2 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 0.550 AA 0.542 756 16/26/2023 3130AMSQ2 55376 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 1.050 AA 0.952 1,330 6/30/2023 3130AMSQ2 55376 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 1.050 AA 0.952 1,330 6/30/2023 3130AMSQ2 55376 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 1.050 AA 0.952 1,330 6/30/2023 3130AMSQ2 55376 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,737,156.48 2,999,072.62 0.600 AA 0.952 1,330 6/30/2023 3130AMSQ2 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,737,156.48 2,999,072.62 0.600 AA 0.952 1,330 6/30/2023 3130AMSQ2 55386 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,737,156.48 3,000,000.00 1.050 AA 0.952 1,380 6/30/2022 3130	3130ALTS3	55242	FEDERAL HOME LOAN BANK	(03/30/2021	3,000,000.00	2,813,729.04	3,000,000.00	0.350	AA	0.345	513	03/28/2024
3130ALYM0 55292 FEDERAL HOME LOAN BANK 04/28/2021 2,500,000.00 2,213,584.00 2,499,127.08 0,550 AA 0,552 1,274 04/28/2021 3130ALZOO 55294 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,667,251.58 3,000,000.00 1,250 AA 1,011 1,274 04/28/2021 3130ALZOS 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,566,963.12 3,000,000.00 1,050 AA 1,036 1,274 04/28/2021 3130ALZOS 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,759,483.34 3,000,000.00 0,625 AA 0,616 777 10/28/2023 1330AMZV3 55297 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,743,680.60 3,000,000.00 1,250 AA 1,085 1,275 04/29/2023 1330AMZV3 55298 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,743,680.60 3,000,000.00 1,250 AA 1,085 1,275 04/29/2023 1330ALZOS 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,805,123.27 3,000,000.00 0,400 AA 0,395 1,275 04/29/2023 1330AMZV3 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,747,759.88 3,000,000.00 0,550 AA 0,542 756 11/26/2023 1330AMMINO 55340 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 0,550 AA 0,542 756 11/26/2023 1330AMMYO9 55375 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 1,550 AA 0,542 756 11/26/2023 1330AMMYO9 55376 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 1,550 AA 0,542 756 11/26/2023 1330AMMYO9 55376 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,659,164.66 3,000,000.00 1,550 AA 0,542 750 12/30/2023 1330AMX10 55376 FEDERAL HOME LOAN BANK 05/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 0,500 AA 0,606 750 12/30/2023 1330AMX10 55386 FEDERAL HOME LOAN BANK 05/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 0,500 AA 0,606 750 12/30/2023 1330AMX10 55388 FEDERAL HOME LOAN BANK 05/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 0,500 AA 0,606 750 12/30/2023 1330AMX10 55388 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,797,104.87 3,000,000.00 0,500 AA 0,505 AA 0,506 750 05/26/2023 1330AMX10 55388 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,797,104.87 3,000,000.00 0,500 AA 0,506 750 05/26/202	3130ALNZ3	55243	FEDERAL HOME LOAN BANK	(03/30/2021	3,000,000.00	2,763,614.70	3,000,000.00	0.550	AA	0.542	699	09/30/2024
3130ALZQQ 55294 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,646,663.12 3,000,000.00 1.250 AA 1.014 1,274 04/28/2021 3100AMZ/00 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,646,963.12 3,000,000.00 1.050 AA 1.036 1,274 04/28/2023 3130ALZS6 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,759,483.34 3,000,000.00 0.625 AA 0.616 727 01/28/2022 3130AMZ/0 55297 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,743,680.60 3,000,000.00 0.625 AA 0.696 970 04/29/2023 3130ALZC1 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,743,680.60 3,000,000.00 0.400 AA 0.395 1,275 04/29/2023 3130AMZ/0 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,865,123.27 3,000,000.00 0.400 AA 0.395 5,455 04/29/2023 3130AMZ/0 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,747,598.8 3,000,000.00 0.400 AA 0.395 5,455 04/29/2023 3130AMM/0 55343 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 0.500 AA 0.927 1,303 05/27/2023 3130AMM/0 55343 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,665,844.68 3,000,000.00 1.050 AA 0.927 1,303 05/27/2023 3130AMM/0 55375 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,665,844.68 3,000,000.00 1.050 AA 0.927 1,303 05/27/2023 3130AMM/0 55376 FEDERAL HOME LOAN BANK 05/27/2021 3,000,000.00 2,665,844.68 3,000,000.00 1.050 AA 0.927 1,303 05/27/2023 3130AMJ/0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 1.050 AA 0.952 1,337 06/20/2023 3130AMJ/0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 1.050 AA 0.952 1,337 06/20/2023 3130AMJ/0 55386 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 1.000 AA 0.966 7,900 12/30/2023 3130AMJ/0 55396 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 1.000 AA 0.966 7,900 12/30/2023 3130AMJ/0 55396 FEDERAL HOME LOAN BANK 07/28/2021 3,000,000.00 2,797,313.28 3,000,000.00 1.050 AA 0.936 5,000 05/2021 3130AMJ/0 55409 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,797,313.28 3,000,000.00 1.050 AA 0.666 7,900 05/2024	3130ALXV1	55286	FEDERAL HOME LOAN BANK	(04/22/2021	3,000,000.00	2,652,924.60	3,000,000.00	1.100	AA	1.085	1,268	04/22/2026
3130AM2J0 55295 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,644,963.12 3,000,000.00 1.050 AA 1.036 1,274 04/28/2021 3100AL2S6 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,759,483.34 3,000,000.00 0.0625 AA 0.616 727 10/28/2023 130AM2V3 55297 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,759,483.34 3,000,000.00 0.700 AA 0.606 971 04/29/2023 1310AM2V3 55298 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,662,212.24 3,000,000.00 1.250 AA 1.085 1,275 04/29/2023 1310AM2V3 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,665,123.27 3,000,000.00 0.400 AA 0.395 1,275 04/29/2023 1310AMX92 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,747,759.88 3,000,000.00 0.550 AA 0.542 756 11/26/2023 1310AMX92 55340 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,665,844.68 3,000,000.00 0.550 AA 0.493 1,302 05/26/2023 1310AMX90 55343 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,665,844.68 3,000,000.00 1.050 AA 0.492 1,330 05/27/2024 3130AMX90 55375 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,665,164.66 3,000,000.00 1.050 AA 0.952 1,333 06/30/2023 1310AMX90 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,665,164.66 3,000,000.00 1.050 AA 0.952 1,333 06/30/2023 1310AMX90 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,659,164.66 3,000,000.00 1.050 AA 0.493 790 12/30/2023 1310AMX90 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,738.61 3,000,000.00 0.500 AA 0.493 790 12/30/2023 1310AMX90 55386 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,738.61 3,000,000.00 0.500 AA 0.493 790 12/30/2023 1310AMX90 55386 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,797,7104.87 3,000,000.00 0.500 AA 0.493 790 12/30/2023 1310AMX90 55409 FEDERAL HOME LOAN BANK 06/20/2021 3,000,000.00 2,797,7104.87 3,000,000.00 0.500 AA 0.513 AN 0.526 2,770 0.526/2023 1310AMX90 55409 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,797,7104.87 3,000,000.00 0.500 AA 0.503 AA 0.563 879 05/26/2023 1310AMX90 55409 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,771,723.52 3,000,000.00 0.550 AA 0.563 8	3130ALYM0	55292	FEDERAL HOME LOAN BANK	(04/28/2021	2,500,000.00	2,213,584.00	2,499,127.08	0.550	AA	0.552	1,274	04/28/2026
3130ALZS6 55296 FEDERAL HOME LOAN BANK 04/28/2021 3,000,000.00 2,759,483.34 3,000,000.00 0.625 AA 0.616 727 10/28/2021 3300A0M2V3 55297 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,743,680.60 3,000,000.00 0.700 AA 0.690 910 04/29/2023 3130AM4L3 55298 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,692,212.24 3,000,000.00 0.1250 AA 0.690 910 04/29/2023 3130AM4L3 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,805,123.27 3,000,000.00 0.400 AA 0.395 545 04/29/2023 3130AMK92 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,747,759.88 3,000,000.00 0.550 AA 0.542 756 04/29/2023 3130AMG63 55340 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 0.500 AA 0.493 1,302 05/26/2023 3130AMMM0 55343 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 0.500 AA 0.927 1,303 05/26/2023 3130AMMM0 55375 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,655,164.66 3,000,000.00 1.050 AA 0.952 1,333 06/30/2023 3130AMXH0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2023 3130AMXD0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2023 3130AMAJ9 55386 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2023 3130AMAJ9 55409 FEDERAL HOME LOAN BANK 07/27/2021 3,000,000.00 2,739,156.48 3,000,000.00 0.500 AA 0.986 1,364 07/28/2021 3,000,000.00 2,739,136.48 3,000,000.00 0.500 AA 0.986 1,364 07/28/2023 3130ANMA9 55409 FEDERAL HOME LOAN BANK 07/28/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.600 AA 0.986 1,364 07/28/2023 3130ANMA9 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.600 AA 0.505 870 05/24/2023 3130ANMA9 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.600 AA 0.505 870 05/24/2023 3130ANMA9 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.500 AA 0.562 877 03/27/2023 3130AP459 55439 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000	3130ALZQ0	55294	FEDERAL HOME LOAN BANK	(04/28/2021	3,000,000.00	2,667,251.58	3,000,000.00	1.250	AA	1.011	1,274	04/28/2026
3130AM2V3 55297 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,743,680.60 3,000,000.00 0.700 AA 0.690 910 04/29/2023 3130AM4L3 55298 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,692,212.24 3,000,000.00 1.250 AA 1.085 1,275 04/29/2023 3130AMK92 55399 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,805,123.27 3,000,000.00 0.550 AA 0.542 756 04/29/2023 3130AMK92 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,555,844.68 3,000,000.00 0.550 AA 0.493 1,302 05/26/2023 3130AMNM0 55343 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,555,844.68 3,000,000.00 1.050 AA 0.493 1,302 05/26/2023 3130AMNM0 55345 FEDERAL HOME LOAN BANK 05/27/2021 3,000,000.00 2,555,844.68 3,000,000.00 1.050 AA 0.992 1,303 05/27/2023 3130AMNM0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,555,844.68 3,000,000.00 1.050 AA 0.952 1,337 06/30/2024 3130AMXH0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,559,164.66 3,000,000.00 1.050 AA 0.952 1,337 06/30/2024 3130AMXH0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,559,164.66 3,000,000.00 1.050 AA 0.952 1,337 06/30/2024 3130AMXH0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2024 3130AMXH0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,521,158.44 3,000,000.00 1.000 AA 0.986 1,364 07/27/2021 3130AND49 55386 FEDERAL HOME LOAN BANK 07/28/2021 3,000,000.00 2,521,158.44 3,000,000.00 0.500 AA 0.986 1,364 07/27/2021 3130AND49 55409 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.500 AA 0.986 1,364 07/27/2021 3130AND49 55409 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.500 AA 0.606 1,394 08/24/2023 3130AND49 55409 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.500 AA 0.666 1,394 08/24/2023 3130AND49 55409 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.500 AA 0.562 877 03/27/2023 3130AP459 5542 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2023	3130AM2J0	55295	FEDERAL HOME LOAN BANK	(04/28/2021	3,000,000.00	2,646,963.12	3,000,000.00	1.050	AA	1.036	1,274	04/28/2026
3130AM4L3 55298 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,692,212.24 3,000,000.00 1.250 AA 1.085 1,275 04/29/2021 3100AM4C9 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,805,123.27 3,000,000.00 0.400 AA 0.395 545 04/29/2023 130AMK92 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,747,759.88 3,000,000.00 0.550 AA 0.542 756 11/26/2023 130AMM63 55340 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 1.050 AA 0.493 1,302 05/26/2021 130AMMM0 55343 FEDERAL HOME LOAN BANK 05/27/2021 3,000,000.00 2,655,844.68 3,000,000.00 1.050 AA 0.927 1,330 05/27/2023 130AMMM0 55375 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,655,164.66 3,000,000.00 1.050 AA 0.927 1,337 06/30/2023 130AMMM0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2023 130AMMM0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2023 130AMM10 55386 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 0.500 AA 0.493 790 12/30/2023 130AMM19 55386 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 0.500 AA 0.493 790 12/30/2023 130AMM19 55409 FEDERAL HOME LOAN BANK 07/27/2021 3,000,000.00 2,733,338.61 3,000,000.00 0.500 AA 0.513 819 01/28/2021 3130AMM19 55410 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.500 AA 0.513 819 01/28/2021 3130ANM19 55410 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 1.050 AA 0.305 570 05/24/2024 3130ANM151 55411 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2023 130AP4F9 55439 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2023 130AP3M5 55442 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2023 130AP3M5 55442 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2023 130AP3M5 55442 FEDERAL HOM	3130ALZS6	55296	FEDERAL HOME LOAN BANK	(04/28/2021	3,000,000.00	2,759,483.34	3,000,000.00	0.625	AA	0.616	727	10/28/2024
3130ALZC1 55299 FEDERAL HOME LOAN BANK 04/29/2021 3,000,000.00 2,805,123.27 3,000,000.00 0.400 AA 0.395 545 04/29/2021 3100AMK92 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,747,759.88 3,000,000.00 0.550 AA 0.542 756 11/26/2023 1300AMC63 55340 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 0.500 AA 0.493 1,302 05/26/2021 13,000,000.00 0.55343 FEDERAL HOME LOAN BANK 05/27/2021 3,000,000.00 2,655,844.68 3,000,000.00 1.050 AA 0.927 1,303 05/27/2023 1300AMY09 55375 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,655,164.66 3,000,000.00 1.050 AA 0.925 1,337 05/27/2023 1300AMY09 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2023 1300AMT05 55379 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2023 1300AMAJ9 55386 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 1.000 AA 0.986 1,364 07/27/2023 1300AMAJ9 55386 FEDERAL HOME LOAN BANK 07/27/2021 3,000,000.00 2,621,158.44 3,000,000.00 1.000 AA 0.986 1,364 07/27/2023 1300AMAJ9 55409 FEDERAL HOME LOAN BANK 07/28/2021 3,000,000.00 2,907,313.28 3,200,000.00 0.520 AA 0.513 819 01/28/2023 1330ANMAJ9 55409 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,797,104.87 3,000,000.00 1.000 AA 0.395 570 05/24/2024 1330ANMAJB 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,621,735.52 3,000,000.00 1.050 AA 0.666 1,394 08/26/2023 1330ANAJB 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2023 1330AP4F9 55439 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2023 1330AP3M5 55442 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2023 1330AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2023 1330AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 878 03/28/2023 133	3130AM2V3	55297	FEDERAL HOME LOAN BANK	(04/29/2021	3,000,000.00	2,743,680.60	3,000,000.00	0.700	AA	0.690	910	04/29/2025
3130AMK92 55339 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,747,759.88 3,000,000.00 0.550 AA 0.542 756 11/26/2024 31/20 3	3130AM4L3	55298	FEDERAL HOME LOAN BANK	(04/29/2021	3,000,000.00	2,692,212.24	3,000,000.00	1.250	AA	1.085	1,275	04/29/2026
3130AMG63 55340 FEDERAL HOME LOAN BANK 05/26/2021 3,000,000.00 2,655,844.68 3,000,000.00 0.500 AA 0.493 1,302 05/26/2024 3130AMNMO 55343 FEDERAL HOME LOAN BANK 05/27/2021 3,000,000.00 2,666,681.61 3,000,000.00 1.050 AA 0.927 1,303 05/27/2024 3130AMYQ9 55375 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,659,164.66 3,000,000.00 1.050 AA 0.952 1,337 06/30/2024 3130AMXHO 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2024 3130AMXHO 55379 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 0.500 AA 0.493 790 12/30/2024 3130AMAJ9 55386 FEDERAL HOME LOAN BANK 07/27/2021 3,000,000.00 2,733,938.61 3,000,000.00 1.000 AA 0.896 1,364 07/27/2024 3130ANAJ9 55480 FEDERAL HOME LOAN BANK 07/28/2021 3,000,000.00 2,977,313.28 3,200,000.00 0.520 AA 0.513 819 01/28/2024 3130ANM49 55409 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.500 AA 0.395 570 05/24/2024 3130ANND8 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,619,235.32 3,000,000.00 1.050 AA 0.366 1,394 08/26/2024 3130ANJE1 55411 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,619,235.32 3,000,000.00 1.050 AA 0.666 1,394 08/26/2024 3130AP4F9 55439 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.570 AA 0.562 877 03/27/2025 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.542 878 03/28/2025 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2025 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.542 878 03/28/2025 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.542 878 03/28/2025 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.542 878 03/28/2025 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.542 878 03/28/2025	3130ALZC1	55299	FEDERAL HOME LOAN BANK	(04/29/2021	3,000,000.00	2,805,123.27	3,000,000.00	0.400	AA	0.395	545	04/29/2024
3130AMNMO 55343 FEDERAL HOME LOAN BANK 05/27/2021 3,000,000.00 2,666,681.61 3,000,000.00 1.050 AA 0.927 1,303 05/27/2020 3130AMYQ9 55375 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,659,164.66 3,000,000.00 1.050 AA 0.952 1,337 06/30/2020 3130AMXH0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2020 3130AMXH0 55379 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 0.500 AA 0.493 790 12/30/2020 3130AMXJ9 55386 FEDERAL HOME LOAN BANK 07/27/2021 3,000,000.00 2,621,158.44 3,000,000.00 1.000 AA 0.986 1,364 07/27/2020 3130ANAJ9 55388 FEDERAL HOME LOAN BANK 07/28/2021 3,200,000.00 2,907,313.28 3,200,000.00 0.520 AA 0.513 819 01/28/2020 3130ANM49 55409 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.400 AA 0.395 570 05/24/2020 3130ANND8 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,619,235.32 3,000,000.00 0.500 AA 0.666 1,394 08/26/2020 3130ANJE1 55411 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.570 AA 0.666 1,394 08/26/2020 3130AP4F9 55439 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2020 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.542 878 03/28/2020 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,710,857.09 3,000,000.00 0.550 AA 0.542 878 03/28/2020 3130AP3M5	3130AMK92	55339	FEDERAL HOME LOAN BANK	(05/26/2021	3,000,000.00	2,747,759.88	3,000,000.00	0.550	AA	0.542	756	11/26/2024
3130AMYQ9 55375 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,659,164.66 3,000,000.00 1.050 AA 0.952 1,337 06/30/2021 3130AMXH0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2024 13/000,000.00 2,739,156.48 2,999,072.62 0.600 AA 0.493 790 12/30/2024 13/000,000.00 0.550 AA 0.513 819 01/28/2024 13/000,000.00 0.550 AA 0.513 819 01/28/2024 13/000,000.00 0.550 AA 0.513 819 01/28/2024 13/000,000.00 0.550 AA 0.395 570 05/24/2024 13/000,000.00 0.550 AA 0.395 570 05/24/2024 13/000,000.00 0.550 AA 0.562 870 05/24/2024 13/000,000.00 0.550 AA 0.666 1,394 08/26/2024 13/000,000.00 0.550 AA 0.666 1,394 08/26/2024 13/000,000.00 0.550 AA 0.562 870 03/27/2024 13/000,000.00 0.550 AA 0.562 870 03/28/2024 13/000,000.00 0.	3130AMG63	55340	FEDERAL HOME LOAN BANK	(05/26/2021	3,000,000.00	2,655,844.68	3,000,000.00	0.500	AA	0.493	1,302	05/26/2026
3130AMXH0 55376 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,7156.48 2,999,072.62 0.600 AA 0.606 790 12/30/2020 3130AMTQ5 55379 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,738.61 3,000,000.00 0.500 AA 0.493 790 12/30/2020 3130AMAJ9 55386 FEDERAL HOME LOAN BANK 07/27/2021 3,000,000.00 2,621,158.44 3,000,000.00 1.000 AA 0.986 1,364 07/27/2020 3130AMAJ9 55388 FEDERAL HOME LOAN BANK 07/28/2021 3,200,000.00 2,907,313.28 3,200,000.00 0.520 AA 0.513 819 01/28/2020 3130AMM49 55409 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.400 AA 0.395 570 05/24/2020 3130AMMD8 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,619,235.32 3,000,000.00 1.050 AA 1.036 1,394 08/26/2020 3130AMJE1 55411 FEDERAL HOME LOAN BANK 08/26/2021 3,650,000.00 3,201,794.56 3,646,514.76 0.650 AA 0.666 1,394 08/26/2020 3130AP4F9 55439 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.550 AA 0.562 877 03/27/2020 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,710,857.09 3,000,000.00 0.550 AA 0.542 878 03/28/2020 3130AP3M5	3130AMNM0	55343	FEDERAL HOME LOAN BANK	(05/27/2021	3,000,000.00	2,666,681.61	3,000,000.00	1.050	AA	0.927	1,303	05/27/2026
3130AMTQ5 55379 FEDERAL HOME LOAN BANK 06/30/2021 3,000,000.00 2,733,938.61 3,000,000.00 0.500 AA 0.493 790 12/30/2020 13/200ANAJ9 55386 FEDERAL HOME LOAN BANK 07/27/2021 3,000,000.00 2,621,158.44 3,000,000.00 1.000 AA 0.986 1,364 07/27/2020 13/20ANAJ9 55388 FEDERAL HOME LOAN BANK 07/28/2021 3,200,000.00 2,907,313.28 3,200,000.00 0.520 AA 0.513 819 01/28/2020 13/20ANAM49 55409 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.400 AA 0.395 570 05/24/2020 13/20ANAMAJ9 0.55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,619,235.32 3,000,000.00 1.050 AA 1.036 1,394 08/26/2020 13/20ANAJE1 55411 FEDERAL HOME LOAN BANK 08/26/2021 3,650,000.00 3,201,794.56 3,646,514.76 0.650 AA 0.666 1,394 08/26/2020 13/20AP4F9 55439 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.570 AA 0.562 877 03/27/2020 13/20AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,710,857.09 3,000,000.00 0.550 AA 0.542 878 03/28/2020 13/20AP3M5	3130AMYQ9	55375	FEDERAL HOME LOAN BANK	(06/30/2021	3,000,000.00	2,659,164.66	3,000,000.00	1.050	AA	0.952	1,337	06/30/2026
3130ANAJ9 55386 FEDERAL HOME LOAN BANK 07/27/2021 3,000,000.00 2,621,158.44 3,000,000.00 1.000 AA 0.986 1,364 07/27/2020 3130ANBJ5 55388 FEDERAL HOME LOAN BANK 07/28/2021 3,200,000.00 2,907,313.28 3,200,000.00 0.520 AA 0.513 819 01/28/2020 3130ANM49 55409 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.400 AA 0.395 570 05/24/2020 3130ANND8 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,619,235.32 3,000,000.00 1.050 AA 1.036 1,394 08/26/2020 3130ANJE1 55411 FEDERAL HOME LOAN BANK 08/26/2021 3,650,000.00 3,201,794.56 3,646,514.76 0.650 AA 0.666 1,394 08/26/2020 3130AP4F9 55439 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.570 AA 0.562 877 03/27/2020 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,710,857.09 3,000,000.00 0.550 AA 0.542 878 03/28/2020 3130AP3M5	3130AMXH0	55376	FEDERAL HOME LOAN BANK	(06/30/2021	3,000,000.00	2,739,156.48	2,999,072.62	0.600	AA	0.606	790	12/30/2024
3130ANEJ5 55388 FEDERAL HOME LOAN BANK 07/28/2021 3,200,000.00 2,907,313.28 3,200,000.00 0.520 AA 0.513 819 01/28/2021 3130ANM49 55409 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.400 AA 0.395 570 05/24/2024 3130ANND8 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,619,235.32 3,000,000.00 1.050 AA 1.036 1,394 08/26/2024 3130ANJE1 55411 FEDERAL HOME LOAN BANK 08/26/2021 3,650,000.00 3,201,794.56 3,646,514.76 0.650 AA 0.666 1,394 08/26/2024 3130AP4F9 55439 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.570 AA 0.562 877 03/27/2021 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,710,857.09 3,000,000.00 0.550 AA 0.542 878 03/28/2029	3130AMTQ5	55379	FEDERAL HOME LOAN BANK	(06/30/2021	3,000,000.00	2,733,938.61	3,000,000.00	0.500	AA	0.493	790	12/30/2024
3130ANM49 55409 FEDERAL HOME LOAN BANK 08/24/2021 3,000,000.00 2,797,104.87 3,000,000.00 0.400 AA 0.395 570 05/24/2020 3130ANND8 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,619,235.32 3,000,000.00 1.050 AA 1.036 1,394 08/26/2020 3130ANJE1 55411 FEDERAL HOME LOAN BANK 08/26/2021 3,650,000.00 3,201,794.56 3,646,514.76 0.650 AA 0.666 1,394 08/26/2020 3130AP4F9 55439 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.570 AA 0.562 877 03/27/2020 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,710,857.09 3,000,000.00 0.550 AA 0.542 878 03/28/2020 3130AP3M5	3130ANAJ9	55386	FEDERAL HOME LOAN BANK	(07/27/2021	3,000,000.00	2,621,158.44	3,000,000.00	1.000	AA	0.986	1,364	07/27/2026
3130ANND8 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,619,235.32 3,000,000.00 1.050 AA 1.036 1,394 08/26/2020 3130ANJE1 55411 FEDERAL HOME LOAN BANK 08/26/2021 3,650,000.00 3,201,794.56 3,646,514.76 0.650 AA 0.666 1,394 08/26/2020 3130AP4F9 55439 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.570 AA 0.562 877 03/27/2020 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,710,857.09 3,000,000.00 0.550 AA 0.542 878 03/28/2020	3130ANEJ5	55388	FEDERAL HOME LOAN BANK	(07/28/2021	3,200,000.00	2,907,313.28	3,200,000.00	0.520	AA	0.513	819	01/28/2025
3130ANND8 55410 FEDERAL HOME LOAN BANK 08/26/2021 3,000,000.00 2,619,235.32 3,000,000.00 1.050 AA 1.036 1,394 08/26/2020 3130ANJE1 55411 FEDERAL HOME LOAN BANK 08/26/2021 3,650,000.00 3,201,794.56 3,646,514.76 0.650 AA 0.666 1,394 08/26/2020 3130AP4F9 55439 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.570 AA 0.562 877 03/27/2020 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,710,857.09 3,000,000.00 0.550 AA 0.542 878 03/28/2020			FEDERAL HOME LOAN BANK							AA	0.395		
3130ANJE1 55411 FEDERAL HOME LOAN BANK 08/26/2021 3,650,000.00 3,201,794.56 3,646,514.76 0.650 AA 0.666 1,394 08/26/2021 3130AP4F9 55439 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.570 AA 0.562 877 03/27/2021 3130AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,710,857.09 3,000,000.00 0.550 AA 0.542 878 03/28/2021	3130ANND8		FEDERAL HOME LOAN BANK	(08/26/2021					AA	1.036	1,394	08/26/2026
3130AP4F9 55439 FEDERAL HOME LOAN BANK 09/27/2021 3,000,000.00 2,711,723.52 3,000,000.00 0.570 AA 0.562 877 03/27/2021 3100AP3M5 55442 FEDERAL HOME LOAN BANK 09/28/2021 3,000,000.00 2,710,857.09 3,000,000.00 0.550 AA 0.542 878 03/28/2021		55411	FEDERAL HOME LOAN BANK	(08/26/2021	3,650,000.00	3,201,794.56	3,646,514.76	0.650	AA	0.666	1,394	08/26/2026
	3130AP4F9		FEDERAL HOME LOAN BANK	(09/27/2021				0.570	AA	0.562	877	03/27/2025
			FEDERAL HOME LOAN BANK							AA	1.110		

