# Allspring Collective Investment Trust 

December 31, 2022

# GALLIARD STABLE RETURN FUND CORE 

(Formerly Wells Fargo Stable Return Fund G)
Financial Statements
December 31, 2022
(With Independent Auditors' Report Thereon)

# GALLIARD STABLE RETURN FUND CORE 

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## Independent Auditors' Report

To the Participants and SEI Trust Company as Trustee of Allspring Collective Investment Trust:

## Opinion

We have audited the accompanying financial statements of Galliard Stable Return Fund Core (the Fund), which comprise the statement of assets and liabilities, including the schedule of investments in contracts and other securities, as of December 31, 2022, and the related statements of operations, cash flows, and changes in net assets for the year then ended, and the related notes to the financial statements.

In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of December 31, 2022, and the results of its operations, its cash flows, and changes in its net assets for the year then ended in accordance with U.S. generally accepted accounting principles.

## Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Fund and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with U.S. generally accepted accounting principles, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Fund's ability to continue as a going concern for one year after the date that the financial statements are available to be issued.

## Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Fund's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.
KPMG LLP

Minneapolis, Minnesota
April 6, 2023

## GALLIARD STABLE RETURN FUND CORE

## Statement of Assets and Liabilities

December 31, 2022
(Dollars in Thousands Except Per Unit Amounts)

## Assets:

Investments, at fair value, as detailed in the accompanying schedule (note 2)
Security-backed contracts, at fair value, as detailed in the accompanying schedule (note 2)
Receivable for investment securities sold
\$

904,084
20,705,961

33,481
Accrued interest on short-term investment fund
Total assets

## Liabilities:

Payable for investment securities purchased
Accrued operating costs incurred prior to trustee change
Accrued wrapper contract fees
Total liabilities
Net assets reflecting investments at fair value
Adjustment from fair value to contract value for fully benefit-responsive contracts
Net assets, 376,534,764 units outstanding, $\$ 61.117$ unit value


See accompanying notes to financial statements.

## GALLIARD STABLE RETURN FUND CORE

Statement of Operations
Year ended December 31, 2022
(Dollars in Thousands Except Per Unit Amounts)

## Investment income:

Interest income
\$
520,512
Expenses:
Operating costs incurred prior to trustee change
Wrapper contract fees
Total expenses
Net investment income
Net increase in net assets resulting from operations

| 179 |
| ---: |
| 27,940 |
| 28,119 |
| 492,393 |

See accompanying notes to financial statements.

Year ended December 31, 2022
(Dollars in Thousands Except Per Unit Amounts)

## Cash flows from operating activities:

Net increase in net assets resulting from operations
\$
492,393
Adjustments to net increase in net assets resulting from operations to net cash provided by operating activities:

Changes in assets and liabilities:
Accrued interest receivable on short-term investment fund
Accrued receivable for investment securities sold
Accrued payable for investment securities purchased
Accrued operating costs incurred prior to trustee change
Accrued wrapper contract fees
Purchase of investment contracts
Purchase of security-backed contracts
Proceeds from sale of security-backed contracts
Purchase of short-term investments 495,062

Proceeds from sale of short-term investments
Increase in accrual of interest for guaranteed investment contracts
Increase in accrual of interest for security-backed contracts
Cash provided by operating activities
Cash flows from financing activities:
Proceeds from issuance of units 3,545,805

Payments for withdrawal of units
Cash used in financing activities
$\frac{(394,307)}{4,775}$

Change in cash
Cash, beginning of year
Cash, end of year


See accompanying notes to financial statements.

# GALLIARD STABLE RETURN FUND CORE 

Statement of Changes in Net Assets
Year ended December 31, 2022
(Dollars in Thousands Except Per Unit Amounts)

## Increase/(decrease) in net assets from operations:

Net investment income
Net increase in net assets resulting from operations

## Participant unit transactions:

Proceeds from issuance of $70,911,531$ units

| $\$$ |
| ---: |
| 492,393 |
| $4,276,911$ |
| $(4,281,686)$ |
| 487,618 |

## Net assets:

Net assets at beginning of year (376,402,732 units)
Net assets at end of year (376,534,764 units)

## GALLIARD STABLE RETURN FUND CORE

Schedule of Investments in Contracts and Other Securities
December 31, 2022
(Dollars in Thousands Except Per Unit Amounts)



| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CGMS Commercial Mortgage Trust 2017-B1, 3.458\%, S5,360 par, due 8/15/2050 |  | 5,353 | 4,916 |  |  |  |
| CGMS Commercial Mortgage Trust 2017-B1, 3.197\%, S24,141 par, due 8/1/20050 |  | 23,165 | 21,897 |  |  |  |
| Chaffey Community College District, $1.803 \%$, 55,675 par, due $61 / 12029$ |  | 5,675 | 4,699 |  |  |  |
| Cherokee County Board of Education, $5.626 \%$, 52,720 par, due $8 / 1 / 2028$ |  | 2,952 | 2,794 |  |  |  |
| Children's Hospital Medical Center/Cincinnati OH, $2.853 \%$, \$15,483 par, due 11/15/2026 |  | 15,141 | 13,894 |  |  |  |
| CHRISTUS Health, 4.341\%, 54,930 par, due $71 / 12028$ |  | 4,930 | 4,693 |  |  |  |
| Cigna Corp, 3.750\%, S1,256 par, due 7/15/2023 |  | 1,256 | 1,248 |  |  |  |
| Citigroup Commercial Mortgage Trust 2013-GC11, 3.093\%, 52,963 par, due 4/10/2046 |  | 2,948 | 2,953 |  |  |  |
| Citigroup Commercial Mortgage Trust 2018-B2, 4.009\%, 88,710 par, due 3/10/2051 |  | 8.674 | 8,170 |  |  |  |
| Citigroup Inc, 4.910\%, S6,350 par, due 5/24/2033 (e) |  | 6,350 | 5,966 |  |  |  |
| Citigrou Inc, 3.290\%, 54,820 par, due 3/17/2026 (e) |  | 4,820 | 4,590 |  |  |  |
| Citigroup Inc, $4.658 \%$, S1,860 par, due 5/24/2028 (e) |  | 1,860 | 1,802 |  |  |  |
| Citigroup Inc, $1.281 \%$, S4,535 par, due 11/3/2025 (e) |  | 4,535 | 4,181 |  |  |  |
| Cititroup Inc, $3.785 \%$, $88,150 \mathrm{par}$, due 3/17/2033 (e) |  | 8,150 | 6,996 |  |  |  |
| Citigroup Inc, 4.044\%, 81,135 par, due 61/2024 (e) |  | 1,135 | 1,128 |  |  |  |
| Citigroup Inc, 3.070\%, S14,270 par, due 2/24/2028 (e) |  | 14,270 | 12,883 |  |  |  |
| Citigroup Inc, $1.462 \%$, 56,370 par, due $6 / 9 / 2027$ (e) |  | 6,370 | 5,532 |  |  |  |
| Citizens Bank NA/Providence RI, $3.750 \%$, $\$ 2,140$ par, due $2 / 18 / 2026$ |  | 2,140 | 2,054 |  |  |  |
| Citizens Bank NA/Providence RI, 4.575\%, 58,790 par, due 89/2028 (e) |  | 8,790 | 8,499 |  |  |  |
| Citizens Bank NAPProvidence RI, 3.700\%, S586 par, due 3/29/2023 |  | 586 | 584 |  |  |  |
| City \& County of Honolulu HI, 3.703\%, 54,205 par, due 91/2029 |  | 4,205 | 3,949 |  |  |  |
| City \& County of San Francisco CA, 1.555\%, \$260 par, due 6/15/2028 |  | 260 | 219 |  |  |  |
| City \& County of San Francisco CA, $1.705 \%$, 5495 par, due 6/15/2029 |  | 495 | 409 |  |  |  |
| City \& County of San Francisco CA, 1.104\%, 5325 par, due 6/15/2026 |  | 325 | 287 |  |  |  |
| City \& County of San Francisco CA, 1.324\%, 5500 par, due 6/15/2027 |  | 500 | 429 |  |  |  |
| City of Chicago IL, $6.050 \%$, 550 par, due 1/1/2023 |  | 52 | 50 |  |  |  |
| City of Chicago IL, $6.050 \%$, $\mathrm{S1}, 055$ par, due $1 / 1 / 2029$ |  | 1,140 | 1,042 |  |  |  |
| City of EI Paso TX Water \& Sewer Revenue, 1.037\%, 5750 par, due 3/1/2026 |  | 750 | 672 |  |  |  |
| City of Houston TX, 3.725\%, S1,400 par, due 3/1/2030 |  | 1,400 | 1,287 |  |  |  |
| City of Houston TX, 3.625\%, S1,625 par, due 3/1/2029 |  | 1,616 | 1,506 |  |  |  |
| City of Mesa AZ, 2.739\%, S1,000 par, due 71/2027 |  | 999 | 917 |  |  |  |
| City of Omaha NE, 6.400\%, $\$ 2,485$ par, due 2/1/2026 |  | 2,600 | 2,533 |  |  |  |
| City of Phoenix Civic Improvement Corp, 1.157\%, 51,000 par, due 7/1/2026 |  | 1,000 | 889 |  |  |  |
|  |  | 1,000 | 889 986 |  |  |  |
| CLEVELAND CLINIC HEALTH SYSTEM, $3.169 \%$, $\$ 1,120$ par, due 1/1/2030 CLEVELAND CLINIC HEALTH SYSTEM, $3.119 \%$, $\$ 1,000$ par, due 1/1/2029 |  | $\begin{aligned} & 1,120 \\ & 1,000 \end{aligned}$ | $\begin{aligned} & 986 \\ & 898 \end{aligned}$ |  |  |  |
| Clorox Co/The, 3.100\%, 5505 par, due 10/1/2027 |  | 505 | 467 |  |  |  |
| Clorox Co/The, 3.900\%, 53,760 par, due $5 / 15 / 2028$ |  | 3,972 | 3,590 |  |  |  |
| Comcast Corp, 3.300\%, 99,420 par, due 4/1/2027 |  | 9,404 | 8,890 |  |  |  |
| Comm 2013-CCRE13 Mortgage Trust, 4.194\%, S15,389 par, due 11/10/2046 (e) |  | 15,498 | 15,119 |  |  |  |
| COMM 2013-CCRE7 Mortgage Trust, 3.213\%\%, 55, 288 par, due 3/10/2046 |  | 5,100 | 4,994 |  |  |  |
| COMM 2013-LC13 Mortgage Trus, 4.205\%, 52,455 par, due 810/2046 |  | 2,687 | 2,428 |  |  |  |
| COMM 2014-CCRE17 Mortgage Trust, 3977\%\%, 822,280 par, due 5/1/2047 |  | 22,903 | 21,735 5 5 |  |  |  |
| COMM 2014-CR14 Mortgage Trust, 4.236\%, 55,605 par, due 2/10/2047 (e) |  | 5,927 | 5,509 |  |  |  |
| COMM 2014-UUS5 Mortgage Trust, 3.548\%, , , 22,557 par, due 9/10/2047 |  | 2,585 | 2,517 11514 |  |  |  |
| Commonwealth Bank of Australia, 2.552\%, \$13,000 par, due 3/14/2027 (f) |  | 13,000 | 11,814 |  |  |  |
| Commonwealth Edison $\mathrm{Co}, 3.150 \%$, 54,450 par, due $3 / 1 / 5 / 2032$ |  | 4,450 | 3,901 |  |  |  |
| Commonwealth of Massachusetts, 5.456\%, 52,960 par, due $12 / 1 / 2039$ |  | 4,069 | 3,107 |  |  |  |
| Commonwealth of Massachusetts, 4.110\%, $815,500 \mathrm{par}$, due 7/15/2031 |  | 15,500 | 14,965 |  |  |  |
| Commonwealth of Massachusetts, 1.870\%, 81,000 par, due 11/1/2033 |  | 815 | 731 |  |  |  |
| Cooperatieve Rabobank UA, $1.004 \%$ \% $\$ 2,800$ par, due 9 9/4/2026 (e)(f) |  | $\begin{array}{r}2,800 \\ \hline 10820\end{array}$ | 2,476 9 |  |  |  |
| Cooperatieve Rabobank UA, 1.339\%, \$10,820 par, due 6/24/2026 (e)(f) |  | 10,820 | 9,736 |  |  |  |
| Cooperative Rabobank UA, 1.980\%, 88,365 par, duu $12 / 15 / 2027$ (e)(f) |  | 8,365 4,450 | 7,283 4086 |  |  |  |
| Coterra Energy Inc, 3.900\%, \$4,370 par, due 5/15/2027 |  | 4,450 | 4,086 |  |  |  |
| County of Bexar TX, 2.021\%, 88,455 par, due $6 / 15 / 12031$ |  | ${ }^{8,455}$ | 6,787 |  |  |  |
| County of Cuyahoga OH Sales Tax Revenue, 3.426\%, $\$ 1.920$ par, due $7 / 1 / 2031$ |  | 1,884 | 1,707 |  |  |  |
| County of Cuyatoga OH Sales Tax Revenue, $3.026 \% \%$ S 5640 par, due $7 / 1 / 2027$ |  | ${ }_{6}^{628}$ | 594 614 |  |  |  |
| County of Cuyahoga OH Sales Tax Revenue, 2.876\%, 5640 par, due $7 / 1 / 2025$ |  | ${ }_{7} 631$ | 614 |  |  |  |
| County of Cuyahoga OH Sales Tax Revenue, 3.226\%, $\$ 740$ par, due $7 / 1 / 2029$ |  | 725 | ${ }_{6}^{670}$ |  |  |  |
| County of Cuyahoga OH Sales Tax Revenue, 3.126\%, 5640 par, due $7 / 1 / 2028$ |  | ${ }^{626}$ | 587 1793 |  |  |  |
| County of Cuyahoga OH Sales Tax Revenue, $3.326 \%$, 52.000 par, due $7 / 1 / 2030$ |  | 2,000 | 1,793 |  |  |  |
| County of Macomb MI, $3.926 \% \%$, 11,860 par, due $11 / 1 / 12028$ |  | 1,877 | 1,780 1 1820 |  |  |  |
| Credit Suisse Group AG, 3.869\%, 82.255 par, due 1/12/2029 (e)(f) |  | 2,229 7 7 | 1,810 7284 |  |  |  |
| Credit Suisse Group AG, 4.207\%, \$7,470 par, due 6/12/2024 (e)(f) Credit Suisse Group AG, 2.593\%, \$4,600 par, due 9/11/2025 (e)(f) |  | 7,470 4,600 | 7,284 4,068 |  |  |  |
| CRH America Finance Inc, $3.400 \%$, 57,850 par, due $59 / 1 / 2027$ (f) |  | 7,504 | 7,286 |  |  |  |
| CRH America Finance Inc, 3.950\%, 54,790 par, due 4/4/2028 (f) |  | 4,893 | 4,494 |  |  |  |
| CRH America Inc, 3.875\%, 52,814 par, due $5 / 18 / 2025$ (f) |  | 2,822 | 2,717 |  |  |  |
| CSAIL 2016-C7 Commercial Mortgage Trust, 3.502\%, \$17,305 par, due 11/15/2049 |  | 16,851 | 16,139 |  |  |  |
| CubeSmart LP, 2.250\%, S1,790 par, due 12/15/2028 |  | 1,783 | 1,478 |  |  |  |
| CVS Healt Corp, 4.300\%, 51,5355 par, due 3/25/2028 |  | 1,530 | 1,487 |  |  |  |
| Daimler Trucks Finance North America LLC, 2.000\%, \$10,740 par, due 12/14/2026 (f) |  | 10,703 | 9,475 |  |  |  |
| Daimler Trucks Finance North America LLC, 3.650\%, \$4,330 par, due 4/7/2027 (f) Digital Realty Trust LP, $5.550 \%$, $\$ 4,250$ par, due $1 / 15 / 2028$ |  | 4,323 4,247 | 4,053 4,285 |  |  |  |
| Digital Realty Trust LP, 4.450\%, 53,960 par, due 7/15/2028 |  | 4,426 | 3,752 |  |  |  |
| Dominion Energy South Carolina Inc, 2.300\%, 55,420 par, due 12/1/2031 |  | 5,417 | 4,387 |  |  |  |
| Donlen Fleet Lease Funding 2 LLC, $0.560 \%$, 88,710 par, due 12/11/2034 (f) |  | 8.527 | 8,417 |  |  |  |
| DTE Electric Co, 3.000\%, 88,660 par, due $3 / 1 / 2032$ |  | 8.628 | 7,487 |  |  |  |
|  |  | 4,809 7 7 | 4,104 5,898 |  |  |  |
| Duke Energy Carolinas LLC, 2.550\%, 57,040 par, due $4 / 15 / 2031$ Duke Energy Carolinas LLC, $2.850 \%$, 11.150 par, due $3 / 15 / 2032$ |  | 7,033 1,149 | 5,898 977 |  |  |  |
| Duke Energy Florida LLC, 2.400\%, S10,440 par, due 12/15/2031 |  | 10,426 | 8,552 |  |  |  |
| Duke Energy Progress LLC, 3.400\%, $\$ 3,150$ par, due 4/1/2032 |  | 3,142 | 2,795 |  |  |  |
| DuPont de Nemours Inc, 4.493\%, \$11,740 par, due 11/1/5/2025 |  | 11,740 | ${ }^{11,555}$ |  |  |  |
| Eato Corp, 4.150\%, S1,900 par, due 3/1/5/233 ECMC Group Student Loan Trust $2021-1,4.959 \%$, 812,320 par, due 11/25/2070 (e)(f) |  | 1,899 12,320 | 1,770 11,731 |  |  |  |
| ECMC Group Student Loan Trust 2021-1, 4.959\%, 512,322 par, due 11/25/2070 (e)(f) Edsouth Indenture No 3 LLC, $5.119 \%$, 375 par, due 4/25/2039 (e)(f) |  | 12,320 376 | 11,731 370 |  |  |  |
| Edu Fund of South, 5.008\%, \$1,940 par, due 4/25/2035 (e) |  | 1,943 | 1,930 |  |  |  |
| EMD Finance LLC, 3.250\%, 53,450 par, due 3/19/2025 (f) |  | 3,493 | 3,309 |  |  |  |
| Emerson Electric Co, 2.000\%, S18,680 par, due 12/21/2028 |  | 18,644 | 15,904 |  |  |  |
| Entergy Arkansas LLC, $3.500 \%$, $\$ 1,537$ par, due 4/1/2026 <br> Entergy Mississippi LLC, 3 .100\%, \$9,028 par, due 7/1/2023 |  | 1,537 9,021 | 1,477 8,932 |  |  |  |
| Entergy Mississippi LLC, 3.100\%, \$9,028 par, due 7/1/2023 <br> Enterprise Products Operating LLC, $3.125 \%$, $\$ 3,973$ par, due 7/31/2029 |  | 9,021 4,221 | 8,932 3,504 |  |  |  |
| Enterprise Products Operating LLC, 3.750\%, S3,727 par, due 2/15/2025 |  | 3,733 | 3,626 |  |  |  |
| Equifax Inc, 2.350\%, 53,700 par, due 9/15/2031 |  | 2,942 | 2,881 |  |  |  |
| Equifax Inc, 5.100\%, 52.899 par, due 12/15/2027 |  | 2,887 9,586 | 2,857 |  |  |  |
| Equifax Inc, 2.600\%, 59,590 par, due 12/1/2024 |  | 9,586 | 9,162 |  |  |  |
| Equinor ASA, 3, 3.000\%, 55,660 par, due 4 4//2027 ERP Operating LP, $2.850 \%$, 55,285 par, due 11//2026 |  | 5,642 5,136 | 5,287 4,906 |  |  |  |
| Ethiopian Leasing 2012 LLC, $2.646 \%$, $\$ 2,906$ par, due 5/12/2026 |  | ${ }_{2,888}$ | ${ }_{2,782}$ |  |  |  |
| Ethiopian Leasing 2012 LLC, 2.566\%, S4,200 par, due 8/14/2026 |  | 4,153 | 3,938 |  |  |  |
| Evergy Kansas Central Inc, 3.100\%, \$600 par, due 4/1/2027 |  | 638 | 557 |  |  |  |
| Evergy Metro Inc, $2.250 \%$, 55,970 par, due $6 / 1 / 2030$ |  | 5,965 | 4,926 |  |  |  |
| Exelon Corp, $2.750 \%$, 81,170 par, due $3 / 15 / 1 / 2027$ (f) |  | 1,169 | 1,074 |  |  |  |
| EXIM Bank of the United States, $2.329 \%$, 5846 par, due 1/14/2027 |  | 871 | 776 |  |  |  |
| EXIM Bank of the United States, $1.581 \%$, \$116 par, due 11/16/2024 |  | 117 | 112 |  |  |  |
|  |  | 7,831 229 | 6,901 217 |  |  |  |
| Fannie Mae Grantor Trust 2002-T12, 7.500\%, \$267 par, due $5 / 25 / 2042$ |  | 303 | 283 |  |  |  |
| Fannie Mae Grantor Trust 2002-T18, $4.311 \%$, $\$ 351$ par, due $5 / 25 / 2042$ (e) Fannie Mae Grantor Trust 2002-T4, 7.000\%, \$120 par, due 12/25/2041 |  | 361 132 | 331 126 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment at fair value (a) | Wrapper contracts at fair value (a) | Adjustment to contract value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fannie Mae Grantor Trust 2004-T3, 6.000\%, S881 par, due 2/25/2044 |  | 958 | 888 |  |  |  |
| Fannie Mae or Freddie Mac, 5.000\%, S143,625 par, due 1/1/2053 (h) |  | 142,817 | 141,628 |  |  |  |
| Fannie Mae Pool, 5.500\%, 592 par, due 3/1/2037 |  | 99 | 95 |  |  |  |
| Fannie Mae Pool, $2.940 \%$, 888 par, due 4/1/2037 (e) |  | 92 | 86 |  |  |  |
| Fannie Mae Pool, 3.070\%, S3,157 par, due 2/1/2026 |  | 3,146 | 3,007 |  |  |  |
| Fannie Mae Pool, 3.580\%, 811,212 par, due 6/1/2025 |  | 11,245 | 10,900 |  |  |  |
| Fannie Mae Pool, 3.325\%, S2,567 par, due 12/1/2027 (e) |  | 2,630 | 2,448 |  |  |  |
| Fannie Mae Pool, $2.866 \%$, S138 par, due 11/1/2041 (e) |  | 140 | 132 |  |  |  |
| Fannie Mae Pool, 3.500\%, S2,945 par, due 1/1/2043 |  | 2,955 | 2,761 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, S1 par, due 81/2025 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 544 par, due 11//2033 |  | 47 | 45 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, S16,314 par, due 8/1/2051 |  | 16,576 | 15,442 |  |  |  |
| Fannie Mae Pool, $5.888 \%$, 5197 par, due $61 / 12037$ (e) |  | 209 | 195 |  |  |  |
| Fannie Mae Pool, 2.190\%, \$22,600 par, due 11/1/2026 |  | 22,623 | 20,727 |  |  |  |
| Fannie Mae Pool, $1.390 \%$, 812,143 par, due 11/1/2028 |  | 12,169 | 10,246 |  |  |  |
| Fannie Mae Pool, 4.000\%, 557 par, due 1/1/2041 |  | 60 | 54 |  |  |  |
| Fannie Mae Pool, 4.000\%, 59,471 par, due 3/1/2042 |  | 9,716 | 9,106 |  |  |  |
