

## CITY OF ROCKVILLE, MARYLAND

# **Example 2.1** Investment Performance Review For the Quarter Ended December 31, 2023

#### **Client Management Team**

**PFM Asset Management LLC** 

Katia M. Frock, Director
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# **Agenda**

- Market Update
- Account Summary
- Portfolio Review

Market Update

#### **Current Market Themes**



- ► The U.S. economy is characterized by:
  - Economic resilience but expectations for a slowdown
  - ▶ Cooling inflation that still remains above the Federal Reserve's ("Fed") target
  - The labor market coming into better balance
  - Consumers that continue to support growth through spending



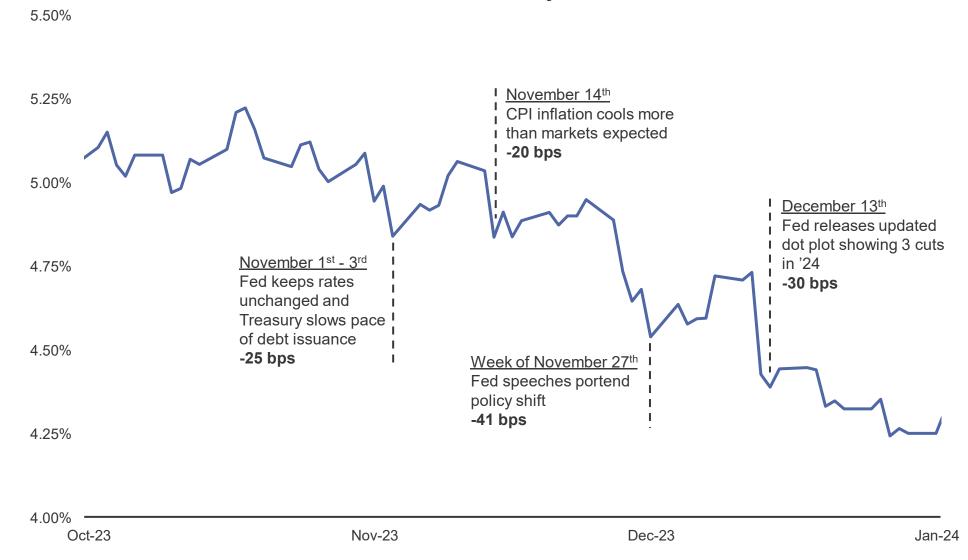
- Federal Reserve signals end to rate hiking cycle
  - ▶ Fed projected to cut the short-term Fed funds rate by 75 basis points by December 2024, with the overnight rate falling to 4.50% to 4.75%
  - Markets are pricing a more aggressive 6 rate cuts by year end
  - Fed officials reaffirm that restoring price stability is the priority



- Treasury yields ended the quarter materially lower
  - ▶ After peaking in October, yields reversed course on dovish Fed pivot
  - Yield curve inversion persisted throughout the rally
  - Credit spreads narrowed sharply on increased expectations for a soft landing

#### Rates Fall on Softer Inflation and Fed Pivot

#### 2-Year US Treasury Yield

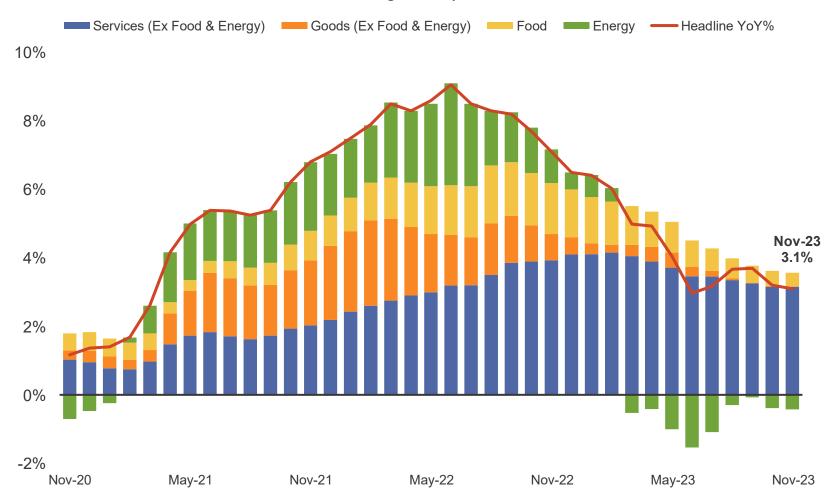


Source: Bloomberg, as of 12/31/2023.

#### **Inflation Continues to Trend Lower**

#### Consumer Prices (CPI)

Year-over-Year Change in Top-Line Contributions



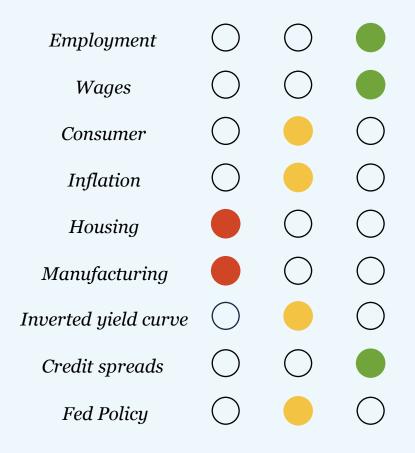
increases in wage-driven services costs

Lower energy and goods prices

help to offset

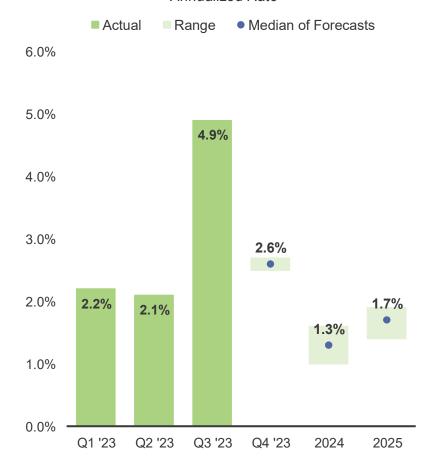
Source: Bloomberg, as of November 2023.

## **Balanced Risks Support Soft Landing**



#### **U.S. GDP Forecasts**

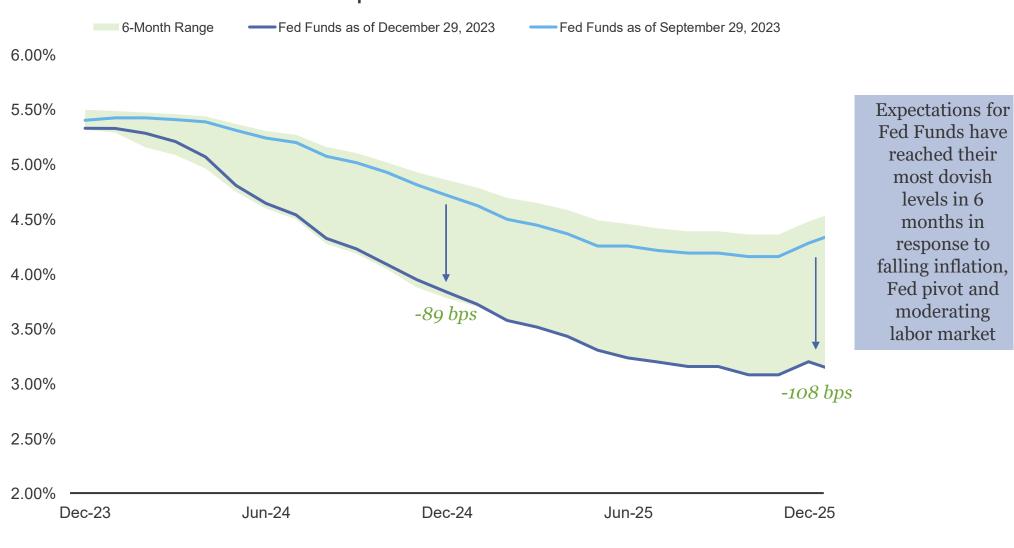




Source: Bloomberg, Economist Forecasts.

#### **Market Expects Lower Rates**

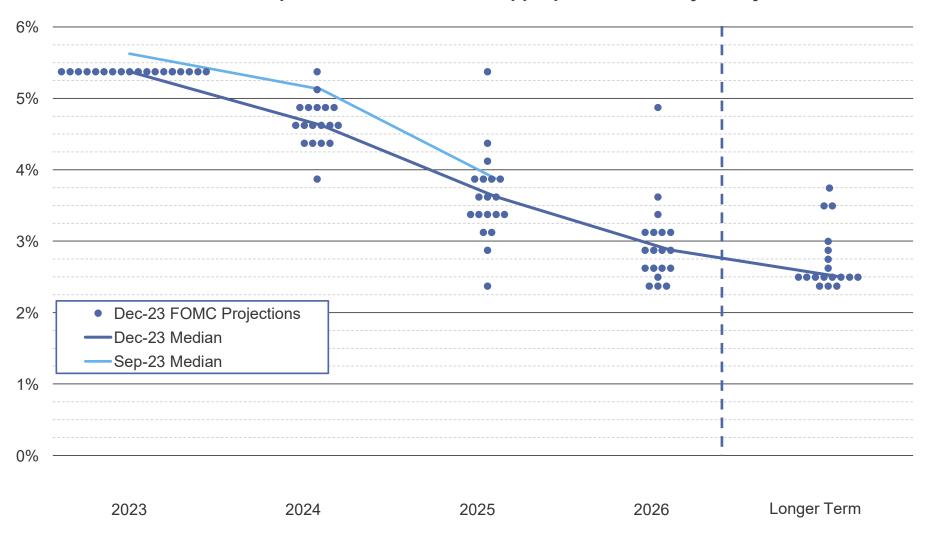




Source: Bloomberg, as of December 2023.

