

- TO: Jestin D. Johnson City Administrator
- SUBJECT: Cash Management Informational Report For the Quarter Ended June 30, 2023

AGENDA REPORT

FROM: Erin Roseman Director of Finance

DATE: August 14th, 2023

City Administrator Approval

^{Date:} Aug 30, 2023

RECOMMENDATION

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

EXECUTIVE SUMMARY

As a continued best practice and in accordance with the City's Investment Policy, the Finance Department submits a quarterly informational cash management report to the City Council. For the quarter ending June 30, 2023, the City's Operating Pool Portfolio had a balance of \$2.17 billion and yielded 4.02 percent, while the Successor Agency's Portfolio had a balance of \$23.96 million and yielded 4.99 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 June 30, 2023, the portfolios comply 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 June 30, 2023, as well as comparisons to other market benchmarks. This report confirms that no leverage (use of debt to supplement investments) was utilized nor were derivatives (such as interest rate swaps, futures, or options) held during the reporting period. Also included are reviews of key economic factors that may affect the portfolio's potential investment results.

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ANALYSIS AND POLICY ALTERNATIVES

Cash Position

The City's Operating Pool Portfolio balances increased from \$1.98 billion as of March 31, 2023, to \$2.17 billion as of June 30, 2023. This net balance increase was mainly due to the following estimates: receipt of \$49.84 million in business tax revenues, receipt of \$259.69 million in property tax revenues, offset by debt service payments of approximately \$92.54 million. The remaining balance decrease of approximately \$31.07 million is due to receipt of other revenues, such as Sales Tax offset by operational expenses such as payroll and vendor payments.

The Successor Agency's portfolio increased from a balance of \$11.97 million as of March 31, 2023, to a balance of \$23.96 million as of June 30, 2023. The portfolio increased due to receipt of \$10.32 million for Recognized Obligation Payment Schedule ("ROPS"), offset other vendor payments.

Yield Comparison

The effective rate of return on total assets in the City's Operating Pool Portfolio for the month ending June 30, 2023, was 4.02 percent. The effective rate of return on total assets in the Successor Agency's Portfolio for the month ending June 30, 2023, was 4.99 percent. The yields are different between the City and Successor Portfolios because the Successor Portfolio has a lower fund balance and a shorter investment horizon due to cash flow needs. The City Portfolio has a more stable long-term investment horizon, allowing for longer-term securities that typically have higher yields. Note that the current yield curve currently is relatively inverted, and short-term securities are yielding higher returns than long term securities.

The City Portfolio underperformed the one-year government agencies benchmark, which had a yield of 5.32 percent, as the 1-year government agency yield has already priced in future interest rate expectations, and City Portfolio slightly outperformed the Local Agency Investment Fund (LAIF), which had a yield of 3.17 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.

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 OPPORTUNITIE

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

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

Race & Equity: The City's policy is to invest, if or when financially prudent in companies that promote using and producing 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.

ACTION REQUESTED OF THE CITY COUNCIL

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

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

Respectfully submitted,

2023 12:40 PDT)

Erin Roseman Director of Finance, Finance Department

Reviewed by:

Max Kumar, Investment & Operations Manager Treasury Bureau

Prepared by: Jason Lu, Treasury Analyst III Treasury Bureau

Attachments (1): A: **Cash Management Report for the Quarter Ended June 30, 2023**

Attachment A

City of Oakland and Oakland Redevelopment Successor Agency

City of Oakland, California

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

> DAVID JONES Treasury Administrator

Investment Staff Max Kumar, Investment & Operations Manager

> Jason Lu, Treasury Analyst III



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

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Appendices

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

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



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

> PREPARED BY THE FINANCE DEPARTMENT BUREAU OF TREASURY

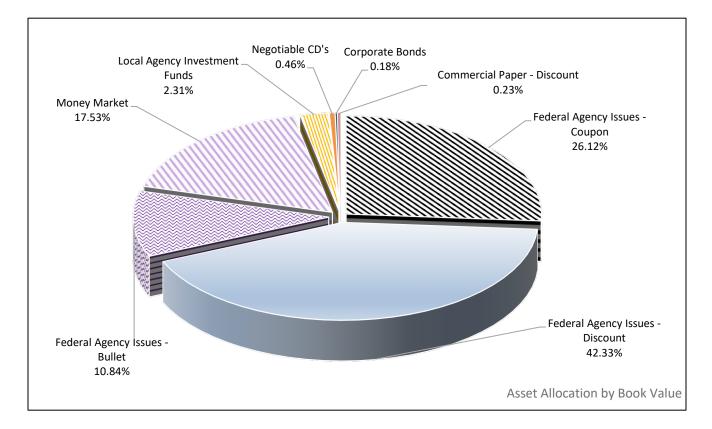
> > JUNE 30, 2023



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

Average Daily Balance	\$2,185,125,703
Total Earning Quarter	\$20,586,699
Month End Yield	4.02%
Average Maturity	216 days
Daily Liquidity	19.59%
180 Day Liquidity	65.50%

Investments	Par Value	Market Value	Book Value	% of Portfolio	Max %-In Compliance
Federal Agency Issues - Coupon	566,223,333.33	540,219,680.08	566,016,032.84	26.12	100%- Yes
Federal Agency Issues - Discount	944,000,000.00	930,662,666.18	917,447,632.49	42.33	100%-Yes
Federal Agency Issues –Bullet	235,392,000.00	230,392,540.35	234,870,704.76	10.84	100%-Yes
Money Market	380,000,000.00	380,000,000.00	380,000,000.00	17.53	20%-Yes
Local Agency Investment Funds	50,000,000.00	49,241,424.95	50,000,000.00	2.31	\$75M Max-Yes
Negotiable CD's	10,000,000.00	9,998,640.00	10,000,000.00	0.46	30%-Yes
Corporate Bonds	4,000,000.00	3,810,955.68	3,998,466.90	0.18	40%-Yes
Commercial Paper – Discount	5,000,000.00	4,997,890.00	4,928,741.67	0.23	40%-Yes
Total \$	2,194,615,333.33	2,149,323,797.24	2,167,261,578.66	100	



As of June 30th, 2023, the unaudited total cash and investments managed by the City is \$2.50 billion, with \$2.17 billion in City's Operating Pool, \$293.95 million in City Restricted Trust Funds and \$40.24 million cash held at bank.

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

I. ECONOMIC REVIEW

MARKET OVERVIEW

Inflation has been the U.S economy's biggest issue since the pandemic as the cost of living is running near its highest levels in 40 years. The Federal Open Market Committee ("FOMC") maintained a 0% interest rate hike in June 2023, bringing the federal funds rate to a range of 5.00%-5.25%, the highest level in the last 16 years. FOMC has approved 10 consecutive interest rate increases totaling 0.85% in the first 6 months of this year, with June being the first month they held off on a hike. 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 to the highest inflation levels in 41 years for consumer prices.

The U.S. economy increased more than expected in the second quarter of 2023, showing few signs of recession as inflation was kept in check through the period. 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 2.4 percent in the second quarter of 2023. Economists surveyed by Dow Jones expected an increase of 2.0 percent. The Real GDP had increased 2.0 percent in the first quarter of 2023. The increase in real GDP reflected increases in private inventory investment, consumer spending, government spending, and nonresidential fixed investment.

The U.S. economy eased the number of jobs in June 2023, showing signs of a slowdown. According to the Bureau of Labor Statistics, Nonfarm payroll increased by 209,000 jobs in June 2023, after increasing by 306,000 jobs in May 2023. Economists surveyed by Dow Jones were expecting an addition of 240,000 jobs. The unemployment rate in June dropped to 3.6% in June 2023 as labor force participation is still below pre-Covid levels. The biggest jobs gains were in the government sector adding 60,000 jobs, followed by 41,000 jobs created in the healthcare sector. Average hourly wages increased 0.4% in June 2023 and still up 4.4% year over year.

U.S. consumer spending was increased in June 2023, showing surprising resilience despite rate hikes. The Bureau of Economic Analysis reported that real consumer spending, which accounts for almost 70 percent of the economy, increased 1.6 % in June, after increasing 4.2% in the first quarter. Consumer resiliency continues despite higher interest rates and continuing inflation.

Inflation was slowed down again in June, as the Federal Reserve's interest rate tries to be brought down. According to the Labor department, the consumer price index, which measures the cost of broad basket of goods and services, increased 0.2% in June 2023, in line with the Dow Jones economic estimates. CPI has increased 3% since last June. While excluding food and energy prices, core CPI has increased 0.2% in June and up 4.8% since last year. Drop in used vehicle costs and airline fares mostly contributed to keeping inflation in check, dropping 0.5% and 3% respectively in June, while food prices were up 0.1% and shelter prices were up 0.4% in June. Despite slight inflation moderating, it remains well above the 2% inflation goal.

The Federal Reserve's preferred inflation measures continued on in June as consumer spending rose, despite policymakers wanting to further scale back the pace of interest-rate hikes. The personal

consumption expenditure (PCE) price index excluding food and energy increased by 0.2% in June 2023, meeting Dow Jones survey of estimates. Including food and energy, the PCE index rose 0.2%. In 12 months through June 2023, core PCE index has increased 3.0%, down from 3.8% in May 2023. 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 June 2023, signaling consumers feel bullish about the economy. The Conference Board, a non-profit business and research group organization, reported that its index of consumer confidence increased to 109.7 in June 2023 from 102.5 in May 2023. However, consumer spending and economic growth will likely continue to face strong opposition from inflation and rate hikes.

Consumer spending came in above expectations as a sign of resilience to keep the economy on a sturdy growth path. The U.S. Commerce Department reported retail sales increased by 0.2% in June 2023, less than the expected 0.5% increase. Excluding autos, sales increased 0.6% from last month. Retail sales have increased by 1.5% from a year ago.

U.S. manufacturing activity slowed further in June 2023, as factories resorted to layoffs due to shrinking activity, but price pressures continue to settle down. The Institute of Supply Management (ISM) said its manufacturing index decreased to a reading of 46.0 in June 2023, from 46.9 in May 2023. Any number above 50% signals expansion in the manufacturing economy, which accounts for 11.1% of the U.S economy. Economists polled by Reuters had forecast the index to increase to 47.0.

U.S. producer prices rose slightly in June 2023, a sign that inflation is calming however still higher than the FOMC inflation goal of 2%. The Labor Department reported that its producer price index (PPI) for final demand increased by 0.1% in June 2023, revised from May 2023. A Survey of Dow Jones had estimated the PPI to increase by 0.2%. Excluding food, energy and trade services, the index increased 0.1%. In the 12 months through June 2023, the PPI increased 0.1% percent, the smallest year-on-year rise since August 2020.

U.S. import prices fell more than expected in June, a sign that inflation pressures are subsiding. According to the Labor Department, import prices decreased by 0.2% in June 2023, after import prices had decreased by 0.4% in May 2023. Economists surveyed by Wall Street had forecasted import prices to decrease by 0.1% percent. In the 12 months through June 2023, import prices decreased by 6.1%, suggesting the fight against inflation is still going on.

U.S. homebuilding decreased in June 2023, as high mortgage rates and high construction costs alongside limited land made homebuilders struggle. The Commerce Department reported Housing Starts decreased by 8% to a seasonally adjusted annual rate of 1.43 million units in June 2023. Economists polled by the *Wall Street Journal* forecasted starts to decrease to an annual rate of 1.48 million units. The Commerce Department also reported that single family homebuilding, which accounts for the largest share of the housing market, decreased by 7 percent in June 2023. Permits issued fell 3.7% in June, down 15% from a year ago.

The U.S. existing home sales fell in June 2023, as low supply cripples the buying market. The National Association of Realtors reported its index of existing home sales decreased by 3.3% in June to a seasonally adjusted annual rate of 4.16 million homes in June. Existing home sales count is down 13.6% compared to June 2022.

INTEREST RATES

During the second quarter, the "FOMC", met on May 3rd and June 14th and increased the funds rate by 0.25% in the May meeting and maintained it in the June meeting, to leave the federal funds rate range to 5.00-5.25%. In addition, FOMC will continue reducing its holding of Treasury securities and

agency debt and agency mortgage-backed securities as part of reducing the size of the Federal Reserve's balance sheet.

FOMC is poised to keep increasing the 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 will take into account the cumulative tightening of monetary policy, the lags with which monetary policy affects economic activity and inflation, and economic and financial developments to do so. In addition, the Committee will continue reducing its holdings of Treasury securities and agency debt and agency mortgage-backed securities so inflation can return to 2 percent.

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

II. CITY OF OAKLAND

PORTFOLIO REVIEW

The City's Operating Pool Portfolio balances increased from \$1.98 billion as of March 31, 2023, to \$2.17 billion as of June 30, 2023. This net balance increase was mainly due to the following estimates: receipt of \$49.84 million in business tax revenues, receipt of \$259.69 million in property tax revenues, offset by debt service payments of approximately \$92.54 million. The remaining balance decrease of approximately \$31.07 million is due to receipt of other revenues, such as Sales Tax offset by operational expenses such as payroll and vendor payments.

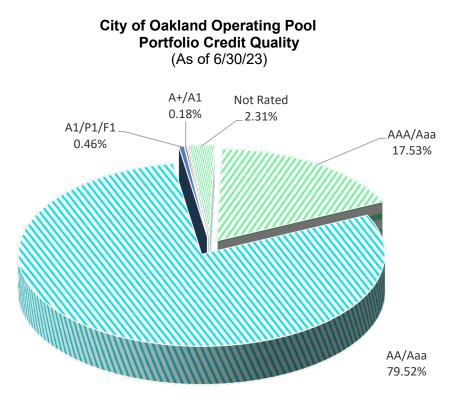
PORTFOLIO COMPOSITION

The Portfolio continues to comply with all provisions of the City's adopted Investment Policy for Fiscal Year 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 quarter is attached to this report.

<u>Preservation of Capital/Safety.</u> In the chart below, the City's holdings are depicted by credit rating category as of June 30, 2023. Approximately 79.52% of Operating Pool investments were rated in the AA/Aaa category while 17.53% in AAA/Aaa, 2.31% primary unrated holdings represent the Fund's investments in the Local Agency Investment Fund ("LAIF"), 0.46% in the A1/P1 category and 0.18% in A1/A category. The government agencies were downgraded by Standard and Poor's Rating Agency to AA+ from AAA in 2011 and S&P has maintained its AA+ rating as of June 30th 2023 Moody's Investors Service and Fitch Ratings continue to maintain AAA ratings 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 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 June 30,2023 is approximately \$110 million. Consequently, staff will continue to invest in short-term instruments and money markets as investment tools to maintain adequate short-term liquidity.

Days	Amount(s)	Percent
0-30	\$ 620,000,000	28.25%
31-180	\$ 817,642,000	37.25%
Total	\$1,437,642,000	65.50%

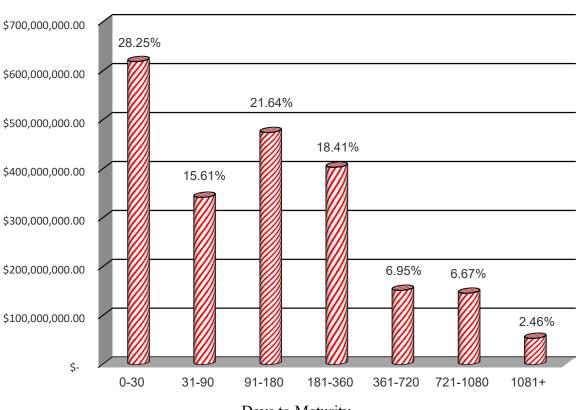
Investments maturing over the next six months are as follows:

Investments maturing within 180 days include \$50 million in LAIF and \$380.00 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
June 2023	\$2,167,261,579	12.45%
June 2022	\$1,927,718,326	16.70%
June 2021	\$1,651,928,728	20.90%
June 2020	\$1,366,320,216	7.59%
June 2019	\$1,269,974,493	

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

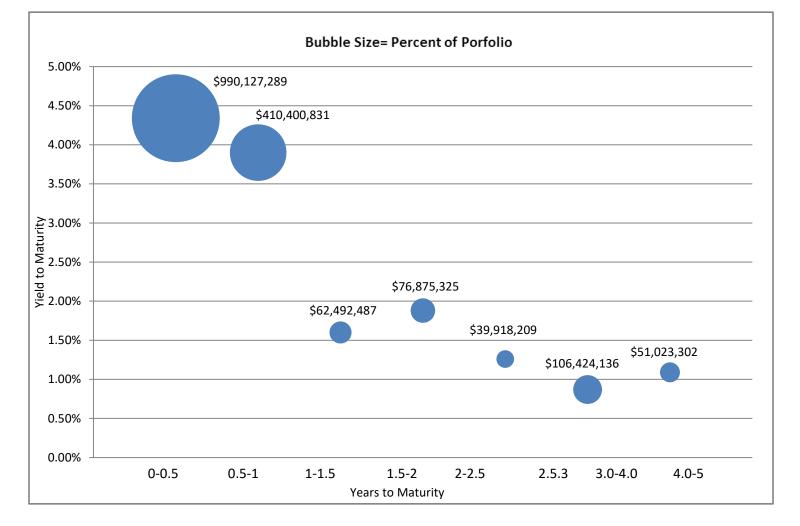


City of Oakland Operating Pool Portfolio Maturity (As of 6/30/23)

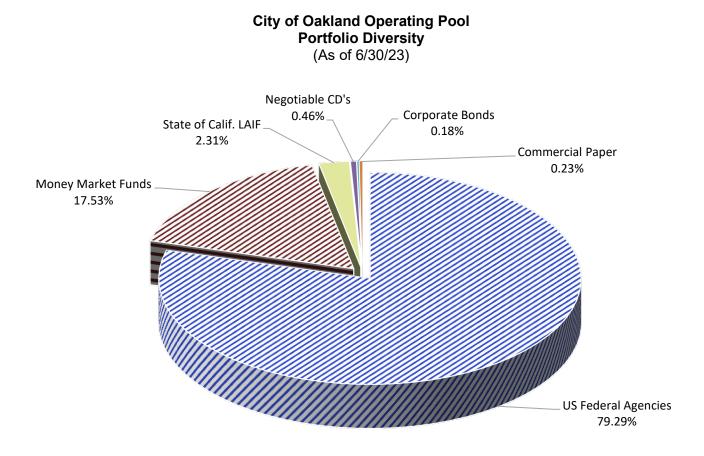
Days to Maturity

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

City of Oakland Operating Pool Yield to Maturity (As of 6/30/23)



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



<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 June 30, 2023, was approximately \$20,586,699. The effective rate of return on total assets in the Operating Pool Portfolio for month-end June 30, 2023, was 4.02% as compared to 3.45% for March 31, 2023. It continues to be the City's practice to hold investments to maturity rather than to sell. The primary investment objective of the City for the portfolio is to maximize safety, liquidity, and return in that respective order.

Comparative yields for the quarter are shown below.

City of Oakland Operating Pool Comparative Annualized Yields (As of 6/30/23)

As of Month-end	1-year Govt. Agency	LAIF ¹	City of Oakland Operating Pool	Alameda County Pool ²
April 2023	4.75%	2.87%	3.69%	1.38%
May 2023	5.16%	2.99%	3.84%	2.49%
June 2023	5.32%	3.17%	4.02%	3.26%

¹Effective monthly average return.

²Annualized monthly accrual-based return.

Benchmark Comparison:

The effective rate of return on total assets in the Operating Pool Portfolio for the month ending June 30, 2023, was 4.02 percent. The City's Operating Pool Portfolio had under-performed the 1-year government agency which yielded a rate of 5.32 percent, as the 1-year government agency yield has already priced in future interest rate expectations. The City's Operating Pool Portfolio outperformed the Local Agency Investment Fund ("LAIF"), which ended the month at 3.17 percent.

The Alameda County Pool had a preliminary accrual basis rate of return for June 2023 of 3.26 percent. The Alameda County Pool had a Portfolio of \$9.76 billion with 473 days to maturity, meanwhile the City's Operating Pool had an accrual rate of return of 4.02 percent for June 2023. The City Operating Pool had a Portfolio of \$2.17 billion with 216 days to maturity.

As of June 30, 2023, the City Operating Pool's average days-to-maturity (ADM) was 216 days versus LAIF's average days-to-maturity (ADM) was 260 days.

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

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

		Accrual Basis						
Total Portfolio June 30, 2023 March 31, 2023 June 30, 2022								
Quarter-End								
Total Interest Earnings	\$	20,586,699	\$	16,022,624	\$	3,295,808		
Realized gains (losses) from sales		-		-		-		
Total income recognized	\$	20,586,699	\$	16,022,624	\$	3,295,808		
Fiscal Year-to-Date								
Total Interest Earnings	\$	53,631,184	\$	33,046,055	\$	6,146,109		
Realized gains (losses) from sales		-		-		-		
Total income recognized	\$	53,631,184	\$	33,046,055	\$	6,146,109		

<u>Valuation and Leverage</u>. Based on information received from Interactive Data Corporation, the market value of the City Operating Pool portfolio was \$2.15 billion, which was below book value by \$17,937,781. 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								
Cash Basis		Accrual Basis						
\$ 2,149,323,797	Market Value	\$ 2,149,323,797						
(2,166,315,911)	Original Cost	(2,167,261,579)						
\$ (16,992,114)	Net Unrealized Gain (Loss)	\$ (17,937,781)						
+								
	<u>Cash Basis</u> \$ 2,149,323,797 (2,166,315,911)	Cash Basis \$ 2,149,323,797 Market Value (2,166,315,911) Original Cost						

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

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III. CITY OF OAKLAND REDEVELOPMENT SUCCESSOR AGENCY PORTFOLIO

PORTFOLIO REVIEW

The Successor Agency's portfolio increased from a balance of \$11.97 million as of March 31, 2023, to a balance of \$23.96 million as of June 30, 2023. The portfolio increased due to receipt of \$10.32 million for Recognized Obligation Payment Schedule ("ROPS"), offset other vendor payments.

PORTFOLIO COMPOSITION

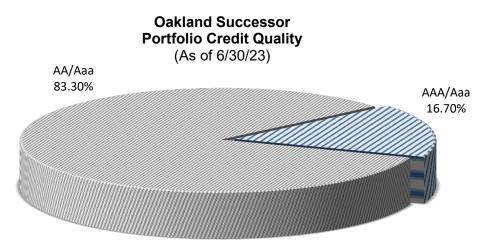
The Portfolio continues to comply with all provisions of the City's Investment Policy for Fiscal Year 2022-2023, including compliance with applicable local ordinances and resolutions such as Nuclear Free Zone, Linked Banking, and Tobacco Divestiture. In addition, the City will consider investing, when 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. The government agencies were downgraded by Standard and Poor's Rating Agency to AA+ from AAA in 2011 and S&P has maintained its AA+ rating as of June 30th 2023. 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 three months and beyond. The debt service payment for the next six months for the Successor is approximately \$15.29 million. The estimated 6 month cash flow for Successor Portfolio is summarized below:

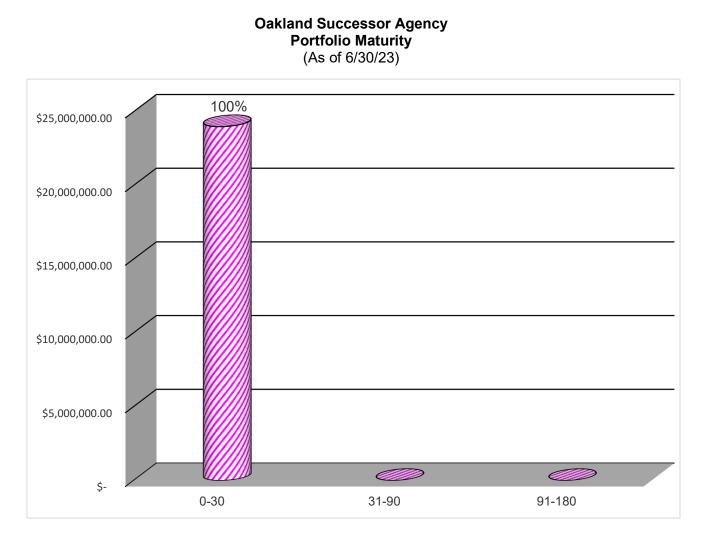
Successor Portfolio Estimated Cash Flow						
July-Dec 2023*						
Beg: Available Balance	\$	23,956,775				
ROPS Receipt**		-				
Debt Service		15,293,125				
Other expenses		(5,000,000)				
Bal: Dec 2023**	\$	34,249,900				
*Successor Pool Only						
**Estimated						

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
June 2023	\$23,956,775	(39.24%)
June 2022	\$39,428,558	(21.13%)
June 2021	\$49,992,314	(4.63%)
June 2020	\$52,417,329	(16.99%)
June 2019	\$63,147,562	

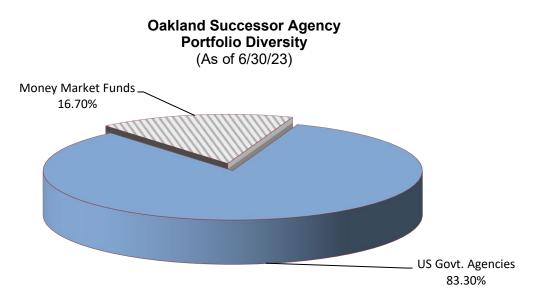
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The following chart depicts the Successor's Portfolio by percentage and dollars invested in each maturity range.



Days to Maturity

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



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

<u>Yield.</u> The Total interest earned for the quarter ended June 30, 2023, was approximately \$279,113. The effective rate of return on total assets in the Successor's Portfolio was 4.99 percent for the month ending June 30, 2023. The Successor's Portfolio underperformed the 1-year government agency which yielded a rate of 5.32 percent as of June 30, 2023. The Successor's Portfolio outperformed the Local Agency Investment Fund ("LAIF"), which ended the month at 3.17 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 short duration due to liquidity concerns/needs, thus was able to only generate short-term returns in comparison to LAIF and was slightly below the 1-year government agency, which includes future interest rate expectations priced in.

As of June 30, 2023, Successor's Portfolio Fund's average days-to-maturity (ADM) was 7 days versus LAIF's average days-to-maturity (ADM) of 260 days.

Comparative yields for the quarter are shown below.

Oakland Successor Agency Comparative Annualized Yields (As of 6/30/23)

As of Month-end	1-Year Govt. Agency	LAIF ¹	Successor Agency
April 2023	4.75%	2.87%	4.73%
May 2023	5.16%	2.99%	4.96%
June 2023	5.32%	3.17%	4.99%

¹Effective monthly average return

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

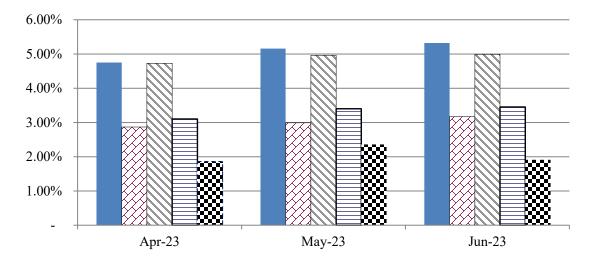
TOTAL PORTFOLIO INCOME RECOGNIZED								
Accrual Basis								
June 30, 2023 March 31, 2023 June 30, 2022								
Quarter-End								
Total Interest Earnings	\$	279,113	\$	217,932	\$	56,925		
Realized gains (losses) from sales		-		-		-		
Total income recognized	\$	279,113	\$	217,932	\$	56,925		
Fiscal Year-to-Date								
Total Interest Earnings	\$	758,469	\$	479,355	\$	71,592		
Realized gains (losses) from sales		-		-		-		
Total income recognized	\$	758,469	\$	479,355	\$	71,592		

<u>Valuation and Leverage.</u> Based on information received from Interactive Data Corporation, the market value of the Successor portfolio for the quarter ended June 30, 2023 was \$23.96 million, which was above book value by 25,800. 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.

	Cash Basis		A convol Bacic
	Accrual Basis		
Market Value \$	\$ 23,982,576	Market Value	\$ 23,982,576
Original Cost	(23,956,775)	Original Cost	(23,956,775)
Net Unrealized Gain (Loss)	\$ 25,800	Net Unrealized Gain (Loss)	\$ 25,800

The following chart shows yield comparisons for the quarter.



Portfolio Earnings Comparison

■ 1-Year Government Agency ZLAIF Successor Portfolio City Operating Pool PAlameda County Pool

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



CITY POOL FY22-23 Portfolio Management Portfolio Summary June 30, 2023

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Federal Agency Issues - Coupon	566,223,333.33	540,219,680.08	566,016,032.84	26.12	1,049	551	2.497	2.531
Federal Agency Issues - Discount	944,000,000.00	930,662,666.18	917,447,632.49	42.33	214	104	4.947	5.016
Money Market	380,000,000.00	380,000,000.00	380,000,000.00	17.53	1	1	4.961	5.030
Local Agency Investment Funds	50,000,000.00	49,241,424.95	50,000,000.00	2.31	1	1	3.124	3.167
Corporate Bonds	4,000,000.00	3,810,955.68	3,998,466.90	0.18	1,096	353	0.533	0.540
Negotiable CD's	10,000,000.00	9,998,640.00	10,000,000.00	0.46	270	268	5.734	5.813
Federal Agency Issues-Coupon/Bullet	235,392,000.00	230,392,540.35	234,870,704.76	10.84	644	241	2.701	2.739
Commercial Paper - Discount	5,000,000.00	4,997,890.00	4,928,741.67	0.23	102	2	5.103	5.174
Investments	2,194,615,333.33	2,149,323,797.24	2,167,261,578.66	100.00%	438	216	4.020	4.076
Cash and Accrued Interest Accrued Interest at Purchase		57,631.94	57,631.94					
Subtotal		57,631.94	57,631.94					
Total Cash and Investments	2,194,615,333.33	2,149,381,429.18	2,167,319,210.60		438	216	4.020	4.076
Total Earnings	June 30 Month Ending	Fiscal Year To Date	F	iscal Year Endi	ng			
Current Year	7,217,330.65	53,631,183.89		53,631,	183.89			
Average Daily Balance	2,185,125,702.83	1,917,346,015.63						
Effective Rate of Return	4.02%	2.80	6					

Treasury Bureau, Finance Department

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Iaturity	Maturity Date
Federal Agency	ssues - Coupon											
3133ELK37	54880	FEDERAL FARM CREDIT BAI	νĸ	06/16/2020	3,000,000.00	2,762,640.75	3,000,000.00	0.780	AA	0.769	716	06/16/2025
3133EMTD4	55215	FEDERAL FARM CREDIT BAI	VK	03/15/2021	3,000,000.00	2,891,504.04	2,999,294.44	0.370	AA	0.398	258	03/15/2024
3133EMTQ5	55218	FEDERAL FARM CREDIT BAI	νĸ	03/17/2021	3,000,000.00	2,781,099.39	3,000,000.00	0.700	AA	0.690	625	03/17/2025
3133EMTQ5	55220	FEDERAL FARM CREDIT BAI	νĸ	03/18/2021	3,000,000.00	2,781,099.39	3,000,000.00	0.700	AA	0.690	625	03/17/2025
3133EMUK6	55231	FEDERAL FARM CREDIT BAI	νĸ	03/25/2021	3,000,000.00	2,715,453.09	3,000,000.00	1.050	AA	1.036	998	03/25/2026
3133EMUK6	55233	FEDERAL FARM CREDIT BAI	νĸ	03/25/2021	3,000,000.00	2,715,453.09	3,000,000.00	1.050	AA	1.036	998	03/25/2026
3133EMUK6	55234	FEDERAL FARM CREDIT BAI	νĸ	03/25/2021	3,000,000.00	2,715,453.09	3,000,000.00	1.050	AA	1.036	998	03/25/2026
3133EMUK6	55235	FEDERAL FARM CREDIT BAI	νĸ	03/25/2021	3,000,000.00	2,715,453.09	3,000,000.00	1.050	AA	1.036	998	03/25/2026
3133EMWH1	55280	FEDERAL FARM CREDIT BAI	νĸ	04/21/2021	3,000,000.00	2,772,229.59	3,000,000.00	0.710	AA	0.700	660	04/21/2025
3133EMYW6	55316	FEDERAL FARM CREDIT BAI	νĸ	05/13/2021	3,000,000.00	2,941,689.99	3,000,000.00	0.230	AA	0.227	135	11/13/2023
3133EMZW5	55327	FEDERAL FARM CREDIT BAI	νĸ	05/19/2021	3,000,000.00	2,767,277.46	3,000,000.00	0.730	AA	0.720	688	05/19/2025
3133EM4S8	55426	FEDERAL FARM CREDIT BAI	νĸ	09/15/2021	5,000,000.00	4,447,916.75	4,996,801.45	0.870	AA	0.878	1,165	09/08/2026
3133EM6E7	55444	FEDERAL FARM CREDIT BAI	νĸ	09/28/2021	3,000,000.00	2,670,872.28	3,000,000.00	0.940	AA	0.927	1,185	09/28/2026
3133ENEM8	55511	FEDERAL FARM CREDIT BAI	VK	11/29/2021	3,000,000.00	2,709,999.15	3,000,000.00	1.430	AA	1.410	1,241	11/23/2026
3133ENFN5	55532	FEDERAL FARM CREDIT BAI	νĸ	12/09/2021	3,000,000.00	2,718,788.43	3,000,000.00	1.540	AA	1.519	1,248	11/30/2026
3133ENQX1	55643	FEDERAL FARM CREDIT BAI	VK	03/08/2022	3,000,000.00	2,920,412.61	3,000,000.00	1.670	AA	1.647	251	03/08/2024
3133ENWL0	55738	FEDERAL FARM CREDIT BAI	νĸ	05/16/2022	3,000,000.00	2,931,930.15	3,000,000.00	2.920	AA	2.880	320	05/16/2024
3133EN3R9	55928	FEDERAL FARM CREDIT BAI	νĸ	12/07/2022	5,000,000.00	4,985,356.50	5,000,000.00	5.000	AA	4.932	159	12/07/2023
3133EN3R9	55929	FEDERAL FARM CREDIT BAI	νĸ	12/07/2022	5,000,000.00	4,985,356.50	5,000,000.00	5.000	AA	4.932	159	12/07/2023
3133EPMB8	56170	FEDERAL FARM CREDIT BAI	νĸ	06/08/2023	5,000,000.00	4,924,258.55	4,968,622.89	4.125	AA	4.340	891	12/08/2025
3133EPMF9	56173	FEDERAL FARM CREDIT BAI	νĸ	06/09/2023	5,000,000.00	4,958,255.50	5,000,000.00	4.690	AA	4.626	1,074	06/09/2026
3133ENY87	55901	FEDERAL FARM CREDIT BAI	νĸ	11/09/2022	5,000,000.00	4,988,870.40	5,000,000.00	5.050	AA	4.981	131	11/09/2023
3133ENY87	55902	FEDERAL FARM CREDIT BAI	νĸ	11/09/2022	5,000,000.00	4,988,870.40	5,000,000.00	5.050	AA	4.981	131	11/09/2023
3133ENZ94	55911	FEDERAL FARM CREDIT BAI	νĸ	11/18/2022	5,000,000.00	4,950,842.75	4,996,341.53	4.500	AA	4.494	506	11/18/2024
3133EN6X3	56009	FEDERAL FARM CREDIT BAI	νĸ	01/24/2023	5,000,000.00	4,976,384.80	5,000,000.00	4.880	AA	4.813	207	01/24/2024
3130AJPT0	54881	FEDERAL HOME LOAN BANK	<	06/16/2020	1,333,333.33	1,227,350.13	1,333,333.33	0.760	AA	0.750	716	06/16/2025
3130AKMD5	55159	FEDERAL HOME LOAN BANK	<	01/27/2021	3,000,000.00	2,690,072.13	3,000,000.00	0.500	AA	0.493	940	01/26/2026
3130AKU61	55160	FEDERAL HOME LOAN BANK	<	01/27/2021	3,000,000.00	2,706,574.23	3,000,000.00	0.750	AA	0.602	941	01/27/2026
3130AKN69	55163	FEDERAL HOME LOAN BANK	<	01/28/2021	3,000,000.00	2,689,590.12	3,000,000.00	0.500	AA	0.493	942	01/28/2026
3130AKU53	55164	FEDERAL HOME LOAN BANK	<	01/28/2021	3,000,000.00	2,691,014.82	3,000,000.00	0.520	AA	0.513	942	01/28/2026
3130AKPQ3	55165	FEDERAL HOME LOAN BANK	<	01/28/2021	3,000,000.00	2,695,305.96	3,000,000.00	0.580	AA	0.572	942	01/28/2026
3130AKTT3	55166	FEDERAL HOME LOAN BANK	<	01/29/2021	3,000,000.00	2,709,671.94	3,000,000.00	0.500	AA	0.434	943	01/29/2026
3130AKVY9	55167	FEDERAL HOME LOAN BANK	<	01/29/2021	3,000,000.00	2,690,772.63	3,000,000.00	0.520	AA	0.513	943	01/29/2026
3130AKXQ4	55183	FEDERAL HOME LOAN BANK	<	02/12/2021	3,000,000.00	2,691,448.89	3,000,000.00	0.600	AA	0.592	957	02/12/2026
3130AL3S1	55187	FEDERAL HOME LOAN BANK	<	02/17/2021	3,000,000.00	2,672,548.02	2,999,842.33	0.625	AA	0.618	962	02/17/2026
3130AKVV5	55190	FEDERAL HOME LOAN BANK	<	02/18/2021	3,000,000.00	2,682,745.62	3,000,000.00	0.500	AA	0.493	963	02/18/2026
3130AL7G3	55193	FEDERAL HOME LOAN BANK	<	02/23/2021	3,000,000.00	2,669,212.80	3,000,000.00	0.600	AA	0.592	968	02/23/2026
3130ALCV4	55195	FEDERAL HOME LOAN BANK	< Contract of the second s	02/24/2021	3,000,000.00	2,679,919.53	3,000,000.00	0.750	AA	0.740	969	02/24/2026