| Fannie Mae Pool, 3.500\%, S1,326 par, due 3/1/2042 |  | 1,379 | 1,243 |  |  |  |
| Fannie Mae Pool, 3.500\%, 57,424 par, due 6/1/2032 |  | 7,514 | 7,199 |  |  |  |
| Fannie Mae Pool, 4.500\%, S2,928 par, due 1/1/2051 |  | 3,033 | 2,873 |  |  |  |
| Fannie Mae Pool, 2.669\%, S194 par, due 9/1/2047 (e) |  | 194 | 188 |  |  |  |
| Fannie Mae Pool, 2.270\%, S11,880 par, due 41/2029 |  | 11,910 | 10,526 |  |  |  |
| Fannie Mae Pool, 7.000\%, S1 par, due 101/2033 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, 6.000\%, S10 par, due 91/2035 |  | 11 | 10 |  |  |  |
| Fannie Mae Pool, 6.000\%, S2 par, due 71/2036 |  | 2 | 2 |  |  |  |
| Fannie Mae Pool, 3.500\%, 522 par, due 61/2042 |  | 23 | 20 |  |  |  |
| Fannie Mae Pool, 3.500\%, S2,735 par, due 5/1/2032 |  | 2,767 | 2,652 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 54 par, due 11/1/2035 |  | 5 | 4 |  |  |  |
| Fannie Mae Pool, 2.899\%, 594 par, due 101/12047 (e) |  | 93 | 92 |  |  |  |
| Fannie Mae Pool, 7.000\%, 52 par, due 12/1/2033 |  | 2 | ${ }^{2}$ |  |  |  |
| Fannie Mae Pool, $6.500 \%$, 81 par, due $5 / 1 / 2024$ |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 58 par, due 10/1/2033 |  | 9 | 8 |  |  |  |
| Fannie Mae Pool, 3.500\%, S6 par, due 2/1/2026 |  | 6 | 5 |  |  |  |
| Fannie Mae Pool, 3.500\%, 5250 par, due 99/1/2042 |  | 260 | 234 |  |  |  |
| Fannie Mae Pool, 3.000\%, 576 par, due 10/1/2027 |  | 77 | 73 |  |  |  |
| Fannie Mae Pool, 2.083\%, S247 par, due 1//12041 (e) |  | 257 | 249 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, 1 par, due 9/1/2023 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, 5.000\%, 2261 par, due 99/1/2035 |  | 280 | 267 |  |  |  |
| Fannie Mae Pool, 4.500\%, \$12 par, due 10/1/2033 |  | 12 | 12 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 59 par, due $61 / 12036$ |  | 9 | 9 |  |  |  |
| Fannie Mae Pool, 3.500\%, S6 par, due 1/1/2026 |  | 7 | ${ }_{6}^{6}$ |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 513 par, due 41/2036 |  | 14 | ${ }_{51}^{13}$ |  |  |  |
| Fannie Mae Pool, 3.000\%, 553 par, due 1/1/2027 |  | 54 | 51 |  |  |  |
| Fannie Mae Pool, 2.945\%, 8369 par, due 4/1/2036 (e) |  | 377 | 367 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, 82 par, due 10/1/2023 |  | 94 | ${ }^{2}$ |  |  |  |
| Fannie Mae Pool, $4.000 \%$, S183 par, due 12/1/2040 |  | 194 | 176 |  |  |  |
| Fannie Mae Pool, $3.500 \%$, 5755 par, due $1 / 1 / 2042$ |  | 709 | 661 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, S4 par, due 81/2035 |  | 5 | 5 |  |  |  |
| Fannie Mae Pool, 3.500\%, \$16 par, due 2/1/2026 |  | 16 | 16 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 814 par, due $5 / 1 / 2036$ |  | 15 | 14 |  |  |  |
| Fannie Mae Pool, 2.870\%, S2,689 par, due 2/1/2026 |  | 2,663 | 2,550 |  |  |  |
| Fannie Mae Pool, $3.500 \%$ \% 845 par, due $21 / 12043$ |  | 47 | 42 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 53 par, due 12/1/2035 |  | 3 | 3 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, 5307 par, due $2 / 1 / 2041$ |  | 324 | 295 |  |  |  |
| Fannie Mae Pool, 4.000\%, 5485 par, due 2//1/2042 |  | 499 | 467 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 53 par, due 7/1/2035 |  | 3 | $3{ }^{3}$ |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 579 par, due 1/1/2028 |  | 80 | 75 |  |  |  |
| Fannie Mae Pool, 6.000\%, 54 par, due 1/1/2034 |  | 5 | 4 |  |  |  |
| Fannie Mae Pool, $2.932 \%$, S1,279 par, due 1/1/2024 (e) |  | 1,289 | 1,249 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 83 par, due $101 / 1 / 2033$ |  | 3 | 3 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, $\$ 76$ par, due 4/1/2033 <br> Fannie Mae Pool 5.000\%, \$310 par, due 12/1/2034 |  | 82 331 | 78 317 |  |  |  |
| Fannie Mae Pool, 2.126\%, S658 par, due 3/1/2033 (e) |  | 662 | 633 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, S1 par, due 1/1/2036 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool $3.000 \%$, 523 par, due 11//2028 |  | 24 | 22 |  |  |  |
| Fannie Mae Pool, 6.000\%, 574 par, due 81/2034 |  | 77 | 75 |  |  |  |
| Fannie Mae Pool, 5.500\%, \$2 par, due 5/1/2025 |  | 2 | 2 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 338 par, due $10 / 1 / 2036$ |  | 41 | 39 |  |  |  |
| Fannie Mae Pool, 5.000\%, 5346 par, due 91//2033 |  | 364 | 354 |  |  |  |
| Fannie Mae Pool, 5.000\%, S4 par, due 91/2025 |  | 4 | 4 |  |  |  |
| Fannie Mae Pool, 3.500\%, 5131 par, due 61/12042 |  | 136 | 123 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, 83 par, due 11/1/2036 |  | 3 | 3 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 5123 par, due $5 / 1 / 2039$ |  | 132 | 122 |  |  |  |
| Fannie Mae Pool, 5.000\%, S511 par, due 3/1/2034 |  | 540 | 522 |  |  |  |
| Fannie Mae Pool, 3.500\%, 5221 par, due 91/1/2033 |  | ${ }^{229}$ | 212 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, $\$ 3$ par, due 11/1/2033 |  | 3 | 3 |  |  |  |
| Fannie Mae Pool, 6.000\%, \$1 par, due 2/1/2025 <br> Fannie Mae Pool, $5.500 \%$, $\$ 29$ par, due 11/1/2036 |  | 1 31 | 1 30 |  |  |  |
| Fannie Mae Pool, $3.500 \%$, 5124 par, due 9/1/2042 |  | 129 | 116 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 544 par, due $71 / 2039$ |  | 48 | 44 |  |  |  |
| Fannie Mae Pool, 3.500\%, 5204 par, due 9/1/2042 |  | 213 | 191 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 8858 par, due 1/1/2034 Fannie Mae Pool, $4.500 \%$, 44 par, due $81 / 2033$ |  | 932 4 | 885 4 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, S1 par, due 1/1/2034 |  | 2 | 1 |  |  |  |
| Fannie Mae Pool, 4.500\%, ${ }^{\text {, }}$ p par, due 91/2035 |  | 8 | 7 |  |  |  |
| Fannie Mae Pool, 4.500\%, S2,761 par, due 91/2041 |  | 2,878 | 2,740 |  |  |  |
| Fannie Mae Pool, 3.500\%, S132 par, due 81/1/2042 |  | 137 | 124 |  |  |  |
| Fannie Mae Pool, 3.500\%, S181 par, due 8/1/2042 |  | 188 | 169 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 524 par, due 11/1/2034 |  | ${ }_{85}^{26}$ | 25 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 579 par, due $4 / 1 / 2035$ Fannie Mae Pool, 4.500\%, 57 par, due $5 / 12034$ |  | 85 8 | 81 7 |  |  |  |
| Fannie Mae Pool, 5.000\%, 57 par, due 12/1/2025 |  | 7 | 7 |  |  |  |
| Fannie Mae Pool, $3.500 \%$, 835 par, due $21 / 1 / 2026$ |  | 36 | 34 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 514 par, due $71 / 12034$ |  | 15 | 14 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, 5270 par, due $2 / 1 / 12041$ Fannie Mae Pool, $3.500 \%$, 8816 par, due $2 / 1 / 2043$ | s | 285 851 | 259 765 |  |  |  |
| Fannie Mae Pool, 3.500\%, 5816 par, due 2/1/2043 Fannie Mae Pool, $5.500 \%$, 56 par, due $2 / 1 / 2034$ |  | 851 | 765 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, $\$ 56$ par, due $2 / 1 / 2034$ Fannie Mae Pool, $5.500 \%$, $\$ 19$ par, due 10/1/2033 |  | 61 21 | 57 20 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 57 par, due $21 / 1 / 2035$ |  | 7 | 6 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 52 par, due 3//1/2033 |  | 3 | ${ }^{2}$ |  |  |  |
| Fannie Mae Pool, $3.500 \%$, 811 par, due $21 / 1 / 2026$ Fannie Mae Pool, $4.500 \%$, 83 par, due $9 / 1 / 2033$ |  | 11 4 | 11 3 |  |  |  |
| Fannie Mae Pool, 4.5000 , 83 par, due 91/2033 Fannie Mae Pool, $3.500 \%$, 197 par, due 701/2042 |  | ${ }_{205}^{4}$ | 185 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, 554 par, due $81 / 12032$ |  | 58 | 57 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, S182 par, due 12/1/2033 |  | 196 | 184 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, S12 par, due 9/1/2036 Fannie Mae Pool, $5.500 \%$, 11,066 par, due $2 / / 2038$ |  | 13 1,143 | 12 1,103 |  |  |  |
|  |  | $\begin{array}{r}1,143 \\ \hline 9\end{array}$ | 1,103 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, 831 par, due $61 / 12026$ |  | 31 | 30 |  |  |  |
| Fannie Mae Pool, 6.500\%, \$4 par, due 9/1/2033 <br> Fannie Mae Pool, $4.500 \%$, $\$ 30$ par, due 12/1/2039 |  | 4 3 | 4 30 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P <br> rating (c) <br> (unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fannie Mae Pool, 4.000\%, s2,909 par, due 12/1/2041 |  | 2,983 | 2,797 |  |  |  |
| Fannie Mae Pool, 6.000\%, \$300 par, due 91/2038 |  | 329 | 310 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, 543 par, due 11/1/2033 |  | 46 | 44 |  |  |  |
| Fannie Mae Pool, 5.000\%, S642 par, due 2/1/2036 |  | 681 | 655 |  |  |  |
| Fannie Mae Pool, 5.000\%, S35 par, due 9/1/2034 |  | 37 | 36 |  |  |  |
| Fannie Mae Pool, 3.000\%, 5396 par, due 5/1/2028 |  | 404 | 381 |  |  |  |
| Fannie Mae Pool, 6.000\%, 537 par, due 11//2036 |  | 41 | 39 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, S153 par, due 12/1/2039 |  | 163 | 151 |  |  |  |
| Fannie Mae Pool, 3.500\%, S972 par, due 11/1/2042 |  | 978 | 911 |  |  |  |
| Fannie Mae Pool, 5.500\%, 587 par, due 7/1/2033 |  | 94 | 89 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 59 par, due 2//1/2034 |  | 10 | 10 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, 54 par, due 101/2039 |  | 4 | 4 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 8341 par, due 2/1/2035 |  | 366 | 352 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 550 par, due $21 / 2035$ |  | 54 | 52 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 514 par, due 12/1/2033 |  | 15 | 15 |  |  |  |
| Fannie Mae Pool, 5.000\%, 811 par, due 10/1/2029 |  | 12 | 11 |  |  |  |
| Fannie Mae Pool, 3.945\%, 8125 par, due 91/2042 (e) |  | 126 | 127 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 816 par, due $7 / 1 / 2034$ |  | 17 | 16 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, S1 par, due 3/1/2034 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, 4.500\%, 8115 par, due 9/1/2039 |  | 123 | 114 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 5262 par, due 4/1/2036 |  | 281 | 271 |  |  |  |
| Fannie Mae Pool, 2.000\%, 513,312 par, due 12//1/2051 |  | 13,348 | 10,930 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 88 par, due $21 / 12034$ |  | , | 8 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 5262 par, due 3/1/2034 |  | ${ }_{874} 27$ | 262 |  |  |  |
| Fannie Mae Pool, 5.203\%, 8876 par, due 8/1/2042 (e) |  | 874 | 901 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, S3 par, due 1/1/2036 |  | 4 | 3 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, S10 par, due 12//2034 |  | 11 | 10 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 554 par, due $7 / 1 / 2037$ |  | 60 | 56 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 590 par, due 12/1/2033 |  | 96 | 93 |  |  |  |
| Fannie Mae Pool, 2.000\%, 815,541 par, due 12//2051 |  | 15,553 | 12,730 |  |  |  |
| Fannie Mae Pool, 3.500\%, $\mathrm{S2}, 053 \mathrm{par}$, due 5/1/2043 |  | 2,060 | 1,904 |  |  |  |
| Fannie Mae Pool, $3.000 \%$, S26 par, due $61 / 2027$ |  | 27 | 25 |  |  |  |
| Fannie Mae Pool, $2.730 \%$, S6,806 par, due 1/1/2023 |  | 6,806 | 6,786 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, S5 par, due 41/2038 |  | 5 | 5 |  |  |  |
| Fannie Mae Pool, 3.500\%, 543,940 par, due 6/1/2052 |  | 43,080 | 40,105 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 54 par, due $41 / 2038$ |  | 4 | 4 |  |  |  |
| Fannie Mae Pool, 5.500\%, S222 par, due 12/1/2033 |  | 241 | 225 |  |  |  |
| Fannie Mae Pool, 2.000\%, 55,846 par, due 12/1/2051 |  | 5,857 | 4,804 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 542 par, due 1/1/2035 |  | ${ }^{46}$ | 44 |  |  |  |
| Fannie Mae Pool, 3.000\%, S27 par, due 5/1/2027 |  | 28 | 26 |  |  |  |
| Fannie Mae Pool, 2.870\%, 58,072 par, due $2 / 1 / 2026$ |  | 8,008 | 7,665 |  |  |  |
| Fannie Mae Pool, 4.500\%, 578 par, due 12/1/2040 |  | 83 | 78 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 815 par, due $2 / 1 / 2035$ |  | 16 | 15 |  |  |  |
| Fannie Mae Pool, 6.000\%, S32 par, due 6/1/2038 |  | 35 | 33 |  |  |  |
| Fannie Mae Pool, 4.500\%, 810,222 par, due 61/12056 |  | 10,837 | 10,115 |  |  |  |
| Fannie Mae Pool, 3.500\%, 5556 par, due 3/1/2032 |  | 563 | 540 |  |  |  |
| Fannie Mae Pool, 6.000\%, 538 par, due 10/1/2036 |  | 42 | 40 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, S116 par, due 12/1/2027 |  | 118 | 111 |  |  |  |
| Fannie Mae Pool, 2.920\%, S1,985 par, due 101/12025 (e) |  | 2,022 | 1,905 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 57 par, due 4/1/2038 |  | 7 |  |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 812 par, due $91 / 12035$ |  | ${ }_{1}^{13}$ | 12 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, S1 par, due 91/2038 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, 6.000\%, 579 par, due 11//1/234 |  | 86 | 81 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, $\$ 373$ par, due 2/1/2034 |  | 404 | 385 |  |  |  |