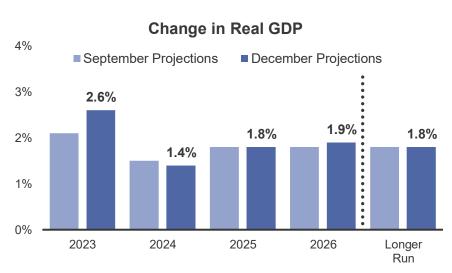
## Fed's Updated "Dot Plot" Also Shows Lower Rate Trajectory

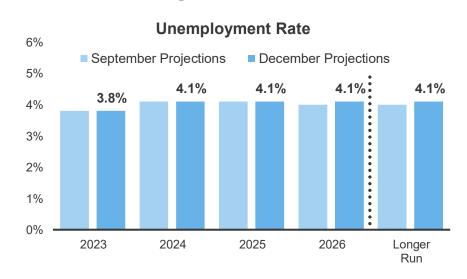
#### Fed Participants' Assessments of 'Appropriate' Monetary Policy

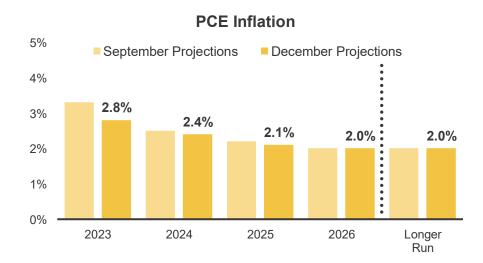


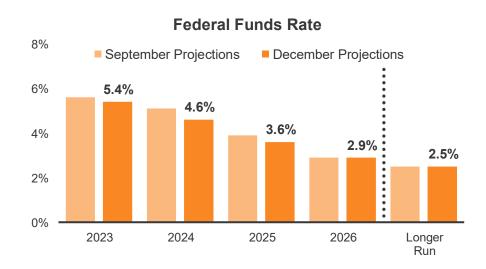
Source: Federal Reserve. Individual dots represent each Fed members' judgement of the midpoint of the appropriate target range for the federal funds rate at each year-end.

#### Federal Reserve Projects a Soft Landing





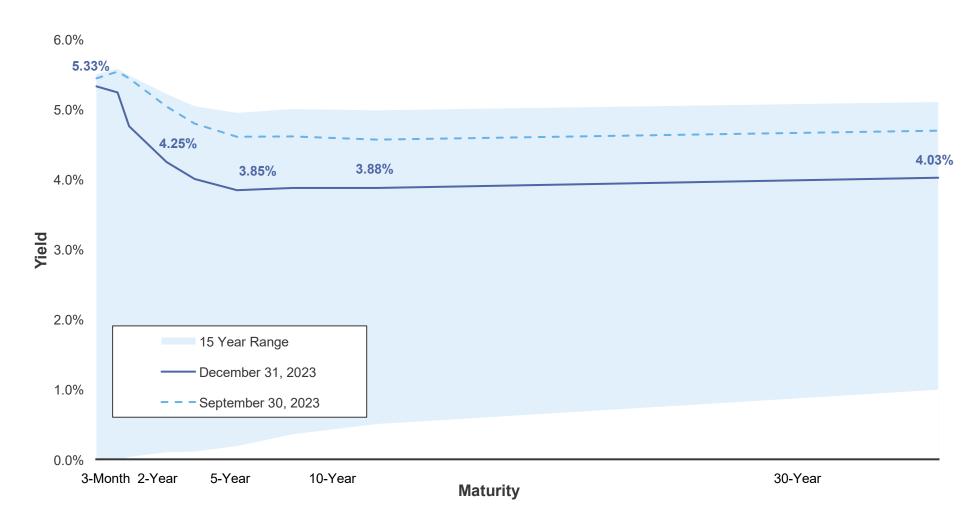




Source: Federal Reserve, latest economic projections as of December 2023.

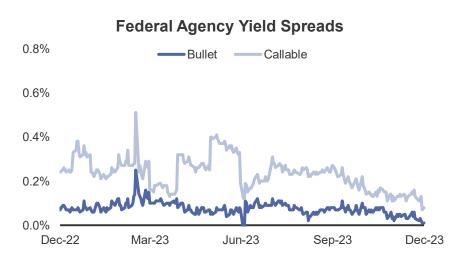
## **Interest Rates Moderate But Remain High**

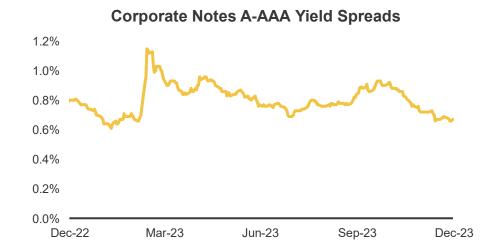
**U.S. Treasury Yield Curve** 



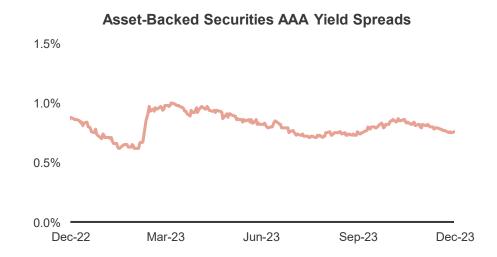
Source: Bloomberg, as of December 31, 2023.

#### **Sector Yield Spreads**





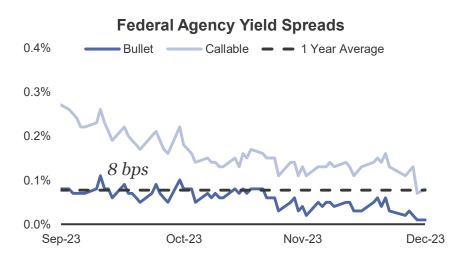
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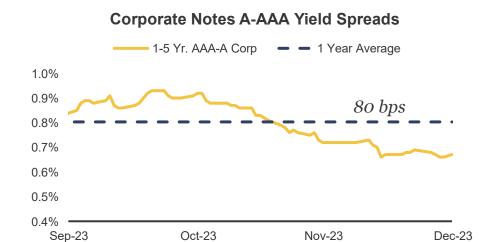


Source: ICE BofA 1-5 year Indices via Bloomberg, MarketAxess and PFMAM as of December 31, 2023. Spreads on ABS and MBS are option-adjusted spreads of 0-5 year indices based on weighted average life; spreads on agencies are relative to comparable maturity Treasuries.

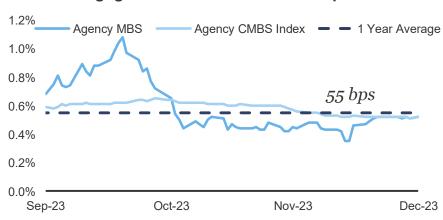
CMBS is Commercial Mortgage-Backed Securities and represented by the ICE BofA Agency CMBS Index.

#### **Sector Yield Spreads**

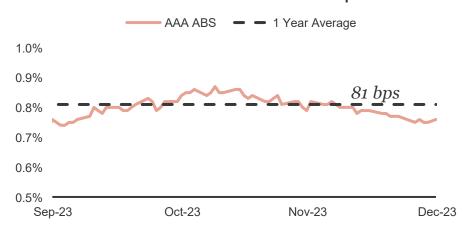




#### **Mortgage-Backed Securities Yield Spreads**



#### **Asset-Backed Securities AAA Yield Spreads**

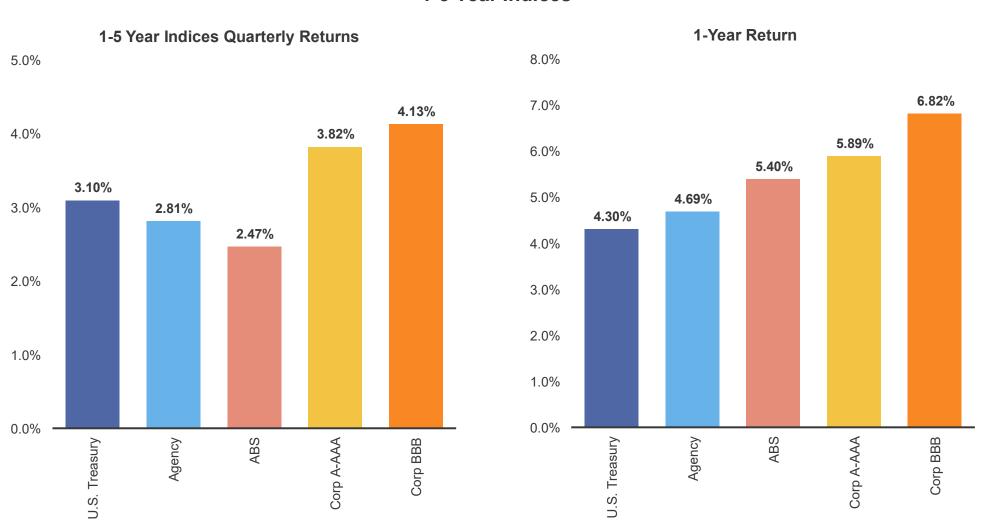


Source: ICE BofA 1-5 year Indices via Bloomberg, MarketAxess and PFMAM as of December 31, 2023. Spreads on ABS and MBS are option-adjusted spreads of 0-5 year indices based on weighted average life; spreads on agencies are relative to comparable maturity Treasuries.

CMBS is Commercial Mortgage-Backed Securities and represented by the ICE BofA Agency CMBS Index.

#### Fixed-Income Markets in 4Q 2023

#### 1-5 Year Indices



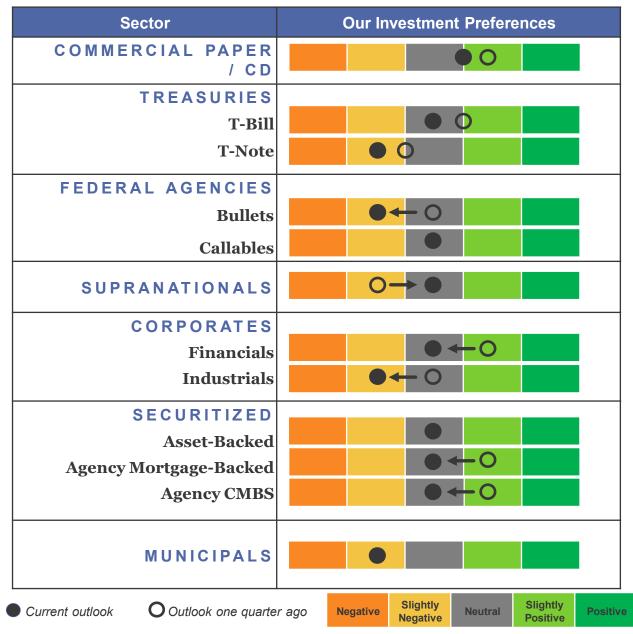
Source: ICE BofA Indices. ABS indices are 0-5 year, based on weighted average life. As of December 31, 2023.

#### Fixed-Income Sector Commentary – 4Q 2023

- U.S. Treasuries yields are lower by 70-80 basis points over the quarter for maturities greater than one year as markets have now priced five to six rate cuts in 2024. While the curve remains inverted, yield levels remain above their 30-year averages.
- Federal agency spreads remained tight and issuance was light. As a result, value during Q4 was limited. Excess returns of callable structures outperformed bullets as spreads narrowed from historical wides.
- Supranational spreads, similar to agencies, remained low and range-bound on limited supply, favoring opportunities in other sectors.
- ► **Taxable Municipal** issuance remained heavily oversubscribed due to a lack of supply. The secondary market had limited opportunities to pick up yield versus similarly-rated corporates.
- Investment-Grade Corporates were one of the best performing fixed-income sectors for both Q4 and calendar year 2023. After a brief broad market derisking in late September and most of October, the IG corporate sector did an about-face and finished the year with spreads rallying to their lowest levels in over nine months. Strong economic conditions, the increasing perception of a soft landing, and robust demand for the sector fueled the market rally, as longer duration and lower quality issuers outperformed.