Portfolio CP23 AP PM (PRF_PM2) 7.3.11

Report Ver. 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
Federal Agency	Issues - Coupon										· · · · · ·	
3130ALCV4	55196	FEDERAL HOME LOAN BANK	(02/24/2021	3,000,000.00	2,679,919.53	3,000,000.00	0.750	AA	0.740	969	02/24/2026
3130AL5X8	55197	FEDERAL HOME LOAN BANK	(02/24/2021	3,000,000.00	2,672,615.55	3,000,000.00	0.650	AA	0.641	969	02/24/2026
3130AL5X8	55198	FEDERAL HOME LOAN BANK	(02/24/2021	3,000,000.00	2,672,615.55	3,000,000.00	0.650	AA	0.641	969	02/24/2026
3130AL6J8	55199	FEDERAL HOME LOAN BANK	(02/24/2021	3,000,000.00	2,670,786.87	3,000,000.00	0.625	AA	0.616	969	02/24/2026
3130ALBM5	55200	FEDERAL HOME LOAN BANK	(02/24/2021	3,000,000.00	2,670,786.87	3,000,000.00	0.625	AA	0.616	969	02/24/2026
3130AKXX9	55201	FEDERAL HOME LOAN BANK	(02/25/2021	3,000,000.00	2,681,373.00	3,000,000.00	0.500	AA	0.493	970	02/25/2026
3130AKZ25	55207	FEDERAL HOME LOAN BANK	(02/26/2021	3,000,000.00	2,691,832.71	3,000,000.00	0.650	AA	0.641	971	02/26/2026
3130ALHY3	55209	FEDERAL HOME LOAN BANK	(03/09/2021	3,000,000.00	2,714,974.89	3,000,000.00	1.000	AA	0.848	982	03/09/2026
3130ALRN6	55223	FEDERAL HOME LOAN BANK	(03/23/2021	3,000,000.00	2,706,076.50	3,000,000.00	0.920	AA	0.907	996	03/23/2026
3130ALGJ7	55224	FEDERAL HOME LOAN BANK	(03/23/2021	2,925,000.00	2,638,909.99	2,925,000.00	1.000	AA	0.986	996	03/23/2026
3130ALTS3	55242	FEDERAL HOME LOAN BANK	(03/30/2021	3,000,000.00	2,882,866.29	3,000,000.00	0.350	AA	0.345	271	03/28/2024
3130ALNZ3	55243	FEDERAL HOME LOAN BANK	(03/30/2021	3,000,000.00	2,813,327.22	3,000,000.00	0.550	AA	0.542	457	09/30/2024
3130ALXV1	55286	FEDERAL HOME LOAN BANK	(04/22/2021	3,000,000.00	2,709,719.49	3,000,000.00	1.100	AA	1.085	1,026	04/22/2026
3130ALYM0	55292	FEDERAL HOME LOAN BANK	(04/28/2021	2,500,000.00	2,269,896.47	2,499,293.75	1.250	AA	0.967	1,032	04/28/2026
3130ALZQ0	55294	FEDERAL HOME LOAN BANK	(04/28/2021	3,000,000.00	2,723,875.77	3,000,000.00	1.250	AA	1.011	1,032	04/28/2026
3130AM2J0	55295	FEDERAL HOME LOAN BANK	C	04/28/2021	3,000,000.00	2,704,802.40	3,000,000.00	1.050	AA	1.036	1,032	04/28/2026
3130ALZS6	55296	FEDERAL HOME LOAN BANK	C	04/28/2021	3,000,000.00	2,815,416.66	3,000,000.00	0.625	AA	0.616	485	10/28/2024
3130AM2V3	55297	FEDERAL HOME LOAN BANK	C	04/29/2021	3,000,000.00	2,787,387.30	3,000,000.00	0.700	AA	0.690	668	04/29/2025
3130AM4L3	55298	FEDERAL HOME LOAN BANK	(04/29/2021	3,000,000.00	2,723,679.63	3,000,000.00	1.250	AA	1.085	1,033	04/29/2026
3130ALZC1	55299	FEDERAL HOME LOAN BANK	(04/29/2021	3,000,000.00	2,874,792.45	3,000,000.00	0.400	AA	0.395	303	04/29/2024
3130AMK92	55339	FEDERAL HOME LOAN BANK	(05/26/2021	3,000,000.00	2,803,679.97	3,000,000.00	0.550	AA	0.542	514	11/26/2024
3130AMG63	55340	FEDERAL HOME LOAN BANK	(05/26/2021	3,000,000.00	2,726,464.68	3,000,000.00	1.350	AA	0.996	1,060	05/26/2026
3130AMNM0	55343	FEDERAL HOME LOAN BANK	(05/27/2021	3,000,000.00	2,702,178.66	3,000,000.00	1.050	AA	0.927	1,061	05/27/2026
3130AMYQ9	55375	FEDERAL HOME LOAN BANK	(06/30/2021	3,000,000.00	2,695,597.65	3,000,000.00	1.050	AA	0.952	1,095	06/30/2026
3130AMXH0	55376	FEDERAL HOME LOAN BANK	(06/30/2021	3,000,000.00	2,795,326.95	2,999,358.33	0.600	AA	0.606	548	12/30/2024
3130AMTQ5	55379	FEDERAL HOME LOAN BANK	(06/30/2021	3,000,000.00	2,791,064.91	3,000,000.00	0.500	AA	0.493	548	12/30/2024
3130ANAJ9	55386	FEDERAL HOME LOAN BANK	(07/27/2021	3,000,000.00	2,686,549.50	3,000,000.00	1.000	AA	0.986	1,122	07/27/2026
3130ANEJ5	55388	FEDERAL HOME LOAN BANK	(07/28/2021	3,200,000.00	2,970,577.12	3,200,000.00	0.520	AA	0.513	577	01/28/2025
3130ANM49	55409	FEDERAL HOME LOAN BANK	C	08/24/2021	3,000,000.00	2,865,011.82	3,000,000.00	0.400	AA	0.395	328	05/24/2024
3130ANND8	55410	FEDERAL HOME LOAN BANK	C	08/26/2021	3,000,000.00	2,685,286.59	3,000,000.00	1.050	AA	1.036	1,152	08/26/2026
3130ANJE1	55411	FEDERAL HOME LOAN BANK	C	08/26/2021	3,650,000.00	3,290,778.97	3,647,123.09	0.650	AA	0.666	1,152	08/26/2026
3130AP4F9	55439	FEDERAL HOME LOAN BANK	(09/27/2021	3,000,000.00	2,772,259.68	3,000,000.00	0.570	AA	0.562	635	03/27/2025
3130AP3M5	55442	FEDERAL HOME LOAN BANK	(09/28/2021	3,000,000.00	2,772,736.20	3,000,000.00	0.550	AA	0.542	636	03/28/2025
3130APCH6	55445	FEDERAL HOME LOAN BANK	(09/29/2021	3,000,000.00	2,686,960.80	3,000,000.00	1.125	AA	1.110	1,186	09/29/2026
3130APCH6	55446	FEDERAL HOME LOAN BANK	(09/29/2021	3,000,000.00	2,686,960.80	3,000,000.00	1.125	AA	1.110	1,186	09/29/2026
3130APDL6	55447	FEDERAL HOME LOAN BANK	(09/30/2021	3,000,000.00	2,760,563.16	3,000,000.00	0.800	AA	0.789	730	06/30/2025
3130AP2Y0	55448	FEDERAL HOME LOAN BANK	(09/30/2021	3,000,000.00	2,791,054.71	3,000,000.00	0.500	AA	0.493	548	12/30/2024
3130ANYR5	55449	FEDERAL HOME LOAN BANK	< Comparison of the second sec	09/30/2021	3,000,000.00	2,671,385.10	3,000,000.00	0.950	AA	0.937	1,187	09/30/2026

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Iaturity	Maturity Date
Federal Agency	Issues - Coupon											
3130ANYN4	55450	FEDERAL HOME LOAN BANK	Č.	09/30/2021	3,000,000.00	2,675,801.10	3,000,000.00	1.000	AA	0.986	1,187	09/30/2026
3130AP6V2	55451	FEDERAL HOME LOAN BANK	,	09/30/2021	3,000,000.00	2,680,191.96	3,000,000.00	1.050	AA	1.036	1,187	09/30/2026
3130APDV4	55463	FEDERAL HOME LOAN BANK	<u> </u>	10/07/2021	3,000,000.00	2,822,869.08	3,000,000.00	0.650	AA	0.641		10/07/2024
3130APHJ7	55478	FEDERAL HOME LOAN BANK	<u> </u>	10/28/2021	3,000,000.00	2,724,821.70	2,998,005.00	1.625	AA	1.372	1,215	10/28/2026
3130APDQ5	55479	FEDERAL HOME LOAN BANK	<u>c</u>	10/28/2021	3,000,000.00	2,697,852.09	3,000,000.00	1.250	AA	1.233	1,215	10/28/2026
3130APDQ5	55480	FEDERAL HOME LOAN BANK	<u>c</u>	10/28/2021	3,400,000.00	3,057,565.70	3,400,000.00	1.250	AA	1.233	1,215	10/28/2026
3130APJM8	55481	FEDERAL HOME LOAN BANK	(10/28/2021	3,000,000.00	2,776,069.89	3,000,000.00	0.820	AA	0.809	667	04/28/2025
3130APKX2	55482	FEDERAL HOME LOAN BANK	<u>c</u>	10/28/2021	3,000,000.00	2,821,659.09	3,000,000.00	0.790	AA	0.779	485	10/28/2024
3130APRU1	55495	FEDERAL HOME LOAN BANK		11/16/2021	3,000,000.00	2,852,567.64	3,000,000.00	1.000	AA	0.986	412	08/16/2024
3130APLJ2	55500	FEDERAL HOME LOAN BANK		11/17/2021	3,000,000.00	2,942,982.42	3,000,000.00	0.500	AA	0.493	139	11/17/2023
3130APWH4	55509	FEDERAL HOME LOAN BANK		11/24/2021	3,000,000.00	2,943,982.56	3,000,000.00	0.750	AA	0.740	144	11/22/2023
3130APXH3	55510	FEDERAL HOME LOAN BANK		11/29/2021	3,000,000.00	2,942,662.74	3,000,000.00	0.800	AA	0.789	149	11/27/2023
3130AQ3B7	55512	FEDERAL HOME LOAN BANK		11/30/2021	3,000,000.00	2,821,959.12	3,000,000.00	1.000	AA	0.986	513	11/25/2024
3130AQ3C5	55513	FEDERAL HOME LOAN BANK		11/30/2021	3,000,000.00	2,848,999.23	3,000,000.00	1.000	AA	0.986	424	08/28/2024
3130AQAH6	55557	FEDERAL HOME LOAN BANK		12/28/2021	3,000,000.00	2,868,809.07	3,000,000.00	1.000	AA	0.986	363	06/28/2024
3130AQTZ6	55620	FEDERAL HOME LOAN BANK	ζ.	02/22/2022	2,000,000.00	1,959,149.40	2,000,000.00	2.000	AA	1.523	236	02/22/2024
3130AQTZ6	55621	FEDERAL HOME LOAN BANK	ζ.	02/22/2022	3,000,000.00	2,938,724.10	3,000,000.00	2.000	AA	1.414	236	02/22/2024
3130AQY49	55627	FEDERAL HOME LOAN BANK	ζ.	02/28/2022	3,000,000.00	2,844,411.39	3,000,000.00	2.000	AA	1.973	607	02/27/2025
3130AQWQ2	55628	FEDERAL HOME LOAN BANK	<u>c</u>	02/28/2022	3,000,000.00	2,890,766.61	3,000,000.00	1.450	AA	1.430	332	05/28/2024
3130AQT52	55629	FEDERAL HOME LOAN BANK	ζ.	02/28/2022	3,025,000.00	2,940,441.06	3,025,000.00	1.250	AA	1.233	242	02/28/2024
3130AQT52	55630	FEDERAL HOME LOAN BANK	(02/28/2022	3,000,000.00	2,916,139.89	3,000,000.00	1.250	AA	1.233	242	02/28/2024
3130ARNY3	55707	FEDERAL HOME LOAN BANK	C	04/27/2022	5,000,000.00	4,961,214.55	5,000,000.00	3.000	AA	2.466	118	10/27/2023
3130ARNY3	55708	FEDERAL HOME LOAN BANK	C	04/27/2022	3,000,000.00	2,976,728.73	3,000,000.00	3.000	AA	2.460	118	10/27/2023
3130ARP96	55710	FEDERAL HOME LOAN BANK	C	04/28/2022	3,000,000.00	2,886,367.32	3,000,000.00	3.000	AA	2.959	667	04/28/2025
3130ARPX3	55714	FEDERAL HOME LOAN BANK	C	04/29/2022	3,500,000.00	3,416,540.96	3,500,000.00	2.625	AA	2.578	300	04/26/2024
3130ARWD9	55736	FEDERAL HOME LOAN BANK	C	05/16/2022	2,965,000.00	2,911,197.73	2,965,000.00	2.650	AA	2.615	230	02/16/2024
3130ARYU9	55748	FEDERAL HOME LOAN BANK	ζ.	05/23/2022	5,000,000.00	4,916,398.35	5,000,000.00	3.000	AA	2.960	237	02/23/2024
3130ASC64	55762	FEDERAL HOME LOAN BANK	ζ.	06/06/2022	5,000,000.00	5,000,000.00	5,000,000.00	2.300	AA	2.269	2	07/03/2023
3130AS5F2	55768	FEDERAL HOME LOAN BANK	ζ.	06/08/2022	5,000,000.00	4,935,714.45	5,000,000.00	3.125	AA	2.729	160	12/08/2023
3130ASKB4	55799	FEDERAL HOME LOAN BANK	ζ.	06/29/2022	3,000,000.00	2,967,436.65	3,000,000.00	3.350	AA	3.304	181	12/29/2023
3130ASU72	55832	FEDERAL HOME LOAN BANK	ζ.	08/24/2022	5,000,000.00	4,982,112.10	4,999,727.64	3.125	AA	3.120	54	08/24/2023
3130ATMQ7	55887	FEDERAL HOME LOAN BANK	ζ.	10/13/2022	5,000,000.00	4,984,198.95	5,000,000.00	4.390	AA	4.330	104	10/13/2023
3130ATMQ7	55888	FEDERAL HOME LOAN BANK	C	10/13/2022	5,000,000.00	4,984,198.95	5,000,000.00	4.390	AA	4.330	104	10/13/2023
3130ATTY3	55895	FEDERAL HOME LOAN BANK	C	11/02/2022	5,000,000.00	4,987,326.55	4,998,834.90	4.750	AA	4.756	124	11/02/2023
3130ATWD5	55905	FEDERAL HOME LOAN BANK	C	11/15/2022	2,000,000.00	1,993,659.12	1,999,531.00	4.625	AA	4.626	137	11/15/2023
3130AUQT4	56005	FEDERAL HOME LOAN BANK	C	01/30/2023	5,000,000.00	4,992,839.80	5,000,000.00	4.881	AA	4.828	62	09/01/2023
3130AUJ62	56007	FEDERAL HOME LOAN BANK	C	01/30/2023	3,500,000.00	3,484,948.64	3,500,000.00	5.000	AA	4.932	209	01/26/2024
3130AUJ62	56008	FEDERAL HOME LOAN BANK	C	01/30/2023	3,325,000.00	3,310,701.20	3,325,000.00	5.000	AA	4.932	209	01/26/2024

CUSIP	Investment #	laavar	verage Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 Ma	-	Maturity Date
Federal Agency	Issues - Coupon											
3130AUNX8	56023	FEDERAL HOME LOAN BANK		01/25/2023	5,000,000.00	4,988,022.35	5,000,000.00	5.000	AA	4.935	235 (02/21/2024
3130AUNX8	56024	FEDERAL HOME LOAN BANK		01/25/2023	5,000,000.00	4,988,022.35	5,000,000.00	5.000	AA	4.935	235 (02/21/2024
3130AV7B2	56042	FEDERAL HOME LOAN BANK		03/01/2023	5,000,000.00	4,997,444.60	5,000,000.00	5.110	AA	5.038	55 (08/25/2023
3130AV3S9	56043	FEDERAL HOME LOAN BANK		03/01/2023	5,000,000.00	4,982,033.80	5,000,000.00	5.250	AA	5.178	244 (03/01/2024
3130AV3S9	56044	FEDERAL HOME LOAN BANK		03/01/2023	5,000,000.00	4,982,033.80	5,000,000.00	5.250	AA	5.178	244 (03/01/2024
3130AVBR2	56051	FEDERAL HOME LOAN BANK		03/08/2023	5,000,000.00	4,985,469.00	5,000,000.00	5.510	AA	5.438	275 (04/01/2024
3130AT7D3	56068	FEDERAL HOME LOAN BANK		03/29/2023	5,000,000.00	4,954,860.25	4,972,971.63	3.500	AA	3.118	160 [·]	12/08/2023
3130AT7D3	56069	FEDERAL HOME LOAN BANK		03/29/2023	5,000,000.00	4,954,860.25	4,973,328.92	3.500	AA	3.118	160 [·]	12/08/2023
3130AUU28	56074	FEDERAL HOME LOAN BANK		02/08/2023	5,000,000.00	4,978,099.25	4,999,418.32	5.000	AA	4.951	222 (02/08/2024
3130AUUB8	56075	FEDERAL HOME LOAN BANK		02/08/2023	5,000,000.00	4,991,597.75	4,999,882.41	5.000	AA	4.948	130 ⁻	11/08/2023
3130AUU28	56076	FEDERAL HOME LOAN BANK		02/08/2023	5,000,000.00	4,978,099.25	4,999,849.31	5.000	AA	4.937	222 (02/08/2024
3130AUV84	56085	FEDERAL HOME LOAN BANK		02/09/2023	5,000,000.00	4,991,801.05	5,000,000.00	5.000	AA	4.942	107 [·]	10/16/2023
3130AW5S5	56146	FEDERAL HOME LOAN BANK		05/22/2023	4,000,000.00	3,993,960.92	4,000,000.00	5.125	AA	5.065	236 (02/22/2024
3130AWCE8	56161	FEDERAL HOME LOAN BANK		06/01/2023	5,000,000.00	4,991,422.60	5,000,000.00	5.340	AA	5.279	242 (02/28/2024
3130AWEM8	56174	FEDERAL HOME LOAN BANK		06/09/2023	10,000,000.00	9,984,842.10	10,000,000.00	5.350	AA	5.289	251 (03/08/2024
3130AWER7	56175	FEDERAL HOME LOAN BANK		06/12/2023	2,000,000.00	1,985,280.88	1,998,384.17	4.625		4.606	706 (06/06/2025
3130AWER7	56176	FEDERAL HOME LOAN BANK		06/12/2023	3,400,000.00	3,374,977.50	3,397,253.10	4.625		4.606	706 (06/06/2025
3130AWBY5	56195	FEDERAL HOME LOAN BANK		06/30/2023	5,000,000.00	4,975,718.80	4,976,733.14	4.750	AA	4.932	713 (06/13/2025
3130AWBY5	56196	FEDERAL HOME LOAN BANK		06/30/2023	5,000,000.00	4,975,718.80	4,991,327.35	4.750	AA	4.775	713 (06/13/2025
3134GVVX3	54848	FEDERAL HOME LOAN MTG CO	ORP	05/28/2020	3,000,000.00	2,765,912.64	3,000,000.00	0.750	AA	0.740	697 (05/28/2025
3134GWZG4	55039	FEDERAL HOME LOAN MTG CO	ORP	10/20/2020	3,000,000.00	2,722,993.95	3,000,000.00	0.600	AA	0.592	842 [·]	10/20/2025
3134GXEJ9	55073	FEDERAL HOME LOAN MTG CO	ORP	11/25/2020	3,000,000.00	2,703,829.14	3,000,000.00	0.640	AA	0.631	877 ⁻	11/24/2025
3134GXFA7	55077	FEDERAL HOME LOAN MTG CO	ORP	11/30/2020	3,000,000.00	2,703,987.12	3,000,000.00	0.650	AA	0.641	879 ⁻	11/26/2025
3137EAEZ8	55666	FEDERAL HOME LOAN MTG CO	ORP	03/23/2022	5,000,000.00	4,913,429.85	4,968,835.76	0.250	AA	2.056	128	11/06/2023
3137EAEZ8	55675	FEDERAL HOME LOAN MTG CO	ORP	04/06/2022	5,000,000.00	4,913,429.85	4,964,561.40	0.250	AA	2.309	128	11/06/2023
3134GXYF5	55798	FEDERAL HOME LOAN MTG CO	ORP	06/29/2022	5,000,000.00	4,899,742.15	5,000,000.00	3.000	AA	2.960	271 (03/28/2024
3134GXR63	55834	FEDERAL HOME LOAN MTG CO	ORP	08/29/2022	5,000,000.00	4,889,267.40	5,000,000.00	4.050	AA	3.995	789 (08/28/2025
3134GXS88	55838	FEDERAL HOME LOAN MTG CO	ORP	08/30/2022	5,000,000.00	4,890,604.80	5,000,000.00	4.000	AA	3.952	608 (02/28/2025
3135G0V34	54049	FEDERAL NATIONAL MORTGAG	GE	02/08/2019	3,000,000.00	2,946,860.76	2,998,670.98	2.500	AA	2.544	219 (02/05/2024
3136G4ZR7	54930	FEDERAL NATIONAL MORTGAG	GE	07/21/2020	3,000,000.00	2,750,874.84	3,000,000.00	0.700	AA	0.690	751 (07/21/2025
3136G4G23	54944	FEDERAL NATIONAL MORTGAG	GE	07/30/2020	3,000,000.00	2,743,040.16	3,000,000.00		AA	0.592	759 (07/29/2025
3136G4L84	54964	FEDERAL NATIONAL MORTGAG	GE	08/18/2020	3,000,000.00	2,722,360.50	3,000,000.00	0.570	AA	0.562	779 (08/18/2025
3136G4H63	54968	FEDERAL NATIONAL MORTGAG	GE	08/19/2020	3,000,000.00	2,720,902.26	3,000,000.00	0.550	AA	0.542	780 (08/19/2025
3136G42F9	54974	FEDERAL NATIONAL MORTGAC	GE	08/27/2020	3,000,000.00	2,736,477.33	2,998,706.67	0.625	AA	0.637	788 (08/27/2025
3136G4W41	54975	FEDERAL NATIONAL MORTGAC	GE	08/27/2020	3,000,000.00	2,738,507.79	3,000,000.00	0.650	AA	0.641	786 (08/25/2025
3135GADM0	55963	FEDERAL NATIONAL MORTGAC	GE	12/20/2022	5,000,000.00	4,984,327.35	5,000,000.00	5.000	AA	4.932	172 1	12/20/2023
3135GAEU1	56028	Fannie Mae Discount		02/13/2023	5,000,000.00	4,980,711.05	5,000,000.00	5.125	AA	5.056	223 (02/09/2024
3134GYS86	56136	FEDERAL HOME LOAN MTG		05/15/2023	5,000,000.00	4,973,216.90	5,000,000.00	5.270	AA	5.202	346 (06/11/2024

CUSIP	Investment #	lssuer	Average	Purchase	Den Malus	Market Makes	Deels Velve	Stated		YTM D		Maturity
			Balance	Date	Par Value	Market Value	Book Value	Rate	S&P	360 M	aturity	Date
Federal Agency	y Issues - Coupor	1										
3134GYSV5	56149	FEDERAL HOME LO	DAN MTG	05/24/2023	5,000,000.00	4,979,448.95	5,000,000.00	5.500	AA	5.429	353	06/18/2024
3134GY4B5	55915	FREDDIE MAC		11/28/2022	5,000,000.00	4,958,498.30	5,000,000.00	5.000	AA	4.936	422	08/26/2024
3134GY3X8	55918	FREDDIE MAC		11/30/2022	2,500,000.00	2,485,916.73	2,500,000.00	5.100	AA	5.035	426	08/30/2024
3134GYEB4	56006	FREDDIE MAC		01/30/2023	5,000,000.00	4,951,643.30	5,000,000.00	5.000	AA	4.936	482	10/25/2024
3134GYJ29	56030	FREDDIE MAC		02/14/2023	5,000,000.00	4,955,634.80	5,000,000.00	5.150	AAA	5.079	594	02/14/2025
	Su	btotal and Average	567,395,416.14		566,223,333.33	540,219,680.08	566,016,032.84			2.497	551	
Federal Agency	y Issues - Discoui	nt										
313312LR9	55846	Federal Farm Credit	Discount	09/13/2022	5,000,000.00	4,950,881.45	4,807,361.11	3.800	AA	3.968	74	09/13/2023
313312LR9	55847	Federal Farm Credit	Discount	09/13/2022	5,000,000.00	4,950,881.45	4,807,361.11	3.800	AA	3.968	74	09/13/2023
313312KV1	55898	Federal Farm Credit	Discount	11/02/2022	5,000,000.00	4,964,886.55	4,810,708.33	4.620	AA	4.823	54	08/24/2023
313312PE4	55907	Federal Farm Credit	Discount	11/15/2022	5,000,000.00	4,907,919.50	4,770,100.00	4.560	AA	4.789		11/13/2023
313312ME7	55917	Federal Farm Credit	Discount	11/29/2022	5,000,000.00	4,942,064.35	4,803,513.89	4.700	AA	4.912		09/26/2023
313312PG9	55942	Federal Farm Credit	Discount	12/15/2022	5,000,000.00	4,906,547.85	4,785,972.22	4.600	AA	4.823	137	11/15/2023
313312PG9	55943	Federal Farm Credit	Discount	12/15/2022	5,000,000.00	4,906,547.85	4,785,972.22	4.600	AA	4.823	137	11/15/2023
313312PG9	55944	Federal Farm Credit	Discount	12/15/2022	5,000,000.00	4,906,547.85	4,785,972.22	4.600	AA	4.823	137	11/15/2023
313312KL3	55947	Federal Farm Credit	Discount	12/16/2022	5,000,000.00	4,970,946.15	4,845,388.89	4.600	AA	4.787	45	08/15/2023
313312LJ7	55953	Federal Farm Credit	Discount	12/19/2022	5,000,000.00	4,955,635.60	4,832,525.00	4.620	AA	4.816	67	09/06/2023
313312NQ9	55961	Federal Farm Credit	Discount	12/20/2022	5,000,000.00	4,918,536.95	4,796,772.22	4.660	AA	4.880	121	10/30/2023
313312KW9	55977	Federal Farm Credit	Discount	12/28/2022	5,000,000.00	4,964,213.70	4,844,333.33	4.670	AA	4.861	55	08/25/2023
313312KW9	55978	Federal Farm Credit	Discount	12/28/2022	5,000,000.00	4,964,213.70	4,844,333.33	4.670	AA	4.861	55	08/25/2023
313312PE4	55987	Federal Farm Credit	Discount	01/12/2023	5,000,000.00	4,907,919.50	4,801,326.39	4.690	AA	4.904	135	11/13/2023
313312LY4	55989	Federal Farm Credit	Discount	01/13/2023	5,000,000.00	4,946,131.80	4,838,541.67	4.650	AA	4.832	81	09/20/2023
313312RB8	56032	Federal Farm Credit	Discount	02/15/2023	5,000,000.00	4,876,576.75	4,787,138.89	4.850	AA	5.082	180	12/28/2023
313312JX9	56033	Federal Farm Credit	Discount	02/16/2023	5,000,000.00	4,979,712.05	4,888,202.78		AA	4.930	32	08/02/2023
313312KG4	56035	Federal Farm Credit	Discount	02/17/2023	5,000,000.00	4,973,641.70	4,882,361.11	4.840	AA	4.957	41	08/11/2023
313312MQ0	56039	Federal Farm Credit	Discount	02/27/2023	5,000,000.00	4,934,858.90	4,848,062.50	4.950	AA	5.134	97	10/06/2023
313312JR2	56041	Federal Farm Credit	Discount	02/28/2023	5,000,000.00	4,983,921.30	4,898,597.22	4.900	AA	5.001	26	07/27/2023
313312MU1	56061	Federal Farm Credit	Discount	03/23/2023	5,000,000.00	4,932,134.80	4,869,350.00	4.680	AA	4.902	101	10/10/2023
313312QL7	56159	Federal Farm Credit	Discount	05/31/2023	5,000,000.00	4,886,859.00	4,858,172.22	5.210	AA	5.446	165	12/13/2023
313312QB9	56184	Federal Farm Credit	Discount	06/27/2023	5,000,000.00	4,893,038.70	4,884,222.22	5.210	AA	5.334	156	12/04/2023
313312HR4	55869	FEDERAL FARM CF	REDIT BANK	10/13/2022	5,000,000.00	5,000,000.00	4,845,852.78		AA	4.389	2	07/03/2023
313384HZ5	55867	FEDERAL HOME LO	DAN BANK	10/11/2022	5,000,000.00	4,994,634.65	4,842,077.08	4.165	AA	4.333	10	07/11/2023
313384NM7	56115	FEDERAL HOME LO	DAN BANK	04/18/2023	10,000,000.00	9,841,148.40	9,748,266.67	4.720	AA	4.920	118	10/27/2023
313384MH9	56116	FEDERAL HOME LO	DAN BANK	04/18/2023	10,000,000.00	9,880,063.80	9,783,155.56	4.760	AA	4.866	90	09/29/2023
313384NZ8	56119	FEDERAL HOME LO	DAN BANK	04/19/2023	5,000,000.00	4,911,350.30	4,866,358.33	4.740	AA	4.945	130	11/08/2023
313384QE2	56147	FEDERAL HOME LO	DAN BANK	05/23/2023	5,000,000.00	4,890,977.95	4,862,225.00	5.010	AA	5.257	159	12/07/2023
313384JX8	55827	Federal Home Loan	Discount	08/18/2022	5,000,000.00	4,979,712.05	4,843,919.44	3.220	AA	3.346	32	08/02/2023

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Da 360 Ma	•	Maturity Date
Federal Agency I	ssues - Discount											
313384JR1	55828	Federal Home Loan Discount		08/19/2022	5,000,000.00	4,983,921.30	4,847,762.50	3.205	AA	3.329	26 (07/27/2023
313384KS7	55840	Federal Home Loan Discount		08/31/2022	5,000,000.00	4,966,905.60	4,834,826.39	3.350	AA	3.483	51 (08/21/2023
313384HU6	55844	Federal Home Loan Discount		09/08/2022	5,000,000.00	4,997,987.35	4,855,144.00	3.465	AA	3.591	5 (07/06/2023
313384JB6	55855	Federal Home Loan Discount		09/16/2022	5,000,000.00	4,993,294.25	4,840,625.00	3.825	AA	3.973	12 (07/13/2023
313384LC1	55860	Federal Home Loan Discount		09/21/2022	5,000,000.00	4,960,178.60	4,808,888.89	4.000	AA	4.176	61 (08/31/2023
313384ML0	55878	Federal Home Loan Discount		10/14/2022	5,000,000.00	4,936,423.65	4,785,258.33	4.380	AA	4.590	93 [.]	10/02/2023
313384JG5	55881	Federal Home Loan Discount		10/20/2022	5,000,000.00	4,989,944.75	4,830,625.00	4.500	AA	4.691	17 (07/18/2023
313384JS9	55883	Federal Home Loan Discount		10/21/2022	5,000,000.00	4,983,252.45	4,824,611.11	4.510	AA	4.705	27 (07/28/2023
313384LD9	55891	Federal Home Loan Discount		10/06/2022	5,000,000.00	4,959,034.20	4,811,166.67	4.120	AA	4.303	62 (09/01/2023
313384JH3	55899	Federal Home Loan Discount		11/04/2022	5,000,000.00	4,989,275.10	4,835,805.56	4.600	AA	4.782	18 (07/19/2023
313384JQ3	55914	Federal Home Loan Discount		11/28/2022	5,000,000.00	4,984,590.20	4,845,500.00	4.635	AA	4.810	25 (07/26/2023
313384KW8	55922	Federal Home Loan Discount		12/01/2022	5,000,000.00	4,964,213.70	4,826,264.58	4.685	AA	4.889	55 (08/25/2023
313384LD9	55926	Federal Home Loan Discount		12/06/2022	5,000,000.00	4,959,034.20	4,825,523.61	4.670	AA	4.873	62 (09/01/2023
313384LT4	55927	Federal Home Loan Discount		12/06/2022	5,000,000.00	4,949,523.95	4,815,263.89	4.700	AA	4.911	76 (09/15/2023
313384HV4	55933	Federal Home Loan Discount		12/08/2022	5,000,000.00	4,997,316.60	4,864,315.28	4.630	AA	4.807	6 (07/07/2023
313384JF7	55945	Federal Home Loan Discount		12/16/2022	10,000,000.00	9,981,228.90	9,728,720.83	4.585	AA	4.759	16 (07/17/2023
313384JJ9	55958	Federal Home Loan Discount		12/16/2022	10,000,000.00	9,977,211.10	9,724,900.00	4.585	AA	4.761	19 (07/20/2023
313384MN6	55974	Federal Home Loan Discount		12/28/2022	5,000,000.00	4,936,221.50	4,819,944.44	4.630	AA	4.834	95 ⁻	10/04/2023
313384JV2	55976	Federal Home Loan Discount		12/28/2022	5,000,000.00	4,981,246.55	4,861,444.44	4.640	AA	4.819	30 (07/31/2023
313384JA8	55984	Federal Home Loan Discount		01/11/2023	5,000,000.00	4,993,964.40	4,880,309.72	4.735	AA	4.851	11 (07/12/2023
313384JC4	55988	Federal Home Loan Discount		01/13/2023	6,000,000.00	5,991,148.98	5,857,585.00	4.695	AA	4.809	13 (07/14/2023
313384JH3	55994	Federal Home Loan Discount		01/18/2023	9,000,000.00	8,980,695.18	8,786,150.00	4.700	AA	4.814	18 (07/19/2023
313384KK4	55995	Federal Home Loan Discount		01/19/2023	5,000,000.00	4,971,619.90	4,865,593.75	4.675	AA	4.833	44 (08/14/2023
313384JZ3	55996	Federal Home Loan Discount		01/19/2023	5,000,000.00	4,978,362.45	4,871,676.39	4.690	AA	4.842	34 (08/04/2023
313384RS0	56000	Federal Home Loan Discount		01/23/2023	5,000,000.00	4,864,704.75	4,772,850.00	4.620	AA	4.851	195 (01/12/2024
313384JJ9	56001	Federal Home Loan Discount		01/26/2023	5,000,000.00	4,988,605.55	4,885,763.89	4.700	AA	4.810	19 (07/20/2023
313384KK4	56002	Federal Home Loan Discount		01/26/2023	5,000,000.00	4,971,619.90	4,869,444.44	4.700	AA	4.854	44 (08/14/2023
313384JS9	56003	Federal Home Loan Discount		01/26/2023	5,000,000.00	4,983,252.45	4,880,541.67	4.700	AA	4.842	27 (07/28/2023
313384HR3	56010	Federal Home Loan Discount		01/31/2023	5,000,000.00	5,000,000.00	4,900,125.00	4.700	AA	4.796	2 (07/03/2023
313384LC1	56013	Federal Home Loan Discount		02/02/2023	5,000,000.00	4,960,178.60	4,862,625.00	4.710	AA	4.872	61 (08/31/2023
313384ML0	56014	Federal Home Loan Discount		02/02/2023	5,000,000.00	4,936,423.65	4,842,363.89	4.690	AA	4.870	93 ⁻	10/02/2023
313384SP5	56015	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,850,206.15	4,765,350.00	4.680	AA	4.919	216 (02/02/2024
313384SP5	56016	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,850,206.15	4,765,350.00	4.680	AA	4.919	216 (02/02/2024
313384ST7	56020	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,847,449.40	4,759,861.11	4.750	AA	4.997	220 (02/06/2024
313384MP1	56021	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,935,540.15	4,840,833.33	4.775	AA	4.960	96 [·]	10/05/2023
313384LJ6	56022	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,955,635.60	4,860,212.50	4.770	AA	4.936	67 (09/06/2023
313384SW0	56026	Federal Home Loan Discount		02/10/2023	5,000,000.00	4,845,382.90	4,758,344.44	4.780	AA	5.030	223 (02/09/2024
313384QK8	56029	Federal Home Loan Discount		02/13/2023	5,000,000.00	4,887,545.25	4,798,247.22	4.810	AA	5.032	164 ´	12/12/2023