| Fannie Mae Pool, 5.500\%, 889 par, due 12/1/2033 |  | 95 | 89 |  |  |  |
| Fannie Mae Pool, 3.000\%, S127 par, due 12/1/2028 |  | 129 | 121 |  |  |  |
| Fannie Mae Pool, 6.000\%, 771 par, due 8/1/2036 |  | 77 | 74 |  |  |  |
| Fannie Mae Pool, 4.500\%, 5129 par, due 71/12039 |  | 139 | 128 |  |  |  |
| Fannie Mae Pool, 5.000\%, 59 par, due 10/12035 |  | - | 9 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 544 par, due 4/1/2033 |  | 48 | 45 |  |  |  |
| Fannie Mae Pool, 3.000\%, 527,079 par, due 12/1/2049 |  | 27,517 | 24,049 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, S122 par, due 101/12038 |  | 132 | 125 |  |  |  |
| Fannie Mae Pooll, 6.000\%, S139 par, due 81/2037 |  | 154 | 144 |  |  |  |
| Fannie Mae Pool, 3.000\%, 58,389 par, due 8/1/2046 |  | 8,190 | 7,530 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, S567 par, due 10/1/2035 |  | 601 | 580 |  |  |  |
| Fannie Mae Pool, 4.500\%, 548 par, due 12/1/2039 |  | 51 | 47 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 311 par, due $71 / 2038$ |  | 34 | 33 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 562 par, due 81/2033 |  | 66 | 63 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, S19,063 par, due 11/1/2048 |  | 19,520 | 18,668 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, 5555 par, due 101/12038 |  | ${ }_{625}$ | 592 |  |  |  |
| Fannie Mae Pool, 5.000\%, 575 par, due 6/1/2035 |  | 79 | 77 |  |  |  |
| Fannie Mae Pool, 3.000\%, S1,531 par, due 4/1/2047 |  | 1,544 | 1,368 |  |  |  |
| Fannie Mae Pool, 5.000\%, S16 par, due 81/2033 |  | 18 | 17 |  |  |  |
| Fannie Mae Pool, 5.000\%, 516 par, due 12/1/2029 |  | 17 | 16 |  |  |  |
| Fannie Mae Pool, 6.000\%, 817 par, due 81/2037 |  | 19 | 18 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 549 par, due 3/1/2034 |  | 52 | 51 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, $\$ 473$ par, due $1 / 1 / 2034$ |  | 513 2037 | $\begin{array}{r}488 \\ \hline 1.952\end{array}$ |  |  |  |
| Fannie Mae Pool, 3.500\%, \$2,013 par, due 2/1/2033 Fannie Mae Pool, $4.000 \%$, $\$ 3,413$ par, due 8/1/2046 |  | $\begin{aligned} & 2,037 \\ & 3,518 \end{aligned}$ | $\begin{aligned} & 1,952 \\ & 3,299 \end{aligned}$ |  |  |  |
| Fannie Mae Pool, $4.000 \%$, 8813 par, due $11 / 1 / 2045$ |  | 833 | 780 |  |  |  |
| Fannie Mae Pool, 7.000\%, S16 par, due 91/12033 |  | 17 | 16 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 8201 par, due 6/1/2033 |  | 217 5 | 207 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 548 par, due 5/1/2037 Fannie Mae Pool, $5.500 \%$, 823 par, due $91 / 2034$ |  | 52 25 | 49 24 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 8136 par, due 1/1/2034 |  | 147 | 137 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 88 par, due 1/1/2035 |  | 9 | 9 |  |  |  |
| Fannie Mae Pool, 4.000\%, 520,203 par, due 7/1/2056 |  | 20,797 | 19,375 |  |  |  |
| Fannie Mae Pool, 3.000\%, S1,497 par, due 3/1/2033 |  | 1,495 | 1,409 |  |  |  |
| Fannie Mae Pool, 7.000\%, 59 par, due 11/1/2033 |  | 10 | 9 |  |  |  |
| Fannie Mae Pool, 5.500\%, S196 par, due 101/12033 |  | 212 | 201 |  |  |  |
| Fannie Mae Pool, 6.500\%, 554 par, due 91/2038 |  | 62 | 56 |  |  |  |
| Fannie Mae Pool, 2.000\%, 544,125 par, due 9/1/2051 | s | 44,831 | 36,256 |  |  |  |
| Fannie Mae Pool, 5.000\%, 5249 par, due 6/1/2035 |  | 267 | 255 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 11 par, due $71 / 2036$ |  | 1 | 9 |  |  |  |
| Fannie Mae Pool, 3.500\%, \$2,340 par, due 1/1/2033 |  | 2,369 | 2,269 |  |  |  |
| Fannie Mae Pool, 3.000\%, 833,647 par, due $2 / 1 / 2052$ |  | 34,501 | 29,720 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 51 par, due $12 / 1 / 2034$ Fannie Mae Pool, $2.000 \%$, 558,189 par, due 12/12051 |  | 57,803 | 1 47,800 |  |  |  |
| Fannie Mae Pool, 5.000\%, 81,443 par, due 101/2035 |  | 1,524 | 1,474 |  |  |  |
| Fannie Mae Pool, 4.500\%, 530 par, due 4/1/2039 |  | 32 | 29 |  |  |  |
| Fannie Mae Pool, 3.000\%, S16,997 par, due 71/2046 |  | 16,605 | 15,258 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 518,117 par, due 12/1/2051 |  | 18,660 | 15,451 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 54 par, due 91/2024 |  | 4 | 4 |  |  |  |
| Fannie Mae Pool, 3.500\%, S527 par, due 10/1/2046 |  | 527 | 490 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, S16 par, due 4/1/2041 |  | 17 | 16 |  |  |  |
| Fannie Mae Pool, 4.500\%, 5200 par , due 61/1/239 |  | 213 17499 | 198 1635 |  |  |  |
| Fannie Mae Pool, 4.000\%, 817,052 par, due 41/2056 |  | 17,499 | 16,353 |  |  |  |
| Fannie Mae Pool, 2.000\%, \$16,109 par, due 12/1/2051 Fannie Mae Pool, 3.000\%, \$1,496 par, due 7/1/2046 |  | $\begin{array}{r} 16,211 \\ 1,461 \end{array}$ | 13,297 1,341 |  |  |  |
| Fannie Mae Pool, $2.000 \%$, $\$ 4,728$ par, due 12/1/2051 <br> Fannie Mae Pool, $5.000 \%$, $\$ 5$ par, due 11/1/2035 |  | 4,742 6 | 3,890 5 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P <br> rating (c) <br> (unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fannie Mae Pool, 4.000\%, 542,848 par, due $71 / 2056$ |  | 44,078 | 41,091 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 576 par, due $2 / 1 / 2034$ |  | 81 | 77 |  |  |  |
| Fannie Mae Pool, $3.500 \%$, S462 par, due 3/1/2042 |  | 479 | 433 |  |  |  |
| Fannie Mae Pool, 4.000\%, 513,273 par, due 2 /1/2057 |  | 13,615 | 12,729 |  |  |  |
| Fannie Mae Pool, 3.500\%, 5502 par, due 61/2042 |  | 522 | 471 |  |  |  |
| Fannie Mae Pool, 3.000\%, S4,610 par, due 91/2049 |  | 4,693 | 4,086 |  |  |  |
| Fannie Mae Pool, 2.000\%, S6,671 par, due 11/12052 |  | 6,604 | 5,463 |  |  |  |
| Fannie Mae Pool, 4.500\%, S40 par, due 6/1/2039 |  | 43 | 40 |  |  |  |
| Fannie Mae Pool, 5.000\%, \$246 par, due 41/2034 |  | 259 | 251 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 57 par, due 1/1/2036 |  | 7 | 3 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 834 par, due 1/1/2040 |  | 36 | 33 |  |  |  |
| Fannie Mae Pool, 3.500\%, S793 par, due 11//2042 |  | 797 | 743 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, S118 par, due $1001 / 2043$ |  | 117 | 102 |  |  |  |
| Fannie Mae Pool, 3.000\%, 8124 par, due 5/1/2027 |  | 126 | 120 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 528 par, due 99/1/2037 |  | 31 | 29 |  |  |  |
| Fannie Mae Pool, 2.000\%, 543,847 par, due 12//1/2051 |  | 43,991 | 36,094 |  |  |  |
| Fannie Mae Pool, 5.500\%, 59 par, due 1/1/2036 |  | 10 | 10 |  |  |  |
| Fannie Mae Pool, 5.500\%, 590 par, due 1/1/2039 |  | 93 | 88 |  |  |  |
| Fannie Mae Pool, 5.000\%, 5458 par, due 4/1/2040 |  | 496 | 454 |  |  |  |
| Fannie Mae Pool, 6.000\%, 550 par, due 10/1/2038 |  | 55 | 52 |  |  |  |
| Fannie Mae Pool, 3.500\%, 8350 par, due 8/1/2042 |  | 364 | 328 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, $\$ 255$ par, due 7/1/2027 |  | 258 | 244 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 22 par, due 31/2037 |  | 2 | 2 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 51,358 par, due $21 / 12034$ |  | 1,465 | 1,402 |  |  |  |
| Fannie Mae Pool, 5.000\%, 55 par, due 3/1/2037 |  | 5 | 5 |  |  |  |
| Fannie Mae Pool, 5.000\%, 523 par, due 11///2029 |  | 24 | 23 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 5244 par, due $101 / 2040$ |  | 260 | 242 |  |  |  |
| Fannie Mae Pool, 5.000\%, 56 par, due $71 / 1 / 2035$ |  | 7 | ${ }_{4}$ |  |  |  |
| Fannie Mae Pool, $4.500 \%$, S4 par, due 81/2033 |  | 4 | 4 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 540 par, due $12 / 1 / 2027$ |  | 41 | 38 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, 88 par, due 1/1/2037 |  | 9 | 9 |  |  |  |
| Fannie Mae Pool, 5.500\%, S62 par, due 2/1/2034 |  | 66 | 62 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 837 par, due 1/1/2036 |  | 40 | 38 |  |  |  |
| Fannie Mae Pool, 2.000\%, \$14,873 par, due 12//2051 |  | 14,890 | 12,207 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 882 par, due 11///2040 |  | 88 | 81 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 528,150 par, due $1 / 1 / 2052$ |  | 28,598 | 24,040 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 812 par, due 4/1/2035 |  | 13 | 12 |  |  |  |
| Fannie Mae Pool, 2.500\%, 5381 par, due 3/1/2028 |  | 385 | 363 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 8360 par, due 8/1/2037 |  | 391 | 368 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, S16 par, due 3/1/2038 |  | 18 | 17 |  |  |  |
| Fannie Mae Pool, 3.500\%, S1,521 par, due 2/1/2043 |  | 1,526 | 1,426 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 887 par, due $71 / 12037$ |  | 97 | 89 |  |  |  |
| Fannie Mae Pool, 4.500\%, 53 par, due 81/2035 |  | 3 | 3 |  |  |  |
| Fannie Mae Pool, 5.500\%, S11 par, due 10/1/2035 |  | 12 | 12 |  |  |  |
| Fannie Mae Pool, 6.000\%, 812 par, due 91/2037 |  | 14 | 13 |  |  |  |
| Fannie Mae Pool, 3.500\%, S1,622 par, due 11/1/2046 |  | 1,676 | 1,495 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, S1 par, due 10/1/2036 |  |  | 1 |  |  |  |
| Fannie Mae Pool, $3.500 \%$, 517,685 par, due 81/2047 |  | 17,837 | 16,438 |  |  |  |
| Fannie Mae Pool, 5.500\%, 5347 par, due 4/1/2034 |  | 373 | 353 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, S3 par, due 91/2036 |  | 3 |  |  |  |  |
| Fannie Mae Pool, 3.000\%, 8808 par, due 5/1/2032 |  | 807 | 761 |  |  |  |
| Fannie Mae Pool, 3.500\%, 57 par, due 2/1/2026 |  | 7 | 7 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, S 14 par, due 1/1/2038 |  | 16 | 15 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, 5704 par, due $10 / 1 / 12047$ |  | 719 | 672 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 55 par, due 10/1/2037 |  | 6 | 5 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 559,292 par, due 1/1/2052 |  | $\underset{\substack{59,285 \\ 1,525}}{ }$ | 50,629 |  |  |  |
| Fannie Mae Pool, 5.000\%, \$1,444 par, due 11/1/2033 Fannie Mae Pool, $4.500 \%$, $\$ 15$ par, due 2/1/2030 |  | $\begin{array}{r} 1,525 \\ 16 \end{array}$ | $\begin{array}{r} 1,475 \\ 15 \end{array}$ |  |  |  |
| Fannie Mae Pool, $4.000 \%$, S1,414 par, due $61 / 2056$ |  | 1,490 | 1,356 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, S2 par, due 21/2033 |  | , | 2 |  |  |  |
| Fannie Mae Pool, 6.000\%, S18 par, due 7/1/2038 |  | 19 | 18 |  |  |  |
| Fannie Mae Pool, 3.500\%, 5575 par, due 61/2032 |  | 581 | 557 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, S4 par, due 10/1/2038 |  | 4 | 4 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, $\$ 8$ par, due 8/1/2035 |  | ${ }_{187}$ | 180 |  |  |  |
| Fannie Mae Pool, 5.500\%, \$174 par, due 7/1/2035 Fannie Mae Pool, $2.500 \%$, \$4,446 par, due 6/1/2031 |  | 187 4.375 | $\begin{array}{r} 180 \\ 4,163 \end{array}$ |  |  |  |
| Fannie Mae Pool, 5.500\%, S14 par, due 11/1/2035 |  | ${ }_{16}$ | ${ }_{15}$ |  |  |  |
| Fannie Mae Pool, 4.500\%, S5 par, due 3/1/2034 |  | 5 | 5 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, S14 par, due 91/12038 |  | 15 | 15 |  |  |  |
| Fannie Mae Pool, $3.500 \%$, S4,419 par, due 4/1/2046 |  | 4,425 | 4,112 |  |  |  |
| Fannie Mae Pool, 3.50\%\%, \$292 par, due 9/1/2042 |  | 303 | 274 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 811 par, due $71 / 2036$ |  | 12 | 12 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, 522,377 par, due 61/2052 |  | 21,692 | 21,170 |  |  |  |
| Fannie Mae Pool, 6.500\%, S6 par, due 9/1/2036 |  | 7 | 6 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 816 par, due 81/2034 |  | 17 146 | 16 |  |  |  |
| Fannie Mae Pool, 3.500\%, 8140 par, due 9/1/2042 |  | 146 | 132 |  |  |  |
| Fannie Mac Pool, $5.500 \%$, 546 par, due $7 / 1 / 2035$ |  | 50 171 | $\begin{array}{r}48 \\ \hline 165\end{array}$ |  |  |  |
| Fannie Mae Pool, 5.500\%, S160 par, due 12/1/2039 |  | 171 | 165 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, 5941 par, due 11///2045 |  | 966 | ${ }^{905}$ |  |  |  |
| Fannie Mae Pool, 3.500\%, S1,972 par, due 10/1/2032 |  | 1,993 | 1,880 |  |  |  |
| Fannie Mae Pool, 2.500\%, 52,574 par, due $2 / 1 / 2035$ |  | 2,617 | 2,375 |  |  |  |
| Fannie Mae Pool, 6.500\%, S5 par, due 10/12036 Fannie Mae Pool, $6.500 \%$, 5 par, due 12/12034 |  | 6 4 | 5 4 |  |  |  |
| Fannie Mae Pool, 3.50\%\%, 5511 par, due 5/1/2043 |  | 532 | 479 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 812,228 par, due 2/1/2035 | s | 12,440 | 11,234 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 55,394 par, due 2/1/2035 |  | 5,477 | 4,972 |  |  |  |