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											
3130APCH6	55446	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00	2,619,479.61	3,000,000.00	1.125	AA	1.110	1,428	09/29/2026
3130APDL6	55447	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,701,476.45	3,000,000.00	0.800	AA	0.789	972	06/30/2025
3130AP2Y0	55448	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,733,092.70	3,000,000.00	0.500	AA	0.493	790	12/30/2024
3130ANYR5	55449	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,601,107.34	3,000,000.00	0.950	AA	0.937	1,429	09/30/2026
3130ANYN4	55450	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,606,339.49	3,000,000.00	1.000	AA	0.986	1,429	09/30/2026
3130AP6V2	55451	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,611,562.64	3,000,000.00	1.050	AA	1.036	1,429	09/30/2026
3130APDV4	55463	FEDERAL HOME LOAN BANK		10/07/2021	3,000,000.00	2,766,974.64	3,000,000.00	0.650	AA	0.641	706	10/07/2024
3130APHJ7	55478	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,668,859.85	2,997,605.00	1.625	AA	1.372	1,457	10/28/2026
3130APDQ5	55479	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,626,324.83	3,000,000.00	1.250	AA	1.233	1,457	10/28/2026
3130APDQ5	55480	FEDERAL HOME LOAN BANK		10/28/2021	3,400,000.00	2,976,501.47	3,400,000.00	1.250	AA	1.233	1,457	10/28/2026
3130APJM8	55481	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,718,464.52	3,000,000.00	0.820	AA	0.809	909	04/28/2025
3130APKX2	55482	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,768,761.47	3,000,000.00	0.790	AA	0.779	727	10/28/2024
3130APRU1	55495	FEDERAL HOME LOAN BANK		11/16/2021	3,000,000.00	2,800,261.80	3,000,000.00	1.000	AA	0.986	654	08/16/2024
3130APLJ2	55500	FEDERAL HOME LOAN BANK		11/17/2021	3,000,000.00	2,863,519.08	3,000,000.00	0.500	AA	0.493	381	11/17/2023
3130APWH4	55509	FEDERAL HOME LOAN BANK		11/24/2021	3,000,000.00	2,876,895.93	3,000,000.00	0.750	AA	0.740	386	11/22/2023
3130APXH3	55510	FEDERAL HOME LOAN BANK		11/29/2021	3,000,000.00	2,877,186.81	3,000,000.00	0.800	AA	0.789	391	11/27/2023
3130AQ3B7	55512	FEDERAL HOME LOAN BANK		11/30/2021	3,000,000.00	2,772,827.37	3,000,000.00	1.000	AA	0.986	755	11/25/2024
3130AQ3C5	55513	FEDERAL HOME LOAN BANK		11/30/2021	3,000,000.00	2,796,955.71	3,000,000.00	1.000	AA	0.986	666	08/28/2024
3130AQ4S9	55518	FEDERAL HOME LOAN BANK		12/01/2021	5,000,000.00	4,984,798.75	4,999,604.82	0.125	AA	0.217	30	12/01/2022
3130AQAH6	55557	FEDERAL HOME LOAN BANK		12/28/2021	3,000,000.00	2,813,816.04	3,000,000.00	1.000	AA	0.986	605	06/28/2024
3130AQ7C1	55564	FEDERAL HOME LOAN BANK		12/30/2021	5,000,000.00	4,854,882.05	5,000,000.00	0.500	AA	0.494	241	06/30/2023
3130AQTZ6	55620	FEDERAL HOME LOAN BANK		02/22/2022	2,000,000.00	1,924,308.08	2,000,000.00	1.200	AA	1.523	478	02/22/2024
3130AQTZ6	55621	FEDERAL HOME LOAN BANK		02/22/2022	3,000,000.00	2,886,462.12	3,000,000.00	1.200	AA	1.036	478	02/22/2024
3130AQY49	55627	FEDERAL HOME LOAN BANK		02/28/2022	3,000,000.00	2,812,208.04	3,000,000.00	2.000	AA	1.973	849	02/27/2025
3130AQWQ2	55628	FEDERAL HOME LOAN BANK		02/28/2022	3,000,000.00	2,843,030.10	3,000,000.00	1.450	AA	1.430	574	05/28/2024
3130AQT52	55629	FEDERAL HOME LOAN BANK		02/28/2022	3,025,000.00	2,881,777.26	3,025,000.00	1.250	AA	1.233	484	02/28/2024
3130AQT52	55630	FEDERAL HOME LOAN BANK		02/28/2022	3,000,000.00	2,857,960.92	3,000,000.00	1.250	AA	1.233	484	02/28/2024
3130ARBN0	55660	FEDERAL HOME LOAN BANK		03/21/2022	5,000,000.00	4,939,654.45	5,000,000.00	1.300	AA	1.282	140	03/21/2023
3130ARBK6	55661	FEDERAL HOME LOAN BANK		03/21/2022	5,000,000.00	4,975,772.30	5,000,000.00	1.000	AA	0.987	50	12/21/2022
3130ARPP0	55685	FEDERAL HOME LOAN BANK		04/14/2022	5,000,000.00	4,955,045.20	5,000,000.00	2.450	AA	1.886	164	04/14/2023
3130ARNY3	55707	FEDERAL HOME LOAN BANK		04/27/2022	5,000,000.00	4,904,629.25	5,000,000.00	3.000	AA	2.466	360	10/27/2023
3130ARNY3	55708	FEDERAL HOME LOAN BANK		04/27/2022	3,000,000.00	2,942,777.55	3,000,000.00	3.000	AA	2.460	360	10/27/2023
3130ARP96	55710	FEDERAL HOME LOAN BANK		04/28/2022	3,000,000.00	2,866,456.92	3,000,000.00	3.000	AA	2.959	909	04/28/2025
3130ARRU7	55711	FEDERAL HOME LOAN BANK		04/28/2022	5,000,000.00	4,949,427.00	5,000,000.00	2.500	AA	1.973	178	04/28/2023
3130ARPX3	55714	FEDERAL HOME LOAN BANK		04/29/2022	3,500,000.00	3,384,027.89	3,500,000.00	2.625	AA	2.578	542	04/26/2024
3130AJ7E3	55729	FEDERAL HOME LOAN BANK		05/10/2022	5,000,000.00	4,954,833.45	4,993,726.53	1.375	AA	1.780	108	02/17/2023
3130ARWD9	55736	FEDERAL HOME LOAN BANK		05/16/2022	2,965,000.00	2,878,890.38	2,965,000.00	2.650	AA	2.615	472	02/16/2024
3130ARYU9	55748	FEDERAL HOME LOAN BANK		05/23/2022	5,000,000.00	4,879,812.65	5,000,000.00	3.000	AA	2.960	479	02/23/2024