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 I	ssues - Discount											
313384KM0	56031	Federal Home Loan Discount		02/15/2023	5,000,000.00	4,970,272.50	4,877,529.17	4.845	AA	4.967	46	08/16/2023
313384ND7	56036	Federal Home Loan Discount		02/21/2023	5,000,000.00	4,926,011.10	4,837,000.00	4.890	AA	5.083	110	10/19/2023
313384PM5	56037	Federal Home Loan Discount		02/24/2023	5,000,000.00	4,903,120.40	4,815,809.72	4.930	AA	5.143	142	11/20/2023
313384PN3	56038	Federal Home Loan Discount		02/27/2023	5,000,000.00	4,902,435.20	4,815,695.83	4.970	AA	5.185	143	11/21/2023
313384TT6	56045	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,836,854.60	4,743,232.64	5.065	AA	5.357	244	03/01/2024
313384NS4	56046	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,916,157.45	4,829,200.00	5.040	AA	5.297	123	11/01/2023
313384TR0	56047	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,835,486.40	4,746,908.33	5.020	AA	5.307	242	02/28/2024
313384MN6	56048	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,936,221.50	4,853,179.17	5.010	AA	5.259	95	10/04/2023
313384MN6	56049	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,936,221.50	4,853,179.17	5.010	AA	5.259	95	10/04/2023
313384MG1	56050	Federal Home Loan Discount		03/08/2023	5,000,000.00	4,940,709.30	4,857,766.67	5.020	AA	5.269	89	09/28/2023
313384JK6	56052	Federal Home Loan Discount		03/09/2023	5,000,000.00	4,987,936.10	4,906,200.00	5.040	AA	5.136	20	07/21/2023
313384KW8	56053	Federal Home Loan Discount		03/10/2023	5,000,000.00	4,964,213.70	4,880,416.67	5.125	AA	5.251	55	08/25/2023
313384LX5	56054	Federal Home Loan Discount		03/15/2023	5,000,000.00	4,946,810.05	4,869,705.56	4.990	AA	5.235	80 (09/19/2023
313384JP5	56055	Federal Home Loan Discount		03/15/2023	5,000,000.00	4,985,259.20	4,909,066.67	4.960	AA	5.052	24	07/25/2023
313384LD9	56057	Federal Home Loan Discount		03/20/2023	5,000,000.00	4,959,034.20	4,894,354.17	4.610	AA	4.710	62	09/01/2023
313384JW0	56058	Federal Home Loan Discount		03/20/2023	5,000,000.00	4,979,941.90	4,913,830.56	4.630	AA	4.711	31	08/01/2023
313384KC2	56062	Federal Home Loan Discount		03/27/2023	5,000,000.00	4,976,338.70	4,912,256.94		AA	4.835	37 (08/07/2023
313384JB6	56063	Federal Home Loan Discount		03/27/2023	5,000,000.00	4,993,294.25	4,928,825.00	4.745	AA	4.814	12	07/13/2023
313384KC2	56064	Federal Home Loan Discount		03/28/2023	5,000,000.00	4,976,338.70	4,912,916.67		AA	4.834	37	08/07/2023
313384KD0	56065	Federal Home Loan Discount		03/28/2023	5,000,000.00	4,975,664.35	4,912,256.94		AA	4.835	38	08/08/2023
313384QD4	56073	Federal Home Loan Discount		02/08/2023	5,000,000.00	4,891,664.75	4,800,587.50	4.770	AA	4.988	158	12/06/2023
313384LK3	56089	Federal Home Loan Discount		02/09/2023	5,000,000.00	4,954,956.15	4,860,291.67	4.790	AA	4.957	68	09/07/2023
313384JG5	56090	Federal Home Loan Discount		04/03/2023	5,000,000.00	4,989,944.75	4,930,069.44	4.750	AA	4.817	17	07/18/2023
313384JK6	56091	Federal Home Loan Discount		04/03/2023	10,000,000.00	9,975,872.20	9,856,180.56	4.750	AA	4.819	20	07/21/2023
313384JP5	56092	Federal Home Loan Discount		04/03/2023	5,000,000.00	4,985,259.20	4,925,451.39	4.750	AA	4.822	24	07/25/2023
313384ML0	56093	Federal Home Loan Discount		04/03/2023	5,000,000.00	4,936,423.65	4,880,688.89	4.720	AA	4.835	93	10/02/2023
313384UW7	56095	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,818,837.10	4,777,120.83	4.470	AA	4.703	271	03/28/2024
313384JQ3	56096	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,984,590.20	4,924,980.56	4.780	AA	4.853	25	07/26/2023
313384JQ3	56097	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,984,590.20	4,924,980.56	4.780	AA	4.853	25	07/26/2023
313384HT9	56098	Federal Home Loan Discount		04/05/2023	10,000,000.00	9,997,316.30	9,878,666.67	4.800	AA	4.859	4 (07/05/2023
313384KC2	56100	Federal Home Loan Discount		03/24/2023	5,000,000.00	4,976,338.70	4,912,166.67	4.650	AA	4.733	37 (08/07/2023
313384KD0	56102	Federal Home Loan Discount		03/24/2023	5,000,000.00	4,975,664.35	4,911,520.83	4.650	AA	4.734	38	08/08/2023
313384JY6	56103	Federal Home Loan Discount		04/10/2023	10,000,000.00	9,958,074.40	9,846,027.78	4.820	AA	4.895	33 /	08/03/2023
313384KF5	56104	Federal Home Loan Discount		04/10/2023	5,000,000.00	4,974,315.85	4,918,327.78	4.820	AA	4.900	40	08/10/2023
313384LQ0	56105	Federal Home Loan Discount		04/10/2023	5,000,000.00	4,951,560.30	4,896,451.39	4.810	AA	4.912	73	09/12/2023
313384KG3	56106	Federal Home Loan Discount		04/12/2023	10,000,000.00	9,947,283.40	9,839,338.89	4.780	AA	4.858	41 (08/11/2023
313384KD0	56107	Federal Home Loan Discount		04/12/2023	5,000,000.00	4,975,664.35	4,921,661.11	4.780	AA	4.856	38	08/08/2023
313384NA3	56108	Federal Home Loan Discount		04/13/2023	10,000,000.00	9,856,103.00	9,755,616.67	4.730	AA	4.928	107	10/16/2023

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 M	•	Maturity Date
Federal Agency	Issues - Discount											
313384PV5	56109	Federal Home Loan Discount		04/13/2023	5,000,000.00	4,897,641.45	4,850,354.86	4.705	AA	4.916	150	11/28/2023
313384QN2	56110	Federal Home Loan Discount		04/13/2023	10,000,000.00	9,770,973.50	9,677,466.67	4.720	AA	4.938	167	12/15/2023
313384RG6	56111	Federal Home Loan Discount		04/14/2023	5,000,000.00	4,871,624.05	4,835,625.00	4.500	AA	4.706	185	01/02/2024
313384ML0	56114	Federal Home Loan Discount		04/18/2023	10,000,000.00	9,872,847.30	9,780,116.67	4.740	AA	4.847	93	10/02/2023
313384LH0	56117	Federal Home Loan Discount		04/18/2023	10,000,000.00	9,910,846.40	9,812,166.67	4.830	AA	4.922	66	09/05/2023
313384PY9	56118	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,790,200.70	9,704,630.56	4.705	AA	4.915	153	12/01/2023
313384PB9	56120	Federal Home Loan Discount		04/19/2023	5,000,000.00	4,909,977.70	4,865,041.67		AA	4.945	132	11/10/2023
313384NX3	56121	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,825,446.60	9,735,350.00		AA	4.944	128	11/06/2023
313384RG6	56122	Federal Home Loan Discount		04/20/2023	10,000,000.00	9,743,248.10	9,658,761.11	4.780	AA	5.006	185	01/02/2024
313384LQ0	56123	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,951,560.30	4,902,527.78	4.840	AA	4.936	73	09/12/2023
313384LJ6	56124	Federal Home Loan Discount		04/20/2023	10,000,000.00	9,911,271.20	9,813,122.22	4.840	AA	4.932	67	09/06/2023
313384NS4	56125	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,916,157.45	4,869,864.58	4.805	AA	5.012	123	11/01/2023
313384PB9	56126	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,909,977.70	4,864,141.67		AA	5.004	132	11/10/2023
313384PR4	56127	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,900,380.15	4,855,333.33	4.800	AA	5.014	146	11/24/2023
313384MU0	56128	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,932,134.80	4,884,138.89	4.850	AA	4.965	101	10/10/2023
313384RS0	56129	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,864,704.75	4,824,513.89	4.750	AA	4.977	195	01/12/2024
313384QB8	56131	Federal Home Loan Discount		04/24/2023	5,000,000.00	4,893,038.70	4,851,600.00	4.770	AA	4.984	156	12/04/2023
313384QD4	56132	Federal Home Loan Discount		04/26/2023	5,000,000.00	4,891,664.75	4,850,355.56	4.810	AA	5.027	158	12/06/2023
313384RN1	56133	Federal Home Loan Discount		05/11/2023	5,000,000.00	4,867,471.30	4,840,011.11	4.760	AA	4.994	191	01/08/2024
313384RS0	56134	Federal Home Loan Discount		05/11/2023	5,000,000.00	4,864,704.75	4,837,366.67	4.760	AA	4.994	195	01/12/2024
313384LL1	56135	Federal Home Loan Discount		05/12/2023	10,000,000.00	9,908,553.60	9,834,722.22	5.000	AA	5.084	69	09/08/2023
313384QB8	56137	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,893,038.70	4,861,405.56	4.940	AA	5.182	156	12/04/2023
313384KW8	56138	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,964,213.70	4,929,861.11	5.000	AA	5.071	55	08/25/2023
313384PY9	56139	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,895,100.35	4,863,463.89	4.940	AA	5.182	153	12/01/2023
313384TD1	56140	Federal Home Loan Discount		05/17/2023	5,000,000.00	4,843,650.10	4,816,666.67	4.800	AA	5.043	230	02/16/2024
313384PG8	56141	Federal Home Loan Discount		05/17/2023	10,000,000.00	9,813,095.70	9,747,222.22	5.000	AA	5.130	137	11/15/2023
313384RN1	56142	Federal Home Loan Discount		05/18/2023	5,000,000.00	4,867,471.30	4,842,354.17	4.830	AA	5.068	191	01/08/2024
313384QB8	56143	Federal Home Loan Discount		05/18/2023	5,000,000.00	4,893,038.70	4,862,500.00	4.950	AA	5.193	156	12/04/2023
313384QF9	56144	Federal Home Loan Discount		05/19/2023	5,000,000.00	4,890,291.20	4,858,886.81	5.005	AA	5.252	160	12/08/2023
313384LT4	56145	Federal Home Loan Discount		05/19/2023	10,000,000.00	9,899,047.90	9,832,077.78	5.080	AA	5.167	76	09/15/2023
313384MU0	56148	Federal Home Loan Discount		05/24/2023	5,000,000.00	4,932,134.80	4,900,769.44	5.140	AA	5.244	101	10/10/2023
313384RN1	56150	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,867,471.30	4,841,350.00	5.010	AA	5.261	191	01/08/2024
313384PM5	56151	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,903,120.40	4,871,468.06	5.170	AA	5.306	142	11/20/2023
313384MA4	56152	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,944,775.65	4,913,333.33	5.200	AA	5.292	83	09/22/2023
313384NX3	56153	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,912,723.30	4,882,437.50		AA	5.254	128	11/06/2023
313384SP5	56154	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,850,206.15	4,822,025.00	5.085	AA	5.347	216	02/02/2024
313384RS0	56155	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,864,704.75	4,835,893.75	5.115	AA	5.376	195	01/12/2024
313384QV4	56156	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,880,687.05	4,849,937.50	5.145	AA	5.404	174	12/22/2023

CUSIP	Investmer	nt# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 M	-	Maturity Date
Federal Agency	ssues - Disc	ount										
313384QF9	56157	Federal Home Loan D	viscount	05/30/2023	5,000,000.00	4,890,291.20	4,862,000.00	5.175	AA	5.434	160	12/08/2023
313384RS0	56158	Federal Home Loan D	Discount	05/30/2023	5,000,000.00	4,864,704.75	4,838,577.78	5.120	AA	5.380	195	01/12/2024
313384PY9	56162	Federal Home Loan D	Discount	06/02/2023	5,000,000.00	4,895,100.35	4,867,544.44	5.240	AA	5.383	153	12/01/2023
313384PR4	56163	Federal Home Loan D	viscount	06/02/2023	4,000,000.00	3,920,304.12	3,898,111.11	5.240	AA	5.377	146	11/24/2023
313384TT6	56164	Federal Home Loan D	liscount	06/05/2023	5,000,000.00	4,836,854.60	4,809,875.00	5.070	AA	5.325	244	03/01/2024
313384TT6	56165	Federal Home Loan D	viscount	06/05/2023	5,000,000.00	4,836,854.60	4,809,875.00	5.070	AA	5.325	244	03/01/2024
313384RK7	56166	Federal Home Loan D	liscount	06/05/2023	5,000,000.00	4,869,547.25	4,847,227.78	5.140	AA	5.378	188	01/05/2024
313384PY9	56167	Federal Home Loan D	viscount	06/07/2023	5,000,000.00	4,895,100.35	4,871,675.00	5.220	AA	5.358	153	12/01/2023
313384TT6	56168	Federal Home Loan D	viscount	06/07/2023	5,000,000.00	4,836,854.60	4,811,469.44	5.065	AA	5.318	244	03/01/2024
313384RK7	56171	Federal Home Loan D	viscount	06/08/2023	5,000,000.00	4,869,547.25	4,849,369.44	5.140	AA	5.377	188	01/05/2024
313384ST7	56172	Federal Home Loan D	viscount	06/08/2023	5,000,000.00	4,847,449.40	4,828,550.00	5.080	AA	5.325	220	02/06/2024
313384MQ9	56177	Federal Home Loan D	liscount	06/14/2023	5,000,000.00	4,934,858.90	4,918,933.33	5.120	AA	5.204	97	10/06/2023
313384SN0	56178	Federal Home Loan D	liscount	06/15/2023	5,000,000.00	4,850,895.60	4,839,583.33	5.000	AA	5.234	215	02/01/2024
313384RG6	56179	Federal Home Loan D	liscount	06/16/2023	5,000,000.00	4,871,624.05	4,859,722.22	5.050	AA	5.276	185	01/02/2024
313384RS0	56180	Federal Home Loan D	Discount	06/26/2023	10,000,000.00	9,729,409.50	9,715,277.78	5.125	AA	5.357	195	01/12/2024
313384SK6	56181	Federal Home Loan D	Discount	06/26/2023	5,000,000.00	4,852,964.45	4,845,387.50	5.130	AA	5.369	212	01/29/2024
313384RN1	56182	Federal Home Loan D	Discount	06/26/2023	5,000,000.00	4,867,471.30	4,860,486.11	5.125	AA	5.355	191	01/08/2024
313384MA4	56183	Federal Home Loan D	liscount	06/27/2023	10,000,000.00	9,889,551.30	9,876,266.67	5.120	AA	5.184	83	09/22/2023
313384SK6	56185	Federal Home Loan D	liscount	06/28/2023	5,000,000.00	4,852,964.45	4,846,065.97	5.155	AA	5.395	212	01/29/2024
313384RA9	56186	Federal Home Loan D	liscount	06/28/2023	5,000,000.00	4,877,261.55	4,868,050.00	5.220	AA	5.361	179	12/27/2023
313384RA9	56187	Federal Home Loan D	liscount	06/28/2023	5,000,000.00	4,877,261.55	4,868,050.00	5.220	AA	5.361	179	12/27/2023
313384SC4	56188	Federal Home Loan D	liscount	06/29/2023	5,000,000.00	4,857,795.25	4,851,650.00	5.160	AA	5.397	205	01/22/2024
313384UD9	56189	Federal Home Loan D	viscount	06/29/2023	5,000,000.00	4,830,173.60	4,817,600.00	5.130	AA	5.384	254	03/11/2024
		Subtotal and Average	926,342,740.34		944,000,000.00	930,662,666.18	917,447,632.49			4.947	104	
Money Market												
SYS52411	52411	Fidelity Inst Governme	ent		190,000,000.00	190,000,000.00	190,000,000.00	5.030	AAA	4.961	1	
SYS52471	52471	Morgan Stanley Inst C	Government		190,000,000.00	190,000,000.00	190,000,000.00	5.030	AAA	4.961	1	
		Subtotal and Average	380,500,000.00	_	380,000,000.00	380,000,000.00	380,000,000.00	_		4.961	1	
Local Agency Inv	estment Fur	nds										
SYS43	43	Local Agency Investm	ent Fund		50,000,000.00	49,241,424.95	50,000,000.00	3.167		3.124	1	
		Subtotal and Average	50,000,000.00	—	50,000,000.00	49,241,424.95	50,000,000.00	-		3.124	1	
Corporate Bonds	5											
89236TJH9	55364	Toyota Motor Credit		06/18/2021	4,000,000.00	3,810,955.68	3,998,466.90	0.500	А	0.533	353	06/18/2024
		Subtotal and Average	3,998,403.92	_	4,000,000.00	3,810,955.68	3,998,466.90	-		0.533	353	

CUSIP	Investment #	t Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Aaturity	Maturity Date
Negotiable CD's												
78015JXN2	56194	Royal Bank CN		06/29/2023	10,000,000.00	9,998,640.00	10,000,000.00	5.800	A-1	5.734	268	03/25/2024
	S	ubtotal and Average	3,000,000.00		10,000,000.00	9,998,640.00	10,000,000.00	_		5.734	268	
Federal Agency Is	sues-Coupon	/Bullet										
3133EMWT5	55279	FEDERAL FARM CR	EDIT BANK	04/21/2021	5,000,000.00	4,614,091.20	4,999,503.47	0.600	AA	0.597	660	04/21/2025
3133EM5X6	55433	FEDERAL FARM CR	EDIT BANK	09/23/2021	3,000,000.00	2,830,688.31	2,998,858.17	0.430	AA	0.455	450	09/23/2024
3133EM4X7	55443	FEDERAL FARM CR	EDIT BANK	09/28/2021	3,000,000.00	2,666,565.57	2,981,372.27	0.800	AA	0.986	1,167	09/10/2026
3133ENAL4	55467	FEDERAL FARM CR	EDIT BANK	10/13/2021	5,000,000.00	4,928,855.60	4,999,170.51	0.290	AA	0.345	103	10/12/2023
3133ENAL4	55473	FEDERAL FARM CR	EDIT BANK	10/18/2021	3,000,000.00	2,957,313.36	2,999,078.69	0.290	AA	0.395	103	10/12/2023
3133ENDR8	55503	FEDERAL FARM CR	EDIT BANK	11/18/2021	3,000,000.00	2,947,529.28	2,998,568.78	0.400	AA	0.528	131	11/09/2023
3133ENGF1	55514	FEDERAL FARM CR	EDIT BANK	12/03/2021	3,000,000.00	2,938,686.69	2,999,091.23	0.500	AA	0.565	153	12/01/2023
3133ENGF1	55530	FEDERAL FARM CR	EDIT BANK	12/09/2021	5,000,000.00	4,897,811.15	4,995,249.30	0.500	AA	0.720	153	12/01/2023
3133ENGQ7	55533	FEDERAL FARM CR	EDIT BANK	12/09/2021	3,000,000.00	2,809,960.77	2,999,489.19	0.920	AA	0.919	527	12/09/2024
3133ENGQ7	55534	FEDERAL FARM CR	EDIT BANK	12/09/2021	3,000,000.00	2,809,960.77	2,999,697.83	0.920	AA	0.914	527	12/09/2024
3133ENLF5	55586	FEDERAL FARM CR	EDIT BANK	01/18/2022	3,000,000.00	2,925,714.39	2,999,466.46	0.900	AA	0.920	201	01/18/2024
3133ENLF5	55598	FEDERAL FARM CR	EDIT BANK	01/28/2022	3,000,000.00	2,925,714.39	2,995,561.54	0.900	AA	1.158	201	01/18/2024
3133ENNJ5	55606	FEDERAL FARM CR	EDIT BANK	02/09/2022	3,000,000.00	2,922,916.32	2,997,602.00	1.180	AA	1.296	223	02/09/2024
3133ENNJ5	55607	FEDERAL FARM CR		02/09/2022	3,000,000.00	2,922,916.32	2,997,602.00	1.180	AA	1.296		02/09/2024
3133ENSB7	55656	FEDERAL FARM CR	EDIT BANK	03/17/2022	5,750,000.00	5,562,137.61	5,744,596.42	1.800	AA	1.875	352	06/17/2024
3133ENAL4	55663	FEDERAL FARM CR	EDIT BANK	03/22/2022	5,000,000.00	4,928,855.60	4,977,320.09	0.290	AA	1.913	103	10/12/2023
3133ENUN8	55693	FEDERAL FARM CR	EDIT BANK	04/20/2022	3,000,000.00	2,929,005.63	2,996,293.24	2.440	AA	2.564	292	04/18/2024
3133ENUN8	55705	FEDERAL FARM CR	EDIT BANK	04/25/2022	3,000,000.00	2,929,005.63	2,992,943.41	2.440	AA	2.707	292	04/18/2024
3133ENWP1	55737	FEDERAL FARM CR	EDIT BANK	05/16/2022	4,000,000.00	3,902,945.72	3,997,637.50	2.625	AA	2.658	320	05/16/2024
3133ENYX2	55784	FEDERAL FARM CR	EDIT BANK	06/17/2022	3,000,000.00	2,938,970.85	2,993,096.32	3.250	AA	3.452	352	06/17/2024
3133ENF39	55822	FEDERAL FARM CR	EDIT BANK	08/08/2022	5,000,000.00	4,987,445.20	4,999,122.79	3.125	AA	3.255	38	08/08/2023
3133ENN63	55857	FEDERAL FARM CR	EDIT BANK	09/20/2022	5,000,000.00	4,979,202.90	4,999,630.23	4.125	AA	4.097	108	10/17/2023
3133ENN63	55858	FEDERAL FARM CR	EDIT BANK	09/20/2022	3,000,000.00	2,987,521.74	2,999,654.32	4.125	AA	4.111	108	10/17/2023
3133ENWP1	56160	FEDERAL FARM CR	EDIT BANK	05/31/2023	5,000,000.00	4,878,682.15	4,888,197.83	2.625	AA	5.206	320	05/16/2024
3130ANYM6	55422	FEDERAL HOME LO		09/10/2021	3,000,000.00	2,975,248.65	2,999,487.97	0.125	AA	0.230		08/28/2023
3130APR72	55485	FEDERAL HOME LO	AN BANK	11/01/2021	3,000,000.00	2,936,077.59	2,999,646.58	0.500	AA	0.520	160	12/08/2023
3130APU29	55494	FEDERAL HOME LO	AN BANK	11/12/2021	5,000,000.00	4,912,187.35	4,999,589.40	0.500	AA	0.516	131	11/09/2023
3130AQF57	55565	FEDERAL HOME LO		01/04/2022	3,000,000.00	2,933,029.44	2,997,608.90	0.625	AA	0.784		12/22/2023
3130AQF40	55568	FEDERAL HOME LO		01/05/2022	3,000,000.00	2,819,863.50	2,998,742.32	1.000	AA	1.015		12/20/2024
3130AQF57	55580	FEDERAL HOME LO		01/12/2022	5,000,000.00	4,888,382.40	4,992,769.14	0.625	AA	0.920		12/22/2023
3130AQF57	55590	FEDERAL HOME LO		01/19/2022	3,000,000.00	2,933,029.44	2,994,384.39	0.625	AA	1.010		12/22/2023
3130ARHG9	55668	FEDERAL HOME LO		03/25/2022	5,000,000.00	4,891,607.10	4,998,050.65	2.125	AA	2.156		02/28/2024
3130ARHG9	55669	FEDERAL HOME LO		03/25/2022	4,000,000.00	3,913,285.68	3,998,440.52	2.125	AA	2.156		02/28/2024
3130ARHG9	55670	FEDERAL HOME LO		03/29/2022	5,000,000.00	4,891,607.10	4,994,406.93	2.125	AA	2.268		02/28/2024
0.00/1110/	00070	I EDERAL HOME LO		00/2/12022	0,000,000.00	1,071,007.10	1,774,400.75	2.125		2.200	272	5212012024

CUSIP	Investmen	t # Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	ҮТМ С 360 м	•	Maturity Date
Federal Agency Iss	ues-Coupo	n/Bullet										
3130ASDS5	55772	FEDERAL HOME LO	DAN BANK	06/10/2022	3,000,000.00	2,921,959.53	2,996,633.17	2.750	AA	2.828	363	06/28/2024
3130ASDS5	55773	FEDERAL HOME LO	FEDERAL HOME LOAN BANK		4,000,000.00	3,895,946.04	3,995,510.89	2.750	AA	2.828	363	06/28/2024
3130ASDS5	55776	FEDERAL HOME LOAN BANK		06/13/2022	3,000,000.00	2,921,959.53	2,985,159.00	2.750	AA	3.225	363	06/28/2024
3130ASDS5	55777	FEDERAL HOME LOAN BANK		06/13/2022	3,000,000.00	2,921,959.53	2,992,889.14	2.750	AA	2.957	363	06/28/2024
3130ASHK8	55826	FEDERAL HOME LOAN BANK		08/18/2022	5,000,000.00	4,906,143.65	4,986,170.20	3.125	AA	3.379	349	06/14/2024
3130AT5B9	55843	FEDERAL HOME LO	FEDERAL HOME LOAN BANK		5,000,000.00	4,982,867.95	4,997,883.35	3.375	AA	3.586	62	09/01/2023
3130ATCR6	55845	FEDERAL HOME LOAN BANK		09/13/2022	5,000,000.00	4,979,429.40	4,999,112.00	3.625	AA	3.665	74	09/13/2023
3130ATDJ3	55852	FEDERAL HOME LO	FEDERAL HOME LOAN BANK		4,750,000.00	4,732,201.94	4,748,489.35	3.875	AA	3.979	76	09/15/2023
3130ATDK0	55859	FEDERAL HOME LO	FEDERAL HOME LOAN BANK		5,000,000.00	4,967,185.80	4,992,545.19	3.875	AA	4.175	160	12/08/2023
3130ATGM3	55862	FEDERAL HOME LOAN BANK		09/26/2022	5,000,000.00	4,983,178.00	5,000,000.00	4.300	AA	4.241	87	09/26/2023
3130A0XE5	55863	FEDERAL HOME LO	FEDERAL HOME LOAN BANK		5,000,000.00	4,926,314.90	4,958,770.00	3.250	AA	4.442	251	03/08/2024
3130AU4Z4	55930	FEDERAL HOME LO	DAN BANK	12/07/2022	10,000,000.00	10,000,000.00	10,000,000.00	4.800	AA	4.740	2	07/03/2023
3130AU5E0	55931	FEDERAL HOME LO	DAN BANK	12/07/2022	5,000,000.00	4,988,159.55	4,999,328.33	4.875	AA	4.840	159	12/07/2023
3130ATUQ8	55932	FEDERAL HOME LO	FEDERAL HOME LOAN BANK		5,000,000.00	4,975,568.70	4,998,765.00	4.750	AA	4.723	251	03/08/2024
3130ATUQ8	55934	FEDERAL HOME LO	FEDERAL HOME LOAN BANK		5,000,000.00	4,975,568.70	4,998,753.92	4.750	AA	4.723	251	03/08/2024
3130ATUQ8	55937	FEDERAL HOME LOAN BANK		12/13/2022	5,000,000.00	4,975,568.70	4,995,504.04	4.750	AA	4.821	251	03/08/2024
3130AUC36	55954	FEDERAL HOME LOAN BANK		12/19/2022	5,000,000.00	4,989,694.85	5,000,000.00	4.810	AA	4.753	81	09/20/2023
3130ATUQ8	55973	FEDERAL HOME LO	FEDERAL HOME LOAN BANK		5,000,000.00	4,975,568.70	4,994,929.20	4.750	AA	4.837	251	03/08/2024
3130ARHG9	56070	FEDERAL HOME LOAN BANK		03/29/2023	4,415,000.00	4,319,289.07	4,343,344.41	2.125	AA	4.609	242	02/28/2024
3130ARHG9	56071	FEDERAL HOME LOAN BANK		03/29/2023	585,000.00	572,318.03	575,505.43	2.125	AA	4.609	242	02/28/2024
3137EAFA2	55083	FEDERAL HOME LOAN MTG CORP		12/04/2020	3,000,000.00	2,935,136.37	2,999,579.25	0.250	AA	0.279	156	12/04/2023
3137EAEV7	55948	FEDERAL HOME LOAN MTG CORP		12/16/2022	4,892,000.00	4,857,699.74	4,860,233.01	0.250	AA	4.720	54	08/24/2023
3135G04Z3	55475	FEDERAL NATIONAL MORTGAGE		10/20/2021	3,000,000.00	2,753,701.98	2,978,790.33	0.500	AA	0.855	717	06/17/2025
3135G06G3	55527	FEDERAL NATIONA	AL MORTGAGE	12/08/2021	3,000,000.00	2,718,304.29	2,950,879.16	0.500	AA	1.199	860	11/07/2025
		Subtotal and Average	248,960,400.76		235,392,000.00	230,392,540.35	234,870,704.76			2.701	241	
Commercial Paper	- Discount											
62479MU35	56060	MUFG BANK LTD/N	Y	03/23/2023	5,000,000.00	4,997,890.00	4,928,741.67	_	AA	5.103	2	07/03/2023
		Subtotal and Average	4,928,741.67		5,000,000.00	4,997,890.00	4,928,741.67			5.103	2	
		Total and Average	2,185,125,702.83		2,194,615,333.33	2,149,323,797.24	2,167,261,578.66			4.020	216	

CITY POOL FY22-23 Portfolio Management Portfolio Details - Cash June 30, 2023

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Da 360 Ma	
	Aver	Average Balance		Accrued Interest a	at Purchase	57,631.94	57,631.94				0
				Subtotal		57,631.94	57,631.94				
	Total Cash and	Investments	2,185,125,702.83		2,194,615,333.33	2,149,381,429.18	2,167,319,210.60			4.020	216



City of Oakland

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

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	(07/01/2023	- 07/01/2023)		3 Maturities	0 Payments	430,000,000.00	19.59%	430,000,000.00	429,241,424.95
Aging Interval:	1 - 30 days	(07/02/2023	- 07/31/2023)		32 Maturities	0 Payments	190,000,000.00	8.66%	185,949,618.60	189,657,443.46
Aging Interval:	31 - 90 days	(08/01/2023	- 09/29/2023)		61 Maturities	0 Payments	342,642,000.00	15.61%	335,738,145.02	340,243,165.28
Aging Interval:	91 - 180 days	(09/30/2023	- 12/28/2023)		94 Maturities	0 Payments	475,000,000.00	21.64%	465,439,524.93	467,577,409.49
Aging Interval: 1	181 - 360 days	(12/29/2023	- 06/25/2024)		88 Maturities	0 Payments	404,065,000.00	18.41%	397,430,639.04	395,546,560.60
Aging Interval: 3	361 - 1080 days	(06/26/2024	- 06/15/2026)		93 Maturities	0 Payments	298,858,333.33	13.62%	298,680,349.26	278,603,899.32
Aging Interval: 10	081 days and after	(06/16/2026	-)		17 Maturities	0 Payments	54,050,000.00	2.46%	54,023,301.81	48,453,894.14
				Total for	388 Investments	0 Payments		100.00	2,167,261,578.66	2,149,323,797.24



CITY POOL FY22-23 Portfolio Management Portfolio Summary May 31, 2023

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Federal Agency Issues - Coupon	550,823,333.33	525,358,759.11	550,655,962.09	25.56	1,057	552	2.279	2.310
Federal Agency Issues - Discount	938,804,000.00	924,535,791.65	912,910,184.90	42.38	215	110	4.836	4.903
Money Market	365,000,000.00	365,000,000.00	365,000,000.00	16.94	1	1	4.940	5.008
Local Agency Investment Funds	50,000,000.00	49,325,516.45	50,000,000.00	2.32	1	1	2.952	2.993
Corporate Bonds	4,000,000.00	3,806,137.92	3,998,336.61	0.19	1,096	383	0.533	0.540
Negotiable CD's	5,000,000.00	4,996,850.00	5,000,000.00	0.23	358	14	3.710	3.761
Federal Agency Issues-Coupon/Bullet	262,392,000.00	257,244,847.22	261,776,803.61	12.15	630	244	2.604	2.640
Commercial Paper - Discount	5,000,000.00	4,976,605.00	4,928,741.67	0.23	102	32	5.103	5.174
Investments	2,181,019,333.33	2,135,244,507.35	2,154,270,028.88	100.00%	441	218	3.875	3.929
Cash and Accrued Interest Accrued Interest at Purchase		16,661.12	16,661.12					
Subtotal		16,661.12	16,661.12					
Total Cash and Investments	2,181,019,333.33	2,135,261,168.47	2,154,286,690.00		441	218	3.875	3.929
Total Earnings	May 31 Month Ending	Fiscal Year To I	Date					
Current Year	7,032,260.47	46,413,8	53.24					
Average Daily Balance	2,157,807,808.07	1,893,365,74	45.14					
Effective Rate of Return	3.84%		2.67%					

Treasury Bureau, Finance Department

Reporting period 05/01/2023-05/31/2023

CUSIP	Investment #	laguar	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Iaturity	Maturity Date
Federal Agency	Issues - Coupon	•	Dalaiice	Date				Nate	oui	000 1	aturity	Date
3133ELK37	54880	FEDERAL FARM CREDIT BANK	<	06/16/2020	3,000,000.00	2,773,387.35	3,000,000.00	0.780	AA	0.769	746	06/16/2025
3133EMKG6	55112	FEDERAL FARM CREDIT BANK	<	12/17/2020	5,000,000.00	4,989,003.20	4,999,984.41	0.200	AA	0.205	14	06/15/2023
3133EMTD4	55215	FEDERAL FARM CREDIT BANK	<	03/15/2021	3,000,000.00	2,883,035.70	2,999,211.11	0.370	AA	0.398	288	03/15/2024
3133EMTQ5	55218	FEDERAL FARM CREDIT BANK	<	03/17/2021	3,000,000.00	2,778,239.43	3,000,000.00	0.700	AA	0.690	655	03/17/2025
3133EMTQ5	55220	FEDERAL FARM CREDIT BANK	(03/18/2021	3,000,000.00	2,778,239.43	3,000,000.00	0.700	AA	0.690	655	03/17/2025
3133EMUK6	55231	FEDERAL FARM CREDIT BANK	(03/25/2021	3,000,000.00	2,711,999.73	3,000,000.00	1.050	AA	1.036	1,028	03/25/2026
3133EMUK6	55233	FEDERAL FARM CREDIT BANK	(03/25/2021	3,000,000.00	2,711,999.73	3,000,000.00	1.050	AA	1.036	1,028	03/25/2026
3133EMUK6	55234	FEDERAL FARM CREDIT BANK	(03/25/2021	3,000,000.00	2,711,999.73	3,000,000.00	1.050	AA	1.036	1,028	03/25/2026
3133EMUK6	55235	FEDERAL FARM CREDIT BANK	(03/25/2021	3,000,000.00	2,711,999.73	3,000,000.00	1.050	AA	1.036	1,028	03/25/2026
3133EMWH1	55280	FEDERAL FARM CREDIT BANK	< Contract of the second s	04/21/2021	3,000,000.00	2,771,426.55	3,000,000.00	0.710	AA	0.700	690	04/21/2025
3133EMYW6	55316	FEDERAL FARM CREDIT BANK	< Contract of the second s	05/13/2021	3,000,000.00	2,929,985.46	3,000,000.00	0.230	AA	0.227	165	11/13/2023
3133EMZW5	55327	FEDERAL FARM CREDIT BANK	< Contract of the second s	05/19/2021	3,000,000.00	2,766,903.93	3,000,000.00	0.730	AA	0.720	718	05/19/2025
3133EM4S8	55426	FEDERAL FARM CREDIT BANK	< Contract of the second s	09/15/2021	5,000,000.00	4,446,739.70	4,996,717.79	0.870	AA	0.878	1,195	09/08/2026
3133EM6E7	55444	FEDERAL FARM CREDIT BANK	< Contract of the second s	09/28/2021	3,000,000.00	2,670,059.28	3,000,000.00	0.940	AA	0.927	1,215	09/28/2026
3133ENEM8	55511	FEDERAL FARM CREDIT BANK	<	11/29/2021	3,000,000.00	2,697,522.03	3,000,000.00	1.430	AA	1.410	1,271	11/23/2026
3133ENFN5	55532	FEDERAL FARM CREDIT BANK	<	12/09/2021	3,000,000.00	2,706,376.53	3,000,000.00	1.540	AA	1.519	1,278	11/30/2026
3133ENQX1	55643	FEDERAL FARM CREDIT BANK	<	03/08/2022	3,000,000.00	2,914,359.33	3,000,000.00	1.670	AA	1.647	281	03/08/2024
3133ENWL0	55738	FEDERAL FARM CREDIT BANK	<	05/16/2022	3,000,000.00	2,930,465.58	3,000,000.00	2.920	AA	2.880	350	05/16/2024
3133EN3R9	55928	FEDERAL FARM CREDIT BANK	<	12/07/2022	5,000,000.00	4,984,179.30	5,000,000.00	5.000	AA	4.932	189	12/07/2023
3133EN3R9	55929	FEDERAL FARM CREDIT BANK	<	12/07/2022	5,000,000.00	4,984,179.30	5,000,000.00	5.000	AA	4.932	189	12/07/2023
3133ENY87	55901	FEDERAL FARM CREDIT BANK	<	11/09/2022	5,000,000.00	4,987,103.20	5,000,000.00	5.050	AA	4.981	161	11/09/2023
3133ENY87	55902	FEDERAL FARM CREDIT BANK	<	11/09/2022	5,000,000.00	4,987,103.20	5,000,000.00	5.050	AA	4.981	161	11/09/2023
3133ENZ94	55911	FEDERAL FARM CREDIT BANK	<	11/18/2022	5,000,000.00	4,979,156.10	4,996,120.69	4.500	AA	4.494	536	11/18/2024
3133EN6X3	56009	FEDERAL FARM CREDIT BANK	<	01/24/2023	5,000,000.00	4,977,607.75	5,000,000.00	4.880	AA	4.813	237	01/24/2024
3130AJPT0	54881	FEDERAL HOME LOAN BANK		06/16/2020	1,333,333.33	1,228,857.88	1,333,333.33	0.760	AA	0.750	746	06/16/2025
3130AKMD5	55159	FEDERAL HOME LOAN BANK		01/27/2021	3,000,000.00	2,691,509.64	3,000,000.00	0.500	AA	0.493	970	01/26/2026
3130AKU61	55160	FEDERAL HOME LOAN BANK		01/27/2021	3,000,000.00	2,716,341.12	3,000,000.00	0.750	AA	0.602	971	01/27/2026
3130AKN69	55163	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,691,124.26	3,000,000.00	0.500	AA	0.493	972	01/28/2026
3130AKU53	55164	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,692,586.97	3,000,000.00	0.520	AA	0.513	972	01/28/2026
3130AKPQ3	55165	FEDERAL HOME LOAN BANK		01/28/2021	3,000,000.00	2,697,008.55	3,000,000.00	0.580	AA	0.572	972	01/28/2026
3130AKTT3	55166	FEDERAL HOME LOAN BANK		01/29/2021	3,000,000.00	2,711,154.48	3,000,000.00	0.500	AA	0.434	973	01/29/2026
3130AKVY9	55167	FEDERAL HOME LOAN BANK		01/29/2021	3,000,000.00	2,692,363.83	3,000,000.00	0.520	AA	0.513	973	01/29/2026
3130AKXQ4	55183	FEDERAL HOME LOAN BANK		02/12/2021	3,000,000.00	2,693,765.85	3,000,000.00	0.600	AA	0.592	987	02/12/2026
3130AL3S1	55187	FEDERAL HOME LOAN BANK		02/17/2021	3,000,000.00	2,694,483.06	2,999,837.33	0.625	AA	0.618	992	02/17/2026
3130AKVV5	55190	FEDERAL HOME LOAN BANK		02/18/2021	3,000,000.00	2,684,866.74	3,000,000.00	0.500	AA	0.493	993	02/18/2026
3130AL7G3	55193	FEDERAL HOME LOAN BANK		02/23/2021	3,000,000.00	2,691,222.60	3,000,000.00	0.600	AA	0.592	998	02/23/2026