| Fannie Mae Pool, 5.000\%, S19 par, due 4/1/2035 |  | 21 | 20 |  |  |  |
| Fannie Mae Pool, 3.500\%, S11,231 par, due 8/1/2056 |  | 11,205 | 10,276 |  |  |  |
| Fannie Mae Pool, 3.000\%, S183 par, due 21/2027 |  | 186 | 177 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, S1 par, due 10/1/2036 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, 6.000\%, 523 par, due 81/12035 |  | 25 | 24 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, $\$ 169$ par, due $9 / 1 / 2039$ Fannie Mae Pool, 3.712\%, \$99 par, due 1/1/2035 (e) |  | 180 102 | 167 100 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, S3 par, due 41/2023 |  | , | 3 |  |  |  |
| Fannie Mae Pool, 3.500\%, S4,040 par, due 2/1/2047 |  | 4,046 | 3,755 |  |  |  |
| Fannie Mae Pool, 3.50\%\%, S68 par, due 10/1/2027 |  | 70 | 67 |  |  |  |
| Fannie Mae Pool, 6.000\%, 512 par, due 10/1/2036 |  | 14 | 13 |  |  |  |
| Fannie Mae Pool, 4.500\%, 57 par, due 12/1/2035 |  | 7 | 7 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 549 par, due 3/1/2034 |  | 52 | 50 |  |  |  |
| Fannie Mae Pool, 1.390\%, 524,074 par, due 11/1/2028 |  | 24,125 | 20,234 |  |  |  |
| Fannie Mae Pool, 5.000\%, 583 par, due 3/1/2035 |  | 89 | 85 |  |  |  |
| Fannie Mae Pool, 3.749\%, 5320 par, due 81/12033 (e) |  | 327 | 325 |  |  |  |
| Fannie Mae Pool, 5.500\%, S157 par, due 12/1/2033 |  | 171 | 158 |  |  |  |
| Fannie Mae Pool, 2.500\%, $\$ 200 \mathrm{par}$, due 2/1/2028 |  | 202 | 190 |  |  |  |
| Fannie Mae Pool, 4.500\%, 515 par, due 12/1/2039 |  | 16 | 15 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 53 par, due 11/1/2033 |  | 3 | 3 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, $\$ 12,497$ par, due $7 / 1 / 2051$ Fannie Mae Pool, 4.065\%, \$32 par, due 9/1/2040 (e) |  | 12,989 33 | 10,632 32 |  |  |  |
| Fannie Mae Pool, 4.065\%, \$32 par, due 9/1/2040 (e) Fannie Mae Pool, 6.000\%, \$145 par, due 9/1/2038 |  | 33 152 | 32 145 |  |  |  |
| Fannie Mae Pool, 2.939\%, S68 par, due 4/1/2035 (e) <br> Fannie Mae Pool, 6.000\%, \$1,126 par, due 9/1/2037 |  | 71 1,233 | $\begin{array}{r}67 \\ \hline 1,179\end{array}$ |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fannie Mae Pool, $5.000 \%$, S1 par, due 2/1/2024 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 52 par, due 12//2038 |  | 2 | 2 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, S1 par, due 4/1/2034 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, 2.500\%, 588 par, due 12/1/2027 |  | 89 | 84 |  |  |  |
| Fannie Mae Pool, 2.190\%, 886 par, due 2/1/2041 (e) |  | 89 | 84 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 816 par, due 1/1/2034 |  | 17 | 16 |  |  |  |
| Fannie Mae Pool, $2.878 \%$, 8188 par, due 81/2035 (e) |  | 193 | 187 |  |  |  |
| Fannie Mae Pool, 2.500\%, 555,356 par, due 1/1/2052 |  | 55,423 | 47,348 |  |  |  |
| Fannie Mae Pool, 5.000\%, S499 par, due 12/1/2033 |  | 526 | 510 |  |  |  |
| Fannie Mae Pool, 4.000\%, S197 par, due 1/1/2041 |  | 209 | 190 |  |  |  |
| Fannie Mae Pool, 4.500\%, S4 par, due 5/1/2034 |  | 4 | 4 |  |  |  |
| Fannie Mae Pool, 3.000\%, 812 par, due 7/1/2028 |  | 12 | 12 |  |  |  |
| Fannie Mae Pool, 3.672\%, S116 par, due 11/1/2034 (e) |  | 121 | 118 |  |  |  |
| Fannie Mae Pool, 2.500\%, 539,589 par, due 12/1/2051 |  | 40,701 | 33,762 |  |  |  |
| Fannie Mae Pool, 2.889\%, S102 par, due 4/1/2044 (e) |  | 103 | 97 |  |  |  |
| Fannie Mae Pool, 4.500\%, 53 par, due 10/1/2033 |  | 3 | 3 |  |  |  |
| Fannie Mae Pool, 2.86\%\%, S119 par, due 91/12047 (e) |  | 119 | 117 |  |  |  |
| Fannie Mae Pool, 4.500\%, S119 par, due 71//2040 |  | 128 | 118 |  |  |  |
| Fannie Mae Pool, 6.000\%, 57 par, due 11/1/2034 |  | 8 | 8 |  |  |  |
| Fannie Mae Pool, 4.500\%, 513,992 par, due 6/1/2056 |  | 14,645 | 13,845 |  |  |  |
| Fannie Mae Pool, 3.557\%, 8606 par, due 7/1/2035 (e) |  | 622 | 613 |  |  |  |
| Fannie Mae Pool, 2.000\%, S15,427 par, due 12/1/2051 |  | 15,422 | 12,639 |  |  |  |
| Fannie Mae Pool 3.000\%, 5364 par, due 91/2027 |  | 363 | 345 |  |  |  |
| Fannie Mae Pool, 4.000\%, 5248 par, due 3/1/2045 |  | 254 | 238 |  |  |  |
| Fannie Mae Pool, 3.000\%, S114 par, due 5/1/2038 (e) |  | 118 | 114 |  |  |  |
| Fannie Mae Pool, 4.500\%, S1 par, due 1/1/2035 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, 6.000\%, 525 par, due 1/1/2035 |  | 27 | 25 |  |  |  |
| Fannie Mae Pool, 4.500\%, S1 par, due 6/1/2034 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, 3.831\%, 3324 par, due 101/2032 (e) |  | 336 | 318 |  |  |  |
| Fannie Mae Pool, 2.000\%, 57,253 par, due 12/1/2051 |  | 7,259 | 5,953 |  |  |  |
| Fannie Mae Pool, 2.500\%, 53,639 par, due 6/1/2031 |  | 3,580 | 3,407 |  |  |  |
| Fannie Mae Pool, 3.000\%, S1,694 par, due 12/1/2032 |  | 1,692 | 1,595 |  |  |  |
| Fannie Mae Pool, 5.500\%, 52 par, due 12/1/2035 |  | 2 | ${ }^{2}$ |  |  |  |
| Fannie Mae Pool, 5.000\%, S15 par, due 7/1/2035 |  | 16 | 15 |  |  |  |
| Fannie Mae Pool, 2.500\%, S13,681 par, due 1/1/2035 |  | 13,890 | 12,620 |  |  |  |
| Fannie Mae Pool, 4.500\%, S4 par, due 4/1/2034 |  | 4 | 4 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, 81 par, due 10/1/2036 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, 4.000\%, S2,670 par, due 31/12049 |  | 2,732 | 2,549 |  |  |  |
| Fannie Mae Pool, 2.500\%, S2,849 par, due 2/1/2035 |  | 2,894 | 2,617 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 544 par, due $81 / 12039$ |  | 47 | 44 |  |  |  |
| Fannie Mae Pool, 5.500\%, 541 par, due 8/1/2037 |  | 44 | 43 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 52 par, due $81 / 2036$ |  | 2 | 2 |  |  |  |
| Fannie Mae Pool, 2.500\%, 87,040 par, due 71/2031 |  | 6,925 | 6,591 |  |  |  |
| Fannie Mae Pool, 6.000\%, S6 par, due 11/1/2034 |  | 7 | ${ }^{6}$ |  |  |  |
| Fannie Mae Pool, 4.500\%, S114 par, due 3/1/2040 |  | 119 | 113 |  |  |  |
| Fannie Mae Pool, 6.000\%, S6 par, due 4/1/2035 |  | 6 | 6 |  |  |  |
| Fannie Mae Pool, 3.500\%, 58 par, due 12/1/2025 |  | 8 | 8 |  |  |  |
| Fannie Mae Pool, 5.000\%, 5511 par, due 71/12037 |  | 542 | 522 |  |  |  |
| Fannie Mae Pool, 4.500\%, 5267 par, due 8/1/2031 |  | 275 | 265 |  |  |  |
| Fannie Mae Pool, 5.000\%, S6 par, due 2/1/2038 |  | ${ }^{6}$ | ${ }^{6}$ |  |  |  |
| Fannie Mae Pool, 4.158\%, 5733 par, due 71/12042 (e) |  | 733 | 739 |  |  |  |
| Fannie Mae Pool, 6.000\%, 88 par, due $12 / 1 / 2034$ |  | 9 | 8 |  |  |  |
| Fannie Mae Pool, 3.000\%, 5627 par, due 71/2033 |  | 627 | 589 |  |  |  |
| Fannie Mae Pool, 4.000\%, 883 par, due 5/1/2032 |  | 86 | 81 |  |  |  |
| Fannie Mae Pool, 4.000\%, 5401 par, due 1/1/2041 |  | 412 | 382 |  |  |  |
| Fannie Mae Pool, 5.000\%, S 102 par, due 6/1/2035 |  | 109 | 104 |  |  |  |
| Fannie Mae Pool, 5.500\%, S103 par, due 12/1/2034 |  | 110 | 106 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 58 par, due 5/1/2024 |  | 8 | 8 |  |  |  |
| Fannie Mae Pool, 2.227\%, S540 par, due 2/1/2042 (e) |  | 561 | 543 |  |  |  |
| Fannie Mae Pool, 4.500\%, S1,923 par, due 7/1/2040 |  | 2,008 | 1,908 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, S6 par, due 41/2035 |  | 7 | 6 |  |  |  |
| Fannie Mae Pool, 3.776\%, 549 par, due 4/1/2037 (e) |  | 49 | 49 |  |  |  |
| Fannie Mae Pool, 2.250\%, S227 par, due 3/1/2040 (e) |  | 235 | 222 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 88 par, due 7/1/2039 |  | 9 | 8 |  |  |  |
| Fannie Mae Pool, 3.730\%, S50 par, due 88/12033 (e) |  | 52 | 50 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, S517 par, due 9/1/2027 |  | 523 | 494 |  |  |  |
| Fannie Mae Pool, 3.327\%, \$2,714 par, due 11/1/2026 (e) |  | 2,768 | 2,604 |  |  |  |
| Fannie Mae Pool, 5.000\%, S140 par, due 3/1/2036 |  | 148 | 143 |  |  |  |
| Fannie Mae Pool, 4.142\%, 5744 par, due 101/2033 (e) |  | 762 | 752 |  |  |  |
| Fannie Mae Pool, 4.000\%, 8176 par, due 8 8/1/2000 (e) |  | 182 | 176 |  |  |  |
| Fannie Mae Pool, 2.889\%, S111 par, due 41/12044 (e) |  | 113 | 106 |  |  |  |
| Fannie Mae Pool, 4.000\%, 88,288 par, due $11 / 1 / 1 / 2045$ |  | $\begin{array}{r}8,506 \\ \hline 254\end{array}$ | 7,949 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, $\$ 2,688$ par, due 1/1/2032 |  | 2,754 506 | 2,605 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, $\$ 494$ par, due 4/1/2032 Fannie Mae Pool, 5.000\%, \$895 par, due 3/1/2036 |  | 506 946 | 479 914 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 59,717 par, due $2 / 1 / 12035$ |  | 9,894 | 8,936 |  |  |  |
| Fannie Mae Pool, 3.724\%, 5200 par, due $5 / 1 / 2036$ (e) |  | 204 | 196 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 81,355 par, due $2 / 1 / 2035$ |  | 1,379 | 1,245 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, S12 par, due 10/1/2024 |  | 12 | 12 |  |  |  |
| Fannie Mae Pool, 4.500\%, S16,907 par, due 6/1/2056 |  | 17,720 | 16,751 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 830,399 par, due 12//2050 |  | 32,008 | 26,023 |  |  |  |
| Fannie Mae Pool, $3.840 \%$, 5828 par, due $61 / 1 / 2044$ (e) |  | 288 | 289 |  |  |  |
| Fannie Mae Pool, $3.500 \%$, 53 par, due 1/1/12026 Fannie Mae Pool, $4.065 \%$, 5153 par, due 12/12040 (e) |  | 3 159 | 3 151 |  |  |  |
| Fannie Mae Pool, 2.629\%, 441 par, due 61/2037 (e) |  | 41 | 40 |  |  |  |
| Fannie Mae Pool, $3.325 \%, 544$ par, due 1/1/2037 (e) |  | 45 | 44 |  |  |  |
| Fannie Mae Pool, 3.028\%, 8173 par, due 5/1/2038 (e) |  | 177 | 169 |  |  |  |
| Fannie Mae Pool, $5.500 \%$, 8814 par, due 5/1/2034 |  | 868 | 840 |  |  |  |
| Fannie Mae Pool, 3.500\%, S1 par, due 2/1/2026 |  | 1 | 1 |  |  |  |
| Fannie Mae Pool, 3.335\%, 574 par, due $6 / 1 / 2036$ (e) |  | 75 | 73 |  |  |  |
| Fannie Mae Pool, 3.000\%, S306 par, due 2/1/2027 |  | 310 | 296 |  |  |  |
| Fannie Mae Pool, $4.325 \%$, 5268 par, due 10/1/2036 (e) |  | 281 | 275 |  |  |  |
| Fannie Mae Pool, 2.500\%, \$3,666 par, due 6/1/2031 |  | 3,607 | 3,431 |  |  |  |
| Fannie Mae Pool, 3.843\%, S167 par, due 8/1/2034 (e) |  | 171 | 169 |  |  |  |
| Fannie Mae Pool, 3.696\%, 5206 par, due 8/1/2033 (e) |  | 211 | 210 |  |  |  |
| Fannie Mae Pool, $3.855 \%$, sil1 par, due 5//12036 (e) |  | 177 | 173 |  |  |  |
| Fannie Mae Pool, 2.500\%, 53,323 par, due 10/1/2034 |  | 3,353 | 3,065 |  |  |  |
| Fannie Mae Pool, 3.987\%, 594 par, due 3/1/2034 (e) |  | 96 | 95 |  |  |  |
| Fannie Mae Pool, 2.690\%, 5227 par, due 101/2041 (e) |  | 235 | 230 |  |  |  |
| Fannie Mae Pool, 2.500\%, 55,463 par, due 8/1/2031 |  | 5,374 | 5,115 |  |  |  |
| Fannie Mae Pool, 2.500\%, 53,809 par, due 66/12031 |  | 3,747 | 3,565 |  |  |  |
| Fannie Mae Pool, $2.555 \%$, 551 par, due 4/1/2040 (e) |  | 53 | ${ }_{51}$ |  |  |  |
| Fannie Mae Pool, 2.500\%, 52,311 par, due 11/1/2034 |  | $\begin{array}{r}2,340 \\ \hline 3\end{array}$ | 2,132 |  |  |  |
| Fannie Mae Pool, 4.000\%, \$37 par, due 81/2040 (e) |  | 39 457 | 37 |  |  |  |
| Fannie Mae Pool, 2.275\%, S444 par, due 3/1/2040 (e) |  | 457 | 445 |  |  |  |
| Fannie Mae Pool, $4.080 \%$, $\$ 458$ par, due 6/1/2035 (e) Fannie Mae Pool, 2.889\%, \$164 par, due 10/1/2044 (e) |  | 476 166 | 461 155 |  |  |  |
| Fannie Mae Pool, 3.653\%, 2270 par, due 7/1/2035 (e) |  | 277 | 275 |  |  |  |
| Fannie Mae Pool, 3.672\%, 570 par, due 11/1/2035 (e) |  | 72 | 71 |  |  |  |
| Fannie Mae Pool, $4.331 \%$, 553 par, due 61/2034 (e) |  | 54 | 53 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fannie Mae Remic Trust 2002-W4, 6.250\%, S245 par, due 5/25/2042 |  | 265 | 250 |  |  |  |
| Fannie Mae Remic Trust 2003-W4, 4.856\%, 5736 par, due 10/25/2042 (e) |  | 755 | 718 |  |  |  |
| Fannie Mae REMIC Trust 2003-W4, 5.723\%, S299 par, due 10/25/2042 (e) |  | 227 | 213 |  |  |  |
| Fannie Mae Remic Trust 2004-W11, 7.000\%, \$169 par, due 5/25/2044 |  | 189 | 170 |  |  |  |
| Fannie Mae Remic Trust 2004-W12, 6.500\%, \$72 par, due 7/25/2044 |  | 79 | 73 |  |  |  |
| Fannie Mae RemIC Trust 2006-W3, 4.629\%, S595 par, due 10/25/2046 (e) |  | 594 | 587 |  |  |  |
| Fannie Mae REMIC Trust 2007-W8, 6.474\%, \$386 par, due 9/25/2037 (e) |  | 406 | 385 |  |  |  |
| Fannie Mae ReMICS, $5.500 \%$, \$1,476 par, due 4/25/2035 |  | 1,570 | 1,498 |  |  |  |
| Fannie Mae Remics, $5.500 \%$, \$1,499 par, due 4/25/2035 |  | 1,592 | 1,521 |  |  |  |
| Fannie Mae REMICS, $6.500 \%$, 575 par, due 11/25/2042 |  | 82 | 78 |  |  |  |
| Federal Realty Investment Trust, $2.750 \%$, S1,323 par, due 61/2023 |  | 1,318 | 1,308 |  |  |  |
| FedEx Corp, 4.250\%, 512,799 par, due 5/15/2030 |  | 14,366 | 12,071 |  |  |  |
| Fidelity National Information Services Inc, 4.700\%, $\$ 3,545$ par, due 7/15/2027 |  | 3,540 | 3,464 |  |  |  |