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 - Coupor	1	Dalance	Date				Nate	Oui	300 11	iatarity	Date
3130ARWG2	55751	FEDERAL HOME LOA	N BANK	05/25/2022	3,000,000.00	2,953,461.93	3,000,000.00	2.125	AA	2.096	205	05/25/2023
3130AS6R5	55752	FEDERAL HOME LOA		05/26/2022	5,000,000.00	4,932,722.50	5,000,000.00	2.300	AA	2.152		06/16/2023
3130ASBS7	55756	FEDERAL HOME LOA		06/02/2022	5,000,000.00	4,911,080.75	5,000,000.00	2.250	AA	2.220		06/30/2023
3130ASC64	55762	FEDERAL HOME LOA		06/06/2022	5,000,000.00	4,911,482.65	5,000,000.00	2.300	AA	2.269		07/03/2023
3130ASC72	55763	FEDERAL HOME LOA		06/06/2022	5,000,000.00	4,975,530.75	5,000,000.00	1.820	AA	1.796		01/06/2023
3130ASC72	55764	FEDERAL HOME LOA		06/06/2022	5,000,000.00	4,975,530.75	5,000,000.00	1.820	AA	1.796		01/06/2023
3130ASC72	55765	FEDERAL HOME LOA		06/06/2022	5,000,000.00	4,975,530.75	5,000,000.00	1.820	AA	1.796		01/06/2023
3130AS5F2	55768	FEDERAL HOME LOA		06/08/2022	5,000,000.00	4,894,339.05	5,000,000.00	2.050	AA	2.022		12/08/2023
3130AS4V8	55771	FEDERAL HOME LOA		06/09/2022	5,000,000.00	4,959,131.05	5,000,000.00	2.000	AA	1.974		03/09/2023
3130ASCC1	55790	FEDERAL HOME LOA		06/23/2022	5,000,000.00	4,930,432.80	5,000,000.00	2.000	AA	1.973		06/23/2023
3130ASKB4	55799	FEDERAL HOME LOA		06/29/2022	3,000,000.00	2,946,569.73	3,000,000.00	3.350	AA	3.304		12/29/2023
3130ASU72	55832	FEDERAL HOME LOA		08/24/2022	5,000,000.00	4,924,558.00	4,998,494.31	3.125	AA	3.120		08/24/2023
3130ASVM8	55836	FEDERAL HOME LOA		08/30/2022	5,000,000.00	4,972,793.00	5,000,000.00	3.000	AA	2.992		02/28/2023
3130ASVM8	55837	FEDERAL HOME LOA		08/30/2022	5,000,000.00	4,972,793.00	5,000,000.00	3.000	AA	2.992		02/28/2023
3130ATMQ7	55887	FEDERAL HOME LOA		10/13/2022	5,000,000.00	4,981,337.05	5,000,000.00	4.390	AA	4.330		10/13/2023
3130ATMQ7	55888	FEDERAL HOME LOA		10/13/2022	5,000,000.00	4,981,337.05	5,000,000.00	4.390	AA	4.330		10/13/2023
3134GVVX3	54848	FEDERAL HOME LOA		05/28/2020	3,000,000.00	2,704,889.40	3,000,000.00	0.750	AA	0.740		05/28/2025
3134GWZG4	55039	FEDERAL HOME LOA		10/20/2020	3,000,000.00	2,660,998.68	3,000,000.00	0.600	AA	0.592		10/20/2025
3134GXEJ9	55073	FEDERAL HOME LOA		11/25/2020	3,000,000.00	2,653,179.87	3,000,000.00	0.640	AA	0.631		11/24/2025
3134GXEA8	55076	FEDERAL HOME LOA		11/30/2020	5,000,000.00	4,986,904.05	5,000,000.00	0.200	AA	0.197		11/23/2022
3134GXFA7	55077	FEDERAL HOME LOA	N MTG CORP	11/30/2020	3,000,000.00	2,653,477.47	3,000,000.00	0.650	AA	0.641		11/26/2025
3137EAEZ8	55666	FEDERAL HOME LOA		03/23/2022	5,000,000.00	4,777,225.20	4,909,000.43	0.250	AA	2.056		11/06/2023
3137EAEZ8	55675	FEDERAL HOME LOA		04/06/2022	5,000,000.00	4,777,225.20	4,896,519.30	0.250	AA	2.309		11/06/2023
3134GXYF5	55798	FEDERAL HOME LOA		06/29/2022	5,000,000.00	4,892,721.20	5,000,000.00	3.000	AA	2.960		03/28/2024
3137EAER6	55806	FEDERAL HOME LOA	N MTG CORP	07/08/2022	5,000,000.00	4,893,622.55	4,935,785.86	0.375	AA	2.896	185	05/05/2023
3137EAER6	55817	FEDERAL HOME LOA	N MTG CORP	08/03/2022	5,000,000.00	4,893,622.55	4,934,585.29	0.375	AA	2.941	185	05/05/2023
3134GXR63	55834	FEDERAL HOME LOA	N MTG CORP	08/29/2022	5,000,000.00	4,890,424.85	5,000,000.00	4.050	AA	3.995	1,031	08/28/2025
3134GXS88	55838	FEDERAL HOME LOA	N MTG CORP	08/30/2022	5,000,000.00	4,924,012.50	5,000,000.00	4.000	AA	3.952	850	02/28/2025
3135G0V34	54049	FEDERAL NATIONAL	MORTGAGE	02/08/2019	3,000,000.00	2,920,663.17	2,997,180.50	2.500	AA	2.544	461	02/05/2024
3135G04Q3	54838	FEDERAL NATIONAL	MORTGAGE	05/22/2020	3,000,000.00	2,928,841.56	2,998,319.42	0.250	AA	0.346	202	05/22/2023
3136G4ZR7	54930	FEDERAL NATIONAL	MORTGAGE	07/21/2020	3,000,000.00	2,691,804.36	3,000,000.00	0.700	AA	0.690	993	07/21/2025
3136G4G23	54944	FEDERAL NATIONAL	MORTGAGE	07/30/2020	3,000,000.00	2,681,996.82	3,000,000.00		AA	0.592	1,001	07/29/2025
3136G4L84	54964	FEDERAL NATIONAL	MORTGAGE	08/18/2020	3,000,000.00	2,674,238.22	3,000,000.00	0.570	AA	0.562	1,021	08/18/2025
3136G4H63	54968	FEDERAL NATIONAL	MORTGAGE	08/19/2020	3,000,000.00	2,672,437.68	3,000,000.00	0.550	AA	0.542	1,022	08/19/2025
3136G42F9	54974	FEDERAL NATIONAL	MORTGAGE	08/27/2020	3,000,000.00	2,676,165.27	2,998,306.67	0.625	AA	0.637	1,030	08/27/2025
3136G4W41	54975	FEDERAL NATIONAL	MORTGAGE	08/27/2020	3,000,000.00	2,678,632.80	3,000,000.00	0.650	AA	0.641	1,028	08/25/2025
	Sı	btotal and Average	527,142,566.10	_	523,358,333.33	490,072,406.76	522,973,043.03	_		1.312	692	