- Asset-Backed Securities generated positive excess returns in Q4, although not to the same extent as corporates. While spreads tightened into year-end, the relatively muted rally vs. other non-government sectors possibly underscores the market expectation for modestly weaker consumer fundamentals moving forward. Incremental income from the sector remains attractive and our fundamental outlook for the economy is supportive for the sector.
- Mortgage-Backed Securities were one of the best performing investment grade sectors in Q4 despite a roller coaster pathway. After widening in October to their highest levels since the spring of 2020, spreads proceeded to rally into year-end, finishing near ninemonth lows.
- Short-term credit (commercial paper and negotiable CDs) spreads tightened over the quarter and the credit curve flattened modestly. Shorter-term maturities are less attractive and we prefer issuers with maturities between 6 and 12 months.

#### Fixed-Income Sector Outlook - 1Q 2024



**Account Summary** 

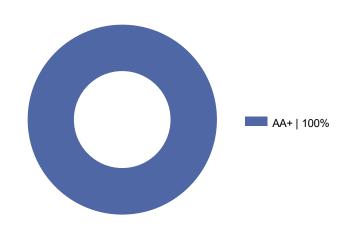
Portfolio Review: CITY OF ROCKVILLE, INVESTMENT PORTFOLIO

#### Portfolio Snapshot - CITY OF ROCKVILLE, INVESTMENT PORTFOLIO<sup>1</sup>

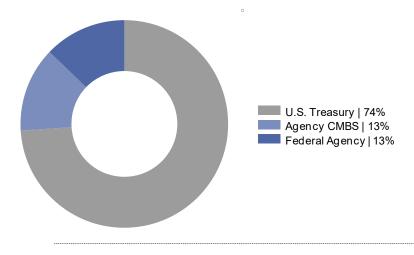
#### **Portfolio Statistics**

Total Market Value	\$41,855,947.34
Securities Sub-Total	\$41,558,824.43
Accrued Interest	\$172,480.25
Cash	\$124,642.66
Portfolio Effective Duration	2.48 years
Benchmark Effective Duration	2.53 years
Yield At Cost	3.33%
Yield At Market	4.29%
Portfolio Credit Quality	AA

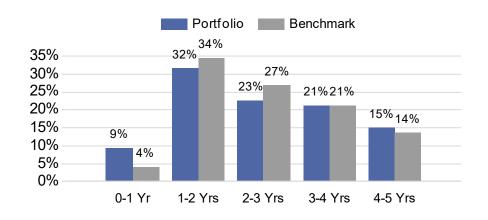
#### **Credit Quality - S&P**



#### **Sector Allocation**



#### **Duration Distribution**



<sup>1.</sup> Yield and duration calculations exclude cash and cash equivalents. Sector allocation includes market values and accrued interest. The portfolio's benchmark is the ICE BofA 1-5 Year U.S. Treasury Index. Source: Bloomberg.

An average of each security's credit rating was assigned a numeric value and adjusted for its relative weighting in the portfolio.

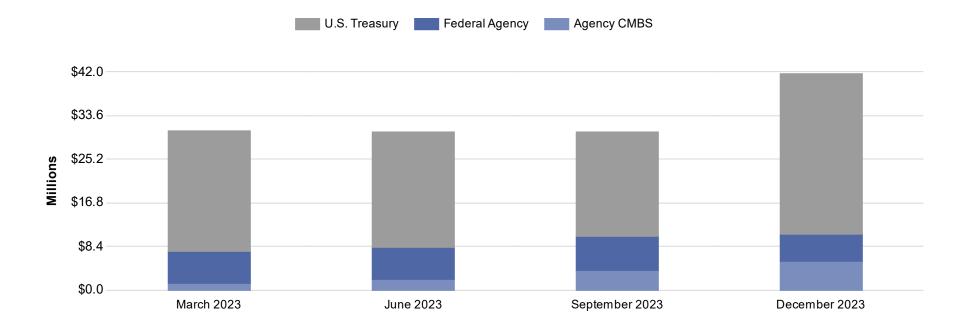
#### **Issuer Diversification**

Security Type / Issuer	Market Value (%)	S&P / Moody's / Fitch
U.S. Treasury	74.0%	
UNITED STATES TREASURY	74.0%	AA / Aaa / AA
Federal Agency	12.8%	
FANNIE MAE	3.4%	AA / Aaa / AA
FEDERAL FARM CREDIT BANKS	1.9%	AA / Aaa / AA
FEDERAL HOME LOAN BANKS	3.1%	AA / Aaa / NR
FREDDIE MAC	4.5%	AA / Aaa / AA
Agency CMBS	13.2%	
FANNIE MAE	0.9%	AA / Aaa / AA
FREDDIE MAC	12.3%	AA / Aaa / AA
Total	100.0%	

Ratings shown are calculated by assigning a numeral value to each security rating, then calculating a weighted average rating for each security type / issuer category using all available security ratings, excluding Not-Rated (NR) ratings. For security type / issuer categories where a rating from the applicable NRSRO is not available, a rating of NR is assigned. Includes accrued interest and excludes balances invested in overnight funds.

## **Sector Allocation Review - CITY OF ROCKVILLE, INVESTMENT PORTFOLIO**

Security Type	Mar-23	% of Total	Jun-23	% of Total	Sep-23	% of Total	Dec-23	% of Total
U.S. Treasury	\$23.2	75.8%	\$22.2	73.0%	\$20.1	66.3%	\$30.7	74.0%
Federal Agency	\$6.0	19.7%	\$6.1	20.1%	\$6.4	21.1%	\$5.3	12.8%
Agency CMBS	\$1.4	4.5%	\$2.1	6.9%	\$3.8	12.6%	\$5.5	13.2%
Total	\$30.6	100.0%	\$30.4	100.0%	\$30.4	100.0%	\$41.6	100.0%

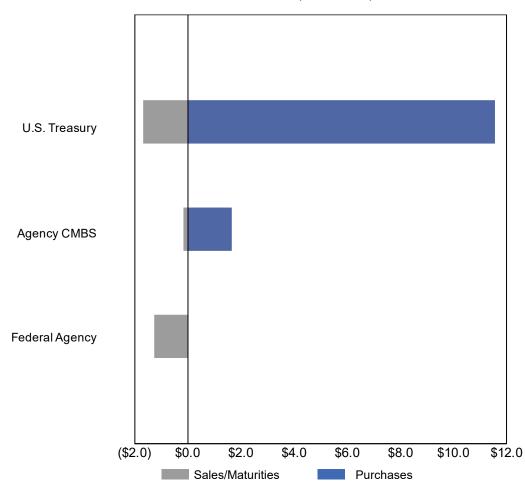


Market values, excluding accrued interest. Only includes fixed-income securities held within the separately managed account(s) and LGIPs managed by PFMAM. Detail may not add to total due to rounding.

## Portfolio Activity - CITY OF ROCKVILLE, INVESTMENT PORTFOLIO

#### **Net Activity by Sector**

(\$ millions)



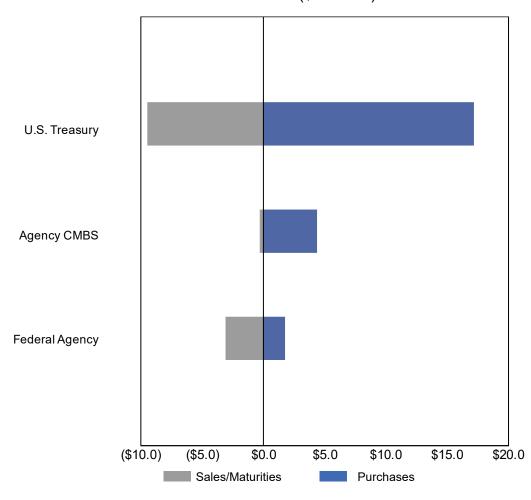
Sector	Net Activity
U.S. Treasury	\$9,870,429
Agency CMBS	\$1,512,053
Federal Agency	(\$1,234,233)
Total Net Activity	\$10,148,249

Based on total proceeds (principal and accrued interest) of buys, sells, maturities, and principal paydowns. Detail may not add to total due to rounding.

## Portfolio Activity (12 Months) - CITY OF ROCKVILLE, INVESTMENT PORTFOLIO

#### **Net Activity by Sector**

(\$ millions)



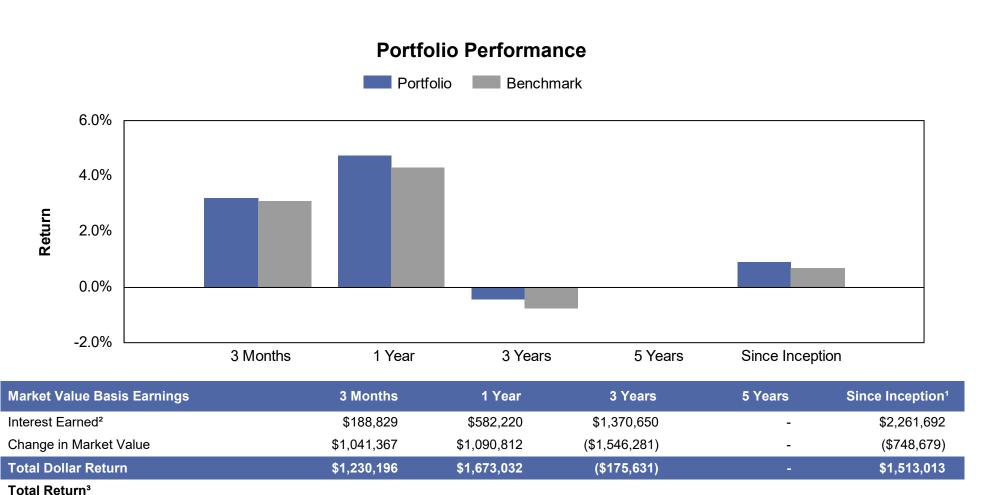
Sector	Net Activity
U.S. Treasury	\$7,724,559
Agency CMBS	\$4,012,511
Federal Agency	(\$1,317,585)
Total Net Activity	\$10,419,486

Based on total proceeds (principal and accrued interest) of buys, sells, maturities, and principal paydowns. Detail may not add to total due to rounding.