| Fifth Third Bancorp, 4.772\%, 57,800 par, due 7/28/2030 (e) |  | 7,801 | 7,455 |  |  |  |
| Fifth Third Bancorp, 2.375\%, 54,590 par, due 1/28/2025 |  | 4,589 | 4,353 |  |  |  |
| Fifth Third Bancorp, 4.337\%, 5755 par, due 4/25/2033 (e) |  | 755 | 692 |  |  |  |
| Fifth Third Bancorp, 4.055\%, $\$ 3,130$ par, due 4/25/2028 (e) |  | 3,130 | 2,972 |  |  |  |
| Fiserv Inc, $2.750 \%$, 59,170 par, due 7/1/2024 |  | 9,165 | 8,832 |  |  |  |
| Florida Gas Transmission Co LLC, $4.350 \%$, 53,608 par, due 7/15/2025 (f) |  | 3,669 | 3,509 |  |  |  |
| FMC Corp, 3.450\%, 52,905 par, due 10/1/2029 |  | 3,074 | 2,569 |  |  |  |
| Ford Credit Auto Owner Trust, 1.060\%, \$41,360 par, due 4/1/5/2033 (f) |  | 41,349 | 37,067 |  |  |  |
| Ford Credit Auto Owner Trust 2020-REV1, 2.040\%, 526,780 par, due 8/15/2031 (f) |  | 26,773 | 25,089 |  |  |  |
| Ford Credit Auto Owner Trust 2021-REV1, 1.370\%, s20,180 par, due 10/17/2033 (f) |  | 20,180 | 18,041 |  |  |  |
| Ford Credit Auto Owner Trust 2022-REV1, 3.880\%, S16,665 par, due 11/15/2034 (f) |  | 16,660 | 15,999 |  |  |  |
| Freddie $20-\mathrm{Yr} 3.5$ GIANT, 3.500\%, 5562 par, due 9/1/2032 |  | 567 | 532 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, 811 par, due 91/2037 |  | 12 | 12 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 5945 par, due 11/1/2046 |  | 969 | 906 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 5902 par, due 2/1/2034 |  | 980 | 932 |  |  |  |
| Freddie Mac Gold Pool, $4.000 \%$, 8750 par, due 11/1/2046 |  | 770 | 719 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 5188 par, due 4/1/2044 |  | 198 | 185 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 81,299 par, due 9//1/2045 |  | 1,328 | 1,247 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, \$10, 158 par, due 3/1/2046 |  | 10,160 | 9,462 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, \$17 par, due 8/1/2035 |  | 19 | 17 |  |  |  |
| Freddie Mac Gold Pool, $3.500 \%$, 81,508 par, due 5/1/2046 |  | 1,513 | 1,404 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 550 par, due 5/1/2037 |  | 52 | 50 |  |  |  |
| Freddie Mac Gold Pool, 4.00\%\%, \$1,860 par, due 12/1/2041 |  | 1,910 | 1,790 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 534,452 par, due 4/1/2047 |  | 34,546 | 32,064 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, \$1,325 par, due 10/1/2045 |  | 1,362 | 1,273 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 332 par, due 7/1/2025 |  | 33 | 32 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, \$12 par, due 2/1/2033 |  | 14 | 13 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 59 par, due 61/12035 |  | 9 | 9 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 54 par, due 3/1/2036 |  | 4 | 4 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, \$141 par, due 12/1/2039 |  | 150 | 140 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, \$2 par, due 10/1/2036 |  | 2 | 2 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, 572 par, due 11//12032 |  | 72 | 68 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 55,684 par, due 11/1/2045 |  | 5,831 | 5,458 |  |  |  |
| Freddie Mac Gold Pool, 2.500\%, 579 par, due 12///2027 |  | 80 | 75 |  |  |  |
| Freddie Mac Gold Pool, $3.000 \%$, 8262 par, due 3/1/2027 |  | 261 | 247 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, S10 par, due 8/1/2035 |  | 11 | 10 |  |  |  |
| Freddie Mac Gold Pool $6.000 \%$, 57 par, due 8/1/2037 |  |  | 7 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, 55 par, due 10/1/2036 |  | , | 5 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, \$1 par, due 10/1/2036 |  | 1 | 1 |  |  |  |
| Fredie Mac Gold Pool, 4.000\%, 8320 par, due 9/1/2045 |  | 328 | 308 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 51 par, due 6/1/2023 |  | 1 | 1 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, $\$ 3533$ par, due $2 / 1 / 2029$ |  | 363 | 342 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 86,957 par, due 81/2044 |  | 7,144 | 6,698 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, \$156 par, due 10/1/2039 |  | 166 | 155 |  |  |  |
| Freddie Mac Gold Pool, 5.50\%\%, \$1 par, due 4/1/2037 |  | 1 | , |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 55 par, due 10/1/2036 |  | 5 | 5 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, S48 par, due 3/1/2036 |  | 49 | 47 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, \$136 par, due 5/1/2028 |  | 139 | 131 |  |  |  |
| Freddie Mac Gold Pool, 2.500\%, 551 par, due 8/1/2028 |  | 52 | 49 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, 1105 par, due 61/2029 |  | 107 | 101 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, S131 par, due 81/2026 |  | 134 | 129 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 595 par, due 9/1/2040 |  | 101 | 94 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 5282 par, due 9/1/2045 |  | 288 | 271 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 59 par, due 11//2035 |  | 10 | 77 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 57706 par, due 100/12045 |  | 721 | 677 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 559 par, due 8/1/2040 |  | ${ }^{61}$ | 58 |  |  |  |
| Fredie Mac Gold Pool, $4.000 \%$, 522 par, due $61 / 1 / 2026$ Freddie Mac Gold Pool, $4.000 \%$, 3 prar, due $51 / 2026$ |  | 22 37 | 21 36 |  |  |  |
| Freddie Mac Gold Pool, $2.500 \%$, 5406 par, due 11/1/2027 |  | 410 | 388 |  |  |  |
| Freddie Mac Gold Pool, $5.000 \%$, 824 par, due $101 / 2039$ |  | 26 | 24 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 52,170 par, due 9/1/2045 |  | 2,224 | 2,083 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 57 par, due 12/1/2035 |  | 7 | 7 |  |  |  |
| Freddie Mac Gold Pool 3.500\%, 514,474 par, due $10 / 1 / 2045$ |  | 14,535 | 13,508 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 88,437 par, due 3 //1/2048 |  | 8,454 | 7,843 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 811 par, due $6 / 1 / 2026$ Freddie Mac Gold Pool, $6.000 \%$, 829 par, due $5 / 1 / 237$ | s | 12 31 | 11 30 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, \$271 par, due 91/2037 |  | 300 | 284 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 5269 par, due 12//1/2040 |  | 284 | 259 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 8153 par, due 91/2045 |  | 157 | 148 |  |  |  |
| Fredie Mac Gold Pool 5.000\%, \$77 par, due 7/1/2035 |  | 74 | ${ }^{71}$ |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 57 par, due 9/1/2040 |  | 8 | 8 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 81,190 par, due 4/1/2046 |  | 1,223 | 1,143 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, $\$ 303$ par, due $5 / 1 / 2037$ Freddie Mac Gold Pool, $6.000 \%$, 99 par, due 3/1/2038 |  | 334 10 | 313 10 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, \$219 par, due 81/2037 |  | 243 | 225 |  |  |  |
| Freddie Mac Gold Pool, 5.00\%\%, 58 par, due 91/1/2033 |  | 8 | 8 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 5552 par, due 10/1/2045 |  | 567 | 530 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 5305 par, due 81/2042 |  | 316 | 286 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, $\$ 21$ par, due 6 $61 / 2025$ |  | 21 | 21 |  |  |  |
|  |  | 81 385 38 | 76 360 |  |  |  |
| Freddie Mac Gold Pooll $6.000 \%$, $3^{347}$ par, due 80 $8 / 1 / 2037$ |  | 385 | 360 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 59 par, due 2 2/1/2039 Freddie Mac Gold Pool, $4.500 \%$, 517 par, due 12/1/2039 |  | 10 126 | 9 117 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, 813 par, due $12 / 1 / 2033$ |  | 15 | 14 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 5 57 par, due 6/1/2040 |  | ${ }^{61}$ | 56 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 3355 par, due 9/1/2042 |  | 368 | 333 |  |  |  |
| Freddie Mac Gold Pool, $2.500 \%$, 574 par, due 4/1/2027 |  | 75 | 71 |  |  |  |
| Freddie Mac Gold Pool $5.500 \%$, 817 par, due $2 / 1 / 2037$ Freddie Mac Gold Pool, $6.000 \%$, 2204 par, due $81 / 2037$ |  | 19 226 | 18 214 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, \$204 par, due 8/1/2037 Freddie Mac Gold Pool, 5.500\%, \$10 par, due 5/1/2033 |  | 226 11 | 214 10 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, \$322 par, due 91/12042 |  | 334 | 302 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, 52 par, due $21 / 1 / 234$ |  | 2 | 2 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 66 par, due 81/1/2035 |  | 7 | ${ }^{6} 7$ |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, \$1,509 par, due 1/1/2043 Freddie Mac Gold Pool, $3.500 \%$, $\$ 11,436$ par, due 2/1/2047 |  | 1,479 11,342 | $\begin{array}{r} 1,377 \\ 10,639 \end{array}$ |  |  |  |
|  |  | 1 | 1 |  |  |  |
| Freddie Mac Gold Pool, $5.500 \%$, $\$ 602$ par, due 2/1/2034 Freddie Mac Gold Pool, $5.500 \%$, $\$ 3$ par, due 6/1/2035 |  | 654 3 | 619 3 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment at fair value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Freddie Mac Gold Pool $4.500 \%$, 82 par, due 91/1/2035 |  | 3 | 2 |  |  |  |
| Freddie Mac Gold Pool, 6.500\%, 86 par, due 3/1/2034 |  | , | 6 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 8193 par, due 71/2040 |  | 208 | 192 |  |  |  |
| Freddie Mac Gold Pool , 3.00\%, 54,711 par, due 6/1/2046 |  | 4,713 | 4,361 |  |  |  |
| Freddie Mac Gold Pool, $3.500 \%$, \$10,383 par, due 3/1/2048 |  | 10,402 | 9,615 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, \$199 par, due 12/1/2040 |  | 214 | 197 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, \$761 par, due 9/1/2032 |  | 787 | 727 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 88 par, due 10/1/2036 |  | 9 | 8 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, $\$ 3$ par, due 91/12035 |  | 4 |  |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 88 par, due 5/1/2034 |  | 8 | 析 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 56,575 par, due 11/1/2045 |  | 6,754 | 6,313 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 114 par, due 6/1/2042 |  | 14 | 13 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 56,069 par, due 4/1/2046 |  | 6,085 | 5,654 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 52 par, due 10/1/2035 |  | 3 | , |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 52,341 par, due 91/1/2047 |  | 2,398 | 2,239 |  |  |  |
| Freddie Mac Gold Pooll $6.000 \%$, 524 par, due $91 / 12037$ |  | ${ }^{26}$ | 25 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, 811 par, due $12 / 1 / 2037$ |  | 12 | 12 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, 51,804 par, due 81/1/2038 |  | 2,001 | 1,889 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 534 par, due 7/1/2026 |  | 35 | 33 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 824 par, due 9/1/2026 |  | 25 | 24 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 5635 par, due 11//2041 |  | 652 | 611 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 85 par, due 12/1/2036 |  | 5 | 5 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, S48 par, due 5///2039 |  | 52 | 48 |  |  |  |
| Freddie Mac Gold Pool, 5.00\%\%, 88 par, due 8/1/2035 |  | 9 | 8 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, \$14 par, due 5/1/2035 |  | 15 | 14 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 523 par, due 12/1/2025 |  | 23 | 22 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, S111 par, due 81/2037 |  | 123 | 116 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 577 par, due 61/2026 |  | 79 | 76 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, \$253 par, due 2/1/2045 |  | 259 | 244 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, S1 par, due 12/1/2036 |  | 2 | 2 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 574 par, due 5///2040 |  | 79 | 74 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, \$108 par, due 11/1/2039 |  | 115 | 107 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 54 par, due 12/1/2035 |  | 4 | 4 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 54,663 par, due 81/1/2043 |  | 4,678 | 4,372 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, 8369 par, due 9/1/2038 |  | 406 | 384 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, ${ }^{\text {a } 14,196 \text { par, due } 5 / 1 / 2044}$ |  | 14,245 | 13,314 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, 887 par, due 7/1/2037 |  | 94 | 89 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, $\$ 3$ par, due 81/2038 |  | 4 | 4 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 561 par, due 1///2035 |  | ${ }_{6}^{66}$ | $6_{4}$ |  |  |  |