Run Date: 12/14/2022 - 07:02

Federal Agency Issues - Discount 313313M61	CUSIP	Investment #	Issuer	Average	Purchase	Par Value	Market Value	Book Value	Stated	005		Days to	Maturity
133313MP1 55515 Federal Farm Credit Discount 1201/0221 5,000,000,00 4,996,394,05 4,986,3122 20,00 A, 0,406 7, 11092022 313313R97 55578 Federal Farm Credit Discount 0172/0222 5,000,000,00 4,981,369,70 4,976,518,06 0,500 A, 0,406 7, 110952022 313313R97 55597 Federal Farm Credit Discount 0707/07022 5,000,000,00 4,981,369,70 4,976,518,06 0,500 A, 0,539 34 120552022 313313R97 55602 Federal Farm Credit Discount 0707/07022 5,000,000,00 4,981,369,70 4,976,518,06 0,500 A, 0,539 34 120552022 313313740 55610 Federal Farm Credit Discount 02714/0222 5,000,000,00 4,975,786,30 4,955,938,89 1,000 A, 1,000 4,772,786,30 4,965,446,44 1,100 A, 1,144 85 012552023 313313470 55616 Federal Farm Credit Discount 0,278,6022 5,000,000,00 4,952,460,55 4,966,444 1,100 A, 1,144 85 012552023 313313477 55631 Federal Farm Credit Discount 0,278,6022 5,000,000,00 4,991,761,65 4,966,443,65 0,960 A, 0,972 16 1117/2022 313313477 55632 Federal Farm Credit Discount 0,278,6022 5,000,000,00 4,991,761,65 4,966,443,65 0,960 A, 0,972 16 1117/2022 313313479 55633 Federal Farm Credit Discount 0,278,6022 5,000,000,00 4,991,761,65 4,965,486,55 0,960 A, 0,972 16 1117/2022 313313479 55643 Federal Farm Credit Discount 0,278,6022 5,000,000,00 4,991,761,85 4,965,386,56 0,960 A, 0,972 16 1117/2022 313313479 55641 Federal Farm Credit Discount 0,278,6022 5,000,000,00 4,991,781,85 4,965,386,56 0,960 A, 0,972 16 1117/2022 313313470 55641 Federal Farm Credit Discount 0,478,6022 5,000,000,00 4,991,781,85 4,965,386,56 0,960 A, 0,974 1,974 1,974 1,974 1,974 1,974 1,974 1,974 1			issuei	Balance	Date	Fai value	Warket value	BOOK Value	Rate	S&P	360 I	viaturity	Date
133313M70 5578 Federal Farm Credit Discount 01/12/2022 5,000,000.00 4,981,369/70 4,976,518.06 0,530 AA 0,406 0,110/10/2023 0,500,000.00 4,981,369/70 4,976,518.06 0,530 AA 0,539 34 12/05/2022 313313790 55902 Federal Farm Credit Discount 01/20/2022 5,000,000.00 4,971,303.15 4,966,011.11 0,760 AA 0,739 34 12/05/2022 31331370 55010 Federal Farm Credit Discount 02/11/2022 5,000,000.00 4,975,786.20 4,956,788.91 1,000 AA 1,059 45 12/11/2022 31331370 55610 Federal Farm Credit Discount 02/11/2022 5,000,000.00 4,975,786.20 4,966,611.11 1,200 AA 1,059 45 12/11/2022 31331370 56611 Federal Farm Credit Discount 02/16/2022 5,000,000.00 4,975,786.20 4,946,644.44 1,120 AA 1,144 85 01/25/2023 313313707 56631 Federal Farm Credit Discount 02/26/2022 5,000,000.00 4,975,786.25 4,946,644.44 1,120 AA 1,044 85 01/25/2023 313313707 56631 Federal Farm Credit Discount 02/26/2022 5,000,000.00 4,970,761.65 4,966,440.56 0,950 AA 0,972 16 11/17/2022 313313707 56631 Federal Farm Credit Discount 02/26/2022 5,000,000.00 4,976,985.25 4,956,985.33 1,050 AA 1,074 56 12/27/2023 313313707 56633 Federal Farm Credit Discount 03/26/2022 5,000,000.00 4,976,986.25 4,956,986.33 1,050 AA 1,074 56 12/27/2023 313313704 56645 Federal Farm Credit Discount 03/26/2022 5,000,000.00 4,976,986.25 4,956,986.33 1,050 AA 1,074 56 12/27/2023 313313704 56645 Federal Farm Credit Discount 03/26/2023 5,000,000.00 4,976,986.25 4,956,986.33 1,050 AA 1,074 56 12/27/2023 313313704 56645 Federal Farm Credit Discount 03/26/2023 5,000,000.00 4,976,986.25 4,956,986.35 1,050 AA 1,074 56 12/27/2023 313313704 56645 Federal Farm Credit Discount 03/26/2023 5,000,000.00 4,976,986.25 4,956,986.35 1,050 AA 1,074 56 12/27/2023 313313704 56645 Federal Farm Credit Di	rederal Agency is	ssues - Discount											
133313899 55991 Foderal Farm Credit Discount 01/20/2022 5,000,000 4,981,346 70 4,976,518 00 6,530 AA 0,379 34 12/05/2022 133313799 55602 Federal Farm Credit Discount 02/02/2022 5,000,000 0.4,973,103 5 4,966,011,11 0,760 AA 0,774 50 12/12/2022 133313740 55610 Federal Farm Credit Discount 02/11/2022 5,000,000 0.4,973,788,30 4,955,788,90 1,039 AA 1,036 A5 12/12/2022 1333132BAT 55616 Federal Farm Credit Discount 02/16/2022 5,000,000 4,975,788,30 4,946,444,4 1,120 AA 1,144 85 01/12/2023 1333132BAT 55616 Federal Farm Credit Discount 02/16/2022 5,000,000 4,991,761 65 4,964,744,4 1,120 AA 1,144 85 01/12/2023 133313797 55632 Federal Farm Credit Discount 02/16/2022 5,000,000 4,991,761 65 4,965,430,56 0,950 AA 0,972 16 1117/2022 133313797 55632 Federal Farm Credit Discount 02/28/2022 5,000,000 4,991,761 65 4,965,430,56 0,950 AA 0,972 16 1117/2022 13331374/9 55641 Federal Farm Credit Discount 03/08/2022 5,000,000 4,991,761 65 4,965,430,56 0,950 AA 0,972 16 1117/2022 13331374/9 55641 Federal Farm Credit Discount 03/08/2022 5,000,000 4,991,761 65 4,995,783 83 1,050 AA 1,074 69 1019/2023 13331374/9 55665 Federal Farm Credit Discount 03/08/2022 5,000,000 4,991,797 80 4,991,781 50 AA 1,074 69 1019/2023 133313140 55664 Federal Farm Credit Discount 03/22/2022 5,000,000 4,991,797 80	313313N61	55515	Federal Farm Credit Discount		12/01/2021	5,000,000.00	4,996,394.05	4,988,125.00	0.250	AA	0.254	7	11/08/2022
133313899 55952 Foderal Farm Credit Discount 01/20/2022 5,000,000 0 4,981,369.70 4,976,318.00 0.530 AA 0.539 34 12/05/2022 313313140 55610 Federal Farm Credit Discount 02/11/2022 5,000,000.00 4,975,786.30 4,955,938.89 1.030 AA 1.050 45 12/16/2022 313313140 55615 Federal Farm Credit Discount 02/16/2022 5,000,000.00 4,975,786.30 4,955,938.89 1.030 AA 1.050 45 12/16/2022 313313147 55615 Federal Farm Credit Discount 02/16/2022 5,000,000.00 4,975,786.30 4,965,430.56 0.950 AA 0.772 16 11/17/2023 133313177 55631 Federal Farm Credit Discount 02/28/2022 5,000,000.00 4,991,786.65 4,965,430.56 0.950 AA 0.772 16 11/17/2023 133313177 55632 Federal Farm Credit Discount 02/28/2022 5,000,000.00 4,991,786.66 4,965,430.56 0.950 AA 0.772 16 11/17/2023 133313171 55633 Federal Farm Credit Discount 02/28/2022 5,000,000.00 4,991,885.25 4,995,983.31 1.050 AA 1.074 56 12/27/2023 133313170 55641 Federal Farm Credit Discount 03/22/2022 5,000,000.00 4,991,885.25 4,995,983.31 1.050 AA 1.074 56 12/27/2023 133313170 55645 Federal Farm Credit Discount 03/22/2022 5,000,000.00 4,991,898.25 4,995,983.31 1.050 AA 1.074 56 12/27/2023 133313170 55645 Federal Farm Credit Discount 03/22/2022 5,000,000.00 4,991,899.10 4,99	313313M70	55578	Federal Farm Credit Discount		01/12/2022	5,000,000.00	5,000,000.00	4,983,722.22	0.400	AA	0.406	0	11/01/2022
133313799 55602 Federal Farm Credit Discount 02/02/2002 5,000,000 0 4,973,103.15 4,966,011.11 0,760 AA 0,774 50 12/21/2002 133313747 55615 Federal Farm Credit Discount 02/16/2022 5,000,000 0 4,952,450.55 4,946,644.44 1,120 AA 1,144 85 01/25/2023 1333138P7 55616 Federal Farm Credit Discount 02/16/2022 5,000,000 0 4,952,450.55 4,946,644.44 1,120 AA 1,144 85 01/25/2023 133313P7 55631 Federal Farm Credit Discount 02/28/2022 5,000,000 0 4,991,761.65 4,966,430.56 0,950 AA 0,972 16 11/17/2022 133313P7 55632 Federal Farm Credit Discount 02/28/2022 5,000,000 0 4,991,761.65 4,966,430.56 0,950 AA 0,972 16 11/17/2022 133313J19 55641 Federal Farm Credit Discount 03/28/2022 5,000,000 0 4,991,861.55 4,956,340.56 0,950 AA 0,972 16 11/17/2022 133313J19 55641 Federal Farm Credit Discount 03/22/2022 5,000,000 0 4,916,197.80 4,992,423.61 1350 AA 1,074 56 12/27/2023 133312D4 55665 Federal Farm Credit Discount 03/22/2022 5,000,000 0 4,916,197.80 4,921,423.61 1350 AA 1,074 69 10/97/2023 13331315 57646 Federal Farm Credit Discount 03/22/2022 5,000,000 0 4,916,197.80 4,921,423.61 1350 AA 1,074 69 10/97/2023 13331315 57646 Federal Farm Credit Discount 03/22/2022 5,000,000 0 4,916,197.80 4,921,423.61 1350 AA 1,074 141 03/22/2023 133313174 55665 Federal Farm Credit Discount 04/66/2022 5,000,000 0 4,913,097.00 4,913,097.00 4,913,097.22 4,913,097.00 4,913,097.22 4,913,097.00 4,913,097.00 4,913,097.22 4,913,097.00 4,913,097.22 4,913,097.00 4,913,097.22 4,913,097.00	313313R91	55591	Federal Farm Credit Discount		01/20/2022	5,000,000.00	4,981,369.70	4,976,518.06	0.530	AA	0.539	34	12/05/2022
133313740 55610 Federal Farm Credit Discount 0211/2022 5,000,000 0 4,915,786.30 4,955,938.89 1,030 AA 1,050 45 1211/6/2022 313313747 55616 Federal Farm Credit Discount 02716/2022 5,000,000 0 4,952,450.55 4,946,644.44 1,120 AA 1,144 85 0175/2023 31331377 55631 Federal Farm Credit Discount 02728/2022 5,000,000 0 4,991,761.65 4,966,430.56 0,950 AA 0,972 16 1117/2022 31331371 55633 Federal Farm Credit Discount 02728/2022 5,000,000 0 4,991,761.65 4,966,430.56 0,950 AA 0,772 16 1117/2023 31331371 55633 Federal Farm Credit Discount 02728/2022 5,000,000 0 4,961,865.55 4,955,988.33 1,550 AA 1,074 56 1277/2023 31331371 55633 Federal Farm Credit Discount 03722/2022 5,000,000 0 4,961,865.55 4,955,988.33 1,550 AA 1,074 56 1277/2023 31331204 55645 Federal Farm Credit Discount 03722/2022 5,000,000 0 4,961,978.80 4,921,423.61 1550 AA 1,500 141 03722/2023 31331204 55665 Federal Farm Credit Discount 03722/2022 5,000,000 0 4,961,978.80 4,921,423.61 1550 AA 1,500 141 03722/2023 31331204 55673 Federal Farm Credit Discount 0406/2022 5,000,000 0 4,971,978.80 4,971,847.22 1,750 AA 1,627 34 1206/2023 31331373 55781 Federal Farm Credit Discount 0580/2022 5,000,000 0 4,971,763.59 4,958,988.33 1,730 AA 1,627 34 1206/2023 31331373 55781 Federal Farm Credit Discount 0609/2022 5,000,000 0 4,971,763.59 4,958,980.43 1,730 AA 1,627 34 1206/2023 31331373 55781 Federal Farm Credit Discount 0609/2022 5,000,000 0 4,971,763.59 4,958,980.44 24.50 AA 2,750 41 1211/2022 313313731 55781 Federal Farm Credit Discount 0607/2022 5,000,000 0 4,971,763.59 4,958,980.44 24.50 AA 2,750 AB 2	313313R91	55592	Federal Farm Credit Discount		01/20/2022	5,000,000.00	4,981,369.70	4,976,518.06	0.530	AA	0.539	34	12/05/2022
133312BA7 55615 Federal Farm Credit Discount 02716/2022 5,000,000.00 4,952,450.55 4,946,644.44 1.120 AA 1.144 85 01/25/2023 133313F77 55631 Federal Farm Credit Discount 02728/2022 5,000,000.00 4,991,761.65 4,965,430.55 0,950 AA 0,972 16 1/11/71/2022 133313F77 55632 Federal Farm Credit Discount 02728/2022 5,000,000.00 4,991,761.65 4,965,430.55 0,950 AA 0,972 16 1/11/71/2022 133313J77 55632 Federal Farm Credit Discount 02728/2022 5,000,000.00 4,991,761.65 4,965,430.55 0,950 AA 0,972 16 1/11/71/2022 133313J74 55634 Federal Farm Credit Discount 03708/2022 5,000,000.00 4,961,866.35 4,955,292.17 1.050 AA 1.074 56 1/227/2022 133313J74 56641 Federal Farm Credit Discount 03708/2022 5,000,000.00 4,961,960.83 4,955,292.17 1.050 AA 1.590 141 03722/2023 133313D1/6 55665 Federal Farm Credit Discount 03722/2022 5,000,000.00 4,961,978.60 4,921,423.61 1.550 AA 1.590 141 03722/2023 133313F91 55743 Federal Farm Credit Discount 03708/2022 5,000,000.00 4,961,978.60 4,971,947.22 1.750 AA 1.674 1.779	313313T99	55602	Federal Farm Credit Discount		02/02/2022	5,000,000.00	4,973,103.15	4,966,011.11	0.760	AA	0.774	50	12/21/2022
133312PAZ 5.6561 Federal Farm Credit Discount 0.2716/2022 5.000,000.00 4.992,400.55 4.946,644.44 1.120 AA 1.144 8.5 01/25/2023 1.33313P77 5.65631 Federal Farm Credit Discount 0.2728/2022 5.000,000.00 4.991,761.65 4.965,430.56 0.950 AA 0.972 1.6 11/17/2022 1.33313U71 5.56533 Federal Farm Credit Discount 0.2728/2022 5.000,000.00 4.991,761.65 4.965,430.56 0.950 AA 0.972 1.6 11/17/2022 1.33313U71 5.65633 Federal Farm Credit Discount 0.2728/2022 5.000,000.00 4.969,885.25 4.955,596.33 1.050 AA 1.074 6.9 10/19/2023 1.33313U71 5.65644 Federal Farm Credit Discount 0.3722/2022 5.000,000.00 4.916,197.80 4.921,423.61 1.550 AA 1.990 1.14 10.3222/2023 1.33313EVM 5.6665 Federal Farm Credit Discount 0.3722/2022 5.000,000.00 4.916,197.80 4.921,423.61 1.550 AA 1.990 1.14 10.3222/2023 1.33313EVM 5.6673 Federal Farm Credit Discount 0.4706/2022 5.000,000.00 4.972,379.00 4.955,981.67 1.550 AA 1.797 1.29 03/10/2023 1.33313EVM 5.6733 Federal Farm Credit Discount 0.6718/2022 5.000,000.00 4.973,399.70 4.955,981.67 1.550 AA 1.627 3.12716/2023 3.33313EVM 5.6781 Federal Farm Credit Discount 0.6718/2022 5.000,000.00 4.971,76.25 4.938,000.00 2.400 AA 2.470 4.9121/20223 3.33313EVM 5.5781 Federal Farm Credit Discount 0.672/2022 5.000,000.00 4.973,193.80 4.938,069.00 2.400 AA 2.470 4.9121/20223 3.33313EVM 5.5791 Federal Farm Credit Discount 0.672/2022 5.000,000.00 4.973,193.80 4.938,069.00 2.400 AA 2.470 4.9121/20223 3.33313EVM 5.5792 Federal Farm Credit Discount 0.672/2022 5.000,000.00 4.973,193.80 4.938,069.00 2.400 AA 2.635 6.60106/2023 3.33313EVM 5.5892 Federal Farm Credit Discount 0.672/2022 5.000,000.00 4.974,185.60 4.974,185.60 4.974,185.60 4.974,185.60 4.974,185.60 4.974,185.60 4.974,185.60 4.974,185.60 4.974,185.60 4.974,185.60 4.974,185.60 4.	313313T40	55610	Federal Farm Credit Discount		02/11/2022	5,000,000.00	4,975,786.30	4,955,938.89	1.030	AA	1.050	45	12/16/2022
313313P77 55631 Federal Farm Credit Discount 0228/2022 5,000,000.00 4,991,761.65 4,965,430.56 0,950 AA 0,972 16 11/17/2022 313313P77 55632 Federal Farm Credit Discount 02/28/2022 5,000,000.00 4,991,761.65 4,965,430.56 0,950 AA 0,972 16 11/17/2022 313313U71 55632 Federal Farm Credit Discount 02/28/2022 5,000,000.00 4,961,366.35 4,955,983.33 1.050 AA 1.074 60 10/17/2022 313312D16 556.64 Federal Farm Credit Discount 03/22/2022 5,000,000.00 4,961,497.80 4,921,423.61 1.550 AA 1.074 60 10/17/2022 313312D16 566.65 Federal Farm Credit Discount 03/22/2022 5,000,000.00 4,991,471.678 4,921,423.61 1.550 AA 1.074 40 03/22/2023 313313EVR1 55743 Federal Farm Credit Discount 06/10/2022 5,000,000.00 4,981,369.70 4,955,003.33 1.73 AA 1.774 41 <td>313312BA7</td> <td>55615</td> <td>Federal Farm Credit Discount</td> <td></td> <td>02/16/2022</td> <td>5,000,000.00</td> <td>4,952,450.55</td> <td>4,946,644.44</td> <td>1.120</td> <td>AA</td> <td>1.144</td> <td>85</td> <td>01/25/2023</td>	313312BA7	55615	Federal Farm Credit Discount		02/16/2022	5,000,000.00	4,952,450.55	4,946,644.44	1.120	AA	1.144	85	01/25/2023
133313P77 55632 Federal Farm Credit Discount 02/28/2022 5,000,000.00 4,991,761.65 4,955,480.56 0,950 AA 0,972 16 11/17/2022 313313U71 55633 Federal Farm Credit Discount 03/28/2022 5,000,000.00 4,969,885.25 4,955,598.33 1,050 AA 1,074 69 01/09/2023 313312D/6 55664 Federal Farm Credit Discount 03/22/2022 5,000,000.00 4,916,197.80 4,921,423.61 1,550 AA 1,579 141 03/22/2023 313312D/6 55665 Federal Farm Credit Discount 03/22/2022 5,000,000.00 4,916,197.80 4,921,423.61 1,550 AA 1,590 141 03/22/2023 313312CW8 55673 Federal Farm Credit Discount 04/06/2022 5,000,000.00 4,917,947.20 4,917,847.22 1,750 AA 1,797 179 03/10/2023 313313S82 55769 Federal Farm Credit Discount 06/06/2022 5,000,000.00 4,917,697.00 4,955,891.67 1,580 AA 1,627 34 21/25/2023 31331373 55781 Federal Farm Credit Discount 06/06/2022 5,000,000.00 4,971,703.19 4,955,808.33 1,730 AA 1,774 41 12/12/2022 313313173 55781 Federal Farm Credit Discount 06/22/2022 5,000,000.00 4,971,103.15 4,938,000.00 A2 4,000.00 A2	313312BA7	55616	Federal Farm Credit Discount		02/16/2022	5,000,000.00	4,952,450.55	4,946,644.44	1.120	AA	1.144	85	01/25/2023
13313U71 55633	313313P77	55631	Federal Farm Credit Discount		02/28/2022	5,000,000.00	4,991,761.65	4,965,430.56	0.950	AA	0.972	16	11/17/2022
313312AJ9 55641 Federal Farm Credit Discount 03/20/2022 5,000,000.00 4,961,366.35 4,955,229,17 1,050 AA 1,074 69 01/09/2023 133312DJ6 55665 Federal Farm Credit Discount 03/22/2022 5,000,000.00 4,916,197.80 4,921,423.61 1,550 AA 1,590 141 03/22/2023 133312CW8 55673 Federal Farm Credit Discount 04/06/2022 5,000,000.00 4,916,197.80 4,921,423.61 1,550 AA 1,590 141 03/22/2023 133313CW8 55673 Federal Farm Credit Discount 05/18/2022 5,000,000.00 4,923,274.90 4,955,891.67 1,580 AA 1,679 120 03/10/2023 133313T9 Federal Farm Credit Discount 05/18/2022 5,000,000.00 4,973,93.90 4,955,308.33 1,730 AA 1,774 41 12/12/2022 13/13313T73 55781 Federal Farm Credit Discount 06/09/2022 5,000,000.00 4,977,933.90 4,955,308.33 1,730 AA 1,774 41 12/12/2022 13/13313T73 55781 Federal Farm Credit Discount 06/16/2022 5,000,000.00 4,973,103.15 4,938,000.00 2,400 AA 2,470 48 12/19/2022 13/13313T73 55781 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,973,103.15 4,938,000.00 2,400 AA 2,470 48 12/19/2022 13/13313T9 55789 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,973,103.15 4,938,000.00 2,400 AA 2,470 48 12/19/2022 13/13313U71 55793 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2,450 AA 2,526 56 10/06/2023 13/13313U71 55793 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2,450 AA 2,522 56 12/27/2022 13/13312AF7 55802 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,963,039.85 4,934,277.78 2,600 AA 2,635 66 01/06/2023 13/13312CUZ 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,963,039.85 4,934,277.78 2,600 AA 2,635 66 01/06/2023 13/13312CUZ 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,974,455.40 4,911,500.00 2,950 AA 3,088 127 03/08/2023 13/13312CUZ 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,875,231.15 4,875,488.33 3,050 AA 3,088 127 03/08/2023 13/13312CH7 55867 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,875,231.15 4,875,488.33 3,050 AA 3,088 127 03/08/2023 13/13312CH7 55867 Federal Farm Credit Disco	313313P77	55632	Federal Farm Credit Discount		02/28/2022	5,000,000.00	4,991,761.65	4,965,430.56	0.950	AA	0.972	16	11/17/2022
313312DJ6 55664 Federal Farm Credit Discount 03/22/2022 5,000,000 4,916,197.80 4,921,423.61 1,550 AA 1,590 141 03/22/2023 313312DJ6 55665 Federal Farm Credit Discount 03/22/2022 5,000,000 0 4,916,197.80 4,921,423.61 1,550 AA 1,590 141 03/22/2023 313313RP1 55743 Federal Farm Credit Discount 05/18/2022 5,000,000 0 4,981,369.70 4,955,991.67 1,550 AA 1,770 93/10/2023 313313RP1 55743 Federal Farm Credit Discount 06/18/2022 5,000,000 0 4,981,369.70 4,955,991.67 1,580 AA 1,677 34 12/12/2022 313313173 55781 Federal Farm Credit Discount 06/69/2022 5,000,000 0 4,971,917.62 4,938,000 0 2,400 AA 2,470 48 12/19/2022 313313179 55781 Federal Farm Credit Discount 06/62/2022 5,000,000 0 4,971,103.15 4,938,000 0 2,400 AA 2,470 48 12/19/2023 313313179 55791 Federal Farm Credit Discount 06/22/2022 5,000,000 0 4,971,103.15 4,938,004 4 2,450 AA 2,461 18 02/12/2023 313313171 55792 Federal Farm Credit Discount 06/23/2022 5,000,000 0 4,971,319.39 0 4,966,625 0 2,270 AA 2,786 118 02/12/2023 313313UT1 55792 Federal Farm Credit Discount 06/23/2022 5,000,000 0 4,969,885.25 4,936,368.06 2,450 AA 2,786 118 02/12/2023 313313UT1 55793 Federal Farm Credit Discount 06/23/2022 5,000,000 0 4,969,885.25 4,936,368.06 2,450 AA 2,522 56 12/27/2022 313313UT1 55793 Federal Farm Credit Discount 07/08/2022 5,000,000 0 4,963,039,85 4,934,277.78 2,600 AA 2,635 66 01/06/2023 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000 0 4,963,039,85 4,934,277.78 2,600 AA 2,635 66 01/06/2023 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000 0 4,924,455.40 4,911,500 00 2,950 AA 3,058 127 03/08/2023 313312CH2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000 0 4,924,455.40 4,911,500 00 2,950 AA 3,058 127 03/08/2023 313312CH2 55846 Federal Farm Credit Discount 08/04/2022 5,000,000 0 4,924,455.40 4,911,500 00 2,950 AA 3,058 127 03/08/2023 313312CH2 55846 Federal Farm Credit Discount 08/04/2022 5,000,000 0 4,974,455.40 4,911,500 00 2,950 AA 3,058 127 03/08/2023 313312CH2 55864 Federal Farm Credit Discount 09/15/2022 5,000,000 0 4,974,455	313313U71	55633	Federal Farm Credit Discount		02/28/2022	5,000,000.00	4,969,885.25	4,955,958.33	1.050	AA	1.074	56	12/27/2022
313312DJ6 55665 Federal Farm Credit Discount 03/22/2022 5,000,000.0 4,916,197.80 4,921,423.61 1.550 AA 1.590 141 03/22/2023 313312CW8 55673 Federal Farm Credit Discount 04/06/2022 5,000,000.0 4,923,274.90 4,977.847.22 1.750 AA 1.797 129 03/10/2023 313313S82 55769 Federal Farm Credit Discount 06/04/2022 5,000,000.0 4,971,933.90 4,955,308.33 1.730 AA 1.774 41 12/12/2022 313313T73 55781 Federal Farm Credit Discount 06/04/2022 5,000,000.0 4,971,716.25 4,938,000.0 2.400 AA 2.470 48 12/19/2022 313313T73 55781 Federal Farm Credit Discount 06/16/2022 5,000,000.0 4,971,716.25 4,938,000.0 2.400 AA 2.470 48 12/19/2022 313313T73 55781 Federal Farm Credit Discount 06/23/2022 5,000,000.0 4,971,716.25 4,938,000.0 2.400 AA 2.470 48 12/19/2022 313313T73 55789 Federal Farm Credit Discount 06/23/2022 5,000,000.0 4,971,716.25 4,938,000.4 2.450 AA 2.481 50 12/21/2023 313313T73 55792 Federal Farm Credit Discount 06/23/2022 5,000,000.0 4,971,716.25 4,936,036.0 2.450 AA 2.481 50 12/21/2023 313313U71 55792 Federal Farm Credit Discount 06/23/2022 5,000,000.0 4,969,885.25 4,936,368.0 2.450 AA 2.522 56 12/21/2022 313313LPAT 55802 Federal Farm Credit Discount 06/23/2022 5,000,000.0 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CH2 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.0 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CH2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.0 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CH2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.0 4,974,455.40 4,911,500.0 2.950 AA 3.058 127 03/08/2023 313312CH2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.0 4,875,231.5 4,875,458.33 3.050 AA 3.058 127 03/08/2023 313312CH2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.0 4,872,475.8 4,875,458.33 3.050 AA 3.058 127 03/08/2023 313312CH2 55829 Federal Farm Credit Discount 08/04/2022 5,000,000.0 4,872,475.8 4,875,458.33 3.050 AA 3.058 127 03/08/2023 313312CH2 55840 Federal Farm Credit Discount 09/13/2022 5,000,000.0 4,872,475.8 4	313312AJ9	55641	Federal Farm Credit Discount		03/08/2022	5,000,000.00	4,961,366.35	4,955,229.17	1.050	AA	1.074	69	01/09/2023
313312CV8 55673 Federal Farm Credit Discount 04/06/2022 5,000,000.00 4,923,274.90 4,915,847.22 1.750 AA 1.797 129 03/10/2023 313313RP1 55743 Federal Farm Credit Discount 06/16/2022 5,000,000.00 4,971,369.70 4,955,891.67 1.580 AA 1.627 34 12/05/2022 313313T73 55781 Federal Farm Credit Discount 06/07/2022 5,000,000.00 4,971,76.25 4,938,000.00 2.400 AA 2.470 48 12/19/2022 313313T99 55789 Federal Farm Credit Discount 06/16/2022 5,000,000.00 4,971,176.25 4,938,000.00 2.400 AA 2.470 48 12/19/2022 313313T99 55789 Federal Farm Credit Discount 06/22/2022 5,000,000.00 4,973,103.15 4,938,069.44 2.450 AA 2.481 50 12/21/2022 313313T99 55791 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,973,103.15 4,938,069.44 2.450 AA 2.700 AA 2.786 118 02/27/2023 313313U71 55792 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,994,985.25 4,936,368.06 2.450 AA 2.522 56 12/27/2023 313313U71 55792 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.522 56 12/27/2023 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.532 56 12/27/2023 313312CU2 55803 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,824,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CF1 55829 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,824,455.40 4,911,500.00 2.950 AA 3.068 127 03/08/2023 313312CF1 55829 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,824,455.40 4,911,500.00 2.950 AA 3.068 137 03/08/2023 313312CF1 55829 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,822,873.31 5 4,875,481.31 3.800 AA 3.968 316 09/13/2023 313312CF1 55854 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312CF1 55854 Federal Farm Credit Discount	313312DJ6	55664	Federal Farm Credit Discount		03/22/2022	5,000,000.00	4,916,197.80	4,921,423.61	1.550	AA	1.590	141	03/22/2023
31313RP1 55743 Federal Farm Credit Discount 05/18/2022 5,000,000.00 4,981,369.70 4,955,891.67 1.580 AA 1.627 34 12/05/2022 313313SB2 55769 Federal Farm Credit Discount 06/09/2022 5,000,000.00 4,977,933.90 4,955,308.33 1.730 AA 1.774 41 12/12/2022 313313TP9 55781 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,973,103.15 4,938,069.44 2.450 AA 2.481 50 12/21/2022 313312CK4 55791 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,973,103.15 4,938,069.44 2.450 AA 2.481 50 12/21/2023 313312CK4 55791 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,996,885.25 4,936,368.06 2.450 AA 2.522 56 12/21/2023 313313UT1 55792 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.522 56 12/21/2023 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CU2 55829 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CF1 55829 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.289 210 05/30/2023 313312LR9 55846 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.968 316 09/13/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.968 316 09/13/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900	313312DJ6	55665	Federal Farm Credit Discount		03/22/2022	5,000,000.00	4,916,197.80	4,921,423.61	1.550	AA	1.590	141	03/22/2023
313313773 55781 Federal Farm Credit Discount 06/09/2022 5,000,000.00 4,977,933.90 4,955,308.33 1,730 AA 1,774 41 12/12/2022 313313773 55781 Federal Farm Credit Discount 06/16/2022 5,000,000.00 4,974,176.25 4,938,000.00 2,400 AA 2,470 48 12/19/2022 313313779 55789 Federal Farm Credit Discount 06/22/2022 5,000,000.00 4,973,103.15 4,938,069.44 2,450 AA 2,481 50 12/21/2023 313312VI 55791 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,931,939.80 4,906,625.00 2,700 AA 2,786 118 02/27/2023 313313U71 55792 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2,450 AA 2,522 56 12/27/2022 313313U71 55793 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2,450 AA 2,522 56 12/27/2022 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2,600 AA 2,635 66 0106/2023 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2,600 AA 2,635 66 0106/2023 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2,950 AA 3,058 127 03/08/2023 313312GB0 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2,950 AA 3,058 127 03/08/2023 313312GF1 55829 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,875,231.15 4,875,458.33 3,050 AA 3,163 206 05/26/2023 313312GF1 55829 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,875,231.15 4,875,458.33 3,050 AA 3,163 206 05/26/2023 313312CF1 55829 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,872,873.85 4,876,281.94 3,170 AA 3,289 210 05/30/2023 313312H7 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,872,873.85 4,876,281.94 3,170 AA 3,289 210 05/30/2023 313312H7 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,872,873.85 4,876,281.94 3,170 AA 3,368 316 09/13/2023 313312H7 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,872,873.85 4,876,281.94 3,170 AA 3,368 316 09/13/2023 313312H7 55846 Federal Farm Credit Discount 09/13/2022 5,00	313312CW8	55673	Federal Farm Credit Discount		04/06/2022	5,000,000.00	4,923,274.90	4,917,847.22	1.750	AA	1.797	129	03/10/2023
313313T73 55781 Federal Farm Credit Discount 06/16/2022 5,000,000.00 4,974,176.25 4,938,000.00 2.400 AA 2.470 48 12/19/2022 313313T99 55789 Federal Farm Credit Discount 06/22/2022 5,000,000.00 4,973,103.15 4,938,069.44 2.450 AA 2.481 50 12/21/2023 313313T97 55791 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,931,939.80 4,906,625.00 2.700 AA 2.786 118 02/27/2023 313313U71 55792 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.522 56 12/27/2022 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.522 56 12/27/2022 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.522 56 12/27/2022 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CP2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,964,958.450 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CP2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312GB0 55821 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CP3 55846 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 A 3.229 210 05/26/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 A 3.299 210 05/26/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55854 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/203 313312LR9 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/203 3133312HR 55869 FEDERAL HOME LOAN BANK 10/11/2022 5,000	313313R91	55743	Federal Farm Credit Discount		05/18/2022	5,000,000.00	4,981,369.70	4,955,891.67	1.580	AA	1.627	34	12/05/2022
313313T99 55789 Federal Farm Credit Discount 06/22/2022 5,000,000.00 4,973,103.15 4,938,069.44 2.450 AA 2.481 50 12/21/2022 313312CK4 55791 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,931,939.80 4,906,625.00 2.700 AA 2.786 118 02/27/2022 313313U71 55792 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.522 56 12/27/2022 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312AF7 55803 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CU2 55803 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 <td>313313S82</td> <td>55769</td> <td>Federal Farm Credit Discount</td> <td></td> <td>06/09/2022</td> <td>5,000,000.00</td> <td>4,977,933.90</td> <td>4,955,308.33</td> <td>1.730</td> <td>AA</td> <td>1.774</td> <td>41</td> <td>12/12/2022</td>	313313S82	55769	Federal Farm Credit Discount		06/09/2022	5,000,000.00	4,977,933.90	4,955,308.33	1.730	AA	1.774	41	12/12/2022
313312CK4 55791 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,931,939.80 4,906,625.00 2.700 AA 2.786 118 02/27/2023 313313U71 55792 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.522 56 12/27/2022 313312U71 55793 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.522 56 12/27/2022 313312L7F 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,875,231.15 4,875,458.33 3.050 AA 3.058 127 03/08/2023 313312CF1 55829 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.289 210 05/30/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 4.045 231 06/20/2023 313312LR9 55847 Federal Farm Credit Discount 09/15	313313T73	55781	Federal Farm Credit Discount		06/16/2022	5,000,000.00	4,974,176.25	4,938,000.00	2.400	AA	2.470	48	12/19/2022
313313U71 55792 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.522 56 12/27/2022 313313U71 55793 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.522 56 12/27/2022 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312AF7 55803 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312GB0 55821 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,875,231.15 4,875,458.33 3.050 AA 3.163 206 05/26/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.289 210 05/30/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55845 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55845 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,800,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312LR9 55845 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,852,571.20 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312LR9 55867 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312LR9 55867 FEDERAL HOME LOAN BANK 10/13/2022 5,000,000.00 4,852,571.20 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313385M78 55542 Federal Home Loan Discount 11/24/2021 5,000,000.00 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/01/2022 313385M78 55542 Federal Home Loan Discount 12/15/2	313313T99	55789	Federal Farm Credit Discount		06/22/2022	5,000,000.00	4,973,103.15	4,938,069.44	2.450	AA	2.481	50	12/21/2022
313312AF7 55802 Federal Farm Credit Discount 06/23/2022 5,000,000.00 4,969,885.25 4,936,368.06 2.450 AA 2.522 56 12/27/2022 313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312AF7 55803 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312GB0 55821 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,875,231.15 4,875,458.33 3.050 AA 3.163 206 05/26/2023 313312GF1 55829 Federal Farm Credit Discount 08/22/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.289 210 05/30/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55843 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55843 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312LR9 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 3133312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 A 4.383 220 17/11/2022 313385M78 55542 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/01/2022 313385M78 55542 Federal Home Loan Discount 12/15/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.203 0 11/01/2022 313385M78 55544 Federal Home Loan Discount 12/15/2021 10,000,000.00 10	313312CK4	55791	Federal Farm Credit Discount		06/23/2022	5,000,000.00	4,931,939.80	4,906,625.00	2.700	AA	2.786	118	02/27/2023
313312AF7 55802 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312AF7 55803 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312GB0 55821 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,875,231.15 4,875,458.33 3.050 AA 3.163 206 05/26/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.289 210 05/30/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312HC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HC7 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.389 244 07/03/2023 313385M78 55542 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/21/2023 313385M78 55544 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 9,982,277.78 0.200 AA 0.020 0.11/01/2023 313385M78 55544 Federal Home Loan Discount 12/15/2021 5,000,000.00 9,982,277.78 0.200 AA 0.203 0.11/01/2022 313385M78	313313U71	55792	Federal Farm Credit Discount		06/23/2022	5,000,000.00	4,969,885.25	4,936,368.06	2.450	AA	2.522	56	12/27/2022
313312AF7 55803 Federal Farm Credit Discount 07/08/2022 5,000,000.00 4,963,039.85 4,934,277.78 2.600 AA 2.635 66 01/06/2023 313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312GB0 55821 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,875,231.15 4,875,458.33 3.050 AA 3.289 210 05/26/2023 313312GF1 55829 Federal Farm Credit Discount 08/22/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.289 210 05/30/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312HC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.389 244 07/03/2023 313385M78 55544 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,999,950.00 0.180 AA 0.183 252 07/11/2023 313385M78 55544 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 4,991,306.25 0.195 AA 0.198 0.11/01/2022 313385M78 55544 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 4,991,306.25 0.195 AA 0.198 0.11/01/2022 313385M78 55544 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 9,982,277.78 0.200 AA 0.203 0.11/01/2022 313385M78 55544 Federal Home Loan Discount 12/17/2021 10,000,000.00 10,000,000.00 9,982,277.78 0.200 AA 0.203 0.11/01/2022 313385M78	313313U71	55793	Federal Farm Credit Discount		06/23/2022	5,000,000.00	4,969,885.25	4,936,368.06	2.450	AA	2.522	56	12/27/2022
313312CU2 55819 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312GB0 55821 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,875,231.15 4,875,458.33 3.050 AA 3.163 206 05/26/2023 313312LR9 55829 Federal Farm Credit Discount 08/22/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.289 210 05/30/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312HC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,800,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2033 313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2033 313312HC7 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.389 244 07/03/2023 313384HZ5 55867 FEDERAL HOME LOAN BANK 10/11/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.389 244 07/03/2023 313385Q33 55508 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/21/2022 313385M78 55542 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022 313385M78 55544 Federal Home Loan Discount 12/17/2021 10,000,000.00 10,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022 313385M78	313312AF7	55802	Federal Farm Credit Discount		07/08/2022	5,000,000.00	4,963,039.85	4,934,277.78	2.600	AA	2.635	66	01/06/2023
313312CU2 55820 Federal Farm Credit Discount 08/04/2022 5,000,000.00 4,924,455.40 4,911,500.00 2.950 AA 3.058 127 03/08/2023 313312GB0 55821 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,875,231.15 4,875,458.33 3.050 AA 3.163 206 05/26/2023 313312GF1 55829 Federal Farm Credit Discount 08/22/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.289 210 05/30/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312HC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,800,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.389 244 07/03/2023 313384HZ5 55867 FEDERAL HOME LOAN BANK 10/11/2022 5,000,000.00 4,887,869.55 4,842,077.08 4.165 AAA 4.333 252 07/11/2023 313385033 55508 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/21/2022 313385M78 55544 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022 313385M78	313312AF7	55803	Federal Farm Credit Discount		07/08/2022	5,000,000.00	4,963,039.85	4,934,277.78	2.600	AA	2.635	66	01/06/2023
313312GB0 55821 Federal Farm Credit Discount 08/05/2022 5,000,000.00 4,875,231.15 4,875,458.33 3.050 AA 3.163 206 05/26/2023 313312GF1 55829 Federal Farm Credit Discount 08/22/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.289 210 05/30/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312HC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.333 252 07/11/2023 313385033 55508 Federal Home Loan Discount 11/24/20	313312CU2	55819	Federal Farm Credit Discount		08/04/2022	5,000,000.00	4,924,455.40	4,911,500.00	2.950	AA	3.058	127	03/08/2023
313312GF1 55829 Federal Farm Credit Discount 08/22/2022 5,000,000.00 4,872,873.85 4,876,281.94 3.170 AA 3.289 210 05/30/2023 313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312HC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.389 244 07/03/2023 313384HZ5 55867 FEDERAL HOME LOAN BANK 10/11/2022 5,000,000.00 4,847,869.55 4,842,077.08 4.165 AAA 4.333 252 07/11/2023 313385033 55508 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/21/2022 313385M78 55542 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022 313385M78 55544 Federal Home Loan Discount 12/17/2021 10,000,000.00 10,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022	313312CU2	55820	Federal Farm Credit Discount		08/04/2022	5,000,000.00	4,924,455.40	4,911,500.00	2.950	AA	3.058	127	03/08/2023
313312LR9 55846 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312HC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.389 244 07/03/2023 313384HZ5 55867 FEDERAL HOME LOAN BANK 10/11/2022 5,000,000.00 4,847,869.55 4,842,077.08 4.165 AAA 4.333 252 07/11/2023 313385Q33 55508 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/21/2022 313385M78 55544 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022 313385M78	313312GB0	55821	Federal Farm Credit Discount		08/05/2022	5,000,000.00	4,875,231.15	4,875,458.33	3.050	AA	3.163	206	05/26/2023
313312LR9 55847 Federal Farm Credit Discount 09/13/2022 5,000,000.00 4,810,021.25 4,807,361.11 3.800 AA 3.968 316 09/13/2023 313312HC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.389 244 07/03/2023 313384HZ5 55867 FEDERAL HOME LOAN BANK 10/11/2022 5,000,000.00 4,847,869.55 4,842,077.08 4.165 AAA 4.333 252 07/11/2023 313385Q33 55508 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/21/2022 313385M78 55542 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022 313385M78 55544 Federal Home Loan Discount 12/17/2021 10,000,000.00 10,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022	313312GF1	55829	Federal Farm Credit Discount		08/22/2022	5,000,000.00	4,872,873.85	4,876,281.94	3.170	AA	3.289	210	05/30/2023
313312HC7 55853 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.389 244 07/03/2023 313384HZ5 55867 FEDERAL HOME LOAN BANK 10/11/2022 5,000,000.00 4,847,869.55 4,842,077.08 4.165 AAA 4.333 252 07/11/2023 313385Q33 55508 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/21/2022 313385M78 55542 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022 313385M78 55544 Federal Home Loan Discount 12/17/2021 10,000,000.00 10,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022	313312LR9	55846	Federal Farm Credit Discount		09/13/2022	5,000,000.00	4,810,021.25	4,807,361.11	3.800	AA	3.968	316	09/13/2023
313312HC7 55854 Federal Farm Credit Discount 09/15/2022 5,000,000.00 4,860,221.10 4,849,416.67 3.900 AA 4.045 231 06/20/2023 313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.389 244 07/03/2023 313384HZ5 55867 FEDERAL HOME LOAN BANK 10/11/2022 5,000,000.00 4,847,869.55 4,842,077.08 4.165 AA 4.333 252 07/11/2023 313385Q33 55508 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/21/2022 313385M78 55542 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 4,991,306.25 0.195 AA 0.198 0 11/01/2022 313385M78 55544 Federal Home Loan Discount 12/17/2021 10,000,000.00 10,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022 <td>313312LR9</td> <td>55847</td> <td>Federal Farm Credit Discount</td> <td></td> <td>09/13/2022</td> <td>5,000,000.00</td> <td>4,810,021.25</td> <td>4,807,361.11</td> <td>3.800</td> <td>AA</td> <td>3.968</td> <td>316</td> <td>09/13/2023</td>	313312LR9	55847	Federal Farm Credit Discount		09/13/2022	5,000,000.00	4,810,021.25	4,807,361.11	3.800	AA	3.968	316	09/13/2023
313312HR4 55869 FEDERAL FARM CREDIT BANK 10/13/2022 5,000,000.00 4,852,571.20 4,845,852.78 AA 4.389 244 07/03/2023 313384HZ5 55867 FEDERAL HOME LOAN BANK 10/11/2022 5,000,000.00 4,847,869.55 4,842,077.08 4.165 AA 4.333 252 07/11/2023 313385Q33 55508 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/21/2022 313385M78 55542 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 4,991,306.25 0.195 AA 0.198 0 11/01/2022 313385M78 55544 Federal Home Loan Discount 12/17/2021 10,000,000.00 10,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022	313312HC7	55853	Federal Farm Credit Discount		09/15/2022	5,000,000.00	4,860,221.10	4,849,416.67	3.900	AA	4.045	231	06/20/2023
313384HZ5 55867 FEDERAL HOME LOAN BANK 10/11/2022 5,000,000.00 4,847,869.55 4,842,077.08 4.165 AAA 4.333 252 07/11/2023 313385Q33 55508 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/21/2022 313385M78 55542 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 4,991,306.25 0.195 AA 0.198 0 11/01/2022 313385M78 55544 Federal Home Loan Discount 12/17/2021 10,000,000.00 10,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022	313312HC7	55854	Federal Farm Credit Discount		09/15/2022	5,000,000.00	4,860,221.10	4,849,416.67	3.900	AA	4.045	231	06/20/2023
313385Q33 55508 Federal Home Loan Discount 11/24/2021 5,000,000.00 4,989,704.20 4,990,950.00 0.180 AA 0.183 20 11/21/2022 313385M78 55542 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 4,991,306.25 0.195 AA 0.198 0 11/01/2022 313385M78 55544 Federal Home Loan Discount 12/17/2021 10,000,000.00 10,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022	313312HR4	55869	FEDERAL FARM CREDIT BA	NK	10/13/2022	5,000,000.00	4,852,571.20	4,845,852.78		AA	4.389	244	07/03/2023
313385M78 55542 Federal Home Loan Discount 12/15/2021 5,000,000.00 5,000,000.00 4,991,306.25 0.195 AA 0.198 0 11/01/2022 313385M78 55544 Federal Home Loan Discount 12/17/2021 10,000,000.00 10,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022	313384HZ5	55867	FEDERAL HOME LOAN BANI	K	10/11/2022	5,000,000.00	4,847,869.55	4,842,077.08	4.165	AAA	4.333	252	07/11/2023
313385M78 55544 Federal Home Loan Discount 12/17/2021 10,000,000.00 10,000,000.00 9,982,277.78 0.200 AA 0.203 0 11/01/2022	313385Q33	55508	Federal Home Loan Discount		11/24/2021	5,000,000.00	4,989,704.20	4,990,950.00	0.180	AA	0.183	20	11/21/2022
	313385M78	55542	Federal Home Loan Discount		12/15/2021	5,000,000.00	5,000,000.00	4,991,306.25	0.195	AA	0.198	0	11/01/2022
313385M78 55560 Federal Home Loan Discount 12/29/2021 5,000,000.00 5,000,000.00 4,989,340.28 0.250 AA 0.254 0 11/01/2022	313385M78	55544	Federal Home Loan Discount		12/17/2021	10,000,000.00	10,000,000.00	9,982,277.78	0.200	AA	0.203	0	11/01/2022
	313385M78	55560	Federal Home Loan Discount		12/29/2021	5,000,000.00	5,000,000.00	4,989,340.28	0.250	AA	0.254	0	11/01/2022