0.91%

0.66%

0.25%



4.74%

4.30%

0.44%

-0.43%

-0.76%

0.33%

1. The lesser of 10 years or since inception is shown. Since inception returns for periods one year or less are not shown. Performance inception date is June 30, 2019.

3.23%

3.10%

0.13%

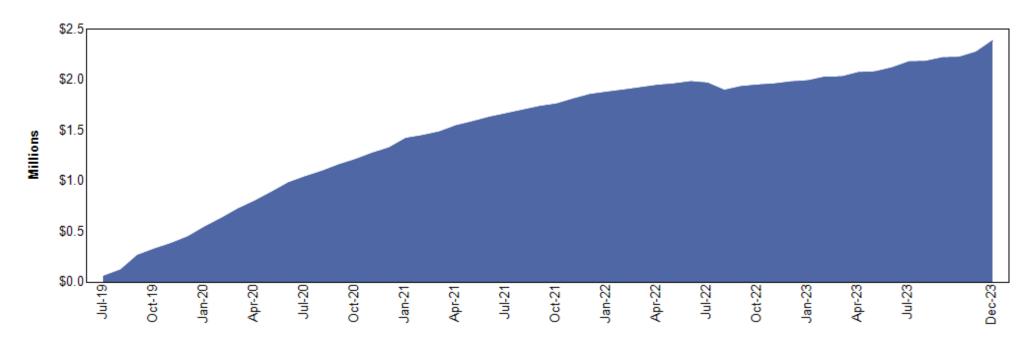
- 2. Interest earned calculated as the ending accrued interest less beginning accrued interest, plus net interest activity.
- 3. Returns for periods one year or less are presented on a periodic basis. Returns for periods greater than one year are presented on an annualized basis.
- 4. The portfolio's benchmark is the ICE BofA 1-5 Year U.S. Treasury Index. Source: Bloomberg.

Portfolio

Benchmark<sup>4</sup>

Difference

## **Accrual Basis Earnings - CITY OF ROCKVILLE, INVESTMENT PORTFOLIO**



Accrual Basis Earnings	3 Months	1 Year	3 Years	5 Year	Since Inception <sup>1</sup>
Interest Earned²	\$188,829	\$582,220	\$1,370,650	-	\$2,261,692
Realized Gains / (Losses) <sup>3</sup>	(\$122,096)	(\$394,838)	(\$440,862)	-	\$48,055
Change in Amortized Cost	\$102,771	\$220,317	\$130,950	-	\$76,975
Total Earnings	\$169,504	\$407,699	\$1,060,738	-	\$2,386,722

<sup>1.</sup> The lesser of 10 years or since inception is shown. Performance inception date is June 30, 2019.

<sup>2.</sup> Interest earned calculated as the ending accrued interest less beginning accrued interest, plus net interest activity.

<sup>3.</sup> Realized gains / (losses) are shown on an amortized cost basis.

Portfolio Composition

## Issuer Distribution As of December 31, 2023

Issuer	Market Value (\$)	% of Portfolio
UNITED STATES TREASURY	30,746,643	73.99%
FREDDIE MAC	6,975,587	16.78%
FANNIE MAE	1,783,964	4.29%
FEDERAL HOME LOAN BANKS	1,288,930	3.10%
FEDERAL FARM CREDIT BANKS	763,701	1.84%
Grand Total	41,558,824	100.00%

## **Managed Account Detail of Securities Held**

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY NOTES DTD 08/15/2021 0.375% 08/15/2024	91282CCT6	260,000.00	AA+	Aaa	9/1/2021	9/3/2021	259,817.19	0.40	368.27	259,961.47	252,484.39
US TREASURY NOTES DTD 10/02/2017 2.125% 09/30/2024	9128282Y5	500,000.00	AA+	Aaa	12/2/2019	12/4/2019	510,273.44	1.68	2,699.80	501,591.74	489,609.40
US TREASURY NOTES DTD 10/02/2017 2.125% 09/30/2024	9128282Y5	120,000.00	AA+	Aaa	10/31/2019	11/4/2019	123,173.44	1.56	647.95	120,483.45	117,506.26
US TREASURY NOTES DTD 10/31/2017 2.250% 10/31/2024	9128283D0	500,000.00	AA+	Aaa	4/26/2022	4/27/2022	494,707.03	2.69	1,916.21	498,247.21	489,140.60
US TREASURY NOTES DTD 11/30/2017 2.125% 11/30/2024	9128283J7	400,000.00	AA+	Aaa	12/1/2021	12/3/2021	414,921.88	0.86	743.17	404,559.84	390,250.00
US TREASURY NOTES DTD 11/30/2017 2.125% 11/30/2024	9128283J7	195,000.00	AA+	Aaa	1/2/2020	1/6/2020	199,227.54	1.66	362.29	195,788.83	190,246.88
US TREASURY NOTES DTD 12/31/2022 4.250% 12/31/2024	91282CGD7	235,000.00	AA+	Aaa	11/15/2023	11/16/2023	232,484.77	5.24	27.44	232,766.28	233,788.29
US TREASURY NOTES DTD 01/31/2020 1.375% 01/31/2025	912828Z52	300,000.00	AA+	Aaa	9/1/2020	9/3/2020	314,835.94	0.25	1,726.22	303,646.82	289,453.14
US TREASURY NOTES DTD 01/31/2018 2.500% 01/31/2025	9128283V0	260,000.00	AA+	Aaa	2/3/2020	2/5/2020	274,208.59	1.36	2,720.11	263,088.15	253,906.25
US TREASURY NOTES DTD 02/15/2022 1.500% 02/15/2025	91282CDZ1	300,000.00	AA+	Aaa	4/26/2022	4/27/2022	290,144.53	2.72	1,699.73	296,048.20	289,500.00
US TREASURY NOTES DTD 03/31/2020 0.500% 03/31/2025	912828ZF0	300,000.00	AA+	Aaa	7/1/2022	7/6/2022	281,261.72	2.89	381.15	291,465.55	285,187.50
US TREASURY NOTES DTD 04/30/2023 3.875% 04/30/2025	91282CGX3	1,000,000.00	AA+	Aaa	11/13/2023	11/14/2023	980,742.19	5.26	6,600.27	982,476.48	991,093.80
US TREASURY NOTES DTD 05/31/2018 2.875% 05/31/2025	9128284R8	800,000.00	AA+	Aaa	1/4/2021	1/6/2021	890,031.25	0.30	2,010.93	828,926.60	781,750.00
US TREASURY NOTES DTD 06/15/2022 2.875% 06/15/2025	91282CEU1	625,000.00	AA+	Aaa	3/1/2023	3/3/2023	600,170.90	4.73	834.61	609,210.48	610,839.88
US TREASURY NOTES DTD 07/31/2020 0.250% 07/31/2025	91282CAB7	600,000.00	AA+	Aaa	11/13/2023	11/14/2023	552,304.69	5.16	627.71	555,967.69	561,843.72

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY NOTES DTD 07/31/2020 0.250% 07/31/2025	91282CAB7	235,000.00	AA+	Aaa	1/13/2021	1/14/2021	233,136.52	0.43	245.86	234,351.88	220,055.46
US TREASURY NOTES DTD 08/17/2015 2.000% 08/15/2025	912828K74	265,000.00	AA+	Aaa	11/1/2022	11/4/2022	248,158.01	4.46	2,001.90	255,176.89	255,021.11
US TREASURY NOTES DTD 08/17/2015 2.000% 08/15/2025	912828K74	1,000,000.00	AA+	Aaa	11/15/2023	11/16/2023	950,585.94	4.99	7,554.35	954,148.71	962,343.80
US TREASURY NOTES DTD 09/15/2022 3.500% 09/15/2025	91282CFK2	600,000.00	AA+	Aaa	5/5/2023	5/8/2023	595,734.38	3.82	6,230.77	596,913.49	591,187.50
US TREASURY NOTES DTD 10/15/2022 4.250% 10/15/2025	91282CFP1	800,000.00	AA+	Aaa	11/13/2023	11/14/2023	787,750.00	5.10	7,245.90	788,588.80	798,624.96
US TREASURY NOTES DTD 11/30/2020 0.375% 11/30/2025	91282CAZ4	300,000.00	AA+	Aaa	12/4/2023	12/7/2023	276,222.66	4.61	98.36	277,043.70	278,578.14
US TREASURY NOTES DTD 11/30/2020 0.375% 11/30/2025	91282CAZ4	385,000.00	AA+	Aaa	6/3/2022	6/6/2022	352,650.98	2.93	126.23	367,237.26	357,508.61
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	950,000.00	AA+	Aaa	6/2/2021	6/7/2021	935,935.55	0.71	9.79	943,844.70	880,531.25
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	525,000.00	AA+	Aaa	7/1/2021	7/7/2021	514,684.57	0.82	5.41	520,402.77	486,609.37
US TREASURY NOTES DTD 12/31/2020 0.375% 12/31/2025	91282CBC4	525,000.00	AA+	Aaa	5/4/2021	5/6/2021	516,058.60	0.75	5.41	521,160.46	486,609.38
US TREASURY NOTES DTD 01/31/2021 0.375% 01/31/2026	91282CBH3	500,000.00	AA+	Aaa	11/1/2021	11/3/2021	484,531.25	1.12	784.65	492,405.34	461,875.00
US TREASURY NOTES DTD 01/31/2021 0.375% 01/31/2026	91282CBH3	740,000.00	AA+	Aaa	3/1/2021	3/3/2021	728,639.84	0.69	1,161.28	735,183.80	683,575.00
US TREASURY NOTES DTD 01/31/2021 0.375% 01/31/2026	91282CBH3	200,000.00	AA+	Aaa	10/1/2021	10/6/2021	196,125.00	0.83	313.86	198,131.26	184,750.00
US TREASURY NOTES DTD 02/28/2021 0.500% 02/28/2026	91282CBQ3	1,120,000.00	AA+	Aaa	4/1/2021	4/5/2021	1,099,875.00	0.88	1,892.31	1,111,129.26	1,034,950.00
US TREASURY NOTES DTD 03/15/2023 4.625% 03/15/2026	91282CGR6	1,000,000.00	AA+	Aaa	11/13/2023	11/14/2023	992,539.06	4.96	13,722.53	992,959.39	1,008,906.20
US TREASURY NOTES DTD 04/30/2021 0.750% 04/30/2026	91282CBW0	500,000.00	AA+	Aaa	4/26/2022	4/27/2022	461,308.59	2.80	638.74	477,535.73	462,578.10
US TREASURY NOTES DTD 05/31/2021 0.750% 05/31/2026	91282CCF6	110,000.00	AA+	Aaa	1/3/2023	1/5/2023	98,308.20	4.13	72.13	101,706.54	101,543.75