| Freddie Mac Gold Pool, 7.000\%, 84 par, due 11//2033 |  | 5 | 4 |  |  |  |
| Freddie Mac Gold Pool, $2.500 \%$, 5 S46 par, due $21 / 1 / 2043$ |  | 541 | 473 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, 512 par, due 3/1/2034 |  | 13 | 12 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, 52,223 par, due 81/12038 |  | 2,438 | 2,328 |  |  |  |
| Freddie Mac Gold Pool, $5.500 \%$, 54 par, due 1/1/2035 |  | 4 | 4 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 886 par, due 101/2033 |  | 91 | 86 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 55 par, due 5/1/2033 |  | 5 | 5 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, \$40 par, due 12/1/2035 |  | 43 | 41 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 820 par, due 5/1/2034 |  | 21 | 20 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, 56 par, due 9/1/2033 |  | 7 | 6 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, \$157 par, due 10/1/2028 |  | 160 | 151 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 819 par, due 4/1/2038 |  | 21 | 20 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 532,906 par, due 4/1/2043 |  | 33,051 | 30,881 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, $\$ 307$ par, due 10/1/2033 |  | 334 | 314 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 55 par, due 5/1/2039 |  | 5 | 5 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, S11 par, due 61/2035 |  | 12 | 11 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 56 par, due $2 / 1 / 2039$ |  | 7 | ${ }^{6}$ |  |  |  |
| Freddie Mac Gold Pool, 7.000\%, 523 par, due 9/1/2033 |  | 23 | ${ }^{23}$ |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, $\$ 313$ par, due 61/2029 |  | 320 | 301 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 53 par, due 91/1/2035 |  | 3 |  |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 5200 par, due 10/1/2039 |  | 213 | 199 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 88 par, due 4/1/2023 |  | 8 | 8 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 554 par, due $61 / 1 / 2039$ |  | 57 | 53 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 53 par, due 7/1/2035 |  | 3 | 3 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, \$19 par, due 9/1/2033 |  | 20 | 19 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 56 par, due 5/1/2034 |  | 6 | 6 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 52,236 par, due 1/1/2048 |  | 2,289 | 2,141 |  |  |  |
| Freddie Mac Gold Pool $5.500 \%$, 515 par, due 2 //1/2036 |  | 16 | 16 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 54 par, duu 31/1234 |  | 4 | 4 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 55 par, due 5/1/2036 |  | 5 | 5 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, 534 par, due 9/1/2033 |  | 37 | 35 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 5180 par, due 12/1/2040 |  | 189 | 173 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, 57 par, due 12/1/2034 Freddie Mac Gold Pool, $5.000 \%$, 884 par, due $12 / 1 / 2388$ |  | 7 90 | 7 86 |  |  |  |
| Freddie Mac Gold Pool, $4.000 \%$, 54,177 par, due $1 / 1 / 2046$ |  | 4,289 | 4,011 |  |  |  |
| Freddie Mac Gold Pool, $5.500 \%$, $\$ 29$ par, due 12//12036 |  | 32 | 31 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 5541 par, due 11/1/2042 | s | 561 | 508 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 54 par, due 4/1/2039 |  | 4 | 4 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 57 par, due 10/1/2033 |  | 7 | 7 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 59 par, due 9/1/2040 |  | 9 | 9 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, 5293 par, due 97/12037 |  | 321 | 303 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, \$13 par, due 12/1/2040 |  | 14 | 13 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 529,869 par, due 6/1/2048 |  | 30,264 | 28,585 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, 815 par, due 81/2033 |  | ${ }^{17}$ | 16 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 52,444 par, due $2 / / 1 / 2046$ |  | 2,508 | 2,346 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 817 par, due $10 / 1 / 2035$ |  | 19 | 18 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 55 par, due 5/1/2034 |  | 5 | 5 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, S1 par, due 8/1/2035 |  | 1 | 1 |  |  |  |
| Freddie Mac Gold Pool, $3.500 \%$, 530,922 par, due 101/2045 Freddie Mac Gold Pool, $5.500 \%$, 511 par, due $12 / 1 / 2036$ |  | 30,993 44 | 28,846 42 |  |  |  |
| Freddie Mac Gold Pool, $4.000 \%$, 5333 par, due $91 / 12045$ |  | 547 | 511 |  |  |  |
| Freddie Mac Gold Pool, $3.500 \%$, 8130 par, due $81 / 12042$ |  | 135 | 122 |  |  |  |
| Freddie Mac Gold Pool, $4.000 \%$, 82,288 par, due 11/1/2046 |  | 2,348 | 2,191 |  |  |  |
| Freddie Mac Gold Pool, $6.500 \%$, 81 par, due 11/1/2036 |  | 1 | 1 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 5467 par, due 10/1/2045 |  | 468 | 435 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 5170 par, due 91/2042 |  | 177 | 160 |  |  |  |
| Freddie Mac Gold Pool, $4.000 \%$, 5513 par, due 91/2045 |  | 526 | 492 |  |  |  |
| Freddie Mac Gold Pool, 5.000\%, 332 par, due 4/1/2039 |  | 34 | 32 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 59,328 par, due 6/1/2046 |  | 9,341 | 8,686 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, $\$ 2$ par, due 10/1/2024 |  | 2 | 2 |  |  |  |
| Freddie Mac Gold Pool, 3.50\%\%, \$1,944 par, due 3/1/2032 |  | 1,968 | 1,887 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 5459 par, due 9/1/2042 |  | 476 | 431 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 54,034 par, due 88/1/2046 |  | 4,045 | 3,758 |  |  |  |
| Freddie Mac Gold Pool, $5.000 \%$, 88 par, due 81/2033 Freddie Mac Gold Pool $3.500 \%$, 51.56 par, due $41 / 2045$ |  | 9 1.544 | 1,434 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, \$1,536 par, due 4/1/2045 Freddie Mac Gold Pool, 4.000\%, \$4,667 par, due 12/1/2045 |  | 1,544 4787 | 1,434 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, \$4,667 par, due 12/1/2045 Freddie Mac Gold Pool, $3.500 \%$, $\$ 2,440$ par, due 4/1/2045 |  | 4,787 2,453 | ${ }_{2}^{4,481}$ |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, \$8,897 par, due 71/12046 |  | 8 8,694 | 7,994 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 55773 par, due 4/1/2043 |  | 595 | 538 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, \$13,470 par, due 7/1/2046 |  | 13,160 | 12,103 |  |  |  |
| Freddie Mac Gold Pool, $3.000 \%$, $\$ 15,381$ par, due 7/1/2046 Freddie Mac Gold Pool, $3.500 \%$, $\$ 8,692$ par, due 12/1/2047 |  | $\begin{gathered} 15,016 \\ 8,618 \end{gathered}$ | 13,830 8,098 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Freddie Mac Gold Pool, 3.500\%, 56,181 par, due 31/2046 |  | 6,198 | 5,763 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, \$408 par, due 3/1/2045 |  | 411 | 381 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, $\$ 2,391$ par, due 1/1/2042 |  | 2,456 | 2,302 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, \$18,851 par, due 1/1/2047 |  | 19,364 | 18,107 |  |  |  |
| Freddie Mac Multifam Struct PT Cert, 2.982\%, \$15,065 par, due 8/25/2024 |  | 15,030 | 14,548 |  |  |  |
| Freddie Mac Multifam Struct PT Cert, 3.250\%, 5557 par, due 4/25/2023 (e) |  | 558 | 555 |  |  |  |
| Freddie Mac Multifam Struct PT Cert, 3.151\%, \$17,280 par, due 11/25/2025 |  | 17,250 | 16,615 |  |  |  |
| Fredie Mac Multifam Struct PT Cert, 2.905\%, 58,928 par, due 4/25/2024 |  | 8,905 | 8,690 |  |  |  |
| Freddie Mac Multifam Struct PT Cert, 3.060\%, 5975 par, due $7 / 25 / 2023$ (e) |  | 977 | 965 |  |  |  |
| Freddie Mac Multifam Struct PT Cert, 3.171\%, 55,250 par, due 10/25/2024 |  | 5,288 | 5,087 |  |  |  |
| Freddie Mac Non Gold Pool, 4.130\%, \$155 par, due 9/1/2041 (e) |  | 161 | 157 |  |  |  |
| Freddie Mac Non Gold Pool, 4.295\%, $\$ 23$ par, due 81/2036 (e) |  | 24 | 23 |  |  |  |
| Freddie Mac Non Gold Pool, 3.125\%, \$13 par, due 4/1/2038 (e) |  | 13 | 12 |  |  |  |
| Freddie Mac Non Gold Pool, 3.021\%, 8865 par, due 8/1/2047 (e) |  | 866 | 838 |  |  |  |
| Freddie Mac Non Gold Pool, 2.690\%, 867 par, due 10/1/2024 (e) |  | 67 | 66 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, 6630 par, due 81/2044 (e) |  | 633 | 634 |  |  |  |
| Freddie Mac Non Gold Pool, 2.977\%, 5203 par, due 7/1/2047 (e) |  | 202 | 197 |  |  |  |
| Freddie Mac Non Gold Pool, $4.025 \%$, S146 par, due 11/1/2040 (e) |  | 151 | 146 |  |  |  |
| Freddie Mac Non Gold Pool, 3.120\%, \$102 par, due 5/1/2038 (e) |  | 106 | 102 |  |  |  |
| Freddie Mac Non Gold Pool, 3.847\%, 8118 par, due 1/1/2036 (e) |  | 122 | 118 |  |  |  |
| Freddie Mac Non Gold Pool, 3.710\%, \$294 par, due 7/1/2036 (e) |  | 302 | 300 |  |  |  |
| Fredie Mac Non Gold Pool, 3.850\%, 8332 par, due 8/1/2044 (e) |  | 333 | 334 |  |  |  |
| Freddie Mac Non Gold Pool, 3.877\%, \$112 par, due 4/1/2036 (e) |  | 115 | 110 |  |  |  |
| Freddie Mac Non Gold Pool, 4.145\%, 5228 par, due 9/1/2037 (e) |  | 547 | 538 |  |  |  |
| Fredie Mac Non Gold Pool, 4.094\%, \$142 par, due 9/1/2040 (e) |  | 148 | 144 |  |  |  |
| Freddie Mac Non Gold Pool, 2.949\%, 6623 par, due 8/1/2047 (e) |  | 624 | 604 |  |  |  |
| Freddie Mac Non Gold Pool, 3.671\%, 8192 par, due 1/1/2041 (e) |  | 197 | 189 |  |  |  |
| Freddie Mac Non Gold Pool, 2.000\%, \$151 par, due 3/1/2035 (e) |  | 156 | 151 |  |  |  |
| Freddie Mac Non Gold Pool, 3.976\%, 524 par, due 71/2035 (e) |  | 24 | 24 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, S1,222 par, due 91/2044 (e) |  | 1,225 | 1,226 |  |  |  |
| Freddie Mac Non Gold Pool, 3.899\%, \$1,543 par, due 91/1/2043 (e) |  | 1,551 | 1,548 |  |  |  |
| Freddie Mac Pool, 3.000\%, 530,102 par, due 12/1/2049 |  | 30,603 | 26,732 |  |  |  |
| Freddie Mac Pool, 2.000\%, \$15,215 par, due 12///2051 |  | 15,218 | 12,468 |  |  |  |
| Freddie Mac Pool, $2.500 \%$, 522,300 par, due 11/1/2051 |  | 22,973 | 19,042 |  |  |  |
| Freddie Mac Pool, $2.500 \%$, 837,491 par, due 11/1/2051 |  | 38,533 | 31,973 |  |  |  |
| Freddie Mac Pool, 2.500\%, 561,275 par, due 12/1/2051 |  | 60,347 | 52,490 |  |  |  |
| Freddie Mac Pool, $2.500 \%$, 53,680 par, due 10/1/2034 |  | 3,714 | 3,395 |  |  |  |
| Freddie Mac Pool, 3.000\%, 53,289 par, due 9/1/2049 |  | 3,349 | 2,918 |  |  |  |
| Freddie Mac Pool, $2.000 \%$, 525,481 par, due 12//1/2051 |  | 25,573 | 20,913 |  |  |  |
| Freddie Mac Pool, 2.000\%, S17,710 par, due 12/1/2051 |  | 17,752 | 14,579 |  |  |  |
| Freddie Mac Pool, 4.500\%, S19,868 par, due 8///2052 |  | 20,203 | 19,169 |  |  |  |
| Freddie Mac Pool, 2.000\%, S12,640 par, due 9/1/2051 |  | 12,840 | 10,324 |  |  |  |
| Freddie Mac Pool, $2.500 \%$, 548,793 par, due 12///2051 |  | 50,163 | 41,611 |  |  |  |
| Freddie Mac Pool, $2.500 \%$, 44,354 par, due $2 / / 1 / 2035$ |  | 4,420 | 3,998 |  |  |  |
| Freddie Mac Pool, 3.000\%, S17,810 par, due 11/1/2049 |  | 18,133 | 15,816 |  |  |  |
| Freddie Mac Pool, 2.000\%, S14,185 par, due 12//1/2051 |  | 14,251 | 11,658 |  |  |  |
| Freddie Mac Pool, $2.500 \%$, 528,967 par, due 1/1/2052 |  | 29,384 | 24,706 |  |  |  |
| Freddie Mac Pool, 2.000\%, S13,585 par, due 12//1/2051 |  | 13,606 | 11,150 |  |  |  |
| Freddie Mac Pool, 2.500\%, S54,405 par, due 9/1/2051 |  | 54,713 | 46,641 |  |  |  |
| Freddie Mac Pool, 2.500\%, 540,918 par, due 11/1/2050 |  | 43,189 | 35,026 |  |  |  |
| Fredie Mac REMICS, $5.000 \%$, \$106 par, due 8/15/2024 |  | 107 | 105 |  |  |  |
| Freddie Mac Remics, $6.000 \%$, 855 par, due 8/15/2032 |  | 89 | 83 |  |  |  |
| Freddie Mac REMICS, $6.500 \%$, S19 par, due $2 / 15 / 2024$ |  | 19 | 19 |  |  |  |
| Freddie Mac Remics, $5.500 \%$, $\$ 1,152$ par, due 11/15/2033 |  | 1,220 | 1,176 |  |  |  |
| Freddie Mac Remics, $4.500 \%$, \$118 par, due 10/15/2023 |  | 118 | 117 |  |  |  |
| Freddie Mac Struct PT Cert, 6.000\%, S2,409 par, due 5/25/2043 |  | 2,590 | 2,449 |  |  |  |
| Freddie Mac Struct PT Cert, 5.231\%, S1,806 par, due 5/25/2043 |  | 1,942 | 1,747 |  |  |  |
| Freddie Mac Struct PT Cert, 7.000\%, S390 par, due 2/25/2043 |  | 433 | 399 |  |  |  |
| Freddie Struct PT Cert, 7.000\%, 5226 par, due 3/25/2043 |  | 249 | 239 |  |  |  |
| Freddie Struct PT Cert, $6.500 \%$, 81,124 par, due 2/25/2042 |  | 1,199 | 1,123 |  |  |  |
| Freddie Struct PT Cert, $6.500 \%$, \$1,403 par, due 3/25/2044 |  | 1,588 | 1,379 |  |  |  |
| General Mills Inc, 4.200\%, \$1,860 par, due 4/17/2028 |  | 2,089 | 1,801 |  |  |  |
| General Motors Financial Co Inc, $2.400 \%$, 44,590 par, due 10/15/2028 |  | 4,580 | 3,812 |  |  |  |