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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											
313385P83	55570	Federal Home Loan Discount		01/06/2022	5,000,000.00	4,991,247.20	4,987,711.11	0.280	AA	0.284	17	11/18/2022
313385N69	55572	Federal Home Loan Discount		01/07/2022	5,000,000.00	4,996,394.05	4,985,809.03	0.335	AA	0.340	7	11/08/2022
313385R57	55601	Federal Home Loan Discount		02/01/2022	5,000,000.00	4,983,844.50	4,974,539.58	0.605	AA	0.615	30	12/01/2022
313385N51	55667	Federal Home Loan Discount		03/23/2022	5,000,000.00	4,996,909.05	4,966,922.22	1.040	AA	1.066	6	11/07/2022
313385M78	55680	Federal Home Loan Discount		04/13/2022	5,000,000.00	5,000,000.00	4,965,070.83	1.245	AA	1.274	0	11/01/2022
313385Q74	55683	Federal Home Loan Discount		04/14/2022	5,000,000.00	4,987,647.60	4,960,781.25	1.255	AA	1.284	24	11/25/2022
313385M94	55696	Federal Home Loan Discount		04/21/2022	5,000,000.00	4,998,969.45	4,964,066.67	1.320	AA	1.351	2	11/03/2022
313385R57	55700	Federal Home Loan Discount		04/22/2022	5,000,000.00	4,983,844.50	4,955,090.28	1.450	AA	1.485	30	12/01/2022
313385R57	55701	Federal Home Loan Discount		04/22/2022	5,000,000.00	4,983,844.50	4,955,090.28	1.450	AA	1.485	30	12/01/2022
313384BJ7	55717	Federal Home Loan Discount		05/03/2022	5,000,000.00	4,946,281.55	4,931,250.00	1.800	AA	1.851	93	02/02/2023
313384BJ7	55718	Federal Home Loan Discount		05/03/2022	5,000,000.00	4,946,281.55	4,931,250.00	1.800	AA	1.851	93	02/02/2023
313385U95	55719	Federal Home Loan Discount		05/03/2022	5,000,000.00	4,968,813.10	4,944,333.33	1.670	AA	1.717	58	12/29/2022
313384CN7	55724	Federal Home Loan Discount		05/05/2022	5,000,000.00	4,927,998.60	4,918,479.17	1.950	AA	2.007	121	03/02/2023
313385T71	55727	Federal Home Loan Discount		05/09/2022	5,000,000.00	4,974,176.25	4,951,777.78	1.550	AA	1.594	48	12/19/2022
313384BB4	55733	Federal Home Loan Discount		05/11/2022	5,000,000.00	4,951,893.85	4,940,416.67	1.650	AA	1.696	86	01/26/2023
313385T89	55734	Federal Home Loan Discount		05/12/2022	5,000,000.00	4,973,639.65	4,950,975.00	1.590	AA	1.635	49	12/20/2022
313384FL8	55735	Federal Home Loan Discount		05/12/2022	5,000,000.00	4,884,081.20	4,894,844.44	2.080	AA	2.143	191	05/11/2023
313384AT6	55745	Federal Home Loan Discount		05/19/2022	5,000,000.00	4,956,349.25	4,940,694.44	1.750	AA	1.800	78	01/18/2023
313384FY0	55747	Federal Home Loan Discount		05/23/2022	5,000,000.00	4,876,999.85	4,890,500.00	2.160	AA	2.227	203	05/23/2023
313385U87	55759	Federal Home Loan Discount		06/03/2022	5,000,000.00	4,969,349.15	4,950,022.22	1.730	AA	1.774	57	12/28/2022
313385U87	55760	Federal Home Loan Discount		06/03/2022	5,000,000.00	4,969,349.15	4,950,022.22	1.730	AA	1.774	57	12/28/2022
313385U95	55778	Federal Home Loan Discount		06/14/2022	5,000,000.00	4,968,813.10	4,945,000.00	2.000	AA	2.054	58	12/29/2022
313385U79	55780	Federal Home Loan Discount		06/15/2022	5,000,000.00	4,969,885.25	4,938,250.00	2.280	AA	2.345	56	12/27/2022
313384DQ9	55782	Federal Home Loan Discount		06/17/2022	5,000,000.00	4,912,663.10	4,894,288.89	2.680	AA	2.767	147	03/28/2023
313384BB4	55783	Federal Home Loan Discount		06/17/2022	5,000,000.00	4,951,893.85	4,923,188.89	2.480	AA	2.555	86	01/26/2023
313384DL0	55794	Federal Home Loan Discount		06/24/2022	5,000,000.00	4,915,019.30	4,895,350.00	2.760	AA	2.851	143	03/24/2023
313384DL0	55795	Federal Home Loan Discount		06/24/2022	5,000,000.00	4,915,019.30	4,895,350.00	2.760	AA	2.851	143	03/24/2023
313384AL3	55804	Federal Home Loan Discount		07/08/2022	5,000,000.00	4,960,251.00	4,932,472.22	2.600	AA	2.693	71	01/11/2023
313384AL3	55805	Federal Home Loan Discount		07/08/2022	5,000,000.00	4,960,251.00	4,932,472.22	2.600	AA	2.693	71	01/11/2023
313385N28	55808	Federal Home Loan Discount		07/25/2022	5,000,000.00	4,998,454.30	4,964,158.33	2.530	AA	2.548	3	11/04/2022
313384BK4	55809	Federal Home Loan Discount		07/25/2022	5,000,000.00	4,945,707.05	4,923,336.11	2.860	AA	2.966	94	02/03/2023
313384BB4	55810	Federal Home Loan Discount		07/25/2022	5,000,000.00	4,951,893.85	4,927,156.25	2.835	AA	2.940	86	01/26/2023
313385T48	55811	Federal Home Loan Discount		07/25/2022	5,000,000.00	4,975,786.30	4,945,800.00	2.710	AA	2.740	45	12/16/2022
313384BS7	55814	Federal Home Loan Discount		07/28/2022	5,000,000.00	4,941,687.65	4,920,926.39	2.890	AA	2.997	101	02/10/2023
313384DD8	55815	Federal Home Loan Discount		07/28/2022	5,000,000.00	4,919,145.35	4,905,266.67	2.940	AA	3.047	136	03/17/2023
313384JX8	55827	Federal Home Loan Discount		08/18/2022	5,000,000.00	4,834,615.45	4,843,919.44	3.220	AA	3.346	274	08/02/2023
313384JR1	55828	Federal Home Loan Discount		08/19/2022	5,000,000.00	4,838,479.90	4,847,762.50	3.205	AA	3.329	268	07/27/2023
313384GX1	55830	Federal Home Loan Discount		08/17/2022	5,000,000.00	4,863,166.55	4,869,972.22	3.100	AA	3.216	226	06/15/2023