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY NOTES DTD 06/15/2023 4.125% 06/15/2026	91282CHH7	500,000.00	AA+	Aaa	11/15/2023	11/16/2023	492,539.06	4.75	957.99	492,903.39	500,000.00
US TREASURY NOTES DTD 08/15/2016 1.500% 08/15/2026	9128282A7	670,000.00	AA+	Aaa	5/2/2022	5/4/2022	629,407.42	3.02	3,796.06	645,161.70	627,078.13
US TREASURY NOTES DTD 09/30/2021 0.875% 09/30/2026	91282CCZ2	300,000.00	AA+	Aaa	11/15/2023	11/16/2023	269,882.81	4.65	667.01	271,203.49	275,625.00
US TREASURY NOTES DTD 09/30/2021 0.875% 09/30/2026	91282CCZ2	420,000.00	AA+	Aaa	10/1/2021	10/6/2021	418,687.50	0.94	933.81	419,276.68	385,875.00
US TREASURY NOTES DTD 10/31/2021 1.125% 10/31/2026	91282CDG3	500,000.00	AA+	Aaa	4/26/2022	4/27/2022	464,433.59	2.82	958.10	477,684.67	461,406.25
US TREASURY NOTES DTD 11/30/2021 1.250% 11/30/2026	91282CDK4	525,000.00	AA+	Aaa	12/1/2021	12/3/2021	526,968.75	1.17	573.77	526,149.07	485,460.94
US TREASURY NOTES DTD 12/31/2019 1.750% 12/31/2026	912828YX2	775,000.00	AA+	Aaa	8/1/2023	8/3/2023	709,306.64	4.46	37.26	717,267.87	726,320.31
US TREASURY NOTES DTD 01/31/2020 1.500% 01/31/2027	912828Z78	1,000,000.00	AA+	Aaa	11/13/2023	11/14/2023	902,265.63	4.82	6,277.17	906,261.58	928,437.50
US TREASURY NOTES DTD 02/15/2017 2.250% 02/15/2027	912828V98	595,000.00	AA+	Aaa	10/4/2022	10/6/2022	555,674.22	3.91	5,056.69	566,832.57	564,878.12
US TREASURY NOTES DTD 02/15/2017 2.250% 02/15/2027	912828V98	195,000.00	AA+	Aaa	8/1/2022	8/5/2022	191,016.21	2.73	1,657.24	192,253.47	185,128.13
US TREASURY NOTES DTD 02/29/2020 1.125% 02/28/2027	912828ZB9	500,000.00	AA+	Aaa	9/6/2023	9/8/2023	444,375.00	4.62	1,900.76	449,415.88	458,125.00
US TREASURY NOTES DTD 05/15/2017 2.375% 05/15/2027	912828X88	275,000.00	AA+	Aaa	8/1/2022	8/5/2022	270,821.29	2.72	843.32	272,052.86	261,207.05
US TREASURY NOTES DTD 05/15/2017 2.375% 05/15/2027	912828X88	385,000.00	AA+	Aaa	8/10/2022	8/11/2022	375,991.60	2.90	1,180.65	378,624.67	365,689.86
US TREASURY NOTES DTD 05/15/2017 2.375% 05/15/2027	912828X88	100,000.00	AA+	Aaa	9/1/2022	9/6/2022	95,425.78	3.44	306.66	96,713.62	94,984.38
US TREASURY NOTES DTD 07/31/2022 2.750% 07/31/2027	91282CFB2	450,000.00	AA+	Aaa	12/5/2022	12/7/2022	430,593.75	3.77	5,178.67	435,053.64	432,070.29
US TREASURY NOTES DTD 07/31/2022 2.750% 07/31/2027	91282CFB2	200,000.00	AA+	Aaa	1/3/2023	1/5/2023	189,781.25	3.98	2,301.63	191,992.86	192,031.24
US TREASURY NOTES DTD 08/31/2020 0.500% 08/31/2027	91282CAH4	500,000.00	AA+	Aaa	12/5/2022	12/7/2022	429,824.22	3.77	844.78	445,662.50	441,875.00

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
U.S. Treasury											
US TREASURY NOTES DTD 09/30/2020 0.375% 09/30/2027	91282CAL5	1,000,000.00	AA+	Aaa	11/13/2023	11/14/2023	845,585.94	4.79	952.87	850,820.31	877,187.50
US TREASURY NOTES DTD 10/31/2020 0.500% 10/31/2027	91282CAU5	500,000.00	AA+	Aaa	1/3/2023	1/5/2023	424,570.31	3.97	425.82	440,041.97	439,687.50
US TREASURY NOTES DTD 11/15/2017 2.250% 11/15/2027	9128283F5	300,000.00	AA+	Aaa	3/1/2023	3/3/2023	274,347.66	4.28	871.57	278,886.84	282,140.64
US TREASURY NOTES DTD 12/31/2020 0.625% 12/31/2027	91282CBB6	195,000.00	AA+	Aaa	5/5/2023	5/8/2023	171,264.84	3.49	3.35	174,591.68	171,478.13
US TREASURY NOTES DTD 12/31/2020 0.625% 12/31/2027	91282CBB6	1,000,000.00	AA+	Aaa	11/15/2023	11/16/2023	852,890.63	4.58	17.17	857,384.01	879,375.00
US TREASURY NOTES DTD 01/31/2021 0.750% 01/31/2028	91282CBJ9	575,000.00	AA+	Aaa	11/1/2023	11/2/2023	485,627.93	4.85	1,804.69	489,085.26	507,078.13
US TREASURY NOTES DTD 01/31/2023 3.500% 01/31/2028	91282CGH8	600,000.00	AA+	Aaa	10/3/2023	10/4/2023	569,179.69	4.83	8,788.04	570,915.77	590,906.28
US TREASURY NOTES DTD 02/15/2018 2.750% 02/15/2028	9128283W8	450,000.00	AA+	Aaa	3/1/2023	3/3/2023	420,205.08	4.25	4,674.25	425,209.31	430,171.88
US TREASURY NOTES DTD 02/28/2021 1.125% 02/29/2028	91282CBP5	1,000,000.00	AA+	Aaa	11/13/2023	11/14/2023	860,312.50	4.76	3,801.51	864,588.65	894,375.00
US TREASURY NOTES DTD 03/31/2021 1.250% 03/31/2028	91282CBS9	475,000.00	AA+	Aaa	5/15/2023	5/16/2023	427,351.56	3.51	1,508.71	433,504.92	426,015.63
US TREASURY NOTES DTD 04/30/2021 1.250% 04/30/2028	91282CBZ3	450,000.00	AA+	Aaa	6/1/2023	6/2/2023	399,550.78	3.77	958.10	405,540.57	403,031.25
US TREASURY NOTES DTD 05/31/2021 1.250% 05/31/2028	91282CCE9	550,000.00	AA+	Aaa	6/28/2023	6/30/2023	482,710.94	4.02	601.09	489,638.31	491,648.41
US TREASURY NOTES DTD 06/30/2021 1.250% 06/30/2028	91282CCH2	675,000.00	AA+	Aaa	10/30/2023	10/31/2023	574,409.18	4.86	23.18	578,069.17	602,226.56
US TREASURY NOTES DTD 08/31/2021 1.125% 08/31/2028	91282CCV1	1,000,000.00	AA+	Aaa	11/15/2023	11/16/2023	853,554.69	4.56	3,801.51	857,404.11	883,281.20
Security Type Sub-Total		32,810,000.00					30,929,105.70	3.38	127,178.77	31,112,340.17	30,746,643.05
Federal Agency											
FEDERAL FARM CREDIT BANK NOTE DTD 05/16/2022 2.625% 05/16/2024	S 3133ENWP1	160,000.00	AA+	Aaa	5/10/2022	5/16/2022	159,784.00	2.69	525.00	159,959.81	158,425.44

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Federal Agency											
FEDERAL HOME LOAN BANK NOTES (CALLABLE) DTD 11/08/2021 1.000% 11/08/2024	3130APQ81	300,000.00	AA+	Aaa	8/5/2022	8/8/2022	284,466.00	3.41	441.67	294,111.05	290,255.10
FANNIE MAE NOTES DTD 01/10/2020 1.625% 01/07/2025	3135G0X24	200,000.00	AA+	Aaa	1/8/2020	1/10/2020	199,362.00	1.69	1,570.83	199,869.88	193,684.80
FREDDIE MAC NOTES DTD 02/14/2020 1.500% 02/12/2025	3137EAEP0	500,000.00	AA+	Aaa	6/1/2020	6/3/2020	523,210.00	0.50	2,895.83	505,521.68	482,741.00
FREDDIE MAC NOTES DTD 02/14/2020 1.500% 02/12/2025	3137EAEP0	450,000.00	AA+	Aaa	2/13/2020	2/14/2020	449,653.50	1.52	2,606.25	449,922.54	434,466.90
FEDERAL HOME LOAN BANK NOTES DTD 04/16/2020 0.500% 04/14/2025	3130AJHU6	240,000.00	AA+	Aaa	4/15/2020	4/16/2020	238,809.60	0.60	256.67	239,693.92	228,013.92
FANNIE MAE NOTES DTD 04/24/2020 0.625% 04/22/2025	3135G03U5	455,000.00	AA+	Aaa	6/2/2020	6/4/2020	457,739.10	0.50	545.05	455,732.78	432,551.67
FANNIE MAE NOTES DTD 04/24/2020 0.625% 04/22/2025	3135G03U5	260,000.00	AA+	Aaa	4/22/2020	4/24/2020	259,464.40	0.67	311.46	259,859.93	247,172.38
FANNIE MAE NOTES DTD 06/19/2020 0.500% 06/17/2025	3135G04Z3	300,000.00	AA+	Aaa	6/17/2020	6/19/2020	299,379.00	0.54	58.33	299,818.53	283,203.30
FREDDIE MAC NOTES DTD 07/23/2020 0.375% 07/21/2025	3137EAEU9	180,000.00	AA+	Aaa	7/21/2020	7/23/2020	179,103.60	0.48	300.00	179,721.35	169,137.18
FREDDIE MAC NOTES DTD 09/25/2020 0.375% 09/23/2025	3137EAEX3	465,000.00	AA+	Aaa	10/1/2020	10/5/2020	463,674.75	0.43	474.69	464,539.01	434,378.82
FREDDIE MAC NOTES DTD 09/25/2020 0.375% 09/23/2025	3137EAEX3	35,000.00	AA+	Aaa	9/23/2020	9/25/2020	34,894.65	0.44	35.73	34,963.55	32,695.18
FREDDIE MAC NOTES (CALLABLE) DTD 10/23/2020 0.650% 10/22/2025	3134GWZV1	325,000.00	AA+	Aaa	12/6/2021	12/7/2021	317,687.50	1.25	404.90	321,589.22	303,475.58
FANNIE MAE NOTES DTD 11/12/2020 0.500% 11/07/2025	3135G06G3	270,000.00	AA+	Aaa	11/9/2020	11/12/2020	269,033.40	0.57	202.50	269,641.17	251,738.55
FFCB BONDS DTD 08/14/2023 4.500% 08/14/2026	3133EPSW6	600,000.00	AA+	Aaa	8/9/2023	8/14/2023	598,620.00	4.57	10,275.00	598,796.28	605,275.20
FEDERAL HOME LOAN BANK NOTES (CALLABLE) DTD 02/26/2021 0.900% 02/26/2027	3130AL5A8	515,000.00	AA+	Aaa	4/27/2023	4/28/2023	457,804.10	4.06	1,609.38	467,935.95	464,365.20