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CUSIP	Investment #	Issuer	Average	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Aaturity	Maturity
	y Issues - Coupon		Balance	Date			Book fund	Rate	JØF	300 1	naturity	Date
3130ALCV4	55195	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,702,307.99	3,000,000.00	0.750	AA	0.740	999	02/24/2026
3130ALCV4	55196	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,702,307.99	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	2,694,767.67	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	2,694,767.67	3,000,000.00	0.650	AA	0.641	999	02/24/2026
3130AL6J8	55199	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,692,879.92	3,000,000.00	0.625	AA	0.616	999	02/24/2026
3130ALBM5	55200	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,692,879.92	3,000,000.00	0.625	AA	0.616	999	02/24/2026
3130AKXX9	55201	FEDERAL HOME LOAN BANK		02/25/2021	3,000,000.00	2,714,962.74	3,000,000.00	0.500	AA	0.493	1,000	02/25/2026
3130AKZ25	55207	FEDERAL HOME LOAN BANK	,	02/26/2021	3,000,000.00	2,694,314.67	3,000,000.00	0.650	AA	0.641	1,001	02/26/2026
3130ALHY3	55209	FEDERAL HOME LOAN BANK	,	03/09/2021	3,000,000.00	2,750,800.14	3,000,000.00	1.000	AA	0.848	1,012	03/09/2026
3130ALRN6	55223	FEDERAL HOME LOAN BANK		03/23/2021	3,000,000.00	2,702,338.32	3,000,000.00	0.920	AA	0.907	1,026	03/23/2026
3130ALGJ7	55224	FEDERAL HOME LOAN BANK		03/23/2021	2,925,000.00	2,640,787.02	2,925,000.00	1.000	AA	0.986	1,026	03/23/2026
3130ALTS3	55242	FEDERAL HOME LOAN BANK		03/30/2021	3,000,000.00	2,878,212.36	3,000,000.00	0.350	AA	0.345	301	03/28/2024
3130ALNZ3	55243	FEDERAL HOME LOAN BANK	,	03/30/2021	3,000,000.00	2,818,413.69	3,000,000.00	0.550	AA	0.542	487	09/30/2024
3130ALXV1	55286	FEDERAL HOME LOAN BANK	,	04/22/2021	3,000,000.00	2,702,499.72	3,000,000.00	1.100	AA	1.085	1,056	04/22/2026
3130ALYM0	55292	FEDERAL HOME LOAN BANK	,	04/28/2021	2,500,000.00	2,286,439.50	2,499,272.92	1.250	AA	0.967	1,062	04/28/2026
3130ALZQ0	55294	FEDERAL HOME LOAN BANK	,	04/28/2021	3,000,000.00	2,747,829.54	3,000,000.00	1.250	AA	1.011	1,062	04/28/2026
3130AM2J0	55295	FEDERAL HOME LOAN BANK	,	04/28/2021	3,000,000.00	2,697,350.34	3,000,000.00	1.050	AA	1.036	1,062	04/28/2026
3130ALZS6	55296	FEDERAL HOME LOAN BANK	,	04/28/2021	3,000,000.00	2,812,715.70	3,000,000.00	0.625	AA	0.616	515	10/28/2024
3130AM2V3	55297	FEDERAL HOME LOAN BANK	,	04/29/2021	3,000,000.00	2,803,137.78	3,000,000.00	0.700	AA	0.690	698	04/29/2025
3130AM4L3	55298	FEDERAL HOME LOAN BANK	,	04/29/2021	3,000,000.00	2,762,355.15	3,000,000.00	1.250	AA	1.085	1,063	04/29/2026
3130ALZC1	55299	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,867,940.39	3,000,000.00	0.400	AA	0.395	333	04/29/2024
3130AMK92	55339	FEDERAL HOME LOAN BANK		05/26/2021	3,000,000.00	2,799,975.33	3,000,000.00	0.550	AA	0.542	544	11/26/2024
3130AMG63	55340	FEDERAL HOME LOAN BANK		05/26/2021	3,000,000.00	2,740,756.47	3,000,000.00	1.350	AA	0.996	1,090	05/26/2026
3130AMNM0	55343	FEDERAL HOME LOAN BANK		05/27/2021	3,000,000.00	2,734,770.00	3,000,000.00	1.050	AA	0.927	1,091	05/27/2026
3130AMYQ9	55375	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,735,194.11	3,000,000.00	1.050	AA	0.952	1,125	06/30/2026
3130AMXH0	55376	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,795,289.54	2,999,322.62	0.600	AA	0.606	578	12/30/2024
3130AMTQ5	55379	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,790,796.02	3,000,000.00	0.500	AA	0.493	578	12/30/2024
3130ANAJ9	55386	FEDERAL HOME LOAN BANK		07/27/2021	3,000,000.00	2,690,951.52	3,000,000.00	1.000	AA	0.986	1,152	07/27/2026
3130ANEJ5	55388	FEDERAL HOME LOAN BANK		07/28/2021	3,200,000.00	2,964,621.34	3,200,000.00	0.520	AA	0.513	607	01/28/2025
3130ANM49	55409	FEDERAL HOME LOAN BANK		08/24/2021	3,000,000.00	2,858,330.70	3,000,000.00	0.400	AA	0.395	358	05/24/2024
3130ANND8	55410	FEDERAL HOME LOAN BANK		08/26/2021	3,000,000.00	2,689,106.49	3,000,000.00	1.050	AA	1.036	1,182	08/26/2026
3130ANJE1	55411	FEDERAL HOME LOAN BANK		08/26/2021	3,650,000.00	3,293,438.07	3,647,047.05	0.650	AA	0.666	1,182	08/26/2026
3130AP4F9	55439	FEDERAL HOME LOAN BANK		09/27/2021	3,000,000.00	2,769,183.84	3,000,000.00	0.570	AA	0.562	665	03/27/2025
3130AP3M5	55442	FEDERAL HOME LOAN BANK		09/28/2021	3,000,000.00	2,785,728.27	3,000,000.00	0.550	AA	0.542	666	03/28/2025
3130APCH6	55445	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00	2,686,476.57	3,000,000.00	1.125	AA	1.110	1,216	09/29/2026
3130APCH6	55446	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00	2,686,476.57	3,000,000.00	1.125	AA	1.110	1,216	09/29/2026

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Aaturity	Maturity Date
Federal Agency	/ Issues - Coupon		Dalaite	Duic				Nate	oui	000 1	latanty	Date
3130APDL6	55447	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,763,881.07	3,000,000.00	0.800	AA	0.789	760	06/30/2025
3130AP2Y0	55448	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,790,803.82	3,000,000.00	0.500	AA	0.493	578	12/30/2024
3130ANYR5	55449	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,670,632.37	3,000,000.00	0.950	AA	0.937	1,217	09/30/2026
3130ANYN4	55450	FEDERAL HOME LOAN BANK	,	09/30/2021	3,000,000.00	2,675,132.85	3,000,000.00	1.000	AA	0.986	1,217	09/30/2026
3130AP6V2	55451	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,679,628.02	3,000,000.00	1.050	AA	1.036	1,217	09/30/2026
3130APDV4	55463	FEDERAL HOME LOAN BANK	,	10/07/2021	3,000,000.00	2,819,762.34	3,000,000.00	0.650	AA	0.641	494	10/07/2024
3130APHJ7	55478	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,743,560.99	2,997,955.00	1.625	AA	1.372	1,245	10/28/2026
3130APDQ5	55479	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,692,223.16	3,000,000.00	1.250	AA	1.233	1,245	10/28/2026
3130APDQ5	55480	FEDERAL HOME LOAN BANK		10/28/2021	3,400,000.00	3,051,186.25	3,400,000.00	1.250	AA	1.233	1,245	10/28/2026
3130APJM8	55481	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,775,689.85	3,000,000.00	0.820	AA	0.809	697	04/28/2025
3130APKX2	55482	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,819,332.92	3,000,000.00	0.790	AA	0.779	515	10/28/2024
3130APRU1	55495	FEDERAL HOME LOAN BANK		11/16/2021	3,000,000.00	2,848,446.33	3,000,000.00	1.000	AA	0.986	442	08/16/2024
3130APLJ2	55500	FEDERAL HOME LOAN BANK		11/17/2021	3,000,000.00	2,931,934.20	3,000,000.00	0.500	AA	0.493	169	11/17/2023
3130APWH4	55509	FEDERAL HOME LOAN BANK	,	11/24/2021	3,000,000.00	2,933,610.36	3,000,000.00	0.750	AA	0.740	174	11/22/2023
3130APXH3	55510	FEDERAL HOME LOAN BANK		11/29/2021	3,000,000.00	2,932,594.71	3,000,000.00	0.800	AA	0.789	179	11/27/2023
3130AQ3B7	55512	FEDERAL HOME LOAN BANK		11/30/2021	3,000,000.00	2,819,247.93	3,000,000.00	1.000	AA	0.986	543	11/25/2024
3130AQ3C5	55513	FEDERAL HOME LOAN BANK		11/30/2021	3,000,000.00	2,845,108.74	3,000,000.00	1.000	AA	0.986	454	08/28/2024
3130AQAH6	55557	FEDERAL HOME LOAN BANK		12/28/2021	3,000,000.00	2,863,868.79	3,000,000.00	1.000	AA	0.986	393	06/28/2024
3130AQ7C1	55564	FEDERAL HOME LOAN BANK		12/30/2021	5,000,000.00	4,980,419.35	5,000,000.00	0.500	AA	0.494	29	06/30/2023
3130AQTZ6	55620	FEDERAL HOME LOAN BANK		02/22/2022	2,000,000.00	1,955,897.26	2,000,000.00	1.900	AA	1.523	266	02/22/2024
3130AQTZ6	55621	FEDERAL HOME LOAN BANK		02/22/2022	3,000,000.00	2,933,845.89	3,000,000.00	1.900	AA	1.381	266	02/22/2024
3130AQY49	55627	FEDERAL HOME LOAN BANK		02/28/2022	3,000,000.00	2,844,571.26	3,000,000.00	2.000	AA	1.973	637	02/27/2025
3130AQWQ2	55628	FEDERAL HOME LOAN BANK		02/28/2022	3,000,000.00	2,892,286.44	3,000,000.00	1.450	AA	1.430	362	05/28/2024
3130AQT52	55629	FEDERAL HOME LOAN BANK		02/28/2022	3,025,000.00	2,935,179.22	3,025,000.00	1.250	AA	1.233	272	02/28/2024
3130AQT52	55630	FEDERAL HOME LOAN BANK	,	02/28/2022	3,000,000.00	2,910,921.54	3,000,000.00	1.250	AA	1.233	272	02/28/2024
3130ARNY3	55707	FEDERAL HOME LOAN BANK	,	04/27/2022	5,000,000.00	4,953,296.10	5,000,000.00	3.000	AA	2.466	148	10/27/2023
3130ARNY3	55708	FEDERAL HOME LOAN BANK	,	04/27/2022	3,000,000.00	2,971,977.66	3,000,000.00	3.000	AA	2.460	148	10/27/2023
3130ARP96	55710	FEDERAL HOME LOAN BANK	,	04/28/2022	3,000,000.00	2,889,078.51	3,000,000.00	3.000	AA	2.959	697	04/28/2025
3130ARPX3	55714	FEDERAL HOME LOAN BANK	,	04/29/2022	3,500,000.00	3,419,750.29	3,500,000.00	2.625	AA	2.578	330	04/26/2024
3130ARWD9	55736	FEDERAL HOME LOAN BANK	,	05/16/2022	2,965,000.00	2,908,897.07	2,965,000.00	2.650	AA	2.615	260	02/16/2024
3130ARYU9	55748	FEDERAL HOME LOAN BANK	,	05/23/2022	5,000,000.00	4,912,508.90	5,000,000.00	3.000	AA	2.960	267	02/23/2024
3130AS6R5	55752	FEDERAL HOME LOAN BANK	,	05/26/2022	5,000,000.00	4,994,438.55	5,000,000.00	2.800	AA	2.411	15	06/16/2023
3130ASBS7	55756	FEDERAL HOME LOAN BANK	,	06/02/2022	5,000,000.00	4,986,817.35	5,000,000.00	2.250	AA	2.220	29	06/30/2023
3130ASC64	55762	FEDERAL HOME LOAN BANK	,	06/06/2022	5,000,000.00	4,985,316.20	5,000,000.00	2.300	AA	2.269	32	07/03/2023
3130AS5F2	55768	FEDERAL HOME LOAN BANK	,	06/08/2022	5,000,000.00	4,926,077.15	5,000,000.00	3.125	AA	2.729	190	12/08/2023
3130ASCC1	55790	FEDERAL HOME LOAN BANK	,	06/23/2022	5,000,000.00	4,992,881.80	5,000,000.00	3.000	AA	2.466	22	06/23/2023

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CUSIP	Investment #	laavar	erage Purchase ance Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E 360 M	Days to laturity	Maturity Date
Federal Agency	/ Issues - Coupon										
3130ASKB4	55799	FEDERAL HOME LOAN BANK	06/29/2022	3,000,000.00	2,964,185.49	3,000,000.00	3.350	AA	3.304	211	12/29/2023
3130ASU72	55832	FEDERAL HOME LOAN BANK	08/24/2022	5,000,000.00	4,972,886.65	4,999,573.47	3.125	AA	3.120	84	08/24/2023
3130ATMQ7	55887	FEDERAL HOME LOAN BANK	10/13/2022	5,000,000.00	4,977,113.05	5,000,000.00	4.390	AA	4.330	134	10/13/2023
3130ATMQ7	55888	FEDERAL HOME LOAN BANK	10/13/2022	5,000,000.00	4,977,113.05	5,000,000.00	4.390	AA	4.330	134	10/13/2023
3130ATTY3	55895	FEDERAL HOME LOAN BANK	11/02/2022	5,000,000.00	4,987,121.15	4,998,546.04	4.750	AA	4.756	154	11/02/2023
3130ATWD5	55905	FEDERAL HOME LOAN BANK	11/15/2022	2,000,000.00	1,993,426.20	1,999,426.00	4.625	AA	4.626	167	11/15/2023
3130AUQT4	56005	FEDERAL HOME LOAN BANK	01/30/2023	5,000,000.00	4,992,502.30	5,000,000.00	4.881	AA	4.828	92	09/01/2023
3130AUJ62	56007	FEDERAL HOME LOAN BANK	01/30/2023	3,500,000.00	3,485,863.99	3,500,000.00	5.000	AA	4.932	239	01/26/2024
3130AUJ62	56008	FEDERAL HOME LOAN BANK	01/30/2023	3,325,000.00	3,311,570.79	3,325,000.00	5.000	AA	4.932	239	01/26/2024
3130AUNX8	56023	FEDERAL HOME LOAN BANK	01/25/2023	5,000,000.00	4,987,283.75	5,000,000.00	5.000	AA	4.935	265	02/21/2024
3130AUNX8	56024	FEDERAL HOME LOAN BANK	01/25/2023	5,000,000.00	4,987,283.75	5,000,000.00	5.000	AA	4.935	265	02/21/2024
3130AV7B2	56042	FEDERAL HOME LOAN BANK	03/01/2023	5,000,000.00	4,997,887.00	5,000,000.00	5.110	AA	5.038	85	08/25/2023
3130AV3S9	56043	FEDERAL HOME LOAN BANK	03/01/2023	5,000,000.00	4,980,632.85	5,000,000.00	5.250	AA	5.178	274	03/01/2024
3130AV3S9	56044	FEDERAL HOME LOAN BANK	03/01/2023	5,000,000.00	4,980,632.85	5,000,000.00	5.250	AA	5.178	274	03/01/2024
3130AVBR2	56051	FEDERAL HOME LOAN BANK	03/08/2023	5,000,000.00	4,984,327.55	5,000,000.00	5.510	AA	5.438	305	04/01/2024
3130AT7D3	56068	FEDERAL HOME LOAN BANK	03/29/2023	5,000,000.00	4,949,757.80	4,967,806.97	3.500	AA	3.118	190	12/08/2023
3130AT7D3	56069	FEDERAL HOME LOAN BANK	03/29/2023	5,000,000.00	4,949,757.80	4,968,232.53	3.500	AA	3.118	190	12/08/2023
3130AUU28	56074	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,983,124.75	4,999,337.90	5.000	AA	4.951	252	02/08/2024
3130AUUB8	56075	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,992,248.30	4,999,854.63	5.000	AA	4.948	160	11/08/2023
3130AUU28	56076	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,983,124.75	4,999,828.47	5.000	AA	4.937	252	02/08/2024
3130AUV84	56085	FEDERAL HOME LOAN BANK	02/09/2023	5,000,000.00	4,991,841.05	5,000,000.00	5.000	AA	4.942	137	10/16/2023
3130AW5S5	56146	FEDERAL HOME LOAN BANK	05/22/2023	4,000,000.00	4,001,442.56	4,000,000.00	5.125		5.065	266	02/22/2024
3134GVVX3	54848	FEDERAL HOME LOAN MTG COF	P 05/28/2020	3,000,000.00	2,766,089.46	3,000,000.00	0.750	AA	0.740	727	05/28/2025
3134GWZG4	55039	FEDERAL HOME LOAN MTG COF	P 10/20/2020	3,000,000.00	2,727,719.70	3,000,000.00	0.600	AA	0.592	872	10/20/2025
3134GXEJ9	55073	FEDERAL HOME LOAN MTG COF	P 11/25/2020	3,000,000.00	2,724,199.17	3,000,000.00	0.640	AA	0.631	907	11/24/2025
3134GXFA7	55077	FEDERAL HOME LOAN MTG COF	P 11/30/2020	3,000,000.00	2,724,513.81	3,000,000.00	0.650	AA	0.641	909	11/26/2025
3137EAEZ8	55666	FEDERAL HOME LOAN MTG COF	P 03/23/2022	5,000,000.00	4,894,815.60	4,961,356.35	0.250	AA	2.056	158	11/06/2023
3137EAEZ8	55675	FEDERAL HOME LOAN MTG COF	P 04/06/2022	5,000,000.00	4,894,815.60	4,956,056.14	0.250	AA	2.309	158	11/06/2023
3134GXYF5	55798	FEDERAL HOME LOAN MTG COF	P 06/29/2022	5,000,000.00	4,902,172.55	5,000,000.00	3.000	AA	2.960	301	03/28/2024
3134GXR63	55834	FEDERAL HOME LOAN MTG COF	P 08/29/2022	5,000,000.00	4,889,688.90	5,000,000.00	4.050	AA	3.995	819	08/28/2025
3134GXS88	55838	FEDERAL HOME LOAN MTG COF	P 08/30/2022	5,000,000.00	4,889,641.50	5,000,000.00	4.000	AA	3.952	638	02/28/2025
3135G0V34	54049	FEDERAL NATIONAL MORTGAGE	02/08/2019	3,000,000.00	2,942,842.83	2,998,484.67	2.500	AA	2.544	249	02/05/2024
3136G4ZR7	54930	FEDERAL NATIONAL MORTGAGE	07/21/2020	3,000,000.00	2,753,758.95	3,000,000.00	0.700	AA	0.690	781	07/21/2025
3136G4G23	54944	FEDERAL NATIONAL MORTGAGE	E 07/30/2020	3,000,000.00	2,745,519.21	3,000,000.00		AA	0.592	789	07/29/2025
3136G4L84	54964	FEDERAL NATIONAL MORTGAGE	08/18/2020	3,000,000.00	2,739,805.50	3,000,000.00	0.570	AA	0.562	809	08/18/2025
3136G4H63	54968	FEDERAL NATIONAL MORTGAGE	E 08/19/2020	3,000,000.00	2,738,313.96	3,000,000.00	0.550	AA	0.542	810	08/19/2025

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 M	•	Maturity Date
Federal Agency	Issues - Coupon											
3136G42F9	54974	FEDERAL NATIONA	L MORTGAGE	08/27/2020	3,000,000.00	2,741,092.71	2,998,656.67	0.625	AA	0.637	818	08/27/2025
3136G4W41	54975	FEDERAL NATIONA	L MORTGAGE	08/27/2020	3,000,000.00	2,743,121.73	3,000,000.00	0.650	AA	0.641	816	08/25/2025
3135GADM0	55963	FEDERAL NATIONA	L MORTGAGE	12/20/2022	5,000,000.00	4,984,091.15	5,000,000.00	5.000	AA	4.932	202	12/20/2023
3135GAEU1	56028	Fannie Mae Discount		02/13/2023	5,000,000.00	4,980,866.65	5,000,000.00	5.125	AA	5.056	253	02/09/2024
3134GYS86	56136	FEDERAL HOME LO	AN MTG	05/15/2023	5,000,000.00	4,993,269.35	5,000,000.00	5.270		5.202	376	06/11/2024
3134GYSV5	56149	FEDERAL HOME LO	AN MTG	05/24/2023	5,000,000.00	4,998,450.85	5,000,000.00	5.500		5.429	383	06/18/2024
3134GY4B5	55915	FREDDIE MAC		11/28/2022	5,000,000.00	4,958,285.85	5,000,000.00	5.000	AA	4.936	452	08/26/2024
3134GY3X8	55918	FREDDIE MAC		11/30/2022	2,500,000.00	2,484,770.95	2,500,000.00	5.100	AA	5.035	456	08/30/2024
3134GYEB4	56006	FREDDIE MAC		01/30/2023	5,000,000.00	4,954,243.70	5,000,000.00	5.000	AA	4.936	512	10/25/2024
3134GYJ29	56030	FREDDIE MAC		02/14/2023	5,000,000.00	4,955,277.45	5,000,000.00	5.150	AAA	5.079	624	02/14/2025
	Sul	btotal and Average	552,545,960.96		550,823,333.33	525,358,759.11	550,655,962.09	-		2.279	552	
Federal Agency	Issues - Discoun	ıt										
313312LR9	55846	Federal Farm Credit I	Discount	09/13/2022	5,000,000.00	4,927,580.80	4,807,361.11	3.800	AA	3.968	104	09/13/2023
313312LR9	55847	Federal Farm Credit I	Discount	09/13/2022	5,000,000.00	4,927,580.80	4,807,361.11	3.800	AA	3.968	104	09/13/2023
313312HC7	55853	Federal Farm Credit I	Discount	09/15/2022	5,000,000.00	4,988,397.90	4,849,416.67	3.900	AA	4.045	19	06/20/2023
313312HC7	55854	Federal Farm Credit I	Discount	09/15/2022	5,000,000.00	4,988,397.90	4,849,416.67	3.900	AA	4.045		06/20/2023
313312KV1	55898	Federal Farm Credit I	Discount	11/02/2022	5,000,000.00	4,941,809.40	4,810,708.33	4.620	AA	4.823	84	08/24/2023
313312PE4	55907	Federal Farm Credit I	Discount	11/15/2022	5,000,000.00	4,886,019.05	4,770,100.00	4.560	AA	4.789	165	11/13/2023
313312ME7	55917	Federal Farm Credit I	Discount	11/29/2022	5,000,000.00	4,918,602.50	4,803,513.89	4.700	AA	4.912	117	09/26/2023
313312PG9	55942	Federal Farm Credit I	Discount	12/15/2022	5,000,000.00	4,884,653.55	4,785,972.22	4.600	AA	4.823	167	11/15/2023
313312PG9	55943	Federal Farm Credit I	Discount	12/15/2022	5,000,000.00	4,884,653.55	4,785,972.22	4.600	AA	4.823	167	11/15/2023
313312PG9	55944	Federal Farm Credit I	Discount	12/15/2022	5,000,000.00	4,884,653.55	4,785,972.22	4.600	AA	4.823	167	11/15/2023
313312KL3	55947	Federal Farm Credit I	Discount	12/16/2022	5,000,000.00	4,948,011.60	4,845,388.89	4.600	AA	4.787	75	08/15/2023
313312LJ7	55953	Federal Farm Credit I	Discount	12/19/2022	5,000,000.00	4,932,422.10	4,832,525.00	4.620	AA	4.816	97	09/06/2023
313312NQ9	55961	Federal Farm Credit I	Discount	12/20/2022	5,000,000.00	4,894,905.15	4,796,772.22	4.660	AA	4.880	151	10/30/2023
313312KW9	55977	Federal Farm Credit I	Discount	12/28/2022	5,000,000.00	4,941,120.75	4,844,333.33	4.670	AA	4.861	85	08/25/2023
313312KW9	55978	Federal Farm Credit I	Discount	12/28/2022	5,000,000.00	4,941,120.75	4,844,333.33	4.670	AA	4.861	85	08/25/2023
313312PE4	55987	Federal Farm Credit I	Discount	01/12/2023	5,000,000.00	4,886,019.05	4,801,326.39	4.690	AA	4.904	165	11/13/2023
313312LY4	55989	Federal Farm Credit I	Discount	01/13/2023	5,000,000.00	4,922,744.30	4,838,541.67	4.650	AA	4.832	111	09/20/2023
313312RB8	56032	Federal Farm Credit I	Discount	02/15/2023	5,000,000.00	4,787,138.89	4,787,138.89	4.850	AA	5.082	210	12/28/2023
313312JX9	56033	Federal Farm Credit I	Discount	02/16/2023	5,000,000.00	4,956,984.00	4,888,202.78		AA	4.930	62	08/02/2023
313312HL7	56034	Federal Farm Credit I	Discount	02/16/2023	5,000,000.00	4,983,520.90	4,912,550.00		AA	4.855	27	06/28/2023
313312KG4	56035	Federal Farm Credit I	Discount	02/17/2023	5,000,000.00	4,950,770.60	4,882,361.11	4.840	AA	4.957	71	08/11/2023
313312MQ0	56039	Federal Farm Credit I	Discount	02/27/2023	5,000,000.00	4,911,460.15	4,848,062.50	4.950	AA	5.134	127	10/06/2023
313312JR2	56041	Federal Farm Credit	Discount	02/28/2023	5,000,000.00	4,961,314.15	4,898,597.22	4.900	AA	5.001	56	07/27/2023