CUSIP	Investmen	t# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E 360 M	•	Maturity Date
Federal Agency Is	ssues - Disco	ount	Bulance					Nate			aray	Date
313384EP0	55831	Federal Home Loan D	iscount	08/17/2022	5,000,000.00	4,896,037.85	4,895,108.33	3.070	AA	3.183	170 (04/20/2023
313384DJ5	55833	Federal Home Loan D	iscount	08/24/2022	5,000,000.00	4,916,197.80	4,909,000.00	3.120	AA	3.238	141 (03/22/2023
313384BW8	55835	Federal Home Loan D	iscount	08/29/2022	5,000,000.00	4,939,392.30	4,926,766.67	3.120	AA	3.166	105 (02/14/2023
313384GW3	55839	Federal Home Loan D	iscount	08/30/2022	5,000,000.00	4,863,755.85	4,869,200.00	3.270	AA	3.372	225 (06/14/2023
313384KS7	55840	Federal Home Loan D	iscount	08/31/2022	5,000,000.00	4,823,473.95	4,834,826.39	3.350	AA	3.483	293 (08/21/2023
313384HD4	55841	Federal Home Loan D	iscount	08/31/2022	5,000,000.00	4,859,632.20	4,864,025.00	3.330	AA	3.446	232 (06/21/2023
313384GW3	55842	Federal Home Loan D	iscount	09/01/2022	5,000,000.00	4,863,755.85	4,865,341.67	3.390	AA	3.507	225 (06/14/2023
313384HU6	55844	Federal Home Loan D	iscount	09/08/2022	5,000,000.00	4,850,807.55	4,855,144.00	3.465	AA	3.591	247 (07/06/2023
313384CV9	55849	Federal Home Loan D	iscount	09/14/2022	5,000,000.00	4,923,865.10	4,911,266.67	3.630	AA	3.696	128 (03/09/2023
313384DT3	55850	Federal Home Loan D	iscount	09/15/2022	5,000,000.00	4,910,896.70	4,898,763.89	3.700	AA	3.799	150 (03/31/2023
313384JB6	55855	Federal Home Loan D	iscount	09/16/2022	5,000,000.00	4,846,694.85	4,840,625.00	3.825	AA	3.973	254 (07/13/2023
313384HN2	55856	Federal Home Loan D	iscount	09/19/2022	5,000,000.00	4,854,335.50	4,845,772.22	3.910	AA	4.058	241 (06/30/2023
313384LC1	55860	Federal Home Loan D	iscount	09/21/2022	5,000,000.00	4,817,620.35	4,808,888.89	4.000	AA	4.176	303 (08/31/2023
313384DD8	55861	Federal Home Loan D	iscount	09/21/2022	5,000,000.00	4,919,145.35	4,906,583.33	3.800	AA	3.872	136 (03/17/2023
313384ET2	55865	Federal Home Loan D	iscount	10/11/2022	5,000,000.00	4,893,617.85	4,888,958.33	4.100	AA	4.238	174 (04/24/2023
313384ML0	55878	Federal Home Loan D	iscount	10/14/2022	5,000,000.00	4,798,936.45	4,785,258.33	4.380	AA	4.590	335	10/02/2023
313384ET2	55880	Federal Home Loan D	iscount	10/19/2022	5,000,000.00	4,893,617.85	4,888,579.17	4.290	AA	4.436	174 (04/24/2023
313384JG5	55881	Federal Home Loan D	iscount	10/20/2022	5,000,000.00	4,843,759.35	4,830,625.00	4.500	AA	4.691	259 (07/18/2023
313384JS9	55883	Federal Home Loan D	iscount	10/21/2022	5,000,000.00	4,837,893.65	4,824,611.11	4.510	AA	4.705	269 (07/28/2023
313384EQ8	55884	Federal Home Loan D	iscount	10/26/2022	5,000,000.00	4,895,432.70	4,892,079.17	4.390	AA	4.487	171 (04/21/2023
313384BX6	55885	Federal Home Loan D	iscount	10/31/2022	5,000,000.00	4,938,818.65	4,938,920.83	4.110	AA	4.161	106 (02/15/2023
313384LD9	55891	Federal Home Loan D	iscount	10/06/2022	5,000,000.00	4,817,035.35	4,811,166.67	4.120	AA	4.303	304	09/01/2023
		Subtotal and Average	502,147,412.86		495,000,000.00	488,110,757.20	486,813,978.72			2.414	117	
Money Market												
SYS52411	52411	Fidelity Inst Governme	ent		105,000,000.00	105,000,000.00	105,000,000.00	2.910	AAA	2.870	1	
SYS52471	52471	Morgan Stanley Inst G	Sovernment		190,000,000.00	190,000,000.00	190,000,000.00	2.880	AAA	2.841	1	
		Subtotal and Average	276,935,483.87	_	295,000,000.00	295,000,000.00	295,000,000.00	_		2.851	1	
Local Agency Inve	estment Fun	ds										
SYS43	43	Local Agency Investm	ent Fund		75,000,000.00	73,557,072.15	75,000,000.00	1.772		1.748	1	
		Subtotal and Average	75,000,000.00	_	75,000,000.00	73,557,072.15	75,000,000.00	_		1.748	1	
Corporate Bonds												
89236TJH9	55364	Toyota Motor Credit		06/18/2021	4,000,000.00	3,719,876.16	3,997,415.88	0.500	А	0.533	595 (06/18/2024
		Subtotal and Average	3,997,350.73	_	4,000,000.00	3,719,876.16	3,997,415.88	_		0.533	595	