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Federal Agency											_
FEDERAL HOME LOAN BANK NOTES DTD 10/25/2022 4.500% 03/10/2028	3130ATS57	300,000.00	AA+	Aaa	3/21/2023	3/23/2023	307,026.74	3.98	4,162.50	305,926.63	306,296.10
Security Type Sub-Total		5,555,000.00					5,499,712.34	1.88	26,675.79	5,507,603.28	5,317,876.32
Agency CMBS											
FANNIEMAE-ACES DTD 04/01/2014 3.346% 03/01/2024	3136AJB54	53,241.04	AA+	Aaa	12/13/2019	12/18/2019	55,828.23	2.14	148.45	53,342.17	52,898.75
FHLMC MULTIFAMILY STRUCTURED POOL DTD 11/01/2017 3.064% 08/01/2024	3137FBTA4	233,301.97	AA+	Aaa	5/25/2022	5/31/2022	233,611.82	3.00	595.70	233,385.20	229,763.22
FHMS K043 A2 DTD 03/01/2015 3.062% 12/01/2024	3137BGK24	231,619.04	AA+	Aaa	3/19/2020	3/25/2020	243,091.41	1.95	591.01	233,863.93	226,982.46
FHMS K046 A2 DTD 06/17/2015 3.205% 03/01/2025	3137BJP64	315,000.00	AA+	Aaa	8/3/2022	8/8/2022	312,649.80	3.51	841.31	313,932.87	308,211.32
FHMS K047 A2 DTD 07/30/2015 3.329% 05/01/2025	3137BKRJ1	315,000.00	AA+	Aaa	5/19/2022	5/24/2022	317,017.97	3.10	873.86	315,914.01	308,280.51
FHMS K061 A2 DTD 01/30/2017 3.347% 11/01/2026	3137BTUM1	204,693.59	AA+	Aaa	5/19/2023	5/24/2023	198,392.86	4.31	570.92	199,505.64	198,727.77
FHMS K062 A2 DTD 02/01/2017 3.413% 12/01/2026	3137BUX60	300,000.00	AA+	Aaa	11/16/2023	11/21/2023	286,347.66	5.04	853.25	286,853.76	291,624.00
FHMS K063 A2 DTD 03/01/2017 3.430% 01/01/2027	3137BVZ82	300,000.00	AA+	Aaa	5/19/2023	5/24/2023	290,917.97	4.34	857.50	292,447.72	291,681.71
FHMS K064 A2 DTD 05/15/2017 3.224% 03/01/2027	3137BXQY1	325,000.00	AA+	Aaa	8/16/2023	8/18/2023	306,566.41	4.98	873.17	308,508.29	313,971.31
FHLMC MULTIFAMILY STRUCTURED P DTD 07/01/2017 3.243% 04/01/2027	3137F1G44	315,000.00	AA+	Aaa	6/8/2023	6/13/2023	301,846.29	4.44	851.29	303,760.59	304,033.71
FHMS K505 A1 DTD 07/01/2023 4.612% 02/01/2028	3137HACZ7	299,771.43	AA+	Aaa	7/13/2023	7/20/2023	299,765.13	4.61	1,152.12	299,765.76	300,705.31
FHMS K506 A1 DTD 09/01/2023 4.650% 05/01/2028	3137HAMG8	99,752.41	AA+	Aaa	9/7/2023	9/14/2023	98,260.62	5.01	386.54	98,346.34	100,623.11
FHMS K505 A2 DTD 07/01/2023 4.819% 06/01/2028	3137HACX2	300,000.00	AA+	Aaa	7/13/2023	7/20/2023	302,996.40	4.59	1,204.75	302,718.33	304,919.69

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Agency CMBS											
FHMS KJ46 A1 DTD 07/01/2023 4.777% 06/01/2028	3137HAD45	239,353.63	AA+	Aaa	7/19/2023	7/27/2023	239,347.63	4.78	952.83	239,348.17	240,399.56
FNA 2023-M6 A2 DTD 07/01/2023 4.190% 07/01/2028	3136BQDE6	325,000.00	AA+	Aaa	8/17/2023	8/22/2023	312,888.67	5.06	1,134.79	313,789.34	322,714.45
FHMS K506 A2 DTD 09/01/2023 4.650% 08/01/2028	3137HAMH6	310,000.00	AA+	Aaa	9/7/2023	9/14/2023	305,414.17	4.99	1,201.25	305,662.70	313,583.77
FHMS K508 A2 DTD 10/01/2023 4.740% 08/01/2028	3137HAQ74	300,000.00	AA+	Aaa	10/11/2023	10/19/2023	293,419.20	5.26	1,185.00	293,664.42	304,532.32
FHMS K509 A2 DTD 10/01/2023 4.850% 09/01/2028	3137HAST4	225,000.00	AA+	Aaa	10/25/2023	10/31/2023	217,826.33	5.60	909.38	218,046.15	229,515.70
FHMS K511 A2 DTD 12/01/2023 4.860% 10/01/2028	3137HB3G7	165,000.00	AA+	Aaa	11/28/2023	12/7/2023	164,525.96	4.93	668.25	164,531.83	168,495.78
FHMS K511 A2 DTD 12/01/2023 4.860% 10/01/2028	3137HB3G7	150,000.00	AA+	Aaa	12/6/2023	12/11/2023	150,978.52	4.71	607.50	150,968.26	153,177.98
FHMS K510 A2 DTD 11/01/2023 5.069% 10/01/2028	3137HB3D4	365,000.00	AA+	Aaa	11/14/2023	11/21/2023	363,944.79	5.14	1,541.82	363,966.09	375,336.02
FHMS K512 A2 DTD 12/01/2023 5.000% 11/01/2028	3137HBCF9	150,000.00	AA+	Aaa	12/11/2023	12/21/2023	151,400.70	4.78	625.00	151,393.13	154,126.61
Security Type Sub-Total		5,521,733.11					5,447,038.54	4.46	18,625.69	5,443,714.70	5,494,305.06
Managed Account Sub Total		43,886,733.11					41,875,856.58	3.33	172,480.25	42,063,658.15	41,558,824.43
Securities Sub Total		\$43,886,733.11					\$41,875,856.58	3.33%	\$172,480.25	\$42,063,658.15	\$41,558,824.43
Accrued Interest											\$172,480.25
Total Investments											\$41,731,304.68

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
BUY									
10/3/2023	10/4/2023	600,000.00	91282CGH8	US TREASURY NOTES	3.50%	1/31/2028	572,888.93	4.83%	
10/11/2023	10/19/2023	300,000.00	3137HAQ74	FHMS K508 A2	4.74%	8/1/2028	294,130.20	5.26%	
10/25/2023	10/31/2023	225,000.00	3137HAST4	FHMS K509 A2	4.85%	9/1/2028	218,735.71	5.60%	
10/30/2023	10/31/2023	675,000.00	91282CCH2	US TREASURY NOTES	1.25%	6/30/2028	577,229.32	4.86%	
11/1/2023	11/2/2023	575,000.00	91282CBJ9	US TREASURY NOTES	0.75%	1/31/2028	486,729.49	4.85%	
11/13/2023	11/14/2023	600,000.00	91282CAB7	US TREASURY NOTES	0.25%	7/31/2025	552,736.76	5.16%	
11/13/2023	11/14/2023	1,000,000.00	91282CGR6	US TREASURY NOTES	4.62%	3/15/2026	1,000,162.69	4.96%	
11/13/2023	11/14/2023	1,000,000.00	912828Z78	US TREASURY NOTES	1.50%	1/31/2027	906,586.28	4.82%	
11/13/2023	11/14/2023	800,000.00	91282CFP1	US TREASURY NOTES	4.25%	10/15/2025	790,536.89	5.10%	
11/13/2023	11/14/2023	1,000,000.00	91282CBP5	US TREASURY NOTES	1.12%	2/29/2028	862,630.49	4.76%	
11/13/2023	11/14/2023	1,000,000.00	91282CGX3	US TREASURY NOTES	3.87%	4/30/2025	982,232.57	5.26%	
11/13/2023	11/14/2023	1,000,000.00	91282CAL5	US TREASURY NOTES	0.37%	9/30/2027	846,047.01	4.79%	
11/14/2023	11/21/2023	365,000.00	3137HB3D4	FHMS K510 A2	5.06%	10/1/2028	364,972.67	5.14%	
11/15/2023	11/16/2023	300,000.00	91282CCZ2	US TREASURY NOTES	0.87%	9/30/2026	270,219.90	4.65%	
11/15/2023	11/16/2023	500,000.00	91282CHH7	US TREASURY NOTES	4.12%	6/15/2026	501,217.34	4.75%	
11/15/2023	11/16/2023	1,000,000.00	912828K74	US TREASURY NOTES	2.00%	8/15/2025	955,640.29	4.99%	
11/15/2023	11/16/2023	1,000,000.00	91282CBB6	US TREASURY NOTES	0.62%	12/31/2027	855,251.36	4.58%	