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Federal Agency Issues - Discount 03/33/22/223 5,000,000,00 4 4600,000,000,00 4 4600,000,000,00 4 4600,000,000,00 4 4600,000,000,00 4 4600,000,000,00 4 4600,000,000,00 4 4600,000,000,00 4 4600,000,000,00 4 <t< th=""><th>Inve</th><th>estment #</th><th>Issuer</th><th>Average Balance</th><th>Purchase Date</th><th>Par Value</th><th>Market Value</th><th>Book Value</th><th>Stated Rate</th><th>S&P</th><th>YTM E 360 M</th><th>Days to Iaturity</th><th>Maturity Date</th></t<>	Inve	estment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E 360 M	Days to Iaturity	Maturity Date
313312L7L7 56199 Federal Fam Credit Discourt 05/31/2023 5000,0000 4,866,328.20 4,888,172.20 5.210 AA 5.439 313312HA2 55869 FEDERAL FARM CREDIT BANK 1011/2022 5.000,0000 4,977,857.66 4,847,972.87 AA 4.333 31334HA7 56115 FEDERAL HOME LOAN BANK 04/18/2023 10.000,0000 9,733,056.0 9,748.26.40 4.720 AA 4.920 31334HA7 56116 FEDERAL HOME LOAN BANK 04/18/2023 5.000,0000 4,880,434.55 4,866,353.33 4.740 AA 4.945 31334L7 55827 Federal HOME LOAN BANK 04/18/2023 5.000,0000 4,976,374.0 4,86,225.00 3.00 AB 3.334 31334L7 55827 Federal HOME LOAN BANK 06/17/2023 5.000,0000 4,976,374.0 4,86,227.00 3.00 AB 3.334 31334L7 55828 Federal HOME LOAN DIScourt 08/17/202 5.000,0000 4,976,378.00 4,843,974.4 3.20 AB 3.334 31334L7 55848 Federal HOME LOAN DIScourt 08/31/2022 5.000,0000 4,977,878	cy Issues -	- Discount		Balance	2410				Nuto			uturity	Dute
313312HrA4 55867 FEDERAL FARM CREDT BANK 1011/2022 5,000,000.00 4,977,857.00 4,845,827.87 A. 4.839 313384Mr47 56115 FEDERAL HOME LOAN BANK 0/118/2023 10,000,000.00 9,793,36.60 4,842,077.08 4,105 A. 4.20 313384Mr49 56116 FEDERAL HOME LOAN BANK 0/118/2023 10,000,000.00 9,833,065.80 9,783,155.5 4,700 A. 4 313384Mr49 56117 FEDERAL HOME LOAN BANK 0/119/2023 5,000,000.00 4,891,914.15 4,866,358.33 4,700 A. 4 4,866 313384022 56147 FEDERAL HOME LOAN BANK 0/119/2022 5,000,000.00 4,961,314.15 4,847,762.50 3.00 A. 3 313384023 55830 Federal Home Loan Discount 0/119/2022 5,000,000.00 4,961,314.15 4,847,762.50 3.00 A. 3 31338407 55830 Federal Home Loan Discount 0/13/2022 5,000,000.00 4,961,314.15 4,847,762.50 3.00 A. 3 31338407 55830 Federal Home Loan Discount 0/13/2022 5,000,000.00 4,961,375.00 4,860,200.00 A,860,200.00 <td< td=""><td>560</td><td>061 Fe</td><td>ederal Farm Credit Discour</td><td>nt</td><td>03/23/2023</td><td>5,000,000.00</td><td>4,908,697.10</td><td>4,869,350.00</td><td>4.680</td><td>AA</td><td>4.902</td><td>131</td><td>10/10/2023</td></td<>	560	061 Fe	ederal Farm Credit Discour	nt	03/23/2023	5,000,000.00	4,908,697.10	4,869,350.00	4.680	AA	4.902	131	10/10/2023
313384H25 55867 FEDERAL HOME LOAN BANK 0/11/2022 5,000,000,00 4,972,336,00 4,942,077,08 4,165 A. 4,333 313384MM7 56115 FEDERAL HOME LOAN BANK 0/119/2023 10,000,000,00 9,793,943,00 9,748,256,67 4,720 A. 4,962 313384M28 56119 FEDERAL HOME LOAN BANK 0/119/2023 5,000,000,00 4,893,943,65 4,860,275,00 5,000 5,000 4,962,275,00 5,000 5,000 4,962,275,00 5,000 4,962,275,00 5,000 6,000 4,962,275,00 5,000 6,000 4,962,275,00 3,00 A. 3,227 313384/X8 55827 Federal Home Loan Discount 08/19/2022 5,000,000,00 4,961,314,15 4,347,752,50 3,205 A.A 3,212 313384/W3 55827 Federal Home Loan Discount 08/17/2022 5,000,000,00 4,961,314,15 4,349,42,33 3,30 A.A 3,416 313384/W3 55839 Federal Home Loan Discount 08/17/2022 5,000,000,00 4,997,786,10 4,864,025,00 3,30 A.A 3,430 313384/W3 55841	561	159 Fe	ederal Farm Credit Discour	nt	05/31/2023	5,000,000.00	4,866,328.20	4,858,172.22	5.210	AA	5.446	195	12/13/2023
313384MN7 56115 FEDERAL HOME LOAN BANK 0/18/2023 10.000 000.00 9.793,943.00 9.783,155.5 4.700 AA 4.860 313384H28 56116 FEDERAL HOME LOAN BANK 0/19/2023 5.000.000.00 4.870,377.40 4.866,238.3 4.740 AA 4.866 313384/DE2 56147 FEDERAL HOME LOAN BANK 0/19/2023 5.000.000.00 4.870,377.40 4.862,225.00 5.010 AA 3.237 313384/DE2 55827 Federal Home Loan Discount 0/19/2022 5.000.000.00 4.961,941.50 4.862,225.00 3.010 AA 3.237 313384/DS 55828 Federal Home Loan Discount 0/17/2022 5.000.000.00 4.961,741.50 4.864,970.20 3.207 AA 3.327 313384/DS 55839 Federal Home Loan Discount 0/81/2022 5.000.000.00 4.963,785 4.864,920.00 3.207 AA 3.403 313384/DS 55840 Federal Home Loan Discount 0/91/2022 5.000.000.00 4.978,786.00 4.866,341.67 3.39 AA 4.303 313384/DS 55840 Federal Home Loan Discount 0/91/2022<	558	369 FE	EDERAL FARM CREDIT B	ANK	10/13/2022	5,000,000.00	4,977,857.00	4,845,852.78		AA	4.389	32	07/03/2023
31334MM49 56116 FEDERAL HOME LOAN BANK 04/19/2023 10,000,000.00 9,833,065.80 9,783,155.56 4,760 A.A 4,863 31384UZ6 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,870,387.00 4,866,358.33 4,740 A.A 4,945 313384UZ6 55827 Federal Home Loan Discount 09/18/2022 5,000,000.00 4,967,084.00 4,843,919.44 3.20 A.A 3.346 313384UX1 55827 Federal Home Loan Discount 08/17/2022 5,000,000.00 4,961,314.15 4,869,972.22 3.100 A.A 3.270 313384UX3 55830 Federal Home Loan Discount 08/17/2022 5,000,000.00 4,991,448.50 4,869,972.22 3.100 A.A 3.472 313384UX3 55840 Federal Home Loan Discount 09/31/2022 5,000,000.00 4,947,988.00 4,864,025.00 3.30 A.A 3.484 313384UX3 58842 Federal Home Loan Discount 09/16/2022 5,000,000.00 4,949,058.80 4,865,144.00 3.30 A.A 3.571 313384UX3 58842 Federal Home Loan Discount	558	367 FE	EDERAL HOME LOAN BA	NK	10/11/2022	5,000,000.00	4,972,336.60	4,842,077.08	4.165	AA	4.333	40	07/11/2023
313384N28 56119 FEDERAL HOME LOAN BANK 04/19/2023 5,000,000.00 4,889,434.55 4,864,358.33 4,740 AA 4,945 31334L0E2 56147 FEDERAL HOME LOAN BANK 06/23/2023 5,000,000.00 4,870,387.40 4,862,225.00 5,001 AA 5,257 31338LX 55827 Federal Home Loan Discount 08/19/2022 5,000,000.00 4,961,314.15 4,867,702.50 3,206 AA 3,232 31338LX 55830 Federal Home Loan Discount 08/17/2022 5,000,000.00 4,991,448.50 4,869,200.00 3,270 AA 3,270 31338L4X57 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,992,058.80 4,869,200.00 3,30 AA 3,480 31338HU6 55842 Federal Home Loan Discount 09/01/2022 5,000,000.00 4,992,058.80 4,860,402.00 3,82 AA 3,507 31338HU6 55845 Federal Home Loan Discount 09/16/2022 5,000,000.00 4,979,058.01 4,860,4250 3,30 AA 4,507 31338HU6 55865 Federal Home Loan Discount 09/16/2	561	115 FE	EDERAL HOME LOAN BA	NK	04/18/2023	10,000,000.00	9,793,943.00	9,748,266.67	4.720	AA	4.920	148	10/27/2023
31384QE2 56147 FEDERAL HOME LOAN BANK 05/23/2023 5,000,000,00 4,870,387.40 4,862,225.00 5,001 A,A 5,257 31384JIXB 55827 Federal Home Loan Discount 08/18/2022 5,000,000,00 4,961,311.5 4,847,762.50 3,205 A,A 3,326 31334LXI 55830 Federal Home Loan Discount 08/37/2022 5,000,000,00 4,991,445.50 4,869,200.00 3,270 A,A 3,316 31334LGXI 55830 Federal Home Loan Discount 08/37/2022 5,000,000,00 4,997,88.00 4,864,92.00 3,30 A,A 3,484 31334HVA 55841 Federal Home Loan Discount 09/37/2022 5,000,000,00 4,997,88.00 4,864,31.67 3,30 A,A 3,484 31334HVA 55842 Federal Home Loan Discount 09/16/2022 5,000,000,00 4,997,957.46 4,806,31.67 3,30 A,A 4,803 31334HVA 5585 Federal Home Loan Discount 09/16/2022 5,000,000,00 4,997,957.46 4,805,31.67 4,806 A,A <td< td=""><td>561</td><td>116 FE</td><td>EDERAL HOME LOAN BA</td><td>NK</td><td>04/18/2023</td><td>10,000,000.00</td><td>9,833,065.80</td><td>9,783,155.56</td><td>4.760</td><td>AA</td><td>4.866</td><td>120</td><td>09/29/2023</td></td<>	561	116 FE	EDERAL HOME LOAN BA	NK	04/18/2023	10,000,000.00	9,833,065.80	9,783,155.56	4.760	AA	4.866	120	09/29/2023
313384JX8 55827 Federal Home Loan Discount 08/18/2022 5,000,000,00 4,965,984,00 4,843,919,44 3,220 AA 3,324 313384JX1 55828 Federal Home Loan Discount 08/19/2022 5,000,000,00 4,961,314,15 4,847,702,50 3,205 AA 3,270 313384GW3 55839 Federal Home Loan Discount 08/30/2022 5,000,000,00 4,992,088.00 4,869,972.00 3,330 AA 3,482 313384HX57 55840 Federal Home Loan Discount 08/31/2022 5,000,000,00 4,992,088.00 4,864,920.00 3,330 AA 3,484 313384HV6 55841 Federal Home Loan Discount 09/01/2022 5,000,000,00 4,997,786.10 4,864,920.00 3,330 AA 3,467 313384HV6 55854 Federal Home Loan Discount 09/01/2022 5,000,000,00 4,997,786.15 4,864,920.00 3,827 AA 3,591 313384HV6 55856 Federal Home Loan Discount 09/01/2022 5,000,000,00 4,992,792,85 4,864,571.22 3,910 AA 4,591 313384L7 55867 Federal Home Loan Discount <td>561</td> <td>119 FE</td> <td>EDERAL HOME LOAN BA</td> <td>NK</td> <td>04/19/2023</td> <td>5,000,000.00</td> <td>4,889,434.55</td> <td>4,866,358.33</td> <td>4.740</td> <td>AA</td> <td>4.945</td> <td>160</td> <td>11/08/2023</td>	561	119 FE	EDERAL HOME LOAN BA	NK	04/19/2023	5,000,000.00	4,889,434.55	4,866,358.33	4.740	AA	4.945	160	11/08/2023
313384UR1 55828 Federal Home Loan Discount 08/19/2022 5,000,000,00 4,961,314.15 4,847,762.50 3,20 AA 3,216 313384GX1 55830 Federal Home Loan Discount 08/11/2022 5,000,000,00 4,901,48.50 4,869,200.00 3,200 AA 3,72 313384GX1 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,902,68.80 4,869,20.00 3,303 AA 3,446 313384HD4 55841 Federal Home Loan Discount 09/01/2022 5,000,000.00 4,902,68.80 4,865,31.67 3,303 AA 3,446 313384HD6 55841 Federal Home Loan Discount 09/06/2022 5,000,000.00 4,902,02.83 4,865,31.67 3,303 AA 3,507 313384HD6 55855 Federal Home Loan Discount 09/06/2022 5,000,000.00 4,902,02.35 4,845,72.32 3,910 AA 4,507 313384HD6 55856 Federal Home Loan Discount 09/16/2022 5,000,000.00 4,903,908.50 4,805,805.50 4,600 AA 4,507 313384LD7 55861 Federal Home Loan Discount <td< td=""><td>561</td><td>147 FE</td><td>EDERAL HOME LOAN BA</td><td>NK</td><td>05/23/2023</td><td>5,000,000.00</td><td>4,870,387.40</td><td>4,862,225.00</td><td>5.010</td><td>AA</td><td>5.257</td><td>189</td><td>12/07/2023</td></td<>	561	147 FE	EDERAL HOME LOAN BA	NK	05/23/2023	5,000,000.00	4,870,387.40	4,862,225.00	5.010	AA	5.257	189	12/07/2023
313384GX1 55830 Federal Home Loan Discount 08/17/2022 5,000,000.00 4,991,448.50 4,869,702.02 3,100 AA 3,212 313384GW3 55839 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,992,058.80 4,869,200.00 3,270 AA 3,372 313384GW3 55841 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,987,786.00 4,864,025.00 3,300 AA 3,404 313384GW3 55842 Federal Home Loan Discount 09/08/2022 5,000,000.00 4,979,758.61 4,865,341.60 3,30 AA 3,507 313384HbQ 55855 Federal Home Loan Discount 09/18/2022 5,000,000.00 4,979,574.51 4,840,625.00 3,802 AA 4,503 313384LbQ 55865 Federal Home Loan Discount 09/19/2022 5,000,000.00 4,979,574.51 4,840,625.00 4,808,88 4,000 AA 4,503 313384LbQ 55867 Federal Home Loan Discount 10/14/2022 5,000,000.00 4,962,902.55 4,830,425.00 4,804 AA 4,801 313384LbQ 55881 Federal	558	327 Fe	ederal Home Loan Discour	ıt	08/18/2022	5,000,000.00	4,956,984.00	4,843,919.44	3.220	AA	3.346	62	08/02/2023
313384GW3 55839 Federal Home Loan Discount 08/30/202 5,000,000.00 4,943,875.95 4,843,826.39 3.350 AA 3.432 313384HX57 55840 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,943,875.95 4,844,826.39 3.350 AA 3.446 313384HX6 55842 Federal Home Loan Discount 09/01/2022 5,000,000.00 4,972,586.05 4,865,341.67 3.390 AA 3.501 313384HX6 55842 Federal Home Loan Discount 09/01/2022 5,000,000.00 4,972,578.15 4,865,341.67 3.390 AA 3.501 313384HX6 55865 Federal Home Loan Discount 09/01/2022 5,000,000.00 4,972,578.15 4,860,625.00 3.864 AA 3.571 313384HX6 55865 Federal Home Loan Discount 09/12/022 5,000,000.00 4,962,302.55 4,860,625.00 4.804,625.00 3.60 AA 4.561 313384LX6 55867 Federal Home Loan Discount 10/21/2022 5,000,000.00 4,962,502.5 4,863,625.00 4.00 AA 4.501 313384LY6 55881 Federa	558	328 Fe	ederal Home Loan Discour	ıt	08/19/2022	5,000,000.00	4,961,314.15	4,847,762.50	3.205	AA	3.329	56	07/27/2023
313384KS7 55840 Federal Home Loan Discount 08/31/202 5,000,000.00 4,943,875.95 4,834,826.39 3.350 AA 3.46 313384HD4 55841 Federal Home Loan Discount 09/01/2022 5,000,000.00 4,997,788.00 4,865,341.07 3.300 AA 3.46 313384HD4 55844 Federal Home Loan Discount 09/08/2022 5,000,000.00 4,997,788.15 4,865,341.07 3.300 AA 3.507 313384HD4 55855 Federal Home Loan Discount 09/08/2022 5,000,000.00 4,970,957.45 4,840,625.00 3.825 AA 3.973 313384HN2 55866 Federal Home Loan Discount 09/01/2022 5,000,000.00 4,982,302.35 4,845,772.2 3.910 AA 4.058 313384LD5 55866 Federal Home Loan Discount 09/21/2022 5,000,000.00 4,963,581.5 4,806,282.00 A.84 4.90 313384LG5 55878 Federal Home Loan Discount 10/21/2022 5,000,000.00 4,961,511.25 4,803,688.98 AA 4.601 313384LD5 55891 Federal Home Loan Discount 10/21/2022 5,000,00	558	330 Fe	ederal Home Loan Discour	ıt	08/17/2022	5,000,000.00	4,991,448.50	4,869,972.22	3.100	AA	3.216	14	06/15/2023
313384HD4 55841 Federal Home Loan Discount 08/31/2022 5,000,000.00 4,987,788.00 4,864,025.00 3.330 AA 3.446 313384GW3 55842 Federal Home Loan Discount 09/08/2022 5,000,000.00 4,992,058.80 4,865,341.67 3.390 AA 3.507 313384HU6 55855 Federal Home Loan Discount 09/08/2022 5,000,000.00 4,975,786.15 4,865,341.67 3.390 AA 4,597 313384HU2 55855 Federal Home Loan Discount 09/16/2022 5,000,000.00 4,975,786.15 4,804,025.00 3.465 AA 4,597 313384HU2 55856 Federal Home Loan Discount 09/19/2022 5,000,000.00 4,923,09.35 4,808,888.99 4.000 AA 4,590 313384LC1 55860 Federal Home Loan Discount 10/14/2022 5,000,000.00 4,961,511.25 4,803,625.00 4.601 AI 4.691 313384LS9 55881 Federal Home Loan Discount 10/06/2022 5,000,000.00 4,965,332.50 4,861,616.67 AI AI A.601 313384LS9 55893 Federal Home Loan Discount	558	339 Fe	ederal Home Loan Discour	ıt	08/30/2022	5,000,000.00	4,992,058.80	4,869,200.00	3.270	AA	3.372	13	06/14/2023
313384GW3 55842 Federal Home Loan Discount 09/01/2022 5,000,000.00 4,972,786.15 4,865,341.67 3.390 AA 3.507 313384HU6 55844 Federal Home Loan Discount 09/08/2022 5,000,000.00 4,975,786.15 4,865,144.00 3.465 AA 3.597 313384HU6 55855 Federal Home Loan Discount 09/01/2022 5,000,000.00 4,982,302.35 4,865,772.22 3.00 AA 4.585 313384HU2 55865 Federal Home Loan Discount 09/01/2022 5,000,000.00 4,982,302.35 4,865,772.22 3.00 AA 4.508 313384HU2 55860 Federal Home Loan Discount 10/14/2022 5,000,000.00 4,962,615 4,808,88.89 4.000 AA 4.507 313384LD3 55881 Federal Home Loan Discount 10/02/2022 5,000,000.00 4,960,626.05 4,824,611.11 4.10 AA 4.507 313384LD9 55891 Federal Home Loan Discount 10/02/2022 5,000,000.00 4,966,323.30 4,865,687.50 4.605 AA 4.303 313384LD9 55893 Federal Home Loan Discount	558	340 Fe	ederal Home Loan Discour	ıt	08/31/2022	5,000,000.00	4,943,875.95	4,834,826.39	3.350	AA	3.483	81	08/21/2023
313384HU6 55844 Federal Home Loan Discount 09/08/2022 5,000,000.00 4,975,786.15 4,865,144.00 3.465 AA 3.591 313384JB6 55855 Federal Home Loan Discount 09/16/2022 5,000,000.00 4,975,786.15 4,840,625.00 3.825 AA 3.973 313384LN2 55866 Federal Home Loan Discount 09/19/2022 5,000,000.00 4,982,302.35 4,845,772.22 3.910 AA 4.590 313384LC1 55866 Federal Home Loan Discount 09/19/2022 5,000,000.00 4,936,990.85 4,808,888.99 4.000 AA 4.590 313384LC1 55876 Federal Home Loan Discount 10/21/2022 5,000,000.00 4,961,511.25 4,830,625.00 4.801 AA 4.590 313384LD9 55891 Federal Home Loan Discount 10/21/2022 5,000,000.00 4,965,263.93 4,811,166.47 4.126 AA 4.601 313384LD9 55893 Federal Home Loan Discount 11/01/2022 5,000,000.00 4,966,827.30 4,865,63.89 4.601 AA 4.601 313384LD9 55893 Federal Home Loan Discount	558	341 Fe	ederal Home Loan Discour	ıt	08/31/2022	5,000,000.00	4,987,788.00	4,864,025.00	3.330	AA	3.446	20	06/21/2023
313384,JB6 55855 Federal Home Loan Discount 09/16/2022 5,000,000.00 4,970,957.45 4,840,625.00 3.825 AA 3.973 313384,HD2 55856 Federal Home Loan Discount 09/19/2022 5,000,000.00 4,982,302.35 4,845,772.22 3.910 AA 4.058 313384,LC1 55860 Federal Home Loan Discount 09/12/2022 5,000,000.00 4,962,902.55 4,808,888.89 4.000 AA 4.507 313384,LC1 55878 Federal Home Loan Discount 10/14/2022 5,000,000.00 4,967,511.25 4,830,625.00 4.601 AA 4.691 313384,LS9 55881 Federal Home Loan Discount 10/21/2022 5,000,000.00 4,960,626.05 4.824,611.11 4.510 AA 4.501 313384,LP3 55891 Federal Home Loan Discount 10/06/2022 5,000,000.00 4,966,626.05 4.824,611.11 4.510 AA 4.502 313384,LP3 55891 Federal Home Loan Discount 11/04/2022 5,000,000.00 4,966,322.30 4,855,687.50 4.600 AA 4.762 313384,LP3 55913 Federal Home Loan Disc	558	342 Fe	ederal Home Loan Discour	ıt	09/01/2022	5,000,000.00	4,992,058.80	4,865,341.67	3.390	AA	3.507	13	06/14/2023
313384HN2 5856 Federal Home Loan Discount 09/19/2022 5,000,000.00 4,982,302.35 4,845,772.22 3.910 AA 4.058 313384LC1 55860 Federal Home Loan Discount 09/21/2022 5,000,000.00 4,936,990.85 4,808,888.99 4.000 AA 4.176 313384LG5 55871 Federal Home Loan Discount 10/14/2022 5,000,000.00 4,967,511.25 4,830,625.00 4.500 AA 4.590 313384LG5 55881 Federal Home Loan Discount 10/21/2022 5,000,000.00 4,966,626.05 4,824,611.11 4.510 AA 4.705 313384LG5 55891 Federal Home Loan Discount 10/06/2022 5,000,000.00 4,966,320.50 4,811,166.67 4.120 AA 4.303 313384LG8 55893 Federal Home Loan Discount 11/01/2022 5,000,000.00 4,966,322.30 4,855,605.60 4.600 AA 4.782 313384LG1 55914 Federal Home Loan Discount 11/04/2022 5,000,000.00 4,966,922.30 4,855,605.00 4.605 AA 4.801 313384LG1 55914 Federal Home Loan Discount	558	344 Fe	ederal Home Loan Discour	ıt	09/08/2022	5,000,000.00	4,975,786.15	4,855,144.00	3.465	AA	3.591	35	07/06/2023
313384LC155860Federal Home Loan Discount09/21/20225,000,000.004,936,990.854,808,88.894.000AA4.176313384ML055878Federal Home Loan Discount10/14/20225,000,000.004,912,799.854,785,258.334.380AA4.590313384JG555881Federal Home Loan Discount10/20/20225,000,000.004,967,511.254,830,625.004.500AA4.691313384L9955883Federal Home Loan Discount10/21/20225,000,000.004,965,833.054,811,166.674.120AA4.303313384GP855893Federal Home Loan Discount11/06/20225,000,000.004,966,823.034,865,63.894.400AA4.705313384JH355893Federal Home Loan Discount11/04/20225,000,000.004,966,823.034,865,687.504.60AA4.782313384JH355893Federal Home Loan Discount11/28/20225,000,000.004,964,739.704,865,687.504.605AA4.760313384JJ355913Federal Home Loan Discount11/28/20225,000,000.004,947,39.704,865,687.504.605AA4.810313384L955921Federal Home Loan Discount12/01/20225,000,000.004,947,39.704,866,168.754.655AA4.831313384L955922Federal Home Loan Discount12/06/20225,000,000.004,941,120.754,826,264.584.685AA4.897313384L7455927Federal Home Loan Discount	558'	355 Fe	ederal Home Loan Discour	ıt	09/16/2022	5,000,000.00	4,970,957.45	4,840,625.00	3.825	AA	3.973	42	07/13/2023
313384ML055878Federal Home Loan Discount10/14/20225,000,000.004,912,799.854,785,258.334.380AA4.590313384JG555881Federal Home Loan Discount10/20/20225,000,000.004,967,511.254,830,625.004.500AA4.691313384JG555893Federal Home Loan Discount10/21/20225,000,000.004,966,626.054,824,611.114.510AA4.303313384GP855893Federal Home Loan Discount11/01/20225,000,000.004,996,333.254,865,263.894.450AA4.601313384JH355899Federal Home Loan Discount11/01/20225,000,000.004,966,822.304,858,065.504.600AA4.705313384JH355993Federal Home Loan Discount11/02/2025,000,000.004,964,739.704,856,867.504.605AA4.706313384JU355914Federal Home Loan Discount11/28/20225,000,000.004,964,739.704,866,168.754.655AA4.810313384HJ155921Federal Home Loan Discount12/01/20225,000,000.004,941,120.754,826,264.584.685AA4.881313384LV855922Federal Home Loan Discount12/01/20225,000,000.004,961,983.054,815,263.894.700AA4.871313384LV455927Federal Home Loan Discount12/06/20225,000,000.004,961,984.554,865,263.894.607AA4.871313384LV455933Federal Home Loan Discount <td>558'</td> <td>356 Fe</td> <td>ederal Home Loan Discour</td> <td>ıt</td> <td>09/19/2022</td> <td>5,000,000.00</td> <td>4,982,302.35</td> <td>4,845,772.22</td> <td>3.910</td> <td>AA</td> <td>4.058</td> <td>29</td> <td>06/30/2023</td>	558'	356 Fe	ederal Home Loan Discour	ıt	09/19/2022	5,000,000.00	4,982,302.35	4,845,772.22	3.910	AA	4.058	29	06/30/2023
313384JG555881Federal Home Loan Discount10/20/20225,000,000.004,967,511.254,830,625.004.500AA4.691313384JS955883Federal Home Loan Discount10/21/20225,000,000.004,960,626.054,824,611.114.510AA4.705313384LD955891Federal Home Loan Discount10/06/20225,000,000.004,935,883.054,811,166.674.120AA4.303313384GP855893Federal Home Loan Discount11/01/20225,000,000.004,996,333.254,865,683.894.450AA4.601313384JJ1355899Federal Home Loan Discount11/04/20225,000,000.004,984,739.704,865,687.504.605AA4.760313384JJ355914Federal Home Loan Discount11/28/20225,000,000.004,984,739.704,865,168.754.605AA4.810313384JJ355921Federal Home Loan Discount11/28/20225,000,000.004,941,120.754,826,264.584.667AA4.887313384LD955922Federal Home Loan Discount12/01/20225,000,000.004,945,139.704,866,168.754.667AA4.887313384LT455927Federal Home Loan Discount12/06/20225,000,000.004,926,198.454,815,263.64A4.897313384LT455927Federal Home Loan Discount12/06/20225,000,000.004,926,198.454,815,263.64A4.897313384LT455938Federal Home Loan Discount12/06/20225,0	558	360 Fe	ederal Home Loan Discour	ıt	09/21/2022	5,000,000.00	4,936,990.85	4,808,888.89	4.000	AA	4.176	91	08/31/2023
313384JS95583Federal Home Loan Discount10/21/20225,000,000.004,960,626.054,824,611.114.510AA4.705313384LD955891Federal Home Loan Discount10/06/20225,000,000.004,935,883.054,811,166.674.120AA4.303313384GP855893Federal Home Loan Discount11/01/20225,000,000.004,996,333.254,865,263.894.450AA4.601313384JH355899Federal Home Loan Discount11/04/20225,000,000.004,966,822.304,835,805.564.600AA4.782313384JJ155913Federal Home Loan Discount11/28/20225,000,000.004,962,002.354,845,500.004.635AA4.810313384HJ155921Federal Home Loan Discount12/01/20225,000,000.004,944,739.704,866,168.754.655AA4.881313384LD955922Federal Home Loan Discount12/01/20225,000,000.004,944,739.704,862,645.88A.467AA4.889313384LD455926Federal Home Loan Discount12/01/20225,000,000.004,945,783.054,825,523.614.670AA4.873313384LD455927Federal Home Loan Discount12/06/20225,000,000.004,926,198.454,815,523.614.670AA4.873313384LT455933Federal Home Loan Discount12/06/20225,000,000.004,926,198.454,815,523.614.630AA4.807313384HV455933Federal Home Loan Discount <td>558</td> <td>378 Fe</td> <td>ederal Home Loan Discour</td> <td>ıt</td> <td>10/14/2022</td> <td>5,000,000.00</td> <td>4,912,799.85</td> <td>4,785,258.33</td> <td>4.380</td> <td>AA</td> <td>4.590</td> <td>123</td> <td>10/02/2023</td>	558	378 Fe	ederal Home Loan Discour	ıt	10/14/2022	5,000,000.00	4,912,799.85	4,785,258.33	4.380	AA	4.590	123	10/02/2023
313384LD955891Federal Home Loan Discount10/06/20225,000,000.004,935,883.054,811,166.674.120AA4.303313384GP855893Federal Home Loan Discount11/01/20225,000,000.004,996,333.254,865,263.894.450AA4.601313384JH355899Federal Home Loan Discount11/04/20225,000,000.004,966,822.304,835,805.564.600AA4.782313384JJ155913Federal Home Loan Discount11/28/20225,000,000.004,984,739.704,865,687.504.605AA4.760313384JQ355914Federal Home Loan Discount11/28/20225,000,000.004,984,739.704,865,687.504.605AA4.810313384LV355921Federal Home Loan Discount12/01/20225,000,000.004,984,739.704,866,168.754.655AA4.889313384LD955922Federal Home Loan Discount12/01/20225,000,000.004,941,120.754,826,264.584.685AA4.873313384LT455927Federal Home Loan Discount12/06/20225,000,000.004,926,198.454,815,263.894.700AA4.911313384LT455933Federal Home Loan Discount12/08/20225,000,000.004,926,198.454,815,263.894.630AA4.807313384LT455933Federal Home Loan Discount12/08/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384LT455933Federal Home Loan Discount </td <td>558</td> <td>381 Fe</td> <td>ederal Home Loan Discour</td> <td>ıt</td> <td>10/20/2022</td> <td>5,000,000.00</td> <td>4,967,511.25</td> <td>4,830,625.00</td> <td>4.500</td> <td>AA</td> <td>4.691</td> <td>47</td> <td>07/18/2023</td>	558	381 Fe	ederal Home Loan Discour	ıt	10/20/2022	5,000,000.00	4,967,511.25	4,830,625.00	4.500	AA	4.691	47	07/18/2023
313384GP855893Federal Home Loan Discount11/01/20225,000,000.004,996,333.254,865,263.894.450AA4.601313384JH355899Federal Home Loan Discount11/04/20225,000,000.004,966,822.304,835,805.564.600AA4.782313384JH355913Federal Home Loan Discount11/28/20225,000,000.004,984,739.704,865,687.504.605AA4.760313384JQ355914Federal Home Loan Discount11/28/20225,000,000.004,962,002.354,845,500.004.635AA4.810313384HJ155921Federal Home Loan Discount12/01/20225,000,000.004,984,739.704,866,168.754.655AA4.831313384LD955922Federal Home Loan Discount12/01/20225,000,000.004,941,120.754,826,264.584.685AA4.889313384LT455927Federal Home Loan Discount12/06/20225,000,000.004,926,198.454,815,263.894.700AA4.873313384HV455933Federal Home Loan Discount12/06/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384HC655938Federal Home Loan Discount12/08/20225,000,000.004,988,397.904,879,775.004.580AA4.742313384GY955940Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.742	558	383 Fe	ederal Home Loan Discour	ıt	10/21/2022	5,000,000.00	4,960,626.05	4,824,611.11	4.510	AA	4.705	57	07/28/2023
313384JH355899Federal Home Loan Discount11/04/20225,000,000.004,966,822.304,835,805.564.600AA4.782313384JJ155913Federal Home Loan Discount11/28/20225,000,000.004,984,739.704,865,687.504.605AA4.760313384JQ355914Federal Home Loan Discount11/28/20225,000,000.004,962,002.354,845,500.004.635AA4.810313384JJ155921Federal Home Loan Discount12/01/20225,000,000.004,984,739.704,866,168.754.655AA4.831313384KW855922Federal Home Loan Discount12/01/20225,000,000.004,941,120.754,826,264.584.685AA4.889313384LD955926Federal Home Loan Discount12/06/20225,000,000.004,935,883.054,825,523.614.670AA4.873313384LT455927Federal Home Loan Discount12/06/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384HV455933Federal Home Loan Discount12/08/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384HC655938Federal Home Loan Discount12/13/20225,000,000.004,988,397.904,879,775.004.580AA4.742313384GY955940Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.742	558'	391 Fe	ederal Home Loan Discour	ıt	10/06/2022	5,000,000.00	4,935,883.05	4,811,166.67	4.120	AA	4.303	92	09/01/2023
313384HJ155913Federal Home Loan Discount11/28/20225,000,000.004,984,739.704,865,687.504.605AA4.760313384JQ355914Federal Home Loan Discount11/28/20225,000,000.004,962,002.354,845,500.004.635AA4.810313384HJ155921Federal Home Loan Discount12/01/20225,000,000.004,984,739.704,866,168.754.655AA4.831313384KW855922Federal Home Loan Discount12/01/20225,000,000.004,941,120.754,826,264.584.685AA4.889313384LD955926Federal Home Loan Discount12/06/20225,000,000.004,935,883.054,825,523.614.670AA4.873313384LT455927Federal Home Loan Discount12/06/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384HV455933Federal Home Loan Discount12/08/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384HC655938Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.742313384GY955940Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.742	558'	393 Fe	ederal Home Loan Discour	ıt	11/01/2022	5,000,000.00	4,996,333.25	4,865,263.89	4.450	AA	4.601	6	06/07/2023
313384JQ355914Federal Home Loan Discount11/28/20225,000,000.004,962,002.354,845,500.004.635AA4.810313384HJ155921Federal Home Loan Discount12/01/20225,000,000.004,984,739.704,866,168.754.655AA4.831313384KW855922Federal Home Loan Discount12/01/20225,000,000.004,941,120.754,826,264.584.685AA4.889313384LD955926Federal Home Loan Discount12/06/20225,000,000.004,935,883.054,825,523.614.670AA4.873313384LT455927Federal Home Loan Discount12/06/20225,000,000.004,926,198.454,815,263.894.700AA4.911313384HV455933Federal Home Loan Discount12/08/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384HC655938Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.744313384GY955940Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.742	558'	399 Fe	ederal Home Loan Discour	ıt	11/04/2022	5,000,000.00	4,966,822.30	4,835,805.56	4.600	AA	4.782	48	07/19/2023
313384HJ155921Federal Home Loan Discount12/01/20225,000,000.004,984,739.704,866,168.754.655AA4.831313384KW855922Federal Home Loan Discount12/01/20225,000,000.004,941,120.754,826,264.584.685AA4.889313384LD955926Federal Home Loan Discount12/06/20225,000,000.004,935,883.054,825,523.614.670AA4.873313384LT455927Federal Home Loan Discount12/06/20225,000,000.004,926,198.454,815,263.894.700AA4.911313384HV455933Federal Home Loan Discount12/08/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384HC655938Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.742313384GY955940Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.742	559	913 Fe	ederal Home Loan Discour	ıt	11/28/2022	5,000,000.00	4,984,739.70	4,865,687.50	4.605	AA	4.760	25	06/26/2023
313384KW855922Federal Home Loan Discount12/01/20225,000,000.004,941,120.754,826,264.584.685AA4.889313384LD955926Federal Home Loan Discount12/06/20225,000,000.004,935,883.054,825,523.614.670AA4.873313384LT455927Federal Home Loan Discount12/06/20225,000,000.004,926,198.454,815,263.894.700AA4.911313384HV455933Federal Home Loan Discount12/08/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384HC655938Federal Home Loan Discount12/13/20225,000,000.004,998,397.904,879,775.004.580AA4.744313384GY955940Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.742	559	914 Fe	ederal Home Loan Discour	ıt	11/28/2022	5,000,000.00	4,962,002.35	4,845,500.00	4.635	AA	4.810	55	07/26/2023
313384LD955926Federal Home Loan Discount12/06/20225,000,000.004,935,883.054,825,523.614.670AA4.873313384LT455927Federal Home Loan Discount12/06/20225,000,000.004,926,198.454,815,263.894.700AA4.911313384LV455933Federal Home Loan Discount12/08/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384HC655938Federal Home Loan Discount12/13/20225,000,000.004,988,397.904,879,775.004.580AA4.744313384GY955940Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.742	559	921 Fe	ederal Home Loan Discour	ıt	12/01/2022	5,000,000.00	4,984,739.70	4,866,168.75	4.655	AA	4.831	25	06/26/2023
313384LT455927Federal Home Loan Discount12/06/20225,000,000.004,926,198.454,815,263.894.700AA4.911313384LT455933Federal Home Loan Discount12/08/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384HC655938Federal Home Loan Discount12/13/20225,000,000.004,988,397.904,879,775.004.580AA4.744313384GY955940Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.742	559	922 Fe	ederal Home Loan Discour	ıt	12/01/2022	5,000,000.00	4,941,120.75	4,826,264.58	4.685	AA	4.889	85	08/25/2023
313384HV455933Federal Home Loan Discount12/08/20225,000,000.004,975,096.054,864,315.284.630AA4.807313384HC655938Federal Home Loan Discount12/13/20225,000,000.004,988,397.904,879,775.004.580AA4.744313384GY955940Federal Home Loan Discount12/13/20225,000,000.004,990,642.554,882,319.444.580AA4.742	559	926 Fe	ederal Home Loan Discour	ıt	12/06/2022	5,000,000.00	4,935,883.05	4,825,523.61	4.670	AA	4.873	92	09/01/2023
313384HC6 55938 Federal Home Loan Discount 12/13/2022 5,000,000.00 4,988,397.90 4,879,775.00 4.580 AA 4.744 313384GY9 55940 Federal Home Loan Discount 12/13/2022 5,000,000.00 4,990,642.55 4,882,319.44 4.580 AA 4.742	559	927 Fe	ederal Home Loan Discour	ıt	12/06/2022	5,000,000.00	4,926,198.45	4,815,263.89	4.700	AA	4.911	106	09/15/2023
313384GY9 55940 Federal Home Loan Discount 12/13/2022 5,000,000.00 4,990,642.55 4,882,319.44 4.580 AA 4.742	559	933 Fe	ederal Home Loan Discour	ıt	12/08/2022	5,000,000.00	4,975,096.05	4,864,315.28	4.630	AA	4.807	36	07/07/2023
	559	938 Fe	ederal Home Loan Discour	ıt	12/13/2022	5,000,000.00	4,988,397.90	4,879,775.00	4.580	AA	4.744	19	06/20/2023
313384JF7 55945 Federal Home Loan Discount 12/16/2022 10,000,000.00 9,936,400.60 9,728,720.83 4.585 AA 4.759	559	940 Fe	ederal Home Loan Discour	ıt	12/13/2022	5,000,000.00	4,990,642.55	4,882,319.44	4.580	AA	4.742	15	06/16/2023
	559	945 Fe	ederal Home Loan Discour	ıt	12/16/2022	10,000,000.00	9,936,400.60	9,728,720.83	4.585	AA	4.759	46	07/17/2023
313384HN2 55949 Federal Home Loan Discount 12/16/2022 5,000,000.00 4,982,302.35 4,875,594.44 4.570 AA 4.736	559	949 Fe	ederal Home Loan Discour	ıt	12/16/2022	5,000,000.00	4,982,302.35	4,875,594.44	4.570	AA	4.736	29	06/30/2023

Portfolio CP23 AP PM (PRF_PM2) 7.3.11

			Average	Purchase				Stated		YTM D	ays to	Maturity
CUSIP	Investment #	Issuer	Balance	Date	Par Value	Market Value	Book Value	Rate	S&P	360 M	aturity	Date
Federal Agency	Issues - Discount											
313384HD4	55951	Federal Home Loan Discount		12/19/2022	5,000,000.00	4,987,788.00	4,882,444.44	4.600	AA	4.763	20 (06/21/2023
313384HE2	55955	Federal Home Loan Discount		12/19/2022	5,000,000.00	4,987,178.20	4,882,319.44	4.580	AA	4.742	21 (06/22/2023
313384HC6	55957	Federal Home Loan Discount		12/19/2022	5,000,000.00	4,988,397.90	4,883,591.67	4.580	AA	4.741	19 (06/20/2023
313384JJ9	55958	Federal Home Loan Discount		12/16/2022	10,000,000.00	9,932,266.90	9,724,900.00	4.585	AA	4.761	49 (07/20/2023
313384HF9	55971	Federal Home Loan Discount		12/27/2022	5,000,000.00	4,986,568.45	4,886,030.56	4.610	AA	4.718	22 (06/23/2023
313384MN6	55974	Federal Home Loan Discount		12/28/2022	5,000,000.00	4,912,842.25	4,819,944.44	4.630	AA	4.834	125 ⁻	10/04/2023
313384HL6	55975	Federal Home Loan Discount		12/28/2022	5,000,000.00	4,983,520.90	4,881,447.22	4.690	AA	4.804	27 (06/28/2023
313384JV2	55976	Federal Home Loan Discount		12/28/2022	5,000,000.00	4,958,562.35	4,861,444.44	4.640	AA	4.819	60 (07/31/2023
313384JA8	55984	Federal Home Loan Discount		01/11/2023	5,000,000.00	4,971,647.00	4,880,309.72	4.735	AA	4.851	41 (07/12/2023
313384JC4	55988	Federal Home Loan Discount		01/13/2023	6,000,000.00	5,964,321.66	5,857,585.00	4.695	AA	4.809	43 (07/14/2023
313384JH3	55994	Federal Home Loan Discount		01/18/2023	9,000,000.00	8,940,280.14	8,786,150.00	4.700	AA	4.814	48 (07/19/2023
313384KK4	55995	Federal Home Loan Discount		01/19/2023	5,000,000.00	4,948,701.20	4,865,593.75	4.675	AA	4.833	74 (08/14/2023
313384JZ3	55996	Federal Home Loan Discount		01/19/2023	5,000,000.00	4,955,602.60	4,871,676.39	4.690	AA	4.842	64 (08/04/2023
313384HC6	55998	Federal Home Loan Discount		01/19/2023	5,000,000.00	4,988,397.90	4,901,411.11	4.670	AA	4.764	19 (06/20/2023
313384RS0	56000	Federal Home Loan Discount		01/23/2023	5,000,000.00	4,847,523.95	4,772,850.00	4.620	AA	4.851	225 (01/12/2024
313384JJ9	56001	Federal Home Loan Discount		01/26/2023	5,000,000.00	4,966,133.45	4,885,763.89	4.700	AA	4.810	49 (07/20/2023
313384KK4	56002	Federal Home Loan Discount		01/26/2023	5,000,000.00	4,948,701.20	4,869,444.44	4.700	AA	4.854	74 (08/14/2023
313384JS9	56003	Federal Home Loan Discount		01/26/2023	5,000,000.00	4,960,626.05	4,880,541.67	4.700	AA	4.842	57 (07/28/2023
313384HR3	56010	Federal Home Loan Discount		01/31/2023	5,000,000.00	4,977,857.00	4,900,125.00	4.700	AA	4.796	32 (07/03/2023
313384LC1	56013	Federal Home Loan Discount		02/02/2023	5,000,000.00	4,936,990.85	4,862,625.00	4.710	AA	4.872	91 (08/31/202
313384ML0	56014	Federal Home Loan Discount		02/02/2023	5,000,000.00	4,912,799.85	4,842,363.89	4.690	AA	4.870	123 ⁻	10/02/202
313384SP5	56015	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,835,104.55	4,765,350.00	4.680	AA	4.919	246 (02/02/2024
313384SP5	56016	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,835,104.55	4,765,350.00	4.680	AA	4.919	246 (02/02/2024
313384ST7	56020	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,832,468.75	4,759,861.11	4.750	AA	4.997	250 (02/06/2024
313384MP1	56021	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,912,151.15	4,840,833.33	4.775	AA	4.960	126	10/05/2023
313384LJ6	56022	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,932,422.10	4,860,212.50	4.770	AA	4.936	97 (09/06/2023
313384SW0	56026	Federal Home Loan Discount		02/10/2023	5,000,000.00	4,830,492.85	4,758,344.44	4.780	AA	5.030	253 (02/09/2024
313384QK8	56029	Federal Home Loan Discount		02/13/2023	5,000,000.00	4,867,004.50	4,798,247.22	4.810	AA	5.032	194 ⁻	12/12/2023
313384KM0	56031	Federal Home Loan Discount		02/15/2023	5,000,000.00	4,947,322.05	4,877,529.17	4.845	AA	4.967	76 (08/16/2023
313384ND7	56036	Federal Home Loan Discount		02/21/2023	5,000,000.00	4,902,485.90	4,837,000.00	4.890	AA	5.083	140	10/19/2023
313384PM5	56037	Federal Home Loan Discount		02/24/2023	5,000,000.00	4,881,241.40	4,815,809.72	4.930	AA	5.143	172	11/20/2023
313384PN3	56038	Federal Home Loan Discount		02/27/2023	5,000,000.00	4,880,559.25	4,815,695.83	4.970	AA	5.185	173 ⁻	11/21/2023
313384GY9	56040	Federal Home Loan Discount		02/28/2023	5,000,000.00	4,990,642.55	4,927,550.00	4.830	AA	4.901	15 (06/16/2023
313384TT6	56045	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,821,180.90	4,743,232.64	5.065	AA	5.357	274 (03/01/2024
313384NS4	56046	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,894,220.25	4,829,200.00	5.040	AA	5.297	153 ⁻	11/01/2023
313384TR0	56047	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,820,927.10	4,746,908.33	5.020	AA	5.307	272 (02/28/2024