PM (PRF_PM2) 7.3.11

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Negotiable CD's			Bularioo					ruto				Date
62478UF68	55766	MUFG Union Bank NA		06/07/2022	5,000,000.00	4,987,830.00	5,000,000.00	1.790	A-1	1.790	49	12/20/2022
62478UFA9	55787	MUFG Union Bank NA		06/21/2022	5,000,000.00	4,992,360.00	5,000,000.00	2.520	A-1	2.520		12/12/2022
62478UFK7	55813	MUFG Union Bank NA		07/26/2022	5,000,000.00	4,989,305.00	5,000,000.00	3.200	A-1	3.200	77	01/17/2023
62478UFX9	55823	MUFG Union Bank NA		08/10/2022	5,000,000.00	4,991,445.00	5,000,000.00	3.150	A-1	3.150		01/03/2023
62478UGC4	55848	MUFG Union Bank NA		09/14/2022	5,000,000.00	4,989,245.00	5,000,000.00	3.620	A-1	3.620		03/30/2023
62478UGJ9	55864	MUFG Union Bank NA		09/28/2022	5,000,000.00	4,990,170.00	5,000,000.00	4.050	A-1	4.050	132	03/13/2023
78012U5K7	55712	Royal Bank CN		04/28/2022	5,000,000.00	4,973,145.00	5,000,000.00	2.260	A-1	2.260		01/26/2023
78012U6E0	55758	Royal Bank CN		06/03/2022	5,000,000.00	4,973,155.00	5,000,000.00	2.430	A-1	2.430	91	01/31/2023
78012U6W0	55788	Royal Bank CN		06/22/2022	5,000,000.00	4,950,055.00	5,000,000.00	3.710	A-1	3.710	226	06/15/2023
78015J6E2	55812	Royal Bank CN		07/25/2022	5,000,000.00	4,980,725.00	5,000,000.00	3.510	A-1	3.510	119	02/28/2023
	Sul	btotal and Average	53,063,312.93		50,000,000.00	49,817,435.00	50,000,000.00	_		3.024	103	
Federal Agency I	ssues-Coupon/E	Bullet										
3133EMGX4	55068	FEDERAL FARM CREDI	T BANK	11/23/2020	3,000,000.00	2,991,234.99	2,999,824.92	0.125	AA	0.218	22	11/23/2022
3133EMUU4	55239	FEDERAL FARM CREDI	T BANK	03/29/2021	5,000,000.00	4,983,626.20	4,999,961.18	0.120	AA	0.128	28	11/29/2022
3133EMVP4	55254	FEDERAL FARM CREDI	T BANK	04/13/2021	5,000,000.00	4,905,727.65	4,998,515.00	0.125	AA	0.189	163 (04/13/2023
3133EMWT5	55279	FEDERAL FARM CREDI	T BANK	04/21/2021	5,000,000.00	4,541,388.95	4,999,320.14	0.600	AA	0.597	902	04/21/2025
3133EMYX4	55305	FEDERAL FARM CREDI	T BANK	05/10/2021	3,950,000.00	3,862,263.07	3,948,672.80	0.125	AA	0.187	190	05/10/2023
3133EMYX4	55306	FEDERAL FARM CREDI	T BANK	05/10/2021	3,000,000.00	2,933,364.36	2,998,992.00	0.125	AA	0.187	190	05/10/2023
3133EM3C4	55407	FEDERAL FARM CREDI	T BANK	08/23/2021	5,000,000.00	4,988,032.65	4,999,984.74	0.100	AA	0.104	22	11/23/2022
3133EM3C4	55408	FEDERAL FARM CREDI	T BANK	08/23/2021	5,000,000.00	4,988,032.65	4,999,984.60	0.100	AA	0.104	22	11/23/2022
3133EM5U2	55431	FEDERAL FARM CREDI	T BANK	09/21/2021	3,000,000.00	2,947,346.70	2,999,416.67	0.090	AA	0.138	140	03/21/2023
3133EM5X6	55433	FEDERAL FARM CREDI	T BANK	09/23/2021	3,000,000.00	2,778,779.13	2,998,238.17	0.430	AA	0.455	692	09/23/2024
3133EM4X7	55443	FEDERAL FARM CREDI	T BANK	09/28/2021	3,000,000.00	2,609,233.89	2,977,481.36	0.800	AA	0.986	1,409	09/10/2026
3133ENAL4	55467	FEDERAL FARM CREDI	T BANK	10/13/2021	5,000,000.00	4,790,945.45	4,997,199.44	0.290	AA	0.345	345	10/12/2023
3133ENAL4	55473	FEDERAL FARM CREDI	T BANK	10/18/2021	3,000,000.00	2,874,567.27	2,996,889.45	0.290	AA	0.395	345	10/12/2023
3133EM3S9	55477	FEDERAL FARM CREDI	T BANK	10/27/2021	3,000,000.00	2,915,409.81	2,995,633.47	0.200	AA	0.418	237	06/26/2023
3133ENDR8	55503	FEDERAL FARM CREDI	T BANK	11/18/2021	3,000,000.00	2,869,868.04	2,995,885.23	0.400	AA	0.528	373	11/09/2023
3133ENGF1	55514	FEDERAL FARM CREDI	T BANK	12/03/2021	3,000,000.00	2,867,836.65	2,997,637.19	0.500	AA	0.565	395	12/01/2023
3133ENGF1	55530	FEDERAL FARM CREDI	T BANK	12/09/2021	5,000,000.00	4,779,727.75	4,987,648.17	0.500	AA	0.720	395	12/01/2023
3133EMGX4	55531	FEDERAL FARM CREDI	T BANK	12/09/2021	5,015,000.00	5,000,347.82	5,014,464.39	0.125	AA	0.296	22	11/23/2022
3133ENGQ7	55533	FEDERAL FARM CREDI	T BANK	12/09/2021	3,000,000.00	2,783,531.49	2,999,252.53	0.920	AA	0.919	769	12/09/2024
3133ENGQ7	55534	FEDERAL FARM CREDI	T BANK	12/09/2021	3,000,000.00	2,783,531.49	2,999,557.83	0.920	AA	0.914	769	12/09/2024
3133ENLF5	55586	FEDERAL FARM CREDI	T BANK	01/18/2022	3,000,000.00	2,870,966.61	2,998,816.46	0.900	AA	0.920	443	01/18/2024
3133ENLF5	55598	FEDERAL FARM CREDI	T BANK	01/28/2022	3,000,000.00	2,870,966.61	2,990,154.28	0.900	AA	1.158	443	01/18/2024
3133ENNJ5	55606	FEDERAL FARM CREDI	T BANK	02/09/2022	3,000,000.00	2,875,592.52	2,994,962.00	1.180	AA	1.296	465	02/09/2024
3133ENNJ5	55607	FEDERAL FARM CREDI	T BANK	02/09/2022	3,000,000.00	2,875,592.52	2,994,962.00	1.180	AA	1.296	465	02/09/2024
3133ENSB7	55656	FEDERAL FARM CREDI	T BANK	03/17/2022	5,750,000.00	5,506,682.43	5,740,848.27	1.800	AA	1.875	594	06/17/2024

OLIOID.			Average	Purchase				Stated		YTM D	•	Maturity
CUSIP	Investment #		Balance	Date	Par Value	Market Value	Book Value	Rate	S&P	360 M	aturity	Date
Federal Agency I	ssues-Coupon/Bเ	ıllet										
3133ENAL4	55663	FEDERAL FARM CREDIT BANK	(03/22/2022	5,000,000.00	4,790,945.45	4,923,427.23	0.290	AA	1.913	345	10/12/2023
3133ENUN8	55693	FEDERAL FARM CREDIT BANK		04/20/2022	3,000,000.00	2,906,621.55	2,993,193.51	2.440	AA	2.564	534	04/18/2024
3133ENUN8	55705	FEDERAL FARM CREDIT BANK		04/25/2022	3,000,000.00	2,906,621.55	2,987,042.42	2.440	AA	2.707	534	04/18/2024
3133ENVS6	55716	FEDERAL FARM CREDIT BANK		05/02/2022	5,000,000.00	4,937,759.20	4,999,371.53	2.030	AA	2.027	182	05/02/2023
3133ENEW6	55721	FEDERAL FARM CREDIT BANK		05/04/2022	3,000,000.00	2,930,772.57	2,969,631.37	0.375	AA	2.180	203	05/23/2023
3133ENWP1	55737	FEDERAL FARM CREDIT BANK		05/16/2022	4,000,000.00	3,877,973.44	3,995,837.50	2.625	AA	2.658	562	05/16/2024
3133EMVP4	55770	FEDERAL FARM CREDIT BANK		06/09/2022	5,000,000.00	4,905,727.65	4,953,318.42	0.125	AA	2.200	163	04/13/2023
3133EMYX4	55774	FEDERAL FARM CREDIT BANK		06/13/2022	4,659,000.00	4,555,514.85	4,603,805.45	0.125	AA	2.387	190	05/10/2023
3133ENYX2	55784	FEDERAL FARM CREDIT BANK		06/17/2022	3,000,000.00	2,933,487.30	2,988,307.65	3.250	AA	3.452	594	06/17/2024
3133EMVP4	55797	FEDERAL FARM CREDIT BANK		06/29/2022	5,000,000.00	4,905,727.65	4,939,397.88	0.125	AA	2.829	163	04/13/2023
3133ENF39	55822	FEDERAL FARM CREDIT BANK		08/08/2022	5,000,000.00	4,940,272.75	4,993,432.79	3.125	AA	3.255	280	08/08/2023
3133ENN63	55857	FEDERAL FARM CREDIT BANK		09/20/2022	5,000,000.00	4,969,147.50	4,998,793.02	4.125	AA	4.097	350	10/17/2023
3133ENN63	55858	FEDERAL FARM CREDIT BANK		09/20/2022	3,000,000.00	2,981,488.50	2,998,871.64	4.125	AA	4.111	350	10/17/2023
3130ALRG1	55221	FEDERAL HOME LOAN BANK		03/18/2021	5,000,000.00	4,921,996.95	4,998,959.67	0.125	AA	0.178	136	03/17/2023
3130AMRY0	55348	FEDERAL HOME LOAN BANK		06/04/2021	5,000,000.00	4,875,109.90	4,998,648.19	0.125	AA	0.169	213	06/02/2023
3130AMRY0	55349	FEDERAL HOME LOAN BANK		06/04/2021	4,000,000.00	3,900,087.92	3,998,918.55	0.125	AA	0.169	213	06/02/2023
3130ANYM6	55422	FEDERAL HOME LOAN BANK		09/10/2021	3,000,000.00	2,887,761.96	2,997,332.03	0.125	AA	0.230	300	08/28/2023
3130APR72	55485	FEDERAL HOME LOAN BANK		11/01/2021	3,000,000.00	2,867,165.67	2,999,106.31	0.500	AA	0.520	402	12/08/2023
3130APU29	55494	FEDERAL HOME LOAN BANK		11/12/2021	5,000,000.00	4,797,496.60	4,998,819.53	0.500	AA	0.516	373	11/09/2023
3130AQF57	55565	FEDERAL HOME LOAN BANK		01/04/2022	3,000,000.00	2,862,902.46	2,994,252.97	0.625	AA	0.784	416	12/22/2023
3130AQF40	55568	FEDERAL HOME LOAN BANK		01/05/2022	3,000,000.00	2,779,483.20	2,998,171.73	1.000	AA	1.015	780	12/20/2024
3130AQF57	55580	FEDERAL HOME LOAN BANK		01/12/2022	5,000,000.00	4,771,504.10	4,982,620.57	0.625	AA	0.920	416	12/22/2023
3130AQF57	55590	FEDERAL HOME LOAN BANK		01/19/2022	3,000,000.00	2,862,902.46	2,986,502.83	0.625	AA	1.010	416	12/22/2023
3130ARHG9	55668	FEDERAL HOME LOAN BANK		03/25/2022	5,000,000.00	4,839,108.70	4,996,076.62	2.125	AA	2.156	484	02/28/2024
3130ARHG9	55669	FEDERAL HOME LOAN BANK		03/25/2022	4,000,000.00	3,871,286.96	3,996,861.30	2.125	AA	2.156	484	02/28/2024
3130ARHG9	55670	FEDERAL HOME LOAN BANK		03/29/2022	5,000,000.00	4,839,108.70	4,988,743.07	2.125	AA	2.268	484	02/28/2024
3130AS3E7	55732	FEDERAL HOME LOAN BANK		05/11/2022	5,000,000.00	4,997,431.50	4,999,972.20	1.460	AA	1.462	9	11/10/2022
3130ASDS5	55772	FEDERAL HOME LOAN BANK		06/10/2022	3,000,000.00	2,903,821.68	2,994,369.76	2.750	AA	2.828	605	06/28/2024
3130ASDS5	55773	FEDERAL HOME LOAN BANK		06/10/2022	4,000,000.00	3,871,762.24	3,992,493.01	2.750	AA	2.828	605	06/28/2024
3130ASDS5	55776	FEDERAL HOME LOAN BANK		06/13/2022	3,000,000.00	2,903,821.68	2,975,181.86	2.750	AA	3.225	605	06/28/2024
3130ASDS5	55777	FEDERAL HOME LOAN BANK		06/13/2022	3,000,000.00	2,903,821.68	2,988,108.73	2.750	AA	2.957	605	06/28/2024
3130ASHK8	55826	FEDERAL HOME LOAN BANK		08/18/2022	5,000,000.00	4,880,645.65	4,976,493.37	3.125	AA	3.379	591	06/14/2024
3130AT5B9	55843	FEDERAL HOME LOAN BANK		09/06/2022	5,000,000.00	4,951,290.15	4,989,416.76	3.375	AA	3.586	304	09/01/2023
3130ATCR6	55845	FEDERAL HOME LOAN BANK		09/13/2022	5,000,000.00	4,959,288.05	4,996,152.00	3.625	AA	3.665	316	09/13/2023
3130ATDJ3	55852	FEDERAL HOME LOAN BANK		09/15/2022	4,750,000.00	4,708,432.51	4,743,589.95	3.875	AA	3.979	318	09/15/2023
3130ATDK0	55859	FEDERAL HOME LOAN BANK		09/21/2022	5,000,000.00	4,949,932.30	4,981,149.31	3.875	AA	4.175	402	12/08/2023
3130ATGM3	55862	FEDERAL HOME LOAN BANK		09/26/2022	5,000,000.00	4,986,380.75	5,000,000.00	4.300	AA	4.241	329	09/26/2023
3130A0XE5	55863	FEDERAL HOME LOAN BANK		09/28/2022	5,000,000.00	4,900,894.00	4,918,708.46	3.250	AA	4.444	493	03/08/2024