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
BUY									
11/15/2023	11/16/2023	1,000,000.00	91282CCV1	US TREASURY NOTES	1.12%	8/31/2028	855,934.50	4.56%	
11/15/2023	11/16/2023	235,000.00	91282CGD7	US TREASURY NOTES	4.25%	12/31/2024	236,257.22	5.24%	
11/16/2023	11/21/2023	300,000.00	3137BUX60	FHMS K062 A2	3.41%	12/1/2026	286,916.49	5.04%	
11/28/2023	12/7/2023	165,000.00	3137HB3G7	FHMS K511 A2	4.86%	10/1/2028	164,659.61	4.93%	
12/4/2023	12/7/2023	300,000.00	91282CAZ4	US TREASURY NOTES	0.37%	11/30/2025	276,244.18	4.61%	
12/6/2023	12/11/2023	150,000.00	3137HB3G7	FHMS K511 A2	4.86%	10/1/2028	151,181.02	4.71%	
12/11/2023	12/21/2023	150,000.00	3137HBCF9	FHMS K512 A2	5.00%	11/1/2028	151,817.37	4.78%	
Total BUY		14,240,000.00					13,160,958.29		0.00
INTEREST									
10/1/2023	10/25/2023	53,642.59	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	149.57		
10/1/2023	10/25/2023	205,000.00	3137BTUM1	FHMS K061 A2	3.34%	11/1/2026	571.78		
10/1/2023	10/25/2023	299,916.08	3137HACZ7	FHMS K505 A1	4.61%	2/1/2028	1,152.68		
10/1/2023	10/25/2023	235,000.00	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	599.64		
10/1/2023	10/25/2023	315,000.00	3137F1G44	FHLMC MULTIFAMILY STRUCTURED P	3.24%	4/1/2027	851.29		
10/1/2023	10/25/2023	239,767.96	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	954.48		
10/1/2023	10/25/2023	264,504.76	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	675.37		
10/1/2023	10/25/2023	325,000.00	3136BQDE6	FNA 2023-M6 A2	4.19%	7/1/2028	1,134.79		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
10/1/2023	10/25/2023	300,000.00	3137BVZ82	FHMS K063 A2	3.43%	1/1/2027	857.50		
10/1/2023	10/25/2023	84,262.08	3137BTU25	FHMS K724 A2	3.06%	11/1/2023	215.01		
10/1/2023	10/25/2023	325,000.00	3137BXQY1	FHMS K064 A2	3.22%	3/1/2027	873.17		
10/1/2023	10/25/2023	300,000.00	3137HACX2	FHMS K505 A2	4.81%	6/1/2028	1,204.75		
10/1/2023	10/25/2023	315,000.00	3137BKRJ1	FHMS K047 A2	3.32%	5/1/2025	873.86		
10/1/2023	10/25/2023	315,000.00	3137BJP64	FHMS K046 A2	3.20%	3/1/2025	841.31		
10/1/2023	10/25/2023	310,000.00	3137HAMH6	FHMS K506 A2	4.65%	8/1/2028	1,201.25		
10/1/2023	10/25/2023	100,000.00	3137HAMG8	FHMS K506 A1	4.65%	5/1/2028	387.50		
10/2/2023	10/2/2023		MONEY0002	MONEY MARKET FUND			447.53		
10/3/2023	10/3/2023	300,000.00	3130ATT31	FEDERAL HOME LOAN BANK NOTES	4.50%	10/3/2024	6,750.00		
10/8/2023	10/8/2023	300,000.00	3133ELVX9	FEDERAL FARM CREDIT BANK NOTES	0.87%	4/8/2024	1,312.50		
10/14/2023	10/14/2023	240,000.00	3130AJHU6	FEDERAL HOME LOAN BANK NOTES	0.50%	4/14/2025	600.00		
10/22/2023	10/22/2023	325,000.00	3134GWZV1	FREDDIE MAC NOTES (CALLABLE)	0.65%	10/22/2025	1,056.25		
10/22/2023	10/22/2023	715,000.00	3135G03U5	FANNIE MAE NOTES	0.62%	4/22/2025	2,234.38		
10/31/2023	10/31/2023	500,000.00	91282CBW0	US TREASURY NOTES	0.75%	4/30/2026	1,875.00		
10/31/2023	10/31/2023	500,000.00	91282CDG3	US TREASURY NOTES	1.12%	10/31/2026	2,812.50		
10/31/2023	10/31/2023	500,000.00	91282CAU5	US TREASURY NOTES	0.50%	10/31/2027	1,250.00		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
10/31/2023	10/31/2023	450,000.00	91282CBZ3	US TREASURY NOTES	1.25%	4/30/2028	2,812.50		
10/31/2023	10/31/2023	500,000.00	9128283D0	US TREASURY NOTES	2.25%	10/31/2024	5,625.00		
11/1/2023	11/1/2023		MONEY0002	MONEY MARKET FUND			199.19		
11/1/2023	11/25/2023	232,402.34	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	593.01		
11/1/2023	11/25/2023	300,000.00	3137HACX2	FHMS K505 A2	4.81%	6/1/2028	1,204.75		
11/1/2023	11/25/2023	315,000.00	3137BJP64	FHMS K046 A2	3.20%	3/1/2025	841.31		
11/1/2023	11/25/2023	315,000.00	3137BKRJ1	FHMS K047 A2	3.32%	5/1/2025	873.86		
11/1/2023	11/25/2023	300,000.00	3137BVZ82	FHMS K063 A2	3.43%	1/1/2027	857.50		
11/1/2023	11/25/2023	300,000.00	3137HAQ74	FHMS K508 A2	4.74%	8/1/2028	1,185.00		
11/1/2023	11/25/2023	310,000.00	3137HAMH6	FHMS K506 A2	4.65%	8/1/2028	1,201.25		
11/1/2023	11/25/2023	234,096.72	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	597.73		
11/1/2023	11/25/2023	239,624.94	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	953.91		
11/1/2023	11/25/2023	315,000.00	3137F1G44	FHLMC MULTIFAMILY STRUCTURED P	3.24%	4/1/2027	851.29		
11/1/2023	11/25/2023	225,000.00	3137HAST4	FHMS K509 A2	4.85%	9/1/2028	909.38		
11/1/2023	11/25/2023	53,506.81	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	149.19		
11/1/2023	11/25/2023	325,000.00	3136BQDE6	FNA 2023-M6 A2	4.19%	7/1/2028	1,134.79		
11/1/2023	11/25/2023	325,000.00	3137BXQY1	FHMS K064 A2	3.22%	3/1/2027	873.17		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
11/1/2023	11/25/2023	99,913.94	3137HAMG8	FHMS K506 A1	4.65%	5/1/2028	387.17		
11/1/2023	11/25/2023	299,865.27	3137HACZ7	FHMS K505 A1	4.61%	2/1/2028	1,152.48		
11/1/2023	11/25/2023	205,000.00	3137BTUM1	FHMS K061 A2	3.34%	11/1/2026	571.78		
11/7/2023	11/7/2023	270,000.00	3135G06G3	FANNIE MAE NOTES	0.50%	11/7/2025	675.00		
11/8/2023	11/8/2023	300,000.00	3130APQ81	FEDERAL HOME LOAN BANK NOTES (CALLABLE)	1.00%	11/8/2024	1,500.00		
11/15/2023	11/15/2023	760,000.00	912828X88	US TREASURY NOTES	2.37%	5/15/2027	9,025.00		
11/15/2023	11/15/2023	300,000.00	9128283F5	US TREASURY NOTES	2.25%	11/15/2027	3,375.00		
11/16/2023	11/16/2023	160,000.00	3133ENWP1	FEDERAL FARM CREDIT BANK NOTES	2.62%	5/16/2024	2,100.00		
11/30/2023	11/30/2023	525,000.00	91282CDK4	US TREASURY NOTES	1.25%	11/30/2026	3,281.25		
11/30/2023	11/30/2023	385,000.00	91282CAZ4	US TREASURY NOTES	0.37%	11/30/2025	721.88		
11/30/2023	11/30/2023	110,000.00	91282CCF6	US TREASURY NOTES	0.75%	5/31/2026	412.50		
11/30/2023	11/30/2023	800,000.00	9128284R8	US TREASURY NOTES	2.87%	5/31/2025	11,500.00		
11/30/2023	11/30/2023	675,000.00	9128283J7	US TREASURY NOTES	2.12%	11/30/2024	7,171.88		
11/30/2023	11/30/2023	550,000.00	91282CCE9	US TREASURY NOTES	1.25%	5/31/2028	3,437.50		
12/1/2023	12/25/2023	233,712.78	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	596.75		
12/1/2023	12/25/2023	300,000.00	3137BVZ82	FHMS K063 A2	3.43%	1/1/2027	857.50		
12/1/2023	12/25/2023	99,839.20	3137HAMG8	FHMS K506 A1	4.65%	5/1/2028	386.88		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
12/1/2023	12/25/2023	300,000.00	3137HACX2	FHMS K505 A2	4.81%	6/1/2028	1,204.75		
12/1/2023	12/25/2023	225,000.00	3137HAST4	FHMS K509 A2	4.85%	9/1/2028	909.38		
12/1/2023	12/25/2023	315,000.00	3137BKRJ1	FHMS K047 A2	3.32%	5/1/2025	873.86		
12/1/2023	12/25/2023	232,022.62	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	592.04		
12/1/2023	12/25/2023	315,000.00	3137BJP64	FHMS K046 A2	3.20%	3/1/2025	841.31		
12/1/2023	12/25/2023	365,000.00	3137HB3D4	FHMS K510 A2	5.06%	10/1/2028	1,541.82		
12/1/2023	12/25/2023	315,000.00	3137F1G44	FHLMC MULTIFAMILY STRUCTURED P	3.24%	4/1/2027	851.29		
12/1/2023	12/25/2023	325,000.00	3137BXQY1	FHMS K064 A2	3.22%	3/1/2027	873.17		
12/1/2023	12/25/2023	300,000.00	3137HAQ74	FHMS K508 A2	4.74%	8/1/2028	1,185.00		
12/1/2023	12/25/2023	239,503.17	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	953.42		
12/1/2023	12/25/2023	205,000.00	3137BTUM1	FHMS K061 A2	3.34%	11/1/2026	571.78		
12/1/2023	12/25/2023	310,000.00	3137HAMH6	FHMS K506 A2	4.65%	8/1/2028	1,201.25		
12/1/2023	12/25/2023	300,000.00	3137BUX60	FHMS K062 A2	3.41%	12/1/2026	853.25		
12/1/2023	12/25/2023	299,822.71	3137HACZ7	FHMS K505 A1	4.61%	2/1/2028	1,152.32		
12/1/2023	12/25/2023	325,000.00	3136BQDE6	FNA 2023-M6 A2	4.19%	7/1/2028	1,134.79		
12/1/2023	12/25/2023	53,377.93	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	148.84		
12/6/2023	12/6/2023		MONEY0002	MONEY MARKET FUND			8,762.92		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
INTEREST									
12/15/2023	12/15/2023	625,000.00	91282CEU1	US TREASURY NOTES	2.87%	6/15/2025	8,984.38		
12/15/2023	12/15/2023	500,000.00	91282CHH7	US TREASURY NOTES	4.12%	6/15/2026	10,312.50		
12/17/2023	12/17/2023	300,000.00	3135G04Z3	FANNIE MAE NOTES	0.50%	6/17/2025	750.00		
12/20/2023	12/20/2023	210,000.00	3130AQF40	FEDERAL HOME LOAN BANK NOTES	1.00%	12/20/2024	1,050.00		
12/31/2023	12/31/2023	2,000,000.00	91282CBC4	US TREASURY NOTES	0.37%	12/31/2025	3,750.00		
12/31/2023	12/31/2023	775,000.00	912828YX2	US TREASURY NOTES	1.75%	12/31/2026	6,781.25		
12/31/2023	12/31/2023	235,000.00	91282CGD7	US TREASURY NOTES	4.25%	12/31/2024	4,993.75		
12/31/2023	12/31/2023	675,000.00	91282CCH2	US TREASURY NOTES	1.25%	6/30/2028	4,218.75		
12/31/2023	12/31/2023	1,195,000.00	91282CBB6	US TREASURY NOTES	0.62%	12/31/2027	3,734.38		
Total INTER	EST	29,119,781.90					167,123.71		0.00
PAYDOWNS	•								
10/1/2023	10/25/2023	86.06	3137HAMG8	FHMS K506 A1	4.65%	5/1/2028	86.06		
10/1/2023	10/25/2023	143.02	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	143.02		
10/1/2023	10/25/2023	30,408.04	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	30,408.04		
10/1/2023	10/25/2023	2,597.66	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	2,597.66		
10/1/2023	10/25/2023	84,262.08	3137BTU25	FHMS K724 A2	3.06%	11/1/2023	84,262.08		
10/1/2023	10/25/2023	135.78	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	135.78		