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CUSIP	Investment #	lssuer	Average	Purchase	Dev Value	Market Makes	De els Velse	Stated		YTM D	•	Maturity
		ISSUEI	Balance	Date	Par Value	Market Value	Book Value	Rate	S&P	360 M	aturity	Date
Federal Agency	Issues - Discount											
313384MN6	56048	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,912,842.25	4,853,179.17	5.010	AA	5.259	125	10/04/2023
313384MN6	56049	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,912,842.25	4,853,179.17	5.010	AA	5.259	125	10/04/2023
313384MG1	56050	Federal Home Loan Discount		03/08/2023	5,000,000.00	4,917,222.65	4,857,766.67	5.020	AA	5.269	119	09/28/2023
313384JK6	56052	Federal Home Loan Discount		03/09/2023	5,000,000.00	4,965,444.70	4,906,200.00	5.040	AA	5.136	50	07/21/2023
313384KW8	56053	Federal Home Loan Discount		03/10/2023	5,000,000.00	4,941,120.75	4,880,416.67	5.125	AA	5.251	85	08/25/2023
313384LX5	56054	Federal Home Loan Discount		03/15/2023	5,000,000.00	4,923,434.95	4,869,705.56	4.990	AA	5.235	110	09/19/2023
313384JP5	56055	Federal Home Loan Discount		03/15/2023	5,000,000.00	4,962,690.60	4,909,066.67	4.960	AA	5.052	54	07/25/2023
313384LD9	56057	Federal Home Loan Discount		03/20/2023	5,000,000.00	4,935,883.05	4,894,354.17	4.610	AA	4.710	92	09/01/2023
313384JW0	56058	Federal Home Loan Discount		03/20/2023	5,000,000.00	4,956,787.15	4,913,830.56	4.630	AA	4.711	61	08/01/2023
313384HC6	56059	Federal Home Loan Discount		03/21/2023	5,000,000.00	4,988,397.90	4,940,344.44	4.720	AA	4.777	19	06/20/2023
313384KC2	56062	Federal Home Loan Discount		03/27/2023	5,000,000.00	4,953,531.15	4,912,256.94		AA	4.835	67	08/07/2023
313384JB6	56063	Federal Home Loan Discount		03/27/2023	5,000,000.00	4,970,957.45	4,928,825.00	4.745	AA	4.814	42	07/13/2023
313384KC2	56064	Federal Home Loan Discount		03/28/2023	5,000,000.00	4,953,531.15	4,912,916.67		AA	4.834	67	08/07/2023
313384KD0	56065	Federal Home Loan Discount		03/28/2023	5,000,000.00	4,952,840.85	4,912,256.94		AA	4.835	68	08/08/2023
313384HD4	56072	Federal Home Loan Discount		03/30/2023	3,804,000.00	3,794,709.11	3,761,902.40	4.800	AA	4.854	20	06/21/2023
313384QD4	56073	Federal Home Loan Discount		02/08/2023	5,000,000.00	4,871,064.25	4,800,587.50	4.770	AA	4.988	188	12/06/2023
313384LK3	56089	Federal Home Loan Discount		02/09/2023	5,000,000.00	4,931,730.20	4,860,291.67	4.790	AA	4.957	98	09/07/2023
313384JG5	56090	Federal Home Loan Discount		04/03/2023	5,000,000.00	4,967,511.25	4,930,069.44	4.750	AA	4.817	47	07/18/2023
313384JK6	56091	Federal Home Loan Discount		04/03/2023	10,000,000.00	9,930,889.40	9,856,180.56	4.750	AA	4.819	50	07/21/2023
313384JP5	56092	Federal Home Loan Discount		04/03/2023	5,000,000.00	4,962,690.60	4,925,451.39	4.750	AA	4.822	54	07/25/2023
313384ML0	56093	Federal Home Loan Discount		04/03/2023	5,000,000.00	4,912,799.85	4,880,688.89	4.720	AA	4.835	123	10/02/2023
313384UW7	56095	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,803,909.95	4,777,120.83	4.470	AA	4.703	301	03/28/2024
313384JQ3	56096	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,962,002.35	4,924,980.56	4.780	AA	4.853	55	07/26/2023
313384JQ3	56097	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,962,002.35	4,924,980.56	4.780	AA	4.853	55	07/26/2023
313384HT9	56098	Federal Home Loan Discount		04/05/2023	10,000,000.00	9,952,952.70	9,878,666.67	4.800	AA	4.859	34	07/05/2023
313384KC2	56100	Federal Home Loan Discount		03/24/2023	5,000,000.00	4,953,531.15	4,912,166.67	4.650	AA	4.733	67	08/07/2023
313384KD0	56102	Federal Home Loan Discount		03/24/2023	5,000,000.00	4,952,840.85	4,911,520.83	4.650	AA	4.734	68	08/08/2023
313384JY6	56103	Federal Home Loan Discount		04/10/2023	10,000,000.00	9,912,586.50	9,846,027.78	4.820	AA	4.895	63	08/03/2023
313384KF5	56104	Federal Home Loan Discount		04/10/2023	5,000,000.00	4,951,460.60	4,918,327.78	4.820	AA	4.900	70	08/10/2023
313384LQ0	56105	Federal Home Loan Discount		04/10/2023	5,000,000.00	4,928,272.15	4,896,451.39	4.810	AA	4.912	103	09/12/2023
313384KG3	56106	Federal Home Loan Discount		04/12/2023	10,000,000.00	9,901,541.20	9,839,338.89	4.780	AA	4.858	71	08/11/2023
313384KD0	56107	Federal Home Loan Discount		04/12/2023	5,000,000.00	4,952,840.85	4,921,661.11	4.780	AA	4.856	68	08/08/2023
313384NA3	56108	Federal Home Loan Discount		04/13/2023	10,000,000.00	9,809,110.90	9,755,616.67	4.730	AA	4.928	137	10/16/2023
313384PV5	56109	Federal Home Loan Discount		04/13/2023	5,000,000.00	4,875,786.90	4,850,354.86	4.705	AA	4.916	180	11/28/2023
313384QN2	56110	Federal Home Loan Discount		04/13/2023	10,000,000.00	9,729,951.70	9,677,466.67	4.720	AA	4.938	197	12/15/2023
313384RG6	56111	Federal Home Loan Discount		04/14/2023	5,000,000.00	4,854,200.85	4,835,625.00	4.500	AA	4.706		01/02/2024

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CUSIP	Investment #	Issuer	Average	Purchase Date	Par Value	Market Value	Book Value	Stated	S&P	YTM Da	-	Maturity
	y Issues - Discount	100001	Balance	Date	i ai vaiue	Market Value	Book value	Rate	JAP	360 Ma	turity	Date
313384ML0	56114	Federal Home Loan Discount		04/18/2023	10,000,000.00	9,825,599.70	9,780,116.67	4.740	AA	4.847	123	10/02/2023
313384LH0	56117	Federal Home Loan Discount		04/18/2023	10,000,000.00	9,863,748.80	9,812,166.67	4.830	AA	4.922		09/05/2023
313384PY9	56118	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,748,899.90	9,704,630.56	4.705	AA	4.915		12/01/2023
313384PB9	56120	Federal Home Loan Discount		04/19/2023	5,000,000.00	4,888,068.05	4,865,041.67	1.700	AA	4.945		11/10/2023
313384NX3	56121	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,781,602.80	9,735,350.00		AA	4.944		11/06/2023
313384RG6	56122	Federal Home Loan Discount		04/20/2023	10,000,000.00	9,708,401.70	9,658,761.11	4.780	AA	5.006		01/02/2024
313384LQ0	56123	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,928,272.15	4,902,527.78	4.840	AA	4.936		09/12/2023
313384LJ6	56124	Federal Home Loan Discount		04/20/2023	10,000,000.00	9,864,844.20	9,813,122.22	4.840	AA	4.932		09/06/2023
313384NS4	56125	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,894,220.25	4,869,864.58	4.805	AA	5.012		11/01/2023
313384PB9	56126	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,888,068.05	4,864,141.67		AA	5.004		11/10/2023
313384PR4	56127	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,878,513.35	4,855,333.33	4.800	AA	5.014		11/24/2023
313384MU0	56128	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,908,697.10	4,884,138.89	4.850	AA	4.965		10/10/2023
313384RS0	56129	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,847,523.95	4,824,513.89	4.750	AA	4.977		01/12/2024
313384QB8	56131	Federal Home Loan Discount		04/24/2023	5,000,000.00	4,872,418.25	4,851,600.00	4.770	AA	4.984	186	12/04/2023
313384QD4	56132	Federal Home Loan Discount		04/26/2023	5,000,000.00	4,871,064.25	4,850,355.56	4.810	AA	5.027	188	12/06/2023
313384RN1	56133	Federal Home Loan Discount		05/11/2023	5,000,000.00	4,850,193.60	4,840,011.11	4.760	AA	4.994	221	01/08/2024
313384RS0	56134	Federal Home Loan Discount		05/11/2023	5,000,000.00	4,847,523.95	4,837,366.67	4.760	AA	4.994	225	01/12/2024
313384LL1	56135	Federal Home Loan Discount		05/12/2023	10,000,000.00	9,862,076.80	9,834,722.22	5.000	AA	5.084	99	09/08/2023
313384QB8	56137	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,872,418.25	4,861,405.56	4.940	AA	5.182	186	12/04/2023
313384KW8	56138	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,941,120.75	4,929,861.11	5.000	AA	5.071	85	08/25/2023
313384PY9	56139	Federal Home Loan Discount		05/16/2023	5,000,000.00	4,874,449.95	4,863,463.89	4.940	AA	5.182	183	12/01/2023
313384TD1	56140	Federal Home Loan Discount		05/17/2023	5,000,000.00	4,828,690.40	4,816,666.67	4.800	AA	5.043	260	02/16/2024
313384PG8	56141	Federal Home Loan Discount		05/17/2023	10,000,000.00	9,769,307.10	9,747,222.22	5.000	AA	5.130	167	11/15/2023
313384RN1	56142	Federal Home Loan Discount		05/18/2023	5,000,000.00	4,850,193.60	4,842,354.17	4.830	AA	5.068	221	01/08/2024
313384QB8	56143	Federal Home Loan Discount		05/18/2023	5,000,000.00	4,872,418.25	4,862,500.00	4.950	AA	5.193	186	12/04/2023
313384QF9	56144	Federal Home Loan Discount		05/19/2023	5,000,000.00	4,869,710.60	4,858,886.81	5.005	AA	5.252	190	12/08/2023
313384LT4	56145	Federal Home Loan Discount		05/19/2023	10,000,000.00	9,852,396.90	9,832,077.78	5.080	AA	5.167	106	09/15/2023
313384MU0	56148	Federal Home Loan Discount		05/24/2023	5,000,000.00	4,908,697.10	4,900,769.44	5.140	AA	5.244	131	10/10/2023
313384RN1	56150	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,850,193.60	4,841,350.00	5.010	AA	5.261	221	01/08/2024
313384PM5	56151	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,881,241.40	4,871,468.06	5.170	AA	5.306	172	11/20/2023
313384MA4	56152	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,921,363.30	4,913,333.33	5.200	AA	5.292	113	09/22/2023
313384NX3	56153	Federal Home Loan Discount		05/25/2023	5,000,000.00	4,890,801.40	4,882,437.50		AA	5.254	158	11/06/2023
313384SP5	56154	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,835,104.55	4,822,025.00	5.085	AA	5.347	246	02/02/2024
313384RS0	56155	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,847,523.95	4,835,893.75	5.115	AA	5.376	225	01/12/2024
313384QV4	56156	Federal Home Loan Discount		05/26/2023	5,000,000.00	4,860,245.75	4,849,937.50	5.145	AA	5.404	204	12/22/2023
313384QF9	56157	Federal Home Loan Discount		05/30/2023	5,000,000.00	4,869,710.60	4,862,000.00	5.175	AA	5.434	190	12/08/2023

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CUSIP	Investme	nt # Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Federal Agency Is	sues - Disc	count										
313384RS0	56158	Federal Home Loan	Discount	05/30/2023	5,000,000.00	4,847,523.95	4,838,577.78	5.120	AA	5.380	225	01/12/2024
		Subtotal and Average	874,466,597.19	_	938,804,000.00	924,535,791.65	912,910,184.90	-		4.836	110	
Money Market												
SYS52411	52411	Fidelity Inst Governn	nent		155,000,000.00	155,000,000.00	155,000,000.00	5.020	AAA	4.951	1	
SYS52471	52471	Morgan Stanley Inst	Government		210,000,000.00	210,000,000.00	210,000,000.00	5.000	AAA	4.932	1	
		Subtotal and Average	385,645,161.29	_	365,000,000.00	365,000,000.00	365,000,000.00	-		4.940	1	
Local Agency Inve	estment Fu	nds										
SYS43	43	Local Agency Invest	ment Fund		50,000,000.00	49,325,516.45	50,000,000.00	2.993		2.952	1	
		Subtotal and Average	68,548,387.10	—	50,000,000.00	49,325,516.45	50,000,000.00	-		2.952	1	
Corporate Bonds												
89236TJH9	55364	Toyota Motor Credit		06/18/2021	4,000,000.00	3,806,137.92	3,998,336.61	0.500	А	0.533	383	06/18/2024
		Subtotal and Average	3,998,271.46		4,000,000.00	3,806,137.92	3,998,336.61			0.533	383	
Negotiable CD's												
78012U6W0	55788	Royal Bank CN		06/22/2022	5,000,000.00	4,996,850.00	5,000,000.00	3.710	A-1	3.710	14	06/15/2023
		Subtotal and Average	5,000,000.00		5,000,000.00	4,996,850.00	5,000,000.00			3.710	14	
Federal Agency Is	sues-Coup	on/Bullet										
3133EMWT5	55279	FEDERAL FARM CF	REDIT BANK	04/21/2021	5,000,000.00	4,637,777.50	4,999,480.56	0.600	AA	0.597	690	04/21/2025
3133EM5X6	55433	FEDERAL FARM CF	REDIT BANK	09/23/2021	3,000,000.00	2,835,656.01	2,998,780.67	0.430	AA	0.455	480	09/23/2024
3133EM4X7	55443	FEDERAL FARM CF	REDIT BANK	09/28/2021	3,000,000.00	2,692,135.77	2,980,885.91	0.800	AA	0.986	1,197	09/10/2026
3133ENAL4	55467	FEDERAL FARM CF	REDIT BANK	10/13/2021	5,000,000.00	4,908,768.10	4,998,924.12	0.290	AA	0.345	133	10/12/2023
3133ENAL4	55473	FEDERAL FARM CF	REDIT BANK	10/18/2021	3,000,000.00	2,945,260.86	2,998,805.04	0.290	AA	0.395	133	10/12/2023
3133EM3S9	55477	FEDERAL FARM CF	REDIT BANK	10/27/2021	3,000,000.00	2,989,599.48	2,999,535.48	0.200	AA	0.418	25	06/26/2023
3133ENDR8	55503	FEDERAL FARM CF	REDIT BANK	11/18/2021	3,000,000.00	2,936,217.00	2,998,233.33	0.400	AA	0.528	161	11/09/2023
3133ENGF1	55514	FEDERAL FARM CF	REDIT BANK	12/03/2021	3,000,000.00	2,927,333.49	2,998,909.47	0.500	AA	0.565	183	12/01/2023
3133ENGF1	55530	FEDERAL FARM CF	REDIT BANK	12/09/2021	5,000,000.00	4,878,889.15	4,994,299.16	0.500	AA	0.720	183	12/01/2023
3133ENGQ7	55533	FEDERAL FARM CF	REDIT BANK	12/09/2021	3,000,000.00	2,830,302.63	2,999,459.61	0.920	AA	0.919	557	12/09/2024
3133ENGQ7	55534	FEDERAL FARM CF	REDIT BANK	12/09/2021	3,000,000.00	2,830,302.63	2,999,680.33	0.920	AA	0.914	557	12/09/2024
3133ENLF5	55586	FEDERAL FARM CF	REDIT BANK	01/18/2022	3,000,000.00	2,917,383.24	2,999,385.21	0.900	AA	0.920	231	01/18/2024
3133ENLF5	55598	FEDERAL FARM CF	REDIT BANK	01/28/2022	3,000,000.00	2,917,383.24	2,994,885.63	0.900	AA	1.158	231	01/18/2024
3133ENNJ5	55606	FEDERAL FARM CF	REDIT BANK	02/09/2022	3,000,000.00	2,916,639.03	2,997,272.00	1.180	AA	1.296	253	02/09/2024

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CUSIP	Investment #	laguar	Verage Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Iaturity	Maturity Date
Federal Agency	Issues-Coupon/Bu	ullet										
3133ENNJ5	55607	FEDERAL FARM CREDIT BANK		02/09/2022	3,000,000.00	2,916,639.03	2,997,272.00	1.180	AA	1.296	253	02/09/2024
3133ENSB7	55656	FEDERAL FARM CREDIT BANK		03/17/2022	5,750,000.00	5,570,317.10	5,744,127.90	1.800	AA	1.875	382	06/17/2024
3133ENAL4	55663	FEDERAL FARM CREDIT BANK		03/22/2022	5,000,000.00	4,908,768.10	4,970,583.48	0.290	AA	1.913	133	10/12/2023
3133ENUN8	55693	FEDERAL FARM CREDIT BANK		04/20/2022	3,000,000.00	2,931,156.06	2,995,905.77	2.440	AA	2.564	322	04/18/2024
3133ENUN8	55705	FEDERAL FARM CREDIT BANK		04/25/2022	3,000,000.00	2,931,156.06	2,992,205.78	2.440	AA	2.707	322	04/18/2024
3133ENWP1	55737	FEDERAL FARM CREDIT BANK		05/16/2022	4,000,000.00	3,903,854.60	3,997,412.50	2.625	AA	2.658	350	05/16/2024
3133ENYX2	55784	FEDERAL FARM CREDIT BANK		06/17/2022	3,000,000.00	2,946,150.21	2,992,497.74	3.250	AA	3.452	382	06/17/2024
3133ENF39	55822	FEDERAL FARM CREDIT BANK		08/08/2022	5,000,000.00	4,977,893.05	4,998,411.54	3.125	AA	3.255	68	08/08/2023
3133ENN63	55857	FEDERAL FARM CREDIT BANK		09/20/2022	5,000,000.00	4,976,241.95	4,999,525.58	4.125	AA	4.097	138	10/17/2023
3133ENN63	55858	FEDERAL FARM CREDIT BANK		09/20/2022	3,000,000.00	2,985,745.17	2,999,556.48	4.125	AA	4.111	138	10/17/2023
3133ENWP1	56160	FEDERAL FARM CREDIT BANK		05/31/2023	5,000,000.00	4,879,818.25	4,877,550.00	2.625	AA	5.206	350	05/16/2024
3130AMRY0	55348	FEDERAL HOME LOAN BANK		06/04/2021	5,000,000.00	4,998,340.65	4,999,993.59	0.125	AA	0.169	1	06/02/2023
3130AMRY0	55349	FEDERAL HOME LOAN BANK		06/04/2021	4,000,000.00	3,998,672.52	3,999,994.87	0.125	AA	0.169	1	06/02/2023
3130ANYM6	55422	FEDERAL HOME LOAN BANK		09/10/2021	3,000,000.00	2,961,028.29	2,999,218.47	0.125	AA	0.230	88	08/28/2023
3130APR72	55485	FEDERAL HOME LOAN BANK		11/01/2021	3,000,000.00	2,925,043.86	2,999,579.04	0.500	AA	0.520	190	12/08/2023
3130APU29	55494	FEDERAL HOME LOAN BANK		11/12/2021	5,000,000.00	4,892,126.40	4,999,493.17	0.500	AA	0.516	161	11/09/2023
3130AQF57	55565	FEDERAL HOME LOAN BANK		01/04/2022	3,000,000.00	2,923,003.59	2,997,189.41	0.625	AA	0.784	204	12/22/2023
3130AQF40	55568	FEDERAL HOME LOAN BANK		01/05/2022	3,000,000.00	2,834,811.45	2,998,671.00	1.000	AA	1.015	568	12/20/2024
3130AQF57	55580	FEDERAL HOME LOAN BANK		01/12/2022	5,000,000.00	4,871,672.65	4,991,500.57	0.625	AA	0.920	204	12/22/2023
3130AQF57	55590	FEDERAL HOME LOAN BANK		01/19/2022	3,000,000.00	2,923,003.59	2,993,399.19	0.625	AA	1.010	204	12/22/2023
3130ARHG9	55668	FEDERAL HOME LOAN BANK		03/25/2022	5,000,000.00	4,884,526.30	4,997,803.90	2.125	AA	2.156	272	02/28/2024
3130ARHG9	55669	FEDERAL HOME LOAN BANK		03/25/2022	4,000,000.00	3,907,621.04	3,998,243.12	2.125	AA	2.156	272	02/28/2024
3130ARHG9	55670	FEDERAL HOME LOAN BANK		03/29/2022	5,000,000.00	4,884,526.30	4,993,698.95	2.125	AA	2.268	272	02/28/2024
3130ASDS5	55772	FEDERAL HOME LOAN BANK		06/10/2022	3,000,000.00	2,928,161.46	2,996,350.24	2.750	AA	2.828	393	06/28/2024
3130ASDS5	55773	FEDERAL HOME LOAN BANK		06/10/2022	4,000,000.00	3,904,215.28	3,995,133.66	2.750	AA	2.828	393	06/28/2024
3130ASDS5	55776	FEDERAL HOME LOAN BANK		06/13/2022	3,000,000.00	2,928,161.46	2,983,911.86	2.750	AA	3.225	393	06/28/2024
3130ASDS5	55777	FEDERAL HOME LOAN BANK		06/13/2022	3,000,000.00	2,928,161.46	2,992,291.59	2.750	AA	2.957	393	06/28/2024
3130ASHK8	55826	FEDERAL HOME LOAN BANK		08/18/2022	5,000,000.00	4,904,198.10	4,984,960.59	3.125	AA	3.379	379	06/14/2024
3130AT5B9	55843	FEDERAL HOME LOAN BANK		09/06/2022	5,000,000.00	4,975,099.05	4,996,825.03	3.375	AA	3.586	92	09/01/2023
3130ATCR6	55845	FEDERAL HOME LOAN BANK		09/13/2022	5,000,000.00	4,976,938.65	4,998,742.00	3.625	AA	3.665	104	09/13/2023
3130ATDJ3	55852	FEDERAL HOME LOAN BANK		09/15/2022	4,750,000.00	4,729,738.31	4,747,876.93	3.875	AA	3.979	106	09/15/2023
3130ATDK0	55859	FEDERAL HOME LOAN BANK		09/21/2022	5,000,000.00	4,963,980.05	4,991,120.71	3.875	AA	4.175	190	12/08/2023
3130ATGM3	55862	FEDERAL HOME LOAN BANK		09/26/2022	5,000,000.00	4,984,404.10	5,000,000.00	4.300	AA	4.241	117	09/26/2023
3130A0XE5	55863	FEDERAL HOME LOAN BANK		09/28/2022	5,000,000.00	4,923,227.55	4,953,762.31	3.250	AA	4.442	281	03/08/2024
3130AU4Z4	55930	FEDERAL HOME LOAN BANK		12/07/2022	10,000,000.00	9,995,072.40	10,000,000.00	4.800	AA	4.740	32	07/03/2023
3130AU5E0	55931	FEDERAL HOME LOAN BANK		12/07/2022	5,000,000.00	4,989,225.45	4,999,199.17	4.875	AA	4.840	189	12/07/2023

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CUSIP	Investment	# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E 360 M	Days to laturity	Maturity Date
Federal Agency	/ Issues-Coupo	n/Bullet										
3130ATUQ8	55932	FEDERAL HOME LC	AN BANK	12/08/2022	5,000,000.00	4,981,381.40	4,998,615.00	4.750	AA	4.723	281 0	03/08/2024
3130ATUQ8	55934	FEDERAL HOME LC	AN BANK	12/12/2022	5,000,000.00	4,981,381.40	4,998,602.58	4.750	AA	4.723	281 0	03/08/2024
3130ATUQ8	55937	FEDERAL HOME LC	AN BANK	12/13/2022	5,000,000.00	4,981,381.40	4,994,957.98	4.750	AA	4.821	281 0	03/08/2024
3130AUC36	55954	FEDERAL HOME LC	AN BANK	12/19/2022	5,000,000.00	4,991,501.15	5,000,000.00	4.810	AA	4.753	111 0	09/20/2023
3130ATUQ8	55973	FEDERAL HOME LC	AN BANK	12/28/2022	5,000,000.00	4,981,381.40	4,994,313.32	4.750	AA	4.837	281 0	3/08/2024
3130ARHG9	56070	FEDERAL HOME LC	AN BANK	03/29/2023	4,415,000.00	4,313,036.72	4,334,274.08	2.125	AA	4.609	272 0)2/28/2024
3130ARHG9	56071	FEDERAL HOME LC	AN BANK	03/29/2023	585,000.00	571,489.58	574,303.59	2.125	AA	4.609	272 0)2/28/2024
3137EAFA2	55083	FEDERAL HOME LC	AN MTG CORP	12/04/2020	3,000,000.00	2,921,279.01	2,999,496.75	0.250	AA	0.279	186 1	2/04/2023
3137EAES4	55779	FEDERAL HOME LC	AN MTG CORP	06/15/2022	5,000,000.00	4,981,318.05	4,990,280.85	0.250	AA	3.073	25 0	06/26/2023
3137EAES4	55807	FEDERAL HOME LC	AN MTG CORP	07/08/2022	5,000,000.00	4,981,318.05	4,990,754.31	0.250	AA	2.930	25 0	06/26/2023
3137EAEN5	55816	FEDERAL HOME LC	AN MTG CORP	08/02/2022	5,000,000.00	4,992,160.95	4,999,382.43	2.750	AA	2.959	18 0	06/19/2023
3137EAEV7	55948	FEDERAL HOME LC	AN MTG CORP	12/16/2022	4,892,000.00	4,833,685.45	4,842,251.70	0.250	AA	4.720	84 0	08/24/2023
3135G04Z3	55475	FEDERAL NATIONA	L MORTGAGE	10/20/2021	3,000,000.00	2,770,662.93	2,977,889.07	0.500	AA	0.855	747 0	06/17/2025
3135G06G3	55527	FEDERAL NATIONA	L MORTGAGE	12/08/2021	3,000,000.00	2,736,522.06	2,949,137.29	0.500	AA	1.199	890 1	1/07/2025
	:	Subtotal and Average	262,674,688.40	_	262,392,000.00	257,244,847.22	261,776,803.61	-		2.604	244	
Commercial Pa	per - Discount											
62479MU35	56060	MUFG BANK LTD/N	(03/23/2023	5,000,000.00	4,976,605.00	4,928,741.67		AA	5.103	32 0	07/03/2023
	:	Subtotal and Average	4,928,741.67	-	5,000,000.00	4,976,605.00	4,928,741.67	-		5.103	32	
		Total and Average	2,157,807,808.07		2,181,019,333.33	2,135,244,507.35	2,154,270,028.88			3.875	218	

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Da 360 Ma	
	Average Balance		0.00	Accrued Interest	at Purchase	16,661.12	16,661.12				0
				Subtotal		16,661.12	16,661.12				
	Total Cash an	d Investments	2,157,807,808.07		2,181,019,333.33	2,135,261,168.47	2,154,286,690.00			3.875	218



City of Oakland

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

				Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval: 0 days	(06/01/2023 - 06/01/2023)	3 Maturitie	s 0 Payments	415,000,000.00	19.03%	415,000,000.00	414,325,516.45
Aging Interval: 1 - 30 days	(06/02/2023 - 07/01/2023)	35 Maturitie	s 0 Payments	170,804,000.00	7.83%	168,087,470.69	170,410,549.46
Aging Interval: 31 - 90 days	(07/02/2023 - 08/30/2023)	63 Maturitie	s 0 Payments	352,892,000.00	16.18%	345,704,237.66	350,223,958.54
Aging Interval: 91 - 180 days	(08/31/2023 - 11/28/2023)	86 Maturitie	s 0 Payments	460,750,000.00	21.13%	451,059,623.78	453,506,756.88
Aging Interval: 181 - 360 days	(11/29/2023 - 05/26/2024)	94 Maturitie	s 0 Payments	423,315,000.00	19.41%	416,333,838.72	414,172,949.93
Aging Interval: 361 - 1080 days	(05/27/2024 - 05/16/2026)	92 Maturitie	s 0 Payments	298,208,333.33	13.67%	298,062,252.28	278,691,465.45
Aging Interval: 1081 days and af	iter (05/17/2026 -)	19 Maturitie	s 0 Payments	60,050,000.00	2.75%	60,022,605.75	53,982,366.75
		Total for 392 Investme	ents 0 Payments		100.00	2,154,270,028.88	2,135,313,563.46



CITY POOL FY22-23 Portfolio Management Portfolio Summary April 30, 2023

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Federal Agency Issues - Coupon	561,823,333.33	537,938,970.38	561,625,023.49	26.78	1,052	563	2.168	2.198
Federal Agency Issues - Discount	868,804,000.00	854,893,447.66	845,159,368.22	40.30	218	122	4.720	4.785
Money Market	325,000,000.00	325,000,000.00	325,000,000.00	15.50	1	1	4.711	4.776
Local Agency Investment Funds	75,000,000.00	73,988,274.68	75,000,000.00	3.58	1	1	2.831	2.870
Corporate Bonds	4,000,000.00	3,810,857.00	3,998,201.97	0.19	1,096	414	0.533	0.540
Negotiable CD's	5,000,000.00	4,989,805.00	5,000,000.00	0.24	358	45	3.710	3.761
Federal Agency Issues-Coupon/Bullet	277,001,000.00	271,918,574.75	276,414,317.80	13.18	625	255	2.478	2.513
Commercial Paper - Discount	5,000,000.00	4,953,560.00	4,928,741.67	0.24	102	63	5.103	5.174
Investments	2,121,628,333.33	2,077,493,489.47	2,097,125,653.15	100.00%	455	234	3.663	3.714
Cash and Accrued Interest Accrued Interest at Purchase		9,664.59	9,664.59					
Subtotal		9,664.59	9,664.59					
Total Cash and Investments	2,121,628,333.33	2,077,503,154.06	2,097,135,317.74		455	234	3.663	3.714
Total Earnings	April 30 Month Ending	Fiscal Year To I	Date					
Current Year	6,337,107.47	39,381,5	92.77					
Average Daily Balance	2,088,620,875.69	1,866,399,6	13.72					
Effective Rate of Return	3.69%		2.53%					

Treasury Bureau, Finance Department

Reporting period 04/01/2023-04/30/2023



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CUSIP	Investment #	Aver Issuer Bolo	-	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM I	Days to laturity	Maturity
	Issues - Coupon	Bala Bala				Book Value	Rate	JØF	300 1	aturity	Date
3133ELK37	• 54880	FEDERAL FARM CREDIT BANK	06/16/2020	3,000,000.00	2,783,746.44	3,000,000.00	0.780	AA	0.769	777	06/16/2025
3133EMKG6	55112	FEDERAL FARM CREDIT BANK	12/17/2020	5,000,000.00	4,966,034.00	4,999,951.00	0.200	AA	0.205		06/15/2023
3133EMTD4	55215	FEDERAL FARM CREDIT BANK	03/15/2021	3,000,000.00	2,876,978.37	2,999,127.78	0.370	AA	0.398		03/15/2024
3133EMTQ5	55218	FEDERAL FARM CREDIT BANK	03/17/2021	3,000,000.00	2,793,292.14	3,000,000.00	0.700	AA	0.690		03/17/2025
3133EMTQ5	55220	FEDERAL FARM CREDIT BANK	03/18/2021	3,000,000.00	2,793,292.14	3,000,000.00	0.700	AA	0.690		03/17/2025
3133EMUK6	55231	FEDERAL FARM CREDIT BANK	03/25/2021	3,000,000.00	2,740,895.82	3,000,000.00	1.050	AA	1.036	1,059	03/25/2026
3133EMUK6	55233	FEDERAL FARM CREDIT BANK	03/25/2021	3,000,000.00	2,740,895.82	3,000,000.00	1.050	AA	1.036	1,059	03/25/2026
3133EMUK6	55234	FEDERAL FARM CREDIT BANK	03/25/2021	3,000,000.00	2,740,895.82	3,000,000.00	1.050	AA	1.036		03/25/2026
3133EMUK6	55235	FEDERAL FARM CREDIT BANK	03/25/2021	3,000,000.00	2,740,895.82	3,000,000.00	1.050	AA	1.036		03/25/2026
3133EMWH1	55280	FEDERAL FARM CREDIT BANK	04/21/2021	3,000,000.00	2,787,871.26	3,000,000.00	0.710	AA	0.700	721	04/21/2025
3133EMYW6	55316	FEDERAL FARM CREDIT BANK	05/13/2021	3,000,000.00	2,921,768.01	3,000,000.00	0.230	AA	0.227	196	11/13/2023
3133EMZP0	55322	FEDERAL FARM CREDIT BANK	05/18/2021	3,000,000.00	2,991,420.39	2,999,939.79	0.140	AA	0.180	17	05/18/2023
3133EMZP0	55323	FEDERAL FARM CREDIT BANK	05/18/2021	3,000,000.00	2,991,420.39	2,999,939.79	0.140	AA	0.180	17	05/18/2023
3133EMZP0	55324	FEDERAL FARM CREDIT BANK	05/18/2021	3,000,000.00	2,991,420.39	2,999,943.33	0.140	AA	0.178	17	05/18/2023
3133EMZW5	55327	FEDERAL FARM CREDIT BANK	05/19/2021	3,000,000.00	2,783,561.82	3,000,000.00	0.730	AA	0.720		05/19/2025
3133EM4S8	55426	FEDERAL FARM CREDIT BANK	09/15/2021	5,000,000.00	4,484,374.00	4,996,634.13	0.870	AA	0.878	1,226	09/08/2026
3133EM6E7	55444	FEDERAL FARM CREDIT BANK	09/28/2021	3,000,000.00	2,692,890.96	3,000,000.00	0.940	AA	0.927	1,246	09/28/2026
3133ENEM8	55511	FEDERAL FARM CREDIT BANK	11/29/2021	3,000,000.00	2,719,623.12	3,000,000.00	1.430	AA	1.410	1,302	11/23/2026
3133ENFN5	55532	FEDERAL FARM CREDIT BANK	12/09/2021	3,000,000.00	2,728,715.79	3,000,000.00	1.540	AA	1.519	1,309	11/30/2026
3133ENQX1	55643	FEDERAL FARM CREDIT BANK	03/08/2022	3,000,000.00	2,911,623.06	3,000,000.00	1.670	AA	1.647	312	03/08/2024
3133ENWL0	55738	FEDERAL FARM CREDIT BANK	05/16/2022	3,000,000.00	2,932,653.48	3,000,000.00	2.920	AA	2.880	381	05/16/2024
3133EN3R9	55928	FEDERAL FARM CREDIT BANK	12/07/2022	5,000,000.00	4,986,458.25	5,000,000.00	5.000	AA	4.932	220	12/07/2023
3133EN3R9	55929	FEDERAL FARM CREDIT BANK	12/07/2022	5,000,000.00	4,986,458.25	5,000,000.00	5.000	AA	4.932	220	12/07/2023
3133ENY87	55901	FEDERAL FARM CREDIT BANK	11/09/2022	5,000,000.00	4,990,669.00	5,000,000.00	5.050	AA	4.981	192	11/09/2023
3133ENY87	55902	FEDERAL FARM CREDIT BANK	11/09/2022	5,000,000.00	4,990,669.00	5,000,000.00	5.050	AA	4.981	192	11/09/2023
3133ENZ94	55911	FEDERAL FARM CREDIT BANK	11/18/2022	5,000,000.00	5,005,135.50	4,995,899.86	4.500	AA	4.494	567	11/18/2024
3133EN6X3	56009	FEDERAL FARM CREDIT BANK	01/24/2023	5,000,000.00	4,977,140.80	5,000,000.00	4.880	AA	4.813	268	01/24/2024
3130AJPT0	54881	FEDERAL HOME LOAN BANK	06/16/2020	1,333,333.33	1,236,687.66	1,333,333.33	0.760	AA	0.750	777	06/16/2025
3130AKMD5	55159	FEDERAL HOME LOAN BANK	01/27/2021	3,000,000.00	2,712,570.39	3,000,000.00	0.500	AA	0.493	1,001	01/26/2026
3130AKU61	55160	FEDERAL HOME LOAN BANK	01/27/2021	3,000,000.00	2,730,675.33	3,000,000.00	0.750	AA	0.602	1,002	01/27/2026
3130AKN69	55163	FEDERAL HOME LOAN BANK	01/28/2021	3,000,000.00	2,712,196.44	3,000,000.00	0.500	AA	0.493	1,003	01/28/2026
3130AKU53	55164	FEDERAL HOME LOAN BANK	01/28/2021	3,000,000.00	2,713,685.88	3,000,000.00	0.520	AA	0.513	1,003	01/28/2026
3130AKPQ3	55165	FEDERAL HOME LOAN BANK	01/28/2021	3,000,000.00	2,718,265.20	3,000,000.00	0.580	AA	0.572	1,003	01/28/2026
3130AKTT3	55166	FEDERAL HOME LOAN BANK	01/29/2021	3,000,000.00	2,732,122.47	3,000,000.00	0.500	AA	0.434	1,004	01/29/2026
3130AKVY9	55167	FEDERAL HOME LOAN BANK	01/29/2021	3,000,000.00	2,713,481.46	3,000,000.00	0.520	AA	0.513	1,004	01/29/2026
3130AKXQ4	55183	FEDERAL HOME LOAN BANK	02/12/2021	3,000,000.00	2,714,382.66	3,000,000.00	0.600	AA	0.592		02/12/2026