City Pool Portfolio Portfolio Management Portfolio Details - Investments October 31, 2022

			Average	Purchase				Stated		YTM	Days to	Maturity
CUSIP	Investment	# Issuer	Balance	Date	Par Value	Market Value	Book Value	Rate	S&P	360 N	laturity	Date
Federal Agency	/ Issues-Coupo	n/Bullet										
3137EAFA2	55083	FEDERAL HOME LOA	AN MTG CORP	12/04/2020	3,000,000.00	2,861,508.00	2,998,919.25	0.250	AA	0.279	398	12/04/2023
3137EAEQ8	55767	FEDERAL HOME LO	AN MTG CORP	06/07/2022	5,000,000.00	4,904,228.55	4,958,137.05	0.375	AA	2.155	170 (04/20/2023
3137EAES4	55779	FEDERAL HOME LOA	AN MTG CORP	06/15/2022	5,000,000.00	4,861,981.90	4,908,640.01	0.250	AA	3.073	237 (06/26/2023
3137EAEQ8	55801	FEDERAL HOME LOA	AN MTG CORP	07/06/2022	6,536,000.00	6,410,807.56	6,461,712.84	0.375	AA	2.801	170 (04/20/2023
3137EAES4	55807	FEDERAL HOME LOA	AN MTG CORP	07/08/2022	5,000,000.00	4,861,981.90	4,913,090.52	0.250	AA	2.930	237 (06/26/2023
3137EAEN5	55816	FEDERAL HOME LOA	AN MTG CORP	08/02/2022	5,000,000.00	4,941,157.30	4,992,177.41	2.750	AA	2.959	230 (06/19/2023
3137EAEQ8	55818	FEDERAL HOME LOA	AN MTG CORP	08/04/2022	5,000,000.00	4,904,228.55	4,938,209.38	0.375	AA	3.014	170 (04/20/2023
3135G04Z3	55475	FEDERAL NATIONAL	. MORTGAGE	10/20/2021	3,000,000.00	2,704,384.26	2,971,580.24	0.500	AA	0.855	959 (06/17/2025
3135G06G3	55527	FEDERAL NATIONAL	. MORTGAGE	12/08/2021	3,000,000.00	2,664,613.44	2,936,944.17	0.500	AA	1.199	1,102	11/07/2025
	;	Subtotal and Average	300,576,909.05		294,660,000.00	285,844,985.89	293,538,792.35			1.804	366	
		Total and Average	1,738,863,035.55		1,737,018,333.33	1,686,122,533.16	1,727,323,229.98			2.036	309	

Run Date: 12/14/2022 - 07:02

City Pool Portfolio Portfolio Management Portfolio Details - Cash October 31, 2022

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Da 360 Ma	•
	Av	erage Balance	0.00	Accrued Interest a	t Purchase	57,778.98	57,778.98				0
				Subtotal		57,778.98	57,778.98				
	Total Cash an	d Investments	1,738,863,035.55		1,737,018,333.33	1,686,180,312.14	1,727,381,008.96			2.036	309

Portfolio POOL AP PM (PRF_PM2) 7.3.11



City Pool Portfolio Aging Report By Maturity Date As of November 1, 2022

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	(11/01/2022	- 11/01/2022)		8 Maturities	0 Payments	400,000,000.00	23.03%	399,911,717.36	398,557,072.15
Aging Interval:	1 - 30 days	(11/02/2022	- 12/01/2022)		23 Maturities	0 Payments	111,015,000.00	6.39%	110,637,761.63	110,795,038.83
Aging Interval: 3	31 - 90 days	(12/02/2022	- 01/30/2023)		42 Maturities	0 Payments	210,000,000.00	12.09%	208,379,865.94	208,747,442.50
Aging Interval: 9	91 - 180 days	(01/31/2023	- 04/30/2023)		47 Maturities	0 Payments	229,396,000.00	13.21%	226,832,721.86	226,250,105.52
Aging Interval: 1	181 - 360 days	(05/01/2023	- 10/27/2023)		66 Maturities	0 Payments	303,359,000.00	17.46%	298,963,277.53	296,105,502.68
Aging Interval: 3	361 - 1080 days	(10/28/2023	- 10/16/2025)		94 Maturities	0 Payments	318,773,333.33	18.35%	318,219,278.78	301,133,832.53
Aging Interval: 10	081 days and after	(10/17/2025	-)		54 Maturities	0 Payments	164,475,000.00	9.47%	164,378,606.88	144,533,538.95
				Total for	334 Investments	0 Payments		100.00	1,727,323,229.98	1,686,122,533.16

Appendix B - City of Oakland Redevelopment Successor Agency Portfolio Detail for Period Ended December 31, 2022







Successor Agency Pool Portfolio Management Portfolio Summary December 31, 2022

	Par	Market	Book	% of		Days to	YTM	YTM
Investments	Value	Value	Value	Portfolio	Term	Maturity	360 Equiv.	365 Equiv.
Federal Agency Issues - Discount	10,000,000.00	9,984,567.05	9,974,533.33	83.30	23	14	3.902	3.957
Money Market	2,000,000.00	2,000,000.00	2,000,000.00	16.70	1	1	4.044	4.100
Investments	12,000,000.00	11,984,567.05	11,974,533.33	100.00%	20	12	3.926	3.981
investinents								

Total Earnings	December 31 Month Ending	Fiscal Year To Date
Current Year	39,870.12	261,422.98
Average Daily Balance	11,964,056.27	22,497,582.86
Effective Rate of Return	3.92%	2.31%

Treasury Bureau, Finance Department

Successor Agency Pool Portfolio Management Portfolio Details - Investments

December 31, 2022

CUSIP	Investmen	t# Issuer	Average	Purchase Date	Par Value	Market Value	Book Value	Stated	S&P	YTM D 365 Ma	
Federal Agency			Balance	Date	i di Value	Market Value	BOOK Value	Rate	Jar	303 IVI	aturity Date
313384AU3	51291	Federal Home Loan B	ank Discoun	12/19/2022	5,000,000.00	4,990,504.10	4,983,122.22	3.920	AA	3.988	18 01/19/2023
313384AM1	51292	Federal Home Loan B	ank Discoun	12/27/2022	5,000,000.00	4,994,062.95	4,991,411.11	3.865	AA	3.925	11 01/12/2023
		Subtotal and Average	9,964,056.27	_	10,000,000.00	9,984,567.05	9,974,533.33			3.957	14
Money Market											
SYS50914	50914	Fidelity Inst Governme	ent		2,000,000.00	2,000,000.00	2,000,000.00	4.100	AAA	4.100	1
SYS50800	50800	Invesco			0.00	0.00	0.00	0.380	AAA	0.380	1
		Subtotal and Average	2,000,000.00	_	2,000,000.00	2,000,000.00	2,000,000.00			4.100	1
		Total and Average	11,964,056.27		12,000,000.00	11,984,567.05	11,974,533.33			3.981	12

Portfolio SRAP ΑP PM (PRF_PM2) 7.3.11

Run Date: 01/17/2023 - 10:38





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

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	(01/01/2023	- 01/01/2023)		2 Maturities	0 Payments	2,000,000.00	16.67%	2,000,000.00	2,000,000.00
Aging Interval:	1 - 30 days	(01/02/2023	- 01/31/2023)		2 Maturities	0 Payments	10,000,000.00	83.33%	9,974,533.33	9,984,567.05
Aging Interval:	31 days and after	(02/01/2023	-)		0 Maturities	0 Payments	0.00	0.00%	0.00	0.00
				Total for	4 Investments	0 Payments		100.00	11,974,533.33	11,984,567.05





Successor Agency Pool Portfolio Management Portfolio Summary November 30, 2022

Par	Market	Book	% of		Days to	YTM	YTM
Value	Value	Value	Portfolio	Term	Maturity	360 Equiv.	365 Equiv.
10,000,000.00	9,967,588.60	9,962,627.78	83.28	35	22	3.886	3.940
2,000,000.00	2,000,000.00	2,000,000.00	16.72	1	1	3.551	3.600
12,000,000.00	11,967,588.60	11,962,627.78	100.00%	29	18	3.830	3.883
	Value 10,000,000.00 2,000,000.00	Value Value 10,000,000.00 9,967,588.60 2,000,000.00 2,000,000.00	Value Value Value 10,000,000.00 9,967,588.60 9,962,627.78 2,000,000.00 2,000,000.00 2,000,000.00	Value Value Value Portfolio 10,000,000.00 9,967,588.60 9,962,627.78 83.28 2,000,000.00 2,000,000.00 2,000,000.00 16.72	Value Value Value Portfolio Term 10,000,000.00 9,967,588.60 9,962,627.78 83.28 35 2,000,000.00 2,000,000.00 16.72 1	Value Value Value Portfolio Term Maturity 10,000,000.00 9,967,588.60 9,962,627.78 83.28 35 22 2,000,000.00 2,000,000.00 16.72 1 1	Value Value Value Portfolio Term Maturity 360 Equiv. 10,000,000.00 9,967,588.60 9,962,627.78 83.28 35 22 3.886 2,000,000.00 2,000,000.00 16.72 1 1 3.551

Total Earnings	November 30 Month Ending	Fiscal Year To Date
Current Year	48,455.27	221,552.86
Average Daily Balance	16,771,153.15	24,631,867.99
Effective Rate of Return	3.52%	2.15%

Treasury Bureau, Finance Department

PM (PRF_PM1) 7.3.11 Report Ver. 7.3.11

Successor Agency Pool Portfolio Management Portfolio Details - Investments November 30, 2022

CUSIP	Investmen	t# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 365 M	
Federal Agency	y Issues - Disco	ount									
313385U79	51289	Federal Home Loan E	Bank Discoun	11/15/2022	5,000,000.00	4,977,600.00	4,977,600.00	3.840	AAA	3.965	26 12/27/2022
313385T71	51290	Federal Home Loan Bank Discoun		11/21/2022	5,000,000.00	4,989,988.60	4,985,027.78	3.850	AA	3.915	18 12/19/2022
		Subtotal and Average	10,471,153.15		10,000,000.00	9,967,588.60	9,962,627.78	_		3.940	22
Money Market											
SYS50914	50914	Fidelity Inst Governme	Fidelity Inst Government		2,000,000.00	2,000,000.00	2,000,000.00	3.600	AAA	3.600	1
SYS50800	50800	Invesco			0.00	0.00	0.00	0.380	AAA	0.380	1
		Subtotal and Average	6,300,000.00		2,000,000.00	2,000,000.00	2,000,000.00	_		3.600	1
		Total and Average	16,771,153.15		12,000,000.00	11,967,588.60	11,962,627.78			3.883	18

Portfolio SRAP AP PM (PRF_PM2) 7.3.11





Successor Agency Pool Aging Report By Maturity Date As of December 1, 2022

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	(12/01/2022	- 12/01/2022)		2 Maturities	0 Payments	2,000,000.00	16.67%	2,000,000.00	2,000,000.00
Aging Interval:	1 - 30 days	(12/02/2022	- 12/31/2022)		2 Maturities	0 Payments	10,000,000.00	83.33%	9,962,627.78	9,976,121.93
Aging Interval:	31 days and after	(01/01/2023	-)		0 Maturities	0 Payments	0.00	0.00%	0.00	0.00
				Total for	4 Investments	0 Payments		100.00	11,962,627.78	11,976,121.93





Successor Agency Pool Portfolio Management Portfolio Summary October 31, 2022

	Par	Market	Book	% of		Days to	YTM	YTM
Investments	Value	Value	Value	Portfolio	Term	Maturity	360 Equiv.	365 Equiv.
Federal Agency Issues - Discount	20,000,000.00	19,980,945.25	19,961,217.36	88.87	22	9	3.122	3.166
Money Market	2,500,000.00	2,500,000.00	2,500,000.00	11.13	1	1	2.841	2.880
Investments	22,500,000.00	22,480,945.25	22,461,217.36	100.00%	20	8	3.091	3.134

Total Earnings	October 31 Month Ending	Fiscal Year To Date
Current Year	54,183.70	173,097.59
Average Daily Balance	21,659,994.25	26,549,115.51
Effective Rate of Return	2.95%	1.93%

Treasury Bureau, Finance Department

PM (PRF_PM1) 7.3.11 Report Ver. 7.3.11

Successor Agency Pool Portfolio Management Portfolio Details - Investments October 31, 2022

			Average	Purchase				Stated		YTM D	ays to Maturity
CUSIP	Investmer	nt# Issuer	Balance	Date	Par Value	Market Value	Book Value	Rate	S&P	365 Ma	aturity Date
Federal Agency	y Issues - Coup	oon									
		Subtotal and Average	645,138.71								
Federal Agency	y Issues - Disc	ount									
313313M88	51285	Federal Farm Credit	Federal Farm Credit Bank Disco		5,000,000.00	4,999,484.70	4,988,722.22	2.900	AA	2.947	1 11/02/2022
313385P59	51286	Federal Home Loan I	Bank Discoun	10/18/2022	5,000,000.00	4,992,790.70	4,987,555.56	3.200	AA	3.253	14 11/15/2022
313385N77	51287	Federal Home Loan I	Federal Home Loan Bank Discoun		5,000,000.00	4,995,879.15	4,993,489.58	3.125	AA	3.173	8 11/09/2022
313385P59	51288	Federal Home Loan I	Federal Home Loan Bank Discoun		5,000,000.00	4,992,790.70	4,991,450.00	3.240	AA	3.291	14 11/15/2022
		Subtotal and Average	14,966,468.44		20,000,000.00	19,980,945.25	19,961,217.36			3.166	9
Money Market											
SYS50914	50914	Fidelity Inst Governm	ent		2,500,000.00	2,500,000.00	2,500,000.00	2.880	AAA	2.880	1
SYS50800	50800	Invesco			0.00	0.00	0.00	0.380	AAA	0.380	1
		Subtotal and Average	6,048,387.10	_	2,500,000.00	2,500,000.00	2,500,000.00	_	_	2.880	1
		Total and Average	21,659,994.25		22,500,000.00	22,480,945.25	22,461,217.36			3.134	8

Portfolio SRAP AP PM (PRF_PM2) 7.3.11

Successor Agency Pool Portfolio Management Portfolio Details - Cash October 31, 2022

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	-	tated Rate S&P	YTM Days to 365 Maturity	
	Average Balance		0.00	Duto				Nate Car	000)
	Total Cash an	d Investments	21,659,994.25		22,500,000.00	22,480,945.25	22,461,217.36		3.134	8

Portfolio SRAP AP PM (PRF_PM2) 7.3.11





Successor Agency Pool Aging Report By Maturity Date As of November 1, 2022

								Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	(11/01/2022	-	11/01/2022)		2 Maturities	0 Payments	2,500,000.00	11.11%	2,500,000.00	2,500,000.00
Aging Interval:	1 - 30 days	(11/02/2022	-	12/01/2022)		4 Maturities	0 Payments	20,000,000.00	88.89%	19,961,217.36	19,980,945.25
Aging Interval:	31 days and after	(12/02/2022	-)		0 Maturities	0 Payments	0.00	0.00%	0.00	0.00
					Total for	6 Investments	0 Pavments		100.00	22.461.217.36	22.480.945.25