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
PAYDOWNS	s								
10/1/2023	10/25/2023	50.81	3137HACZ7	FHMS K505 A1	4.61%	2/1/2028	50.81		
11/1/2023	11/25/2023	379.72	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	379.72		
11/1/2023	11/25/2023	121.77	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	121.77		
11/1/2023	11/25/2023	74.74	3137HAMG8	FHMS K506 A1	4.65%	5/1/2028	74.74		
11/1/2023	11/25/2023	383.94	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	383.94		
11/1/2023	11/25/2023	42.56	3137HACZ7	FHMS K505 A1	4.61%	2/1/2028	42.56		
11/1/2023	11/25/2023	128.88	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	128.88		
12/1/2023	12/25/2023	86.79	3137HAMG8	FHMS K506 A1	4.65%	5/1/2028	86.79		
12/1/2023	12/25/2023	149.54	3137HAD45	FHMS KJ46 A1	4.77%	6/1/2028	149.54		
12/1/2023	12/25/2023	136.89	3136AJB54	FANNIEMAE-ACES	3.34%	3/1/2024	136.89		
12/1/2023	12/25/2023	306.41	3137BTUM1	FHMS K061 A2	3.34%	11/1/2026	306.41		
12/1/2023	12/25/2023	403.58	3137BGK24	FHMS K043 A2	3.06%	12/1/2024	403.58		
12/1/2023	12/25/2023	51.28	3137HACZ7	FHMS K505 A1	4.61%	2/1/2028	51.28		
12/1/2023	12/25/2023	410.81	3137FBTA4	FHLMC MULTIFAMILY STRUCTURED POOL	3.06%	8/1/2024	410.81		
Total PAYD	OOWNS	120,360.36					120,360.36		0.00

Trade Date	Settle Date	Par (\$)	CUSIP	Security Description	Coupon	Maturity Date	Transact Amount (\$)	Yield at Market	Realized G/L (BV)
SELL									
10/3/2023	10/4/2023	170,000.00	3137EAFA2	FREDDIE MAC NOTES	0.25%	12/4/2023	168,626.97		-1,505.32
10/3/2023	10/4/2023	300,000.00	3130ATT31	FEDERAL HOME LOAN BANK NOTES	4.50%	10/3/2024	297,007.50		-2,860.94
10/12/2023	10/19/2023	300,000.00	912828V98	US TREASURY NOTES	2.25%	2/15/2027	278,223.51		-17,841.35
10/25/2023	10/31/2023	85,000.00	912828V98	US TREASURY NOTES	2.25%	2/15/2027	78,596.85		-4,923.77
10/25/2023	10/31/2023	150,000.00	912828V98	US TREASURY NOTES	2.25%	2/15/2027	138,700.32		-9,467.48
10/30/2023	10/31/2023	145,000.00	912828V98	US TREASURY NOTES	2.25%	2/15/2027	134,314.87		-8,161.48
10/30/2023	10/31/2023	280,000.00	912828V98	US TREASURY NOTES	2.25%	2/15/2027	259,366.64		-16,134.01
10/30/2023	10/31/2023	75,000.00	912828V98	US TREASURY NOTES	2.25%	2/15/2027	69,473.21		-4,766.12
11/1/2023	11/2/2023	300,000.00	912828X88	US TREASURY NOTES	2.37%	5/15/2027	279,322.52		-20,616.39
11/1/2023	11/2/2023	215,000.00	91282CCT6	US TREASURY NOTES	0.37%	8/15/2024	206,816.63		-8,316.17
11/16/2023	11/21/2023	300,000.00	3130ANMH0	FEDERAL HOME LOAN BANK NOTES (CALLABLE)	1.10%	8/20/2026	270,834.17		-12,077.09
11/30/2023	12/1/2023	80,000.00	9128283J7	US TREASURY NOTES	2.12%	11/30/2024	77,623.39		-2,734.91
12/4/2023	12/7/2023	300,000.00	3133ELVX9	FEDERAL FARM CREDIT BANK NOTES	0.87%	4/8/2024	295,696.21		-4,734.00
12/7/2023	12/11/2023	140,000.00	91282CCT6	US TREASURY NOTES	0.37%	8/15/2024	135,678.50		-4,467.17
12/19/2023	12/21/2023	210,000.00	3130AQF40	FEDERAL HOME LOAN BANK NOTES	1.00%	12/20/2024	202,067.83		-3,490.07
Total SELL		3,050,000.00					2,892,349.12		-122,096.27

#### **Important Disclosures**

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#### **Important Disclosures**

- Market values that include accrued interest are derived from closing bid prices as of the last business day of the month as supplied by Refinitiv, Bloomberg, or Telerate. Where prices are not available from generally recognized sources, the securities are priced using a yield-based matrix system to arrive at an estimated market value.
- In accordance with generally accepted accounting principles, information is presented on a trade date basis; forward settling purchases are included in the monthly balances, and forward settling sales are excluded.
- Performance is presented in accordance with the CFA Institute's Global Investment Performance Standards (GIPS). Unless otherwise noted, performance is shown gross of fees. Quarterly returns are presented on an unannualized basis. Returns for periods greater than one year are presented on an annualized basis. Past performance is not indicative of future returns.
- Bank of America/Merrill Lynch Indices provided by Bloomberg Financial Markets.
- Money market fund/cash balances are included in performance and duration computations.
- Standard & Poor's is the source of the credit ratings. Distribution of credit rating is exclusive of money market fund/LGIP holdings.
- Callable securities in the portfolio are included in the maturity distribution analysis to their stated maturity date, although, they may be called prior to maturity.
- MBS maturities are represented by expected average life.

#### **Glossary**

- Accrued Interest: Interest that is due on a bond or other fixed income security since the last interest payment was made.
- Agencies: Federal agency securities and/or Government-sponsored enterprises.
- Amortized Cost: The original cost of the principal of the security is adjusted for the amount of the periodic reduction of any discount or premium from the purchase date until the date of the report. Discount or premium with respect to short-term securities (those with less than one year to maturity at time of issuance) is amortized on a straight line basis. Such discount or premium with respect to longer-term securities is amortized using the constant yield basis.
- Asset-Backed Security: A financial instrument collateralized by an underlying pool of assets usually ones that generate a cash flow from debt, such as loans, leases, credit card balances, and receivables.
- Bankers' Acceptance: A draft or bill or exchange accepted by a bank or trust company. The accepting institution guarantees payment of the bill as well as the insurer.
- Commercial Paper: An unsecured obligation issued by a corporation or bank to finance its short-term credit needs, such as accounts receivable and inventory.
- Contribution to Total Return: The weight of each individual security multiplied by its return, then summed for each sector to determine how much each sector added or subtracted from the overall portfolio performance.
- Effective Duration: A measure of the sensitivity of a security's price to a change in interest rates, stated in years.
- Effective Yield: The total yield an investor receives in relation to the nominal yield or coupon of a bond. Effective yield takes into account the power of compounding on investment returns, while nominal yield does not.
- FDIC: Federal Deposit Insurance Corporation. A federal agency that insures bank deposits to a specified amount.
- Interest Rate: Interest per year divided by principal amount and expressed as a percentage.
- Market Value: The value that would be received or paid for an investment in an orderly transaction between market participants at the measurement date.
- Maturity: The date upon which the principal or stated value of an investment becomes due and payable.
- Negotiable Certificates of Deposit: A CD with a very large denomination, usually \$1 million or more, that can be traded in secondary markets.
- Par Value: The nominal dollar face amount of a security.
- Pass-through Security: A security representing pooled debt obligations that passes income from debtors to its shareholders. The most common type is the mortgage-backed security.

#### **Glossary**

- Repurchase Agreements: A holder of securities sells these securities to an investor with an agreement to repurchase them at a fixed price on a fixed date.
- Settle Date: The date on which the transaction is settled and monies/securities are exchanged. If the settle date of the transaction (i.e., coupon payments and maturity proceeds) occurs on a non-business day, the funds are exchanged on the next business day.
- Supranational: A multinational union or association in which member countries cede authority and sovereignty on at least some internal matters to the group, whose decisions are binding on its members.
- Trade Date: The date on which the transaction occurred; however, the final consummation of the security transaction and payment has not yet taken place.
- Unsettled Trade: A trade which has been executed; however, the final consummation of the security transaction and payment has not yet taken place.
- U.S. Treasury: The department of the U.S. government that issues Treasury securities.
- Yield: The rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.
- YTM at Cost: The yield to maturity at cost is the expected rate of return based on the original cost, the annual interest receipts, maturity value, and the time period from purchase date to maturity, stated as a percentage on an annualized basis.
- YTM at Market: The yield to maturity at market is the rate of return based on the current market value, the annual interest receipts, maturity value, and the time period remaining until maturity, stated as a percentage on an annualized basis.