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated	S&P		-	Maturity Date
Federal Agency	/ Issues - Coupon	Investment # Issuer Date Par Value Market Value Book Value Rate S&P 360 Marunty subs - Coupon	Date									
3130AL3S1	55187	FEDERAL HOME LOAN BANK		02/17/2021	3,000,000.00	2,715,402.45	2,999,832.33	0.625	AA	0.618	1,023	02/17/2026
3130AKVV5	55190	FEDERAL HOME LOAN BANK		02/18/2021	3,000,000.00		3,000,000.00	0.500	AA	0.493	1,024	02/18/2026
3130AL7G3	55193	FEDERAL HOME LOAN BANK		02/23/2021	3,000,000.00	2,712,359.37	3,000,000.00	0.600	AA	0.592	1,029	02/23/2026
3130ALCV4	55195	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,722,230.48	3,000,000.00	0.750	AA	0.740	1,030	02/24/2026
3130ALCV4	55196	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,722,230.48	3,000,000.00	0.750	AA	0.740	1,030	02/24/2026
3130AL5X8	55197	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,716,083.99	3,000,000.00	0.650	AA	0.641	1,030	02/24/2026
3130AL5X8	55198	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,716,083.99	3,000,000.00	0.650	AA	0.641	1,030	02/24/2026
3130AL6J8	55199	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,714,130.27	3,000,000.00	0.625	AA	0.616	1,030	02/24/2026
3130ALBM5	55200	FEDERAL HOME LOAN BANK		02/24/2021	3,000,000.00	2,714,130.27	3,000,000.00	0.625	AA	0.616	1,030	02/24/2026
3130AKXX9	55201	FEDERAL HOME LOAN BANK		02/25/2021	3,000,000.00	2,730,341.16	3,000,000.00	0.500	AA	0.493	1,031	02/25/2026
3130AKZ25	55207	FEDERAL HOME LOAN BANK		02/26/2021	3,000,000.00	2,715,564.60	3,000,000.00	0.650	AA	0.641	1,032	02/26/2026
3130ALHY3	55209	FEDERAL HOME LOAN BANK		03/09/2021	3,000,000.00	2,767,779.81	3,000,000.00	1.000	AA	0.848	1,043	03/09/2026
3130ALRN6	55223	FEDERAL HOME LOAN BANK		03/23/2021	3,000,000.00	2,730,908.70	3,000,000.00	0.920	AA	0.907	1,057	03/23/2026
3130ALGJ7	55224	FEDERAL HOME LOAN BANK		03/23/2021	2,925,000.00	2,668,779.86	2,925,000.00	1.000	AA	0.986	1,057	03/23/2026
3130ALTS3	55242	FEDERAL HOME LOAN BANK		03/30/2021	3,000,000.00	2,871,859.59	3,000,000.00	0.350	AA	0.345	332	03/28/2024
3130ALNZ3	55243	FEDERAL HOME LOAN BANK		03/30/2021	3,000,000.00	2,825,035.74	3,000,000.00	0.550	AA	0.542	518	09/30/2024
3130ALXV1	55286	FEDERAL HOME LOAN BANK		04/22/2021	3,000,000.00	2,731,133.37	3,000,000.00	1.100	AA	1.085	1,087	04/22/2026
3130ALYM0	55292	FEDERAL HOME LOAN BANK		04/28/2021	2,500,000.00	2,301,705.42	2,499,252.08	1.250	AA	0.967	1,093	04/28/2026
3130ALZQ0	55294	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,766,298.65		1.250	AA	1.011	1,093	04/28/2026
3130AM2J0	55295	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,726,060.25	3,000,000.00	1.050	AA	1.036	1,093	04/28/2026
3130ALZS6	55296	FEDERAL HOME LOAN BANK		04/28/2021	3,000,000.00	2,821,416.57	3,000,000.00	0.625	AA	0.616	546	10/28/2024
3130AM2V3	55297	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,812,627.68	3,000,000.00	0.700	AA	0.690	729	04/29/2025
3130AM4L3	55298	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,781,341.52	3,000,000.00	1.250	AA	1.085	1,094	04/29/2026
3130ALZC1	55299	FEDERAL HOME LOAN BANK		04/29/2021	3,000,000.00	2,862,620.04	3,000,000.00	0.400	AA	0.395	364	04/29/2024
3130AMK92	55339	FEDERAL HOME LOAN BANK		05/26/2021	3,000,000.00	2,811,757.71	3,000,000.00	0.550	AA	0.542	575	11/26/2024
3130AMG63	55340	FEDERAL HOME LOAN BANK		05/26/2021	3,000,000.00	2,754,937.71	3,000,000.00	0.500	AA	0.493	1,121	05/26/2026
3130AMNM0	55343	FEDERAL HOME LOAN BANK		05/27/2021	3,000,000.00	2,752,308.42	3,000,000.00	1.050	AA	0.927	1,122	05/27/2026
3130AMYQ9	55375	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,753,101.26	3,000,000.00	1.050	AA	0.952	1,156	06/30/2026
3130AMXH0	55376	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,807,102.01	2,999,286.90	0.600	AA	0.606	609	12/30/2024
3130AMTQ5	55379	FEDERAL HOME LOAN BANK		06/30/2021	3,000,000.00	2,802,345.54	3,000,000.00	0.500	AA	0.493	609	12/30/2024
3130ANAJ9	55386	FEDERAL HOME LOAN BANK		07/27/2021	3,000,000.00	2,713,455.60	3,000,000.00	1.000	AA	0.986	1,183	07/27/2026
3130ANEJ5	55388	FEDERAL HOME LOAN BANK		07/28/2021	3,200,000.00	2,977,609.09	3,200,000.00	0.520	AA	0.513	638	01/28/2025
3130ANM49	55409	FEDERAL HOME LOAN BANK		08/24/2021	3,000,000.00	2,854,287.87	3,000,000.00	0.400	AA	0.395	389	05/24/2024
3130ANND8	55410	FEDERAL HOME LOAN BANK		08/26/2021	3,000,000.00	2,711,590.53	3,000,000.00	1.050	AA	1.036	1,213	08/26/2026
3130ANJE1	55411	FEDERAL HOME LOAN BANK		08/26/2021	3,650,000.00	3,318,061.81	3,646,971.01	0.650	AA	0.666	1,213	08/26/2026
3130AP4F9	55439	FEDERAL HOME LOAN BANK		09/27/2021	3,000,000.00	2,784,074.94	3,000,000.00	0.570	AA	0.562	696	03/27/2025
0.00/11 /1 /	00107	. EDERGE HOME EOAN DANK		0/12/12/021	0,000,000.00	2,701,074.74	0,000,000.00	0.070		0.002	570	5512

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CUSIP	Investment #	Issuer	Average	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to /laturity	Maturity
Federal Agency	/ Issues - Coupon		Balance	Date			2001110	Kale	001	300 1	aturity	Date
3130AP3M5	55442	FEDERAL HOME LOAN BANK		09/28/2021	3,000,000.00	2,793,086.04	3,000,000.00	0.550	AA	0.542	697	03/28/2025
3130APCH6	55445	FEDERAL HOME LOAN BANK		09/29/2021	3,000,000.00	2,709,722.73	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	2,709,722.73	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	2,781,897.57	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	2,802,370.50	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	2,693,432.28	3,000,000.00	0.950	AA	0.937		09/30/2026
3130ANYN4	55450	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,698,055.61	3,000,000.00	1.000	AA	0.986		09/30/2026
3130AP6V2	55451	FEDERAL HOME LOAN BANK		09/30/2021	3,000,000.00	2,702,673.72	3,000,000.00	1.050	AA	1.036		09/30/2026
3130APDV4	55463	FEDERAL HOME LOAN BANK		10/07/2021	3,000,000.00	2,827,742.55	3,000,000.00	0.650	AA	0.641	525	10/07/2024
3130APHJ7	55478	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,762,963.64	2,997,905.00	1.625	AA	1.372	1,276	10/28/2026
3130APDQ5	55479	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,716,458.63	3,000,000.00	1.250	AA	1.233		10/28/2026
3130APDQ5	55480	FEDERAL HOME LOAN BANK		10/28/2021	3,400,000.00	3,078,653.11	3,400,000.00	1.250	AA	1.233	1,276	10/28/2026
3130APJM8	55481	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,792,726.37	3,000,000.00	0.820	AA	0.809	728	04/28/2025
3130APKX2	55482	FEDERAL HOME LOAN BANK		10/28/2021	3,000,000.00	2,828,485.92	3,000,000.00	0.790	AA	0.779	546	10/28/2024
3130APRU1	55495	FEDERAL HOME LOAN BANK		11/16/2021	3,000,000.00	2,853,199.68	3,000,000.00	1.000	AA	0.986	473	08/16/2024
3130APLJ2	55500	FEDERAL HOME LOAN BANK		11/17/2021	3,000,000.00	2,924,619.96	3,000,000.00	0.500	AA	0.493	200	11/17/2023
3130APWH4	55509	FEDERAL HOME LOAN BANK		11/24/2021	3,000,000.00	2,927,113.20	3,000,000.00	0.750	AA	0.740	205	11/22/2023
3130APXH3	55510	FEDERAL HOME LOAN BANK		11/29/2021	3,000,000.00	2,926,300.62	3,000,000.00	0.800	AA	0.789		11/27/2023
3130AQ3B7	55512	FEDERAL HOME LOAN BANK		11/30/2021	3,000,000.00	2,832,186.93	3,000,000.00	1.000	AA	0.986	574	11/25/2024
3130AQ3C5	55513	FEDERAL HOME LOAN BANK		11/30/2021	3,000,000.00	2,856,579.57	3,000,000.00	1.000	AA	0.986	485	08/28/2024
3130AQAH6	55557	FEDERAL HOME LOAN BANK		12/28/2021	3,000,000.00	2,863,325.28	3,000,000.00	1.000	AA	0.986	424	06/28/2024
3130AQ7C1	55564	FEDERAL HOME LOAN BANK		12/30/2021	5,000,000.00	4,960,908.70	5,000,000.00	0.500	AA	0.494	60	06/30/2023
3130AQTZ6	55620	FEDERAL HOME LOAN BANK		02/22/2022	2,000,000.00	1,953,163.68	2,000,000.00	1.800	AA	1.523	297	02/22/2024
3130AQTZ6	55621	FEDERAL HOME LOAN BANK		02/22/2022	3,000,000.00	2,929,745.52	3,000,000.00	1.800	AA	1.344	297	02/22/2024
3130AQY49	55627	FEDERAL HOME LOAN BANK		02/28/2022	3,000,000.00	2,861,178.81	3,000,000.00	2.000	AA	1.973	668	02/27/2025
3130AQWQ2	55628	FEDERAL HOME LOAN BANK		02/28/2022	3,000,000.00	2,892,512.13	3,000,000.00	1.450	AA	1.430	393	05/28/2024
3130AQT52	55629	FEDERAL HOME LOAN BANK		02/28/2022	3,025,000.00	2,933,956.24	3,025,000.00	1.250	AA	1.233	303	02/28/2024
3130AQT52	55630	FEDERAL HOME LOAN BANK		02/28/2022	3,000,000.00	2,909,708.67	3,000,000.00	1.250	AA	1.233	303	02/28/2024
3130ARNY3	55707	FEDERAL HOME LOAN BANK		04/27/2022	5,000,000.00	4,952,011.35	5,000,000.00	3.000	AA	2.466	179	10/27/2023
3130ARNY3	55708	FEDERAL HOME LOAN BANK		04/27/2022	3,000,000.00	2,971,206.81	3,000,000.00	3.000	AA	2.460	179	10/27/2023
3130ARP96	55710	FEDERAL HOME LOAN BANK		04/28/2022	3,000,000.00	2,908,625.46	3,000,000.00	3.000	AA	2.959	728	04/28/2025
3130ARPX3	55714	FEDERAL HOME LOAN BANK		04/29/2022	3,500,000.00	3,422,649.23	3,500,000.00	2.625	AA	2.578	361	04/26/2024
3130ARWD9	55736	FEDERAL HOME LOAN BANK		05/16/2022	2,965,000.00	2,910,522.31	2,965,000.00	2.650	AA	2.615	291	02/16/2024
3130ARYU9	55748	FEDERAL HOME LOAN BANK		05/23/2022	5,000,000.00	4,910,818.95	5,000,000.00	3.000	AA	2.960	298	02/23/2024
3130ARWG2	55751	FEDERAL HOME LOAN BANK		05/25/2022	3,000,000.00	2,993,759.34	3,000,000.00	2.125	AA	2.096	24	05/25/2023
3130AS6R5	55752	FEDERAL HOME LOAN BANK		05/26/2022	5,000,000.00	4,982,488.30	5,000,000.00	2.800	AA	2.411	46	06/16/2023

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CUSIP	Investment #	laguar	erage Purchase ance Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E 360 M	Days to Iaturity	Maturity Date
Federal Agency	Issues - Coupon										
3130ASBS7	55756	FEDERAL HOME LOAN BANK	06/02/2022	5,000,000.00	4,972,607.25	5,000,000.00	2.250	AA	2.220	60	06/30/2023
3130ASC64	55762	FEDERAL HOME LOAN BANK	06/06/2022	5,000,000.00	4,972,765.70	5,000,000.00	2.300	AA	2.269	63	07/03/2023
3130AS5F2	55768	FEDERAL HOME LOAN BANK	06/08/2022	5,000,000.00	4,925,176.95	5,000,000.00	3.125	AA	2.729	221	12/08/2023
3130ASCC1	55790	FEDERAL HOME LOAN BANK	06/23/2022	5,000,000.00	4,983,753.95	5,000,000.00	3.000	AA	2.466	53	06/23/2023
3130ASKB4	55799	FEDERAL HOME LOAN BANK	06/29/2022	3,000,000.00	2,963,512.59	3,000,000.00	3.350	AA	3.304	242	12/29/2023
3130ASU72	55832	FEDERAL HOME LOAN BANK	08/24/2022	5,000,000.00	4,966,629.45	4,999,419.31	3.125	AA	3.120	115	08/24/2023
3130ATMQ7	55887	FEDERAL HOME LOAN BANK	10/13/2022	5,000,000.00	4,979,279.65	5,000,000.00	4.390	AA	4.330	165	10/13/2023
3130ATMQ7	55888	FEDERAL HOME LOAN BANK	10/13/2022	5,000,000.00	4,979,279.65	5,000,000.00	4.390	AA	4.330	165	10/13/2023
3130ATTY3	55895	FEDERAL HOME LOAN BANK	11/02/2022	5,000,000.00	4,993,527.10	4,998,257.17	4.750	AA	4.756	185	11/02/2023
3130ATWD5	55905	FEDERAL HOME LOAN BANK	11/15/2022	2,000,000.00	1,996,109.94	1,999,321.00	4.625	AA	4.626	198	11/15/2023
3130AUQT4	56005	FEDERAL HOME LOAN BANK	01/30/2023	5,000,000.00	4,994,512.80	5,000,000.00	4.881	AA	4.828	123	09/01/2023
3130AUJ62	56007	FEDERAL HOME LOAN BANK	01/30/2023	3,500,000.00	3,485,726.09	3,500,000.00	5.000	AA	4.932	270	01/26/2024
3130AUJ62	56008	FEDERAL HOME LOAN BANK	01/30/2023	3,325,000.00	3,311,439.79	3,325,000.00	5.000	AA	4.932	270	01/26/2024
3130AUNX8	56023	FEDERAL HOME LOAN BANK	01/25/2023	5,000,000.00	4,978,308.70	5,000,000.00	5.000	AA	4.935	296	02/21/2024
3130AUNX8	56024	FEDERAL HOME LOAN BANK	01/25/2023	5,000,000.00	4,978,308.70	5,000,000.00	5.000	AA	4.935	296	02/21/2024
3130AV7B2	56042	FEDERAL HOME LOAN BANK	03/01/2023	5,000,000.00	5,000,780.20	5,000,000.00	5.110	AA	5.038	116	08/25/2023
3130AV3S9	56043	FEDERAL HOME LOAN BANK	03/01/2023	5,000,000.00	4,986,653.85	5,000,000.00	5.250	AA	5.178	305	03/01/2024
3130AV3S9	56044	FEDERAL HOME LOAN BANK	03/01/2023	5,000,000.00	4,986,653.85	5,000,000.00	5.250	AA	5.178	305	03/01/2024
3130AVBR2	56051	FEDERAL HOME LOAN BANK	03/08/2023	5,000,000.00	4,990,028.45	5,000,000.00	5.510	AA	5.438	336	04/01/2024
3130AT7D3	56068	FEDERAL HOME LOAN BANK	03/29/2023	5,000,000.00	4,959,914.35	4,962,642.32	3.500	AA	3.118	221	12/08/2023
3130AT7D3	56069	FEDERAL HOME LOAN BANK	03/29/2023	5,000,000.00	4,959,914.35	4,963,136.14	3.500	AA	3.118	221	12/08/2023
3130AUU28	56074	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,994,400.95	4,999,257.49	5.000	AA	4.951	283	02/08/2024
3130AUUB8	56075	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,999,828.40	4,999,826.85	5.000	AA	4.948	191	11/08/2023
3130AUU28	56076	FEDERAL HOME LOAN BANK	02/08/2023	5,000,000.00	4,994,400.95	4,999,807.64	5.000	AA	4.937	283	02/08/2024
3130AUV84	56085	FEDERAL HOME LOAN BANK	02/09/2023	5,000,000.00	4,997,289.00	5,000,000.00	5.000	AA	4.942	168	10/16/2023
3134GVVX3	54848	FEDERAL HOME LOAN MTG COR	P 05/28/2020	3,000,000.00	2,782,788.33	3,000,000.00	0.750	AA	0.740	758	05/28/2025
3134GWZG4	55039	FEDERAL HOME LOAN MTG COR	P 10/20/2020	3,000,000.00	2,747,082.84	3,000,000.00	0.600	AA	0.592	903	10/20/2025
3134GXEJ9	55073	FEDERAL HOME LOAN MTG COR	P 11/25/2020	3,000,000.00	2,743,463.61	3,000,000.00	0.640	AA	0.631	938	11/24/2025
3134GXFA7	55077	FEDERAL HOME LOAN MTG COR	P 11/30/2020	3,000,000.00	2,743,784.40	3,000,000.00	0.650	AA	0.641	940	11/26/2025
3137EAEZ8	55666	FEDERAL HOME LOAN MTG COR	P 03/23/2022	5,000,000.00	4,876,234.75	4,953,876.93	0.250	AA	2.056	189	11/06/2023
3137EAEZ8	55675	FEDERAL HOME LOAN MTG COR	P 04/06/2022	5,000,000.00	4,876,234.75	4,947,550.88	0.250	AA	2.309	189	11/06/2023
3134GXYF5	55798	FEDERAL HOME LOAN MTG COR	P 06/29/2022	5,000,000.00	4,902,973.35	5,000,000.00	3.000	AA	2.960	332	03/28/2024
3137EAER6	55806	FEDERAL HOME LOAN MTG COR	P 07/08/2022	5,000,000.00	4,997,153.80	4,998,604.04	0.375	AA	2.896	4	05/05/2023
3137EAER6	55817	FEDERAL HOME LOAN MTG COR	P 08/03/2022	5,000,000.00	4,997,153.80	4,998,577.94	0.375	AA	2.941	4	05/05/2023
3134GXR63	55834	FEDERAL HOME LOAN MTG COR	P 08/29/2022	5,000,000.00	4,917,993.90	5,000,000.00	4.050	AA	3.995	850	08/28/2025
3134GXS88	55838	FEDERAL HOME LOAN MTG COR	P 08/30/2022	5,000,000.00	4,915,874.75	5,000,000.00	4.000	AA	3.952	669	02/28/2025

Portfolio CP23 AP PM (PRF_PM2) 7.3.11

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 M	Days to Iaturity	Maturity Date
Federal Agency	Issues - Coupon		Balanoo					nuto			<u></u>	Dut
3135G0V34	54049	FEDERAL NATIONA	L MORTGAGE	02/08/2019	3,000,000.00	2,943,723.18	2,998,298.36	2.500	AA	2.544	280	02/05/2024
3135G04Q3	54838	FEDERAL NATIONA	L MORTGAGE	05/22/2020	3,000,000.00	2,990,877.72	2,999,824.42	0.250	AA	0.346	21	05/22/2023
3136G4ZR7	54930	FEDERAL NATIONA	L MORTGAGE	07/21/2020	3,000,000.00	2,771,869.74	3,000,000.00	0.700	AA	0.690	812	07/21/202
3136G4G23	54944	FEDERAL NATIONA	L MORTGAGE	07/30/2020	3,000,000.00	2,764,025.85	3,000,000.00		AA	0.592	820	07/29/202
3136G4L84	54964	FEDERAL NATIONA	L MORTGAGE	08/18/2020	3,000,000.00	2,758,022.82	3,000,000.00	0.570	AA	0.562	840	08/18/202
3136G4H63	54968	FEDERAL NATIONA	L MORTGAGE	08/19/2020	3,000,000.00	2,756,536.35	3,000,000.00	0.550	AA	0.542	841	08/19/202
3136G42F9	54974	FEDERAL NATIONA	L MORTGAGE	08/27/2020	3,000,000.00	2,759,729.94	2,998,606.67	0.625	AA	0.637	849	08/27/202
3136G4W41	54975	FEDERAL NATIONA	L MORTGAGE	08/27/2020	3,000,000.00	2,761,787.43	3,000,000.00	0.650	AA	0.641	847	08/25/202
3135GADM0	55963	FEDERAL NATIONA	L MORTGAGE	12/20/2022	5,000,000.00	4,985,481.95	5,000,000.00	5.000	AA	4.932	233	12/20/202
3135GAEU1	56028	Fannie Mae Discount		02/13/2023	5,000,000.00	4,981,540.70	5,000,000.00	5.125	AA	5.056	284	02/09/202
3134GY4B5	55915	FREDDIE MAC		11/28/2022	5,000,000.00	4,971,219.90	5,000,000.00	5.000	AA	4.936	483	08/26/202
3134GY3X8	55918	FREDDIE MAC		11/30/2022	2,500,000.00	2,489,200.20	2,500,000.00	5.100	AA	5.035	487	08/30/202
3134GYEB4	56006	FREDDIE MAC		01/30/2023	5,000,000.00	4,973,585.50	5,000,000.00	5.000	AA	4.936	543	10/25/202
3134GYJ29	56030	FREDDIE MAC		02/14/2023	5,000,000.00	4,978,133.75	5,000,000.00	5.150	AAA	5.079	655	02/14/202
	Subt	otal and Average	570,267,781.41	—	561,823,333.33	537,938,970.38	561,625,023.49			2.168	563	
Federal Agency	Issues - Discount											
313312GB0	55821	Federal Farm Credit I	Discount	08/05/2022	5,000,000.00	4,984,243.20	4,875,458.33	3.050	AA	3.163	25	05/26/202
313312GF1	55829	Federal Farm Credit I	Discount	08/22/2022	5,000,000.00	4,981,726.70	4,876,281.94	3.170	AA	3.289	29	05/30/202
313312LR9	55846	Federal Farm Credit I	Discount	09/13/2022	5,000,000.00	4,910,314.95	4,807,361.11	3.800	AA	3.968	135	09/13/202
313312LR9	55847	Federal Farm Credit I	Discount	09/13/2022	5,000,000.00	4,910,314.95	4,807,361.11	3.800	AA	3.968	135	09/13/202
313312HC7	55853	Federal Farm Credit I	Discount	09/15/2022	5,000,000.00	4,967,152.85	4,849,416.67	3.900	AA	4.045	50	06/20/202
313312HC7	55854	Federal Farm Credit I	Discount	09/15/2022	5,000,000.00	4,967,152.85	4,849,416.67	3.900	AA	4.045	50	06/20/202
313312FA3	55897	Federal Farm Credit I	Discount	11/02/2022	5,000,000.00	5,000,000.00	4,887,750.00	4.490	AA	4.593	0	05/01/202
313312KV1	55898	Federal Farm Credit I	Discount	11/02/2022	5,000,000.00	4,923,874.15	4,810,708.33	4.620	AA	4.823	115	08/24/202
313312PE4	55907	Federal Farm Credit I	Discount	11/15/2022	5,000,000.00	4,871,963.10	4,770,100.00	4.560	AA	4.789	196	11/13/202
313312ME7	55917	Federal Farm Credit I	Discount	11/29/2022	5,000,000.00	4,901,763.95	4,803,513.89	4.700	AA	4.912	148	09/26/202
313312PG9	55942	Federal Farm Credit I	Discount	12/15/2022	5,000,000.00	4,870,673.65	4,785,972.22	4.600	AA	4.823	198	11/15/202
313312PG9	55943	Federal Farm Credit I	Discount	12/15/2022	5,000,000.00	4,870,673.65	4,785,972.22	4.600	AA	4.823	198	11/15/202
313312PG9	55944	Federal Farm Credit I	Discount	12/15/2022	5,000,000.00	4,870,673.65	4,785,972.22	4.600	AA	4.823	198	11/15/202
313312KL3	55947	Federal Farm Credit I	Discount	12/16/2022	5,000,000.00	4,929,789.75	4,845,388.89	4.600	AA	4.787	106	08/15/202
313312LJ7	55953	Federal Farm Credit I	Discount	12/19/2022	5,000,000.00	4,914,925.45	4,832,525.00	4.620	AA	4.816	128	09/06/202
313312NQ9	55961	Federal Farm Credit I	Discount	12/20/2022	5,000,000.00	4,880,293.15	4,796,772.22	4.660	AA	4.880	182	10/30/202
313312KW9	55977	Federal Farm Credit I	Discount	12/28/2022	5,000,000.00	4,923,217.25	4,844,333.33	4.670	AA	4.861	116	08/25/202
313312KW9	55978	Federal Farm Credit I	Discount	12/28/2022	5,000,000.00	4,923,217.25	4,844,333.33	4.670	AA	4.861	116	08/25/202
31331212107			Discourit	12/20/2022	0,000,000.00	1,720,217.20						

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CUSIP	Investment #	Ave Issuer Bala	rage Purchase Ince Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Day 360 Matu	
Federal Agency	Issues - Discount	Data					Nate	oui	500 mate	iny Date
313312LY4	55989	Federal Farm Credit Discount	01/13/2023	5,000,000.00	4,905,708.70	4,838,541.67	4.650	AA	4.832	142 09/20/2023
313312RB8	56032	Federal Farm Credit Discount	02/15/2023	5,000,000.00	4,787,138.89	4,787,138.89	4.850	AA	5.082	241 12/28/2023
313312JX9	56033	Federal Farm Credit Discount	02/16/2023	5,000,000.00	4,938,347.15	4,888,202.78		AA	4.930	93 08/02/2023
313312HL7	56034	Federal Farm Credit Discount	02/16/2023	5,000,000.00	4,961,917.35	4,912,550.00		AA	4.855	58 06/28/2023
313312KG4	56035	Federal Farm Credit Discount	02/17/2023	5,000,000.00	4,932,421.20	4,882,361.11	4.840	AA	4.957	102 08/11/2023
313312MQ0	56039	Federal Farm Credit Discount	02/27/2023	5,000,000.00	4,895,913.15	4,848,062.50	4.950	AA	5.134	158 10/06/2023
313312JR2	56041	Federal Farm Credit Discount	02/28/2023	5,000,000.00	4,942,074.05	4,898,597.22	4.900	AA	5.001	87 07/27/2023
313312MU1	56061	Federal Farm Credit Discount	03/23/2023	5,000,000.00	4,893,306.35	4,869,350.00	4.680	AA	4.902	162 10/10/2023
313312HR4	55869	FEDERAL FARM CREDIT BANK	10/13/2022	5,000,000.00	4,957,986.25	4,845,852.78		AA	4.389	63 07/03/2023
313384HZ5	55867	FEDERAL HOME LOAN BANK	10/11/2022	5,000,000.00	4,952,676.50	4,842,077.08	4.165	AA	4.333	71 07/11/2023
313384NM7	56115	FEDERAL HOME LOAN BANK	04/18/2023	10,000,000.00	9,764,485.90	9,748,266.67	4.720	AA	4.920	179 10/27/2023
313384MH9	56116	FEDERAL HOME LOAN BANK	04/18/2023	10,000,000.00	9,799,585.60	9,783,155.56	4.760	AA	4.866	151 09/29/2023
313384NZ8	56119	FEDERAL HOME LOAN BANK	04/19/2023	5,000,000.00	4,875,188.25	4,866,358.33	4.740	AA	4.945	191 11/08/2023
313384FL8	55735	Federal Home Loan Discount	05/12/2022	5,000,000.00	4,993,691.30	4,894,844.44	2.080	AA	2.143	10 05/11/2023
313384FY0	55747	Federal Home Loan Discount	05/23/2022	5,000,000.00	4,986,131.40	4,890,500.00	2.160	AA	2.227	22 05/23/2023
313384JX8	55827	Federal Home Loan Discount	08/18/2022	5,000,000.00	4,938,347.15	4,843,919.44	3.220	AA	3.346	93 08/02/2023
313384JR1	55828	Federal Home Loan Discount	08/19/2022	5,000,000.00	4,942,074.05	4,847,762.50	3.205	AA	3.329	87 07/27/2023
313384GX1	55830	Federal Home Loan Discount	08/17/2022	5,000,000.00	4,970,427.85	4,869,972.22	3.100	AA	3.216	45 06/15/2023
313384GW3	55839	Federal Home Loan Discount	08/30/2022	5,000,000.00	4,971,083.10	4,869,200.00	3.270	AA	3.372	44 06/14/2023
313384KS7	55840	Federal Home Loan Discount	08/31/2022	5,000,000.00	4,925,845.20	4,834,826.39	3.350	AA	3.483	112 08/21/2023
313384HD4	55841	Federal Home Loan Discount	08/31/2022	5,000,000.00	4,966,498.10	4,864,025.00	3.330	AA	3.446	51 06/21/2023
313384GW3	55842	Federal Home Loan Discount	09/01/2022	5,000,000.00	4,971,083.10	4,865,341.67	3.390	AA	3.507	44 06/14/2023
313384HU6	55844	Federal Home Loan Discount	09/08/2022	5,000,000.00	4,955,994.45	4,855,144.00	3.465	AA	3.591	66 07/06/2023
313384JB6	55855	Federal Home Loan Discount	09/16/2022	5,000,000.00	4,951,349.95	4,840,625.00	3.825	AA	3.973	73 07/13/2023
313384HN2	55856	Federal Home Loan Discount	09/19/2022	5,000,000.00	4,960,609.35	4,845,772.22	3.910	AA	4.058	60 06/30/2023
313384LC1	55860	Federal Home Loan Discount	09/21/2022	5,000,000.00	4,919,278.00	4,808,888.89	4.000	AA	4.176	122 08/31/2023
313384ML0	55878	Federal Home Loan Discount	10/14/2022	5,000,000.00	4,897,141.00	4,785,258.33	4.380	AA	4.590	154 10/02/2023
313384JG5	55881	Federal Home Loan Discount	10/20/2022	5,000,000.00	4,948,035.15	4,830,625.00	4.500	AA	4.691	78 07/18/2023
313384JS9	55883	Federal Home Loan Discount	10/21/2022	5,000,000.00	4,941,412.15	4,824,611.11	4.510	AA	4.705	88 07/28/2023
313384LD9	55891	Federal Home Loan Discount	10/06/2022	5,000,000.00	4,918,221.35	4,811,166.67	4.120	AA	4.303	123 09/01/2023
313384GP8	55893	Federal Home Loan Discount	11/01/2022	5,000,000.00	4,975,672.30	4,865,263.89	4.450	AA	4.601	37 06/07/2023
313384JH3	55899	Federal Home Loan Discount	11/04/2022	5,000,000.00	4,947,372.45	4,835,805.56	4.600	AA	4.782	79 07/19/2023
313384FQ7	55912	Federal Home Loan Discount	11/23/2022	5,000,000.00	4,991,170.05	4,890,193.06	4.570	AA	4.673	14 05/15/2023
313384HJ1	55913	Federal Home Loan Discount	11/28/2022	5,000,000.00	4,963,225.75	4,865,687.50	4.605	AA	4.760	56 06/26/2023
313384JQ3	55914	Federal Home Loan Discount	11/28/2022	5,000,000.00	4,942,736.05	4,845,500.00	4.635	AA	4.810	86 07/26/2023
313384HJ1	55921	Federal Home Loan Discount	12/01/2022	5,000,000.00	4,963,225.75	4,866,168.75	4.655	AA	4.831	56 06/26/2023

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D	Days to aturity	Maturity
Federal Agency	/ Issues - Discount		Dalatice	Date			2001114140	Kale	001	500 14	aturity	Date
313384KW8	55922	Federal Home Loan Discount		12/01/2022	5,000,000.00	4,923,217.25	4,826,264.58	4.685	AA	4.889	116 (08/25/2023
313384LD9	55926	Federal Home Loan Discount		12/06/2022	5,000,000.00	4,918,221.35	4,825,523.61	4.670	AA	4.873		09/01/2023
313384LT4	55927	Federal Home Loan Discount		12/06/2022	5,000,000.00	4,908,998.45	4,815,263.89	4.700	AA	4.911	137 (09/15/2023
313384HV4	55933	Federal Home Loan Discount		12/08/2022	5,000,000.00	4,955,330.65	4,864,315.28	4.630	AA	4.807	67 (07/07/2023
313384HC6	55938	Federal Home Loan Discount		12/13/2022	5,000,000.00	4,967,152.85	4,879,775.00	4.580	AA	4.744	50 (06/20/2023
313384GY9	55940	Federal Home Loan Discount		12/13/2022	5,000,000.00	4,969,141.65	4,882,319.44	4.580	AA	4.742	46 (06/16/2023
313384GB9	55941	Federal Home Loan Discount		12/15/2022	5,000,000.00	4,984,243.20	4,897,850.00	4.540	AA	4.635	25 (05/26/2023
313384JF7	55945	Federal Home Loan Discount		12/16/2022	10,000,000.00	9,897,395.80	9,728,720.83	4.585	AA	4.759	77 (07/17/2023
313384GA1	55946	Federal Home Loan Discount		12/16/2022	5,000,000.00	4,984,872.50	4,898,888.89	4.550	AA	4.644	24 (05/25/2023
313384HN2	55949	Federal Home Loan Discount		12/16/2022	5,000,000.00	4,960,609.35	4,875,594.44	4.570	AA	4.736	60 (06/30/2023
313384HD4	55951	Federal Home Loan Discount		12/19/2022	5,000,000.00	4,966,498.10	4,882,444.44	4.600	AA	4.763	51 (06/21/2023
313384HE2	55955	Federal Home Loan Discount		12/19/2022	5,000,000.00	4,965,843.45	4,882,319.44	4.580	AA	4.742	52 (06/22/2023
313384HC6	55957	Federal Home Loan Discount		12/19/2022	5,000,000.00	4,967,152.85	4,883,591.67	4.580	AA	4.741	50 (06/20/2023
313384JJ9	55958	Federal Home Loan Discount		12/16/2022	10,000,000.00	9,893,419.70	9,724,900.00	4.585	AA	4.761	80 (07/20/2023
313384FT1	55969	Federal Home Loan Discount		12/22/2022	5,000,000.00	4,989,279.95	4,907,716.67	4.520	AA	4.605	17 (05/18/2023
313384HF9	55971	Federal Home Loan Discount		12/27/2022	5,000,000.00	4,965,188.90	4,886,030.56	4.610	AA	4.718	53 (06/23/2023
313384GF0	55972	Federal Home Loan Discount		12/27/2022	5,000,000.00	4,981,726.70	4,902,038.89	4.580	AA	4.672	29 (05/30/2023
313384MN6	55974	Federal Home Loan Discount		12/28/2022	5,000,000.00	4,897,217.05	4,819,944.44	4.630	AA	4.834	156	10/04/2023
313384HL6	55975	Federal Home Loan Discount		12/28/2022	5,000,000.00	4,961,917.35	4,881,447.22	4.690	AA	4.804	58 (06/28/2023
313384JV2	55976	Federal Home Loan Discount		12/28/2022	5,000,000.00	4,939,427.00	4,861,444.44	4.640	AA	4.819	91 (07/31/2023
313384GB9	55981	Federal Home Loan Discount		01/10/2023	5,000,000.00	4,984,243.20	4,912,733.33	4.620	AA	4.702	25 (05/26/2023
313384JA8	55984	Federal Home Loan Discount		01/11/2023	5,000,000.00	4,952,013.20	4,880,309.72	4.735	AA	4.851	72 (07/12/2023
313384JC4	55988	Federal Home Loan Discount		01/13/2023	6,000,000.00	5,940,824.16	5,857,585.00	4.695	AA	4.809	74 (07/14/2023
313384JH3	55994	Federal Home Loan Discount		01/18/2023	9,000,000.00	8,905,270.41	8,786,150.00	4.700	AA	4.814	79 (07/19/2023
313384KK4	55995	Federal Home Loan Discount		01/19/2023	5,000,000.00	4,930,447.50	4,865,593.75	4.675	AA	4.833	105 (08/14/2023
313384JZ3	55996	Federal Home Loan Discount		01/19/2023	5,000,000.00	4,937,029.65	4,871,676.39	4.690	AA	4.842	95 (08/04/2023
313384HC6	55998	Federal Home Loan Discount		01/19/2023	5,000,000.00	4,967,152.85	4,901,411.11	4.670	AA	4.764	50 (06/20/2023
313384RS0	56000	Federal Home Loan Discount		01/23/2023	5,000,000.00	4,837,528.20	4,772,850.00	4.620	AA	4.851	256	01/12/2024
313384JJ9	56001	Federal Home Loan Discount		01/26/2023	5,000,000.00	4,946,709.85	4,885,763.89	4.700	AA	4.810	80 (07/20/2023
313384KK4	56002	Federal Home Loan Discount		01/26/2023	5,000,000.00	4,930,447.50	4,869,444.44	4.700	AA	4.854	105 (08/14/2023
313384JS9	56003	Federal Home Loan Discount		01/26/2023	5,000,000.00	4,941,412.15	4,880,541.67	4.700	AA	4.842	88 (07/28/2023
313384HR3	56010	Federal Home Loan Discount		01/31/2023	5,000,000.00	4,957,986.25	4,900,125.00	4.700	AA	4.796	63 (07/03/2023
313384LC1	56013	Federal Home Loan Discount		02/02/2023	5,000,000.00	4,919,278.00	4,862,625.00	4.710	AA	4.872	122 (08/31/2023
313384ML0	56014	Federal Home Loan Discount		02/02/2023	5,000,000.00	4,897,141.00	4,842,363.89	4.690	AA	4.870	154	10/02/2023
313384SP5	56015	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,826,564.35	4,765,350.00	4.680	AA	4.919	277 (02/02/2024
313384SP5	56016	Federal Home Loan Discount		02/06/2023	5,000,000.00	4,826,564.35	4,765,350.00	4.680	AA	4.919	277 (02/02/2024

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CUSIP	Investment #	Issuer	Average	Purchase	Par Value	Market Value	Book Value	Stated	S&P	YTM D	-	Maturity
	y Issues - Discount	100001	Balance	Date	i ai vaiue	Market Value	Dook value	Rate	JAP	360 Ma	aturity	Date
313384ST7	56020	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,824,104.45	4,759,861.11	4.750	AA	4.997	281	02/06/2024
313384MP1	56020	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,896,565.05	4,840,833.33	4.775	AA	4.960		10/05/2023
313384LJ6	56022	Federal Home Loan Discount		02/07/2023	5,000,000.00	4,914,925.45	4,860,212.50	4.770	AA	4.936		09/06/2023
313384SW0	56022	Federal Home Loan Discount		02/10/2023	5,000,000.00	4,822,260.30	4,758,344.44	4.770	AA	5.030		02/09/2024
313384QK8	56029	Federal Home Loan Discount		02/13/2023	5,000,000.00	4,855,035.45	4,798,247.22	4.810	AA	5.030		12/12/2023
313384KM0	56031	Federal Home Loan Discount		02/15/2023	5,000,000.00	4,929,132.10	4,877,529.17	4.845	AA	4.967		08/16/2023
313384ND7	56036	Federal Home Loan Discount		02/21/2023	5,000,000.00	4,887,446.10	4,837,000.00	4.890	AA	5.083		10/19/2023
313384PM5	56037	Federal Home Loan Discount		02/24/2023	5,000,000.00	4,867,451.50	4,815,809.72	4.070	AA	5.143		11/20/2023
313384PN3	56038	Federal Home Loan Discount		02/27/2023	5,000,000.00	4,866,807.35	4,815,695.83	4.930	AA	5.145		11/21/2023
313384GY9	56040	Federal Home Loan Discount		02/28/2023	5,000,000.00	4,969,141.65	4,927,550.00	4.830	AA	4.901		06/16/2023
313384TT6	56045	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,814,246.85	4,743,232.64	5.065	AA	5.357		03/01/2024
313384NS4	56045	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,879,707.00	4,829,200.00	5.040	AA	5.297		11/01/2023
313384TR0	56040	Federal Home Loan Discount		03/02/2023	5,000,000.00	4,813,852.55	4,746,908.33	5.040	AA	5.307		02/28/2024
313384MN6	56048	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,897,217.05	4,853,179.17	5.020	AA	5.259		10/04/2023
313384MN6	56049	Federal Home Loan Discount		03/07/2023	5,000,000.00	4,897,217.05	4,853,179.17	5.010	AA	5.259		10/04/2023
313384MG1	56050	Federal Home Loan Discount		03/08/2023	5,000,000.00	4,900,449.75	4,857,766.67	5.020	AA	5.269		09/28/2023
313384JK6	56052	Federal Home Loan Discount		03/09/2023	5,000,000.00	4,946,047.30	4,906,200.00	5.020	AA	5.136		07/21/2023
313384KW8	56053	Federal Home Loan Discount		03/10/2023	5,000,000.00	4,923,217.25	4,880,416.67	5.125	AA	5.251		08/25/2023
313384LX5	56055	Federal Home Loan Discount		03/15/2023	5,000,000.00	4,906,366.50	4,869,705.56	4.990	AA	5.235		09/19/2023
313384JP5	56055	Federal Home Loan Discount		03/15/2023	5,000,000.00	4,943,398.10	4,909,066.67	4.990	AA	5.052		07/25/2023
313384LD9	56055	Federal Home Loan Discount		03/20/2023	5,000,000.00	4,918,221.35	4,894,354.17	4.900	AA	4.710		09/01/2023
313384JW0	56058	Federal Home Loan Discount		03/20/2023	5,000,000.00	4,937,913.95	4,913,830.56	4.630	AA	4.710		08/01/2023
313384HC6	56059	Federal Home Loan Discount		03/21/2023	5,000,000.00	4,967,152.85	4,940,344.44	4.030	AA	4.777		06/20/2023
313384KC2	56062	Federal Home Loan Discount		03/27/2023	5,000,000.00	4,935,054.10	4,912,256.94	4.720	AA	4.835		08/07/2023
313384JB6	56063	Federal Home Loan Discount		03/27/2023	5,000,000.00	4,951,349.95	4,928,825.00	4.745	AA	4.814		07/13/2023
313384KC2	56064	Federal Home Loan Discount		03/28/2023	5,000,000.00	4,935,054.10	4,912,916.67	4.745	AA	4.834		08/07/2023
313384KD0	56065	Federal Home Loan Discount		03/28/2023	5,000,000.00	4,934,395.75	4,912,256.94		AA	4.835		08/08/2023
313384HD4	56072	Federal Home Loan Discount		03/30/2023	3,804,000.00	3,778,511.75	3,761,902.40	4.800	AA	4.854		06/21/2023
313384QD4	56072	Federal Home Loan Discount		02/08/2023	5,000,000.00	4,858,846.10	4,800,587.50	4.770	AA	4.988		12/06/2023
313384GG8	56084	Federal Home Loan Discount		03/20/2023	5,000,000.00	4,981,097.80	4,953,000.00	4.770	AA	4.745		05/31/2023
313384GG8	56088	Federal Home Loan Discount		02/08/2023	5,000,000.00	4,981,097.80	4,926,655.56	4.715	AA	4.785		05/31/2023
313384LK3	56089	Federal Home Loan Discount		02/09/2023	5,000,000.00	4,914,266.55	4,860,291.67	4.713	AA	4.957		09/07/2023
313384JG5	56090	Federal Home Loan Discount		04/03/2023	5,000,000.00	4,948,035.15	4,930,069.44	4.750	AA	4.937		07/18/2023
313384JK6	56090	Federal Home Loan Discount		04/03/2023	10,000,000.00	9,892,094.60	9,856,180.56	4.750	AA	4.817		07/21/2023
313384JP5	56092	Federal Home Loan Discount		04/03/2023	5,000,000.00	4,943,398.10	4,925,451.39	4.750	AA	4.817		07/25/2023
313384ML0	56092	Federal Home Loan Discount		04/03/2023	5,000,000.00	4,943,398.10	4,880,688.89	4.730	AA	4.835		10/02/2023
313304IVILU	00042			04/03/2023	3,000,000.00	4,077,141.00	4,000,000.89	4.720	AA	4.030	104	10/02/2023

Portfolio CP23 AP PM (PRF_PM2) 7.3.11

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 M	-	Maturity Date
Federal Agency Is	ssues - Discoun	t										
313384UW7	56095	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,798,033.30	4,777,120.83	4.470	AA	4.703	332	03/28/2024
313384JQ3	56096	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,942,736.05	4,924,980.56	4.780	AA	4.853	86	07/26/2023
313384JQ3	56097	Federal Home Loan Discount		04/04/2023	5,000,000.00	4,942,736.05	4,924,980.56	4.780	AA	4.853	86	07/26/2023
313384HT9	56098	Federal Home Loan Discount		04/05/2023	10,000,000.00	9,913,316.60	9,878,666.67	4.800	AA	4.859	65	07/05/2023
313384KC2	56100	Federal Home Loan Discount		03/24/2023	5,000,000.00	4,935,054.10	4,912,166.67	4.650	AA	4.733	98	08/07/2023
313384KD0	56102	Federal Home Loan Discount		03/24/2023	5,000,000.00	4,934,395.75	4,911,520.83	4.650	AA	4.734	99	08/08/2023
313384JY6	56103	Federal Home Loan Discount		04/10/2023	10,000,000.00	9,875,376.70	9,846,027.78	4.820	AA	4.895	94	08/03/2023
313384KF5	56104	Federal Home Loan Discount		04/10/2023	5,000,000.00	4,933,079.30	4,918,327.78	4.820	AA	4.900	101	08/10/2023
313384LQ0	56105	Federal Home Loan Discount		04/10/2023	5,000,000.00	4,910,973.30	4,896,451.39	4.810	AA	4.912	134	09/12/2023
313384KG3	56106	Federal Home Loan Discount		04/12/2023	10,000,000.00	9,864,842.40	9,839,338.89	4.780	AA	4.858	102	08/11/2023
313384KD0	56107	Federal Home Loan Discount		04/12/2023	5,000,000.00	4,934,395.75	4,921,661.11	4.780	AA	4.856	99	08/08/2023
313384NA3	56108	Federal Home Loan Discount		04/13/2023	10,000,000.00	9,778,797.50	9,755,616.67	4.730	AA	4.928	168	10/16/2023
313384PV5	56109	Federal Home Loan Discount		04/13/2023	5,000,000.00	4,862,300.50	4,850,354.86	4.705	AA	4.916	211	11/28/2023
313384QN2	56110	Federal Home Loan Discount		04/13/2023	10,000,000.00	9,706,262.60	9,677,466.67	4.720	AA	4.938	228	12/15/2023
313384RG6	56111	Federal Home Loan Discount		04/14/2023	5,000,000.00	4,843,774.50	4,835,625.00	4.500	AA	4.706	246	01/02/2024
313384ML0	56114	Federal Home Loan Discount		04/18/2023	10,000,000.00	9,794,282.00	9,780,116.67	4.740	AA	4.847	154	10/02/2023
313384LH0	56117	Federal Home Loan Discount		04/18/2023	10,000,000.00	9,828,542.40	9,812,166.67	4.830	AA	4.922	127	09/05/2023
313384PY9	56118	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,724,047.80	9,704,630.56	4.705	AA	4.915	214	12/01/2023
313384PB9	56120	Federal Home Loan Discount		04/19/2023	5,000,000.00	4,873,897.90	4,865,041.67		AA	4.945	193	11/10/2023
313384NX3	56121	Federal Home Loan Discount		04/19/2023	10,000,000.00	9,752,957.80	9,735,350.00		AA	4.944	189	11/06/2023
313384RG6	56122	Federal Home Loan Discount		04/20/2023	10,000,000.00	9,687,549.00	9,658,761.11	4.780	AA	5.006	246	01/02/2024
313384LQ0	56123	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,910,973.30	4,902,527.78	4.840	AA	4.936	134	09/12/2023
313384LJ6	56124	Federal Home Loan Discount		04/20/2023	10,000,000.00	9,829,850.90	9,813,122.22	4.840	AA	4.932	128	09/06/2023
313384NS4	56125	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,879,707.00	4,869,864.58	4.805	AA	5.012	184	11/01/2023
313384PB9	56126	Federal Home Loan Discount		04/20/2023	5,000,000.00	4,873,897.90	4,864,141.67		AA	5.004	193	11/10/2023
313384PR4	56127	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,864,875.30	4,855,333.33	4.800	AA	5.014	207	11/24/2023
313384MU0	56128	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,893,306.35	4,884,138.89	4.850	AA	4.965	162	10/10/2023
313384RS0	56129	Federal Home Loan Discount		04/21/2023	5,000,000.00	4,837,528.20	4,824,513.89	4.750	AA	4.977	256	01/12/2024
313384QB8	56131	Federal Home Loan Discount		04/24/2023	5,000,000.00	4,860,116.95	4,851,600.00	4.770	AA	4.984	217	12/04/2023
313384QD4	56132	Federal Home Loan Discount		04/26/2023	5,000,000.00	4,858,846.10	4,850,355.56	4.810	AA	5.027	219	12/06/2023
	Sul	btotal and Average 820	0,262,363.01	_	868,804,000.00	854,893,447.66	845,159,368.22	_		4.720	122	
Money Market												
SYS52411	52411	Fidelity Inst Government			115,000,000.00	115,000,000.00	115,000,000.00	4.770	AAA	4.705	1	
SYS52471	52471	Morgan Stanley Inst Governm	nent		210,000,000.00	210,000,000.00	210,000,000.00	4.780	AAA	4.715	1	

CUSIP	Investmer	nt # Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
		Subtotal and Average	316,333,333.33		325,000,000.00	325,000,000.00	325,000,000.00			4.711	1	
Local Agency Inv	estment Fur	nds										
SYS43	43	Local Agency Investr	nent Fund		75,000,000.00	73,988,274.68	75,000,000.00	2.870		2.831	1	
		Subtotal and Average	75,000,000.00		75,000,000.00	73,988,274.68	75,000,000.00			2.831	1	
Corporate Bonds												
89236TJH9	55364	Toyota Motor Credit		06/18/2021	4,000,000.00	3,810,857.00	3,998,201.97	0.500	А	0.533	414	06/18/2024
		Subtotal and Average	3,998,139.00	—	4,000,000.00	3,810,857.00	3,998,201.97	-		0.533	414	
Negotiable CD's												
78012U6W0	55788	Royal Bank CN		06/22/2022	5,000,000.00	4,989,805.00	5,000,000.00	3.710	A-1	3.710	45	06/15/2023
		Subtotal and Average	5,000,000.00	_	5,000,000.00	4,989,805.00	5,000,000.00	_		3.710	45	
Federal Agency Is	ssues-Coup	on/Bullet										
3133EMWT5	55279	FEDERAL FARM CR	EDIT BANK	04/21/2021	5,000,000.00	4,651,476.35	4,999,457.64	0.600	AA	0.597	721	04/21/2025
3133EMYX4	55305	FEDERAL FARM CR	EDIT BANK	05/10/2021	3,950,000.00	3,944,816.77	3,949,936.80	0.125	AA	0.187	9	05/10/2023
3133EMYX4	55306	FEDERAL FARM CR	EDIT BANK	05/10/2021	3,000,000.00	2,996,063.37	2,999,952.00	0.125	AA	0.187	9	05/10/2023
3133EM5X6	55433	FEDERAL FARM CR	EDIT BANK	09/23/2021	3,000,000.00	2,837,506.86	2,998,703.17	0.430	AA	0.455	511	09/23/2024
3133EM4X7	55443	FEDERAL FARM CR	EDIT BANK	09/28/2021	3,000,000.00	2,709,617.34	2,980,399.55	0.800	AA	0.986	1,228	09/10/2026
3133ENAL4	55467	FEDERAL FARM CR	EDIT BANK	10/13/2021	5,000,000.00	4,893,087.65	4,998,677.74	0.290	AA	0.345	164	10/12/2023
3133ENAL4	55473	FEDERAL FARM CR	EDIT BANK	10/18/2021	3,000,000.00	2,935,852.59	2,998,531.38	0.290	AA	0.395	164	10/12/2023
3133EM3S9	55477	FEDERAL FARM CR	EDIT BANK	10/27/2021	3,000,000.00	2,977,503.96	2,998,978.05	0.200	AA	0.418	56	06/26/2023
3133ENDR8	55503	FEDERAL FARM CR	EDIT BANK	11/18/2021	3,000,000.00	2,929,676.04	2,997,897.89	0.400	AA	0.528	192	11/09/2023
3133ENGF1	55514	FEDERAL FARM CR	EDIT BANK	12/03/2021	3,000,000.00	2,922,179.16	2,998,727.72	0.500	AA	0.565	214	12/01/2023
3133ENGF1	55530	FEDERAL FARM CR	EDIT BANK	12/09/2021	5,000,000.00	4,870,298.60	4,993,349.02	0.500	AA	0.720	214	12/01/2023
3133ENGQ7	55533	FEDERAL FARM CR	EDIT BANK	12/09/2021	3,000,000.00	2,835,284.01	2,999,430.03	0.920	AA	0.919	588	12/09/2024
3133ENGQ7	55534	FEDERAL FARM CR	EDIT BANK	12/09/2021	3,000,000.00	2,835,284.01	2,999,662.83	0.920	AA	0.914	588	12/09/2024
3133ENLF5	55586	FEDERAL FARM CR	EDIT BANK	01/18/2022	3,000,000.00	2,913,886.53	2,999,303.96	0.900	AA	0.920	262	01/18/2024
3133ENLF5	55598	FEDERAL FARM CR	EDIT BANK	01/28/2022	3,000,000.00	2,913,886.53	2,994,209.72	0.900	AA	1.158	262	01/18/2024
3133ENNJ5	55606	FEDERAL FARM CR	EDIT BANK	02/09/2022	3,000,000.00	2,914,601.97	2,996,942.00	1.180	AA	1.296	284	02/09/2024
3133ENNJ5	55607	FEDERAL FARM CR	EDIT BANK	02/09/2022	3,000,000.00	2,914,601.97	2,996,942.00	1.180	AA	1.296	284	02/09/2024
3133ENSB7	55656	FEDERAL FARM CR	EDIT BANK	03/17/2022	5,750,000.00	5,574,679.97	5,743,659.38	1.800	AA	1.875	413	06/17/2024
3133ENAL4	55663	FEDERAL FARM CR	EDIT BANK	03/22/2022	5,000,000.00	4,893,087.65	4,963,846.87	0.290	AA	1.913	164	10/12/2023
3133ENUN8	55693	FEDERAL FARM CR	EDIT BANK	04/20/2022	3,000,000.00	2,933,445.57	2,995,518.31	2.440	AA	2.564	353	04/18/2024
3133ENUN8	55705	FEDERAL FARM CR	EDIT BANK	04/25/2022	3,000,000.00	2,933,445.57	2,991,468.16	2.440	AA	2.707	353	04/18/2024
3133ENVS6	55716	FEDERAL FARM CR		05/02/2022	5,000,000.00	4,999,548.05	4,999,996.53	2.030	AA	2.027		05/02/2023

Portfolio CP23 AP PM (PRF_PM2) 7.3.11

CUSIP	Investment #	Ave Issuer Bala	-	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 360 Ma		Maturity Date
Federal Agency	Issues-Coupon/Bu	ullet									
3133ENEW6	55721	FEDERAL FARM CREDIT BANK	05/04/2022	3,000,000.00	2,991,425.67	2,996,692.53	0.375	AA	2.180	22	05/23/2023
3133ENWP1	55737	FEDERAL FARM CREDIT BANK	05/16/2022	4,000,000.00	3,911,789.56	3,997,187.50	2.625	AA	2.658	381 /	05/16/2024
3133EMYX4	55774	FEDERAL FARM CREDIT BANK	06/13/2022	4,659,000.00	4,652,886.41	4,656,371.69	0.125	AA	2.387	9 1	05/10/2023
3133ENYX2	55784	FEDERAL FARM CREDIT BANK	06/17/2022	3,000,000.00	2,950,766.31	2,991,899.16	3.250	AA	3.452	413 /	06/17/2024
3133ENF39	55822	FEDERAL FARM CREDIT BANK	08/08/2022	5,000,000.00	4,970,345.40	4,997,700.29	3.125	AA	3.255	99 1	08/08/2023
3133ENN63	55857	FEDERAL FARM CREDIT BANK	09/20/2022	5,000,000.00	4,979,991.60	4,999,420.93	4.125	AA	4.097	169	10/17/2023
3133ENN63	55858	FEDERAL FARM CREDIT BANK	09/20/2022	3,000,000.00	2,987,994.96	2,999,458.65	4.125	AA	4.111	169	10/17/2023
3130AMRY0	55348	FEDERAL HOME LOAN BANK	06/04/2021	5,000,000.00	4,976,910.15	4,999,801.39	0.125	AA	0.169	32 /	06/02/2023
3130AMRY0	55349	FEDERAL HOME LOAN BANK	06/04/2021	4,000,000.00	3,981,528.12	3,999,841.11	0.125	AA	0.169	32 /	06/02/2023
3130ANYM6	55422	FEDERAL HOME LOAN BANK	09/10/2021	3,000,000.00	2,953,129.77	2,998,948.98	0.125	AA	0.230	119	08/28/2023
3130APR72	55485	FEDERAL HOME LOAN BANK	11/01/2021	3,000,000.00	2,916,961.47	2,999,511.51	0.500	AA	0.520	221	12/08/2023
3130APU29	55494	FEDERAL HOME LOAN BANK	11/12/2021	5,000,000.00	4,880,241.20	4,999,396.93	0.500	AA	0.516	192	11/09/2023
3130AQF57	55565	FEDERAL HOME LOAN BANK	01/04/2022	3,000,000.00	2,919,969.03	2,996,769.92	0.625	AA	0.784	235	12/22/2023
3130AQF40	55568	FEDERAL HOME LOAN BANK	01/05/2022	3,000,000.00	2,840,521.80	2,998,599.67	1.000	AA	1.015	599	12/20/2024
3130AQF57	55580	FEDERAL HOME LOAN BANK	01/12/2022	5,000,000.00	4,866,615.05	4,990,232.00	0.625	AA	0.920	235	12/22/2023
3130AQF57	55590	FEDERAL HOME LOAN BANK	01/19/2022	3,000,000.00	2,919,969.03	2,992,414.00	0.625	AA	1.010	235	12/22/2023
3130ARHG9	55668	FEDERAL HOME LOAN BANK	03/25/2022	5,000,000.00	4,886,337.05	4,997,557.14	2.125	AA	2.156	303 /	02/28/2024
3130ARHG9	55669	FEDERAL HOME LOAN BANK	03/25/2022	4,000,000.00	3,909,069.64	3,998,045.71	2.125	AA	2.156	303 /	02/28/2024
3130ARHG9	55670	FEDERAL HOME LOAN BANK	03/29/2022	5,000,000.00	4,886,337.05	4,992,990.97	2.125	AA	2.268	303 /	02/28/2024
3130ASDS5	55772	FEDERAL HOME LOAN BANK	06/10/2022	3,000,000.00	2,932,718.19	2,996,067.32	2.750	AA	2.828	424	06/28/2024
3130ASDS5	55773	FEDERAL HOME LOAN BANK	06/10/2022	4,000,000.00	3,910,290.92	3,994,756.42	2.750	AA	2.828	424	06/28/2024
3130ASDS5	55776	FEDERAL HOME LOAN BANK	06/13/2022	3,000,000.00	2,932,718.19	2,982,664.71	2.750	AA	3.225	424	06/28/2024
3130ASDS5	55777	FEDERAL HOME LOAN BANK	06/13/2022	3,000,000.00	2,932,718.19	2,991,694.04	2.750	AA	2.957	424 (06/28/2024
3130ASHK8	55826	FEDERAL HOME LOAN BANK	08/18/2022	5,000,000.00	4,921,522.45	4,983,750.99	3.125	AA	3.379	410	06/14/2024
3130AT5B9	55843	FEDERAL HOME LOAN BANK	09/06/2022	5,000,000.00	4,968,555.40	4,995,766.70	3.375	AA	3.586	123 (09/01/2023
3130ATCR6	55845	FEDERAL HOME LOAN BANK	09/13/2022	5,000,000.00	4,973,000.75	4,998,372.00	3.625	AA	3.665	135 (09/13/2023
3130ATDJ3	55852	FEDERAL HOME LOAN BANK	09/15/2022	4,750,000.00	4,729,005.76	4,747,264.50	3.875	AA	3.979	137 (09/15/2023
3130ATDK0	55859	FEDERAL HOME LOAN BANK	09/21/2022	5,000,000.00	4,969,158.15	4,989,696.22	3.875	AA	4.175	221	12/08/2023
3130ATGM3	55862	FEDERAL HOME LOAN BANK	09/26/2022	5,000,000.00	4,980,295.80	5,000,000.00	4.300	AA	4.241	148 (09/26/2023
3130A0XE5	55863	FEDERAL HOME LOAN BANK	09/28/2022	5,000,000.00	4,930,627.20	4,948,754.62	3.250	AA	4.442	312 (03/08/2024
3130AU4Z4	55930	FEDERAL HOME LOAN BANK	12/07/2022	10,000,000.00	9,992,116.40	10,000,000.00	4.800	AA	4.740	63 (07/03/2023
3130AU5E0	55931	FEDERAL HOME LOAN BANK	12/07/2022	5,000,000.00	4,998,366.10	4,999,070.00	4.875	AA	4.840	220	12/07/2023
3130ATUQ8	55932	FEDERAL HOME LOAN BANK	12/08/2022	5,000,000.00	4,993,865.60	4,998,465.00	4.750	AA	4.723	312 /	03/08/2024
3130ATUQ8	55934	FEDERAL HOME LOAN BANK	12/12/2022	5,000,000.00	4,993,865.60	4,998,451.23	4.750	AA	4.723	312 /	03/08/2024
3130ATUQ8	55937	FEDERAL HOME LOAN BANK	12/13/2022	5,000,000.00	4,993,865.60	4,994,411.91	4.750	AA	4.821	312 /	03/08/2024
3130AUC36	55954	FEDERAL HOME LOAN BANK	12/19/2022	5,000,000.00	4,994,914.30	5,000,000.00	4.810	AA	4.753	142 (09/20/2023

Portfolio CP23 AP 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 laturity	Maturity Date
Federal Agency	Issues-Coupon	/Bullet										
3130ATUQ8	55973	FEDERAL HOME LC	DAN BANK	12/28/2022	5,000,000.00	4,993,865.60	4,993,697.43	4.750	AA	4.837	312	03/08/2024
3130ARHG9	56070	FEDERAL HOME LC	DAN BANK	03/29/2023	4,415,000.00	4,314,635.62	4,325,203.76	2.125	AA	4.609	303	02/28/2024
3130ARHG9	56071	FEDERAL HOME LC	DAN BANK	03/29/2023	585,000.00	571,701.43	573,101.75	2.125	AA	4.609	303	02/28/2024
3137EAFA2	55083	FEDERAL HOME LC	DAN MTG CORP	12/04/2020	3,000,000.00	2,916,629.40	2,999,414.25	0.250	AA	0.279	217	12/04/2023
3137EAES4	55779	FEDERAL HOME LC	DAN MTG CORP	06/15/2022	5,000,000.00	4,963,399.70	4,978,617.88	0.250	AA	3.073	56	06/26/2023
3137EAES4	55807	FEDERAL HOME LC	DAN MTG CORP	07/08/2022	5,000,000.00	4,963,399.70	4,979,659.48	0.250	AA	2.930	56	06/26/2023
3137EAEN5	55816	FEDERAL HOME LC	DAN MTG CORP	08/02/2022	5,000,000.00	4,984,416.55	4,998,353.14	2.750	AA	2.959	49	06/19/2023
3137EAEV7	55948	FEDERAL HOME LC	DAN MTG CORP	12/16/2022	4,892,000.00	4,816,715.54	4,824,270.39	0.250	AA	4.720	115	08/24/2023
3135G04Z3	55475	FEDERAL NATIONA	L MORTGAGE	10/20/2021	3,000,000.00	2,780,443.32	2,976,987.81	0.500	AA	0.855	778	06/17/2025
3135G06G3	55527	FEDERAL NATIONA	L MORTGAGE	12/08/2021	3,000,000.00	2,753,143.50	2,947,395.42	0.500	AA	1.199	921	11/07/2025
	s	ubtotal and Average	292,830,517.27	_	277,001,000.00	271,918,574.75	276,414,317.80	_		2.478	255	
Commercial Pa	per - Discount											
62479MU35	56060	MUFG BANK LTD/N	Y	03/23/2023	5,000,000.00	4,953,560.00	4,928,741.67		AA	5.103	63	07/03/2023
	s	ubtotal and Average	4,928,741.67	-	5,000,000.00	4,953,560.00	4,928,741.67	-		5.103	63	
		Total and Average	2,088,620,875.69		2,121,628,333.33	2,077,493,489.47	2,097,125,653.15			3.663	234	

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM Da 360 Ma	
	Average Balance		0.00	Accrued Interest	at Purchase	9,664.59	9,664.59				0
				Subtotal		9,664.59	9,664.59				
	Total Cash an	d Investments	2,088,620,875.69		2,121,628,333.33	2,077,503,154.06	2,097,135,317.74			3.663	234



City of Oakland

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

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	(05/01/2023	- 05/01/2023)		4 Maturities	0 Payments	405,000,000.00	19.09%	404,887,750.00	403,988,274.68
Aging Interval:	1 - 30 days	(05/02/2023	- 05/31/2023)		24 Maturities	0 Payments	104,609,000.00	4.93%	103,425,939.97	104,361,469.90
Aging Interval:	31 - 90 days	(06/01/2023	- 07/30/2023)		66 Maturities	0 Payments	355,804,000.00	16.77%	349,150,920.96	352,959,894.55
Aging Interval:	91 - 180 days	(07/31/2023	- 10/28/2023)		81 Maturities	0 Payments	436,642,000.00	20.58%	427,728,948.60	430,214,402.83
Aging Interval:	181 - 360 days	(10/29/2023	- 04/25/2024)		100 Maturities	0 Payments	454,815,000.00	21.44%	447,358,854.70	445,509,308.48
Aging Interval:	361 - 1080 days	(04/26/2024	- 04/15/2026)		90 Maturities	0 Payments	290,208,333.33	13.68%	290,052,077.15	272,800,990.34
Aging Interval:	1081 days and after	(04/16/2026	-)		24 Maturities	0 Payments	74,550,000.00	3.51%	74,521,161.77	67,716,898.20
				Total for	389 Investments	0 Payments		100.00	2,097,125,653.15	2,077,551,238.98

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



Successor Agency Pool Portfolio Management Portfolio Summary June 30, 2023

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Federal Agency Issues - Discount	20,000,000.00	19,982,575.50	19,956,775.01	83.30	16	8	4.901	4.969
Money Market	4,000,000.00	4,000,000.00	4,000,000.00	16.70	1	1	4.961	5.030
Investments	24,000,000.00	23,982,575.50	23,956,775.01	100.00%	13	7	4.911	4.979
Total Earnings	June 30 Month Ending	Fiscal Year To Date	F	iscal Year Endi	ng			
Current Year	126,267.84	758,468.61		758,	468.61			
Average Daily Balance	30,760,269.03	21,995,437.45						
Effective Rate of Return	4.99%	3.459	%					

Treasury Bureau, Finance Department

Reporting period 06/01/2023-06/30/2023

Successor Agency Pool Portfolio Management Portfolio Details - Investments June 30, 2023

CUSIP	Investment	t# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 365 M	
Federal Agency	lssues - Disco	ount									
313384HR3	51307	Federal Home Loan E	ank Discoun	06/13/2023	5,000,000.00	5,000,000.00	4,986,166.67	4.980	AA	5.063	2 07/03/2023
313384JP5	51308	Federal Home Loan E	ank Discoun	06/26/2023	5,000,000.00	4,985,259.20	4,979,941.67	4.980	AA	5.070	24 07/25/2023
313384HT9	51309	Federal Home Loan E	ank Discoun	06/28/2023	10,000,000.00	9,997,316.30	9,990,666.67	4.800	AA	4.871	4 07/05/2023
		Subtotal and Average	10,960,269.03		20,000,000.00	19,982,575.50	19,956,775.01			4.969	8
Money Market											
SYS50914	50914	Fidelity Inst Governm	ent		4,000,000.00	4,000,000.00	4,000,000.00	5.030	AAA	5.030	1
SYS50800	50800	Invesco			0.00	0.00	0.00	0.380	AAA	0.380	1
		Subtotal and Average	19,800,000.00		4,000,000.00	4,000,000.00	4,000,000.00	_		5.030	1
		Total and Average	30,760,269.03		24,000,000.00	23,982,575.50	23,956,775.01			4.979	7

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

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	(07/01/2023	- 07/01/2023)		2 Maturities	0 Payments	4,000,000.00	16.67%	4,000,000.00	4,000,000.00
Aging Interval:	1 - 30 days	(07/02/2023	- 07/31/2023)		3 Maturities	0 Payments	20,000,000.00	83.33%	19,956,775.01	19,982,575.50
Aging Interval:	31 days and after	(08/01/2023	-)		0 Maturities	0 Payments	0.00	0.00%	0.00	0.00
				Total for	5 Investments	0 Payments		100.00	23,956,775.01	23,982,575.50



Successor Agency Pool Portfolio Management Portfolio Summary May 31, 2023

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Federal Agency Issues - Discount	10,000,000.00	9,977,408.95	9,960,104.17	83.28	30	18	4.814	4.881
Money Market	2,000,000.00	2,000,000.00	2,000,000.00	16.72	1	1	4.951	5.020
Investments	12,000,000.00	11,977,408.95	11,960,104.17	100.00%	25	16	4.837	4.904
Total Earnings	May 31 Month Ending	Fiscal Year To Date						
Current Year	83,120.48	632,200.77	1					
Average Daily Balance	19,724,256.32	21,210,527.16	5					
Effective Rate of Return	4.96%	3.25	5%					

Treasury Bureau, Finance Department

Reporting period 05/01/2023-05/31/2023

Successor Agency Pool Portfolio Management Portfolio Details - Investments May 31, 2023

CUSIP	Investmen	t # Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM E 365 M	Days to Maturity aturity Date
Federal Agency	/ Issues - Disco	ount									
313384HJ1	51305	Federal Home Loan B	ank Discoun	05/18/2023	5,000,000.00	4,984,739.70	4,974,162.50	4.770	AA	4.861	25 06/26/2023
313384GV5	51306	Federal Home Loan B	ank Discoun	05/23/2023	5,000,000.00	4,992,669.25	4,985,941.67	4.820	AA	4.901	12 06/13/2023
		Subtotal and Average	4,175,869.22		10,000,000.00	9,977,408.95	9,960,104.17	_		4.881	18
Money Market											
SYS50914	50914	Fidelity Inst Governme	ent		2,000,000.00	2,000,000.00	2,000,000.00	5.020	AAA	5.020	1
SYS50800	50800	Invesco			0.00	0.00	0.00	0.380	AAA	0.380	1
		Subtotal and Average	15,548,387.10		2,000,000.00	2,000,000.00	2,000,000.00	_		5.020	1
		Total and Average	19,724,256.32		12,000,000.00	11,977,408.95	11,960,104.17			4.904	16

Report Ver. 7.3.11



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

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	(06/01/2023	- 06/01/2023)		2 Maturities	0 Payments	2,000,000.00	16.67%	2,000,000.00	2,000,000.00
Aging Interval:	1 - 30 days	(06/02/2023	- 07/01/2023)		2 Maturities	0 Payments	10,000,000.00	83.33%	9,960,104.17	9,977,408.95
Aging Interval:	31 days and after	(07/02/2023	-)		0 Maturities	0 Payments	0.00	0.00%	0.00	0.00
				Total for	4 Investments	0 Payments		100.00	11,960,104.17	11,977,408.95



Successor Agency Pool Portfolio Management Portfolio Summary April 30, 2023

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Federal Agency Issues - Discount	5,000,000.00	4,998,106.55	4,980,065.28	90.88	31	3	4.649	4.713
Money Market	500,000.00	500,000.00	500,000.00	9.12	1	1	4.705	4.770
Investments	5,500,000.00	5,498,106.55	5,480,065.28	100.00%	28	3	4.654	4.718
Total Earnings	April 30 Month Ending	Fiscal Year To Date						
Current Year	69,725.44	549,080.29						
Average Daily Balance	17,933,684.26	21,362,087.67						
Effective Rate of Return	4.73%	3.09%	6					

Treasury Bureau, Finance Department

Reporting period 04/01/2023-04/30/2023

City of Oakland

Run Date: 07/19/2023 - 14:01

Successor Agency Pool Portfolio Management Portfolio Details - Investments April 30, 2023

CUSIP	Investmen	t # Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P	YTM D 365 Ma	
Federal Agency	/ Issues - Disco	ount									
313384FD6	51304	Federal Home Loan B	ank Discoun	04/03/2023	5,000,000.00	4,998,106.55	4,980,065.28	4.630	AA	4.713	3 05/04/2023
		Subtotal and Average	8,800,350.93		5,000,000.00	4,998,106.55	4,980,065.28	-		4.713	3
Money Market											
SYS50914	50914	Fidelity Inst Governme	ent		500,000.00	500,000.00	500,000.00	4.770	AAA	4.770	1
SYS50800	50800	Invesco			0.00	0.00	0.00	0.380	AAA	0.380	1
		Subtotal and Average	9,133,333.33	_	500,000.00	500,000.00	500,000.00	_		4.770	1
		Total and Average	17,933,684.26		5,500,000.00	5,498,106.55	5,480,065.28			4.718	3



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

							Maturity Par Value	Percent of Portfolio	Current Book Value	Current Market Value
Aging Interval:	0 days	(05/01/2023	- 05/01/2023)		2 Maturities	0 Payments	500,000.00	9.09%	500,000.00	500,000.00
Aging Interval:	1 - 30 days	(05/02/2023	- 05/31/2023)		1 Maturities	0 Payments	5,000,000.00	90.91%	4,980,065.28	4,998,106.55
Aging Interval:	31 days and after	(06/01/2023	-)		0 Maturities	0 Payments	0.00	0.00%	0.00	0.00
				Total for	3 Investments	0 Payments		100.00	5,480,065.28	5,498,106.55