| General Motors Financial Co Inc, 5.000\%, 53,000 par, due 49/2027 |  | 2,997 | 2,911 |  |  |  |
| General Motors Financial Co Inc, $4.300 \%$, 55,630 par, due 4/6/2029 |  | 5,621 | 5,053 |  |  |  |
| Georgia-Pacific LLC, 3.734\%, S1,092 par, due 7/15/2023 (f) |  | 1,093 | 1,082 |  |  |  |
| Georgia-Pacific LLC, 2.100\%, \$12,265 par, due 4/30/2027 (f) |  | 12,257 | 11,005 |  |  |  |
| Giinie Mae I pool, 3.500\%, S272 par, due 3/15/2043 |  | 284 | 256 |  |  |  |
| Ginnie Mae I pool, $5.000 \%$, 523 par, due $2 / 15 / 2034$ |  | 25 | 24 |  |  |  |
| Giinnie Mae I pool, 4.000\%, S114 par, due 9/15/2039 |  | 119 | 110 |  |  |  |
| Ginnie Mae I pool, $5.500 \%$, 526 par, due $2 / 15 / 2034$ | s | 28 | 27 |  |  |  |
| Ginnie Mae I pooll $6.500 \%$, 57 par, due $9 / 15 / 2038$ |  | 9 | 8 |  |  |  |
| Ginnie Mae I pool, $5.000 \%$, $\$ 84$ par, due $7 / 15 / 2039$ Ginnie Mae I pool, $6.000 \%$, $\$ 14$ par, due $1 / 15 / 2034$ |  | 91 15 | 85 14 |  |  |  |
| Ginnie Mae I pool, 5.500\%, S11 par, due 10/15/2033 |  | 12 | 11 |  |  |  |
| Giinie Mae I pool, 6.000\%, S10 par, due 11/15/2034 |  | 11 | 10 |  |  |  |
| Giinne Mae I pool, 4.500\%, 8309 par, due 4/15/2040 |  | 329 | 307 |  |  |  |
| Giinne Mae I pool, $5.500 \%$, 815 par, due $11 / 15 / 2034$ |  | 16 | 15 |  |  |  |
| Ginnie Mae I pool, $5.500 \%$, 55 par, due 5/15/2037 |  | 5 | 5 |  |  |  |
| Giinie Mae I pool, $5.500 \%$, 813 par, due 10/15/2033 |  | 14 | 14 |  |  |  |
| Ginnie Mae I pool, $6.500 \%$, S 62 par, due 10/15/2038 |  | ${ }_{6}{ }^{1}$ | ${ }_{1} 5$ |  |  |  |
| Ginnie Mae I pool, $6.500 \%$, $\$ 1$ par, due $1 / 15 / 2037$ Ginnie Mae I pool, $5.500 \%$, $\$ 6$ par, due $6 / 15 / 2033$ |  | 1 7 | $\begin{aligned} & 1 \\ & 6 \end{aligned}$ |  |  |  |
| Ginnie Mae I pool, 5.500\%, S25 par, due 3/1/5/2038 |  | 27 | 26 |  |  |  |
| Ginnie Mae I pool, $5.500 \%$, 886 par, due $3 / 15 / 2038$ |  | 93 | 89 |  |  |  |
| Ginnie Mae I pool, 6.000\%, S13 par, due 4/15/2037 |  | 14 | 13 |  |  |  |
| Ginnie Mae I pool, $4.500 \%$, S137 par, due 11/15/2039 |  | 147 | 137 |  |  |  |
| Ginnie Mae I pool, $5.500 \%$, 547 par, due 101/15/2033 |  | 51 | 48 |  |  |  |
| Ginnie Mae I pool, 6.000\%, 541 par, due 6/15/2038 |  | 47 | 44 |  |  |  |
| Ginnie Mae I pool, $6.000 \%$, S1 par, due 1/15/2034 |  | 1 | 1 |  |  |  |
| Ginnie Mae I pool, 5.000\%, S51 par, due 5/1/2035 |  | 55 | 52 |  |  |  |
| Ginnie Mae I pool, $5.500 \%$, 520 par, due $2 / 15 / 2034$ |  | 21 | 20 |  |  |  |
| Ginnie Mae I pool, $6.000 \%$, $\$ 26$ par, due $6 / 15 / 2038$ Ginnie Mae I pool, $5.000 \%$, $\$ 9$ par, due 12/15/2033 |  | 29 9 | 27 9 |  |  |  |
| Ginnie Mae I pool, $5.000 \%$, $\$ 9$ par, due 12/15/2033 Ginnie Mae I pool, $5.500 \%$, $\$ 1$ par, due 3/15/2037 |  | 9 1 | 9 |  |  |  |
| Ginnie Mae I pool, $6.000 \%$, 535 par, due 12/15/2040 |  | 38 | 37 |  |  |  |
| Giinie Mae I pool, 5.000\%, S11 par, due 12/15/2033 |  | 11 | 11 |  |  |  |
| Ginnie Mae I pool, 4.000\%, 8114 par, due 7/15/2040 |  | 120 | 110 |  |  |  |
| Ginnie Mae I pool, $5.500 \%$, 53 par, due 12/15/2037 |  | 3 | 3 |  |  |  |
| Ginnie Mae I Pool, $5.000 \%$, 523 par, due 10/15/2033 Gininie Mae I pool, $3.500 \%$, 124 par, due $5 / 15 / 2043$ |  | 24 129 | 23 117 |  |  |  |
| Ginnie Mae I pool, 5.500\%, 539 par, due 10/15/2033 |  | 42 | 40 |  |  |  |
| Ginnie Mae I pool, 6.500\%, 555 par, due 9/15/2029 |  | 59 | 57 |  |  |  |
|  |  | 89 | 84 |  |  |  |
| Ginnie Mae I pool, $5.000 \%$, 57 par, due 5/15/2033 |  | 8 | 8 |  |  |  |
| Ginnie Mae I pool, 4.000\%, S69 par, due 6/15/2040 |  | 73 | 66 |  |  |  |
| Giinie Mae I pool, $6.000 \%$, 56 par, due 4/5/2033 |  | 7 | 6 |  |  |  |
| Ginnie Mae I pool, $5.000 \%$, 5 par, due $7 / 15 / 2033$ Ginnie Mae I pool, $5.500 \%$, 56 par, due $12 / 1 / 2033$ |  | 5 7 | 5 6 |  |  |  |
| Ginnie Mae I pool, $5.500 \%$, S6 par, due $12 / 15 / 2033$ Ginnie Mae I pool, $6.000 \%$, S18 par, due $1 / 15 / 2034$ |  | 20 | 19 |  |  |  |
| Ginnie Mae I pool, 6.000\%, $\$ 2$ par, due 8/15/2038 |  | 2 | 2 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment at fair value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ginnie Mae I pool, $6.000 \%$, S10 par, due 11/1/2038 |  | 11 | 11 |  |  |  |
| Ginnie Mae I pool, $6.000 \%$, S1 par, due 6/15/2034 |  | 1 | 1 |  |  |  |
| Ginnie Mae I pool, $6.000 \%$, S 19 par, due $7 / 15 / 2038$ |  | 21 | 20 |  |  |  |
| Ginnie Mae II pool, 5.500\%, S (19 par, due 12/20/2033 |  | 21 | 20 |  |  |  |
| Ginnie Mae II pool, $6.000 \%$, S9 par, due 6/20/2034 |  | 10 | 9 |  |  |  |
| Gimie Mae II pool, 4.500\%, S161 par, due 5/20/2040 |  | 172 | 161 |  |  |  |
| Ginie Mae II pool, $5.000 \%$, 8167 par, due $5 / 20 / 2040$ |  | 181 | 170 |  |  |  |
| Gimie Mae II pool, $5.000 \%$, 520 par, due 12/20/2039 |  | 22 | 20 |  |  |  |
| Ginnie Mae II pool, 5.000\%, $\mathbf{5} 195$ par, due 8/20/2039 |  | 211 | 199 |  |  |  |
| Gimie Mae II pool, 4.500\%, sios par, due 7/20/2040 |  | 115 | 108 |  |  |  |
| Gimie Mae II pool, $4.500 \%$, 543 par, due 10/20/2040 |  | 46 | 43 |  |  |  |
| Giinie Mae II pool, 3.000\%, S55 par, due 3/20/2027 |  | 56 | 53 |  |  |  |
| Ginnie Mae II pool, 4.000\%, $\$ 34$ par, due 10/20/2040 |  | 36 | 33 |  |  |  |
| Giinie Mae II pool, $3.500 \%$, 883 par, due 8/20/2042 |  | 86 | 78 |  |  |  |
| Giinie Mae II pool, 5.000\%, 57 par, due 10/20/2033 |  | 8 | 7 |  |  |  |
| Ginnie Mae II pool, 5.000\%, 541 par, due 10/20/2040 |  | 45 | 42 |  |  |  |
| Ginnie Mae II pool, 3.701\%, 51,065 par, due 5/20/2058 (e) |  | 1,076 | 1,061 |  |  |  |
| Ginnie Mae II pool, 5.480\%, S974 par, due 6/20/2058 (e) |  | 993 | 976 |  |  |  |
| Gimie Mae II pool, 5.480\%, S119 par, due 10/20/2058 (e) |  | 121 | 119 |  |  |  |
| Ginnie Mae II pool, 5.480\%, S66 par, due 8/20/2058 (e) |  | 68 | 67 |  |  |  |
| Ginnie Mae II pool, 4.140\%, S76 par, due 9/20/2061 (e) |  | 76 | 71 |  |  |  |
| Ginnie Mae II pool, 5.480\%, S90 par, due 7/20/2058 (e) |  | 91 | 90 |  |  |  |
| Ginnie Mae II pool, 4.700\%, S5 par, due 11/20/2061 (e) |  | 5 | 5 |  |  |  |
| Ginnie Mae II pool, 5.480\%, 591 par, due 12/20/2058 (e) |  | 92 | 91 |  |  |  |
| Glendale Unified School District/CA, 2.129\%, 5755 par, due 91/12028 |  | 755 | 656 |  |  |  |
| GM Financial Revolving Receivables Trust 2021-1, 1.1770\%, 56,930 par, due $6 / 12 / 2034$ (f) |  | ${ }_{6,929}$ | 6,030 |  |  |  |
| Goldman Sachs Group Inc/The, 1.948\%, \$16,700 par, due 10/21/2027 (e) |  | 16,690 | 14,622 |  |  |  |
| Goldman Sachs Group Inc/The, 3.850\%, 58,125 par, due 1/2612027 |  | 8,294 | 7,734 |  |  |  |
| Goldman Sachs Group Inc/The, 3.272\%, S4,876 par, due 9929/2025 (e) |  | 4,815 | 4,701 |  |  |  |
| Goldman Sachs Group Inc Thee, 2.640\%, 55,640 par, due 2/24/2028 (e) |  | 5,640 | 5,025 |  |  |  |
| Goldman Sachs Group Inc/The, 1.542\%, S6,730 par, due 9/10/2027 (e) |  | 6,730 | 5,813 |  |  |  |
| GS Mortgage Securities Corp II, 3.890\%, S21,865 par, due 7/10/2051 |  | ${ }^{21,635}$ | 20,395 |  |  |  |
| GS Mortgage Securities Trust 2013-GC13, 4.045\%, 59,664 par, due 7/10/2046 (e) |  | 10,121 | 9,587 |  |  |  |
| GS Mortgage Securities Trust 2013-GC16, 4.271\%, \$24,908 par, due 11/10/2046 |  | 26,168 | 24,604 |  |  |  |
| GS Mortgage Securities Trust 2013-GCJI4, 4.243\%, 53,650 par, due 8/10/2046 |  | 3,937 | 3,614 |  |  |  |
| GS Mortgage Securities Trust 2017-GS6, 3.164\%, \$11,975 par, due 5/10/2050 |  | 11,482 | 10,965 |  |  |  |
| GS Mortgage Securities Trust 2017-GS8, 3.205\%, 524,435 par, due 11/10/2050 |  | 23,445 | 22,359 |  |  |  |
| GSK Consumer Healthcre Capital UK PLC, 3,375\%, 58.040 par, due 3/24/2027 |  | 8,025 4520 | 7,496 4,268 |  |  |  |
| Guardian Life Global Funding, 3.246\%, S4,520 par, due 3/29/2027 (f) |  | 4,520 | 4,236 |  |  |  |
| Gulfstream Natural Gas System LLC, 6.190\%, S4,230 par, due 11/1/2025 (f) |  | 4,437 | 4,241 |  |  |  |
| Halliburton Co, 2.920\%, 99,040 par, due 3/1/2030 |  | 9,038 | 7,776 |  |  |  |
| Hallibuton Co, 3.800\%, 5254 par, due 11/1/5/2025 |  | 256 | 247 |  |  |  |
| Hamilton City School District, 4.000\%, S1,100 par, due 12/1/2029 |  | 1,268 | 1,032 |  |  |  |
| Hamilton City School District, 4.000\%, S615 par, due 12/1/2028 |  | 699 | 583 |  |  |  |
| Health Care Service Corp A Mutual Legal Reserve Co, 1.500\%, S4,380 par, due 6/1/2025 (f) |  | 4,320 | 4,027 |  |  |  |
| HEALTHPARTNERS, 4.089\%, 5773 par, due 7/1/2026 |  | 736 | 703 |  |  |  |
| Heathpeak Properties Inc, 2.125\%, \$2,760 par, due 12/1/2028 |  | 2,746 | 2,319 |  |  |  |
| Healthpeak Properties Inc, $1.3550 \%$ \$ $\$ 1,455$ par, due $2 / 1 / 2027$ |  | 1,426 | 1,261 |  |  |  |
| Heineken NV, 3.500\%, S6,970 par, due 1/29/2028 (f) |  | 6,900 | 6,605 |  |  |  |
| Hewlett Packard Enterprise Co, $2.250 \%$, 88,475 par, due 41/2023 |  | 8,475 | 8,412 |  |  |  |
| Hexcel Corp, $4.200 \%$, 8730 par, due $2 / 15 / 2027$ |  | 731 | 679 |  |  |  |
| Honda Motor Co Ltd, 2.534\%, 55,030 par, due 3/10/2027 |  | 5,030 | 4,603 |  |  |  |
| Houston Independent School District, 5.561\%, 5733 par, duu $2 / 15 / 2024$ |  | $\begin{array}{r}730 \\ \hline 750\end{array}$ | 735 |  |  |  |
| HOUSTON TX UTILITY SYS REVENUE, 3.823\%, \$7,495 par, due 11/15/2029 |  | 7,510 | 7,012 |  |  |  |
| HP Inc, 4.000\%, 55,660 par, due 4/15/2029 |  | 5,648 | 5,178 |  |  |  |
| HP Inc, 1.450\%, 55,520 par, due 6/17/2026 |  | 5,513 | 4,847 |  |  |  |
| HSBC Holdings PLC, 2.633\%, $\$ 22,090$ par, due 11/7/2025 (e) |  | 22,090 | 20,775 |  |  |  |
| HSBC Holdings PLC, 4.583\%, \$3,227 par, due 6/19/2029 (e) |  | 3,236 | 2,976 |  |  |  |
| HSBC Holdings PLC, $2.251 \%$, \$10,550 par, due 11/22/2027 (e) |  | 10,550 | 9,149 |  |  |  |
| HSBC Holdings PLC, 2.206\%, \$2,120 par, due 8171/2029 (e) |  | 2,120 | 1,721 |  |  |  |
| HSBC Holdings PLC, 4.755\%, 5990 par, due 69/12028 (e) |  | 190 | 937 |  |  |  |
| Huntington Bancshares Inc/OH, 2.625\%, $81,600 \mathrm{par}$, due 8/6/2024 |  | 1,599 | 1,536 |  |  |  |
| Huntington Bancshares Inc/oh, $4.443 \%$, 22,340 par, due $81 / 420228$ (e) |  | 2,340 | 2,221 |  |  |  |
| Huntington National Bank/The, 4.552\%, S2,590 par, due 5/17/2028 (e) |  | 2,590 | 2,502 |  |  |  |
| Indianapolis Local Public Improvement Bond Bank, 5.96\%\%, $\$ 3,130$ par, due 1/15/2030 |  | 3,479 | 3,222 |  |  |  |
| Ingredion Inc, $3.200 \%$, 5900 par, due 10/1/2026 |  | 900 | 843 |  |  |  |
| Ingredion Inc, $2.900 \%$, 83,700 par, due 61/2030 |  | 3,367 | 3,145 |  |  |  |
| Intel Corp, 4.000\%, 99,890 par, due 8/5/2029 | s | 9,867 | 9,424 |  |  |  |
| International Business Machines Corp, 4.150\%, 87,140 par, due 7/27/2027 |  | 7,131 | 6,969 |  |  |  |
| International Business Machines Corp, 2.200\%, S6,860 par, due 299/0227 |  | 6,858 | 6,173 |  |  |  |
| Jefferson County School District No 509J, $1.869 \%$, S 11.920 par, due 6/15/2028 |  | 1,920 | 1,640 |  |  |  |
| Jefferson County School District No 509J, $1.786 \%$, S1,580 par, due 6/15/2027 |  | 1,580 | 1,386 |  |  |  |
| John Deere Capital Corp, 4.150\%, 82 ,010 par, due 9/15/2027 |  | 2,007 | 1,971 |  |  |  |
| Johns Hopkins Health System Corp/The, 2.420\%, S2,200 par, due 1/1/2030 |  | 2,223 | 1,833 |  |  |  |
| Johns Hopkkins University, 1.972\%, 55,565 par, due 7/1/2030 |  | 5,565 | 4,552 |  |  |  |
| JPMBB Comml Mtg Sec Tr, 4.131\%, 59,855 par, due 11/15/2045 |  | 10,371 | 9,728 |  |  |  |
| JPMBB Comml Mtg Sec Tr, $1.199 \%$, S8,460 par, due 1/1/1/2047 |  | 9,031 | 8,323 519 |  |  |  |
| JPMorgan Chase \& Co, 3.797\%, 5524 par, due 7/23/2024 (e) |  | 524 | 519 |  |  |  |
| JPMorgan Chase \& Co, $4.203 \%$, $\$ 531$ par, due 7/23/2029 (e) <br> JPMorgan Chase \& Co, $1.470 \%$, $\$ 12,880$ par, due 9/22/2027 (e) |  | 534 12,880 | r $\begin{array}{r}496 \\ 11,155\end{array}$ |  |  |  |
| JPMorgan Chase \& $\mathrm{Co}, 2.182 \%$, 52,985 par, due $61 / 2028$ (e) |  | 3,037 | 2,614 |  |  |  |
| JPMorgan Chase \& Coo, $1.045 \%$, 59,810 par, due 11/19/2026 (e) |  | 9,810 | 8,640 |  |  |  |
| JPMorgan Chase \& Co, 2.069\%, \$1,190 par, due 6/1/2029 (e) JPMorgan Chase \& Co, $3.960 \%, \$ 9,380$ par, due 1/29/2027 (e) |  | 1,190 9,377 | 996 8.951 |  |  |  |
| JPMorgan Chase \& Co, $3.960 \%, \$ 9,380$ par, due 1/29/2027 (e) JPMorgan Chase \& Co, $2.947 \%$, $\$ 11,780$ par, due 2/24/2028 (e) |  | $\begin{array}{r} 9,377 \\ 11,780 \end{array}$ | $\begin{array}{r} 8,951 \\ 10,680 \end{array}$ |  |  |  |
| JPMorgan Chase \& Co, $1.578 \%$, S9,000 par, due 4/22/2027 (e) |  | 9,000 | 7,921 |  |  |  |
| JPMorgan Chase \& Co, 3.782\%, $54,834 \mathrm{par}$, due $2 / 1 / 2028$ (e) |  | 4,970 | 4,523 |  |  |  |
| JPMorgan Chase Comml Mtg Sec Tr, 4, 166\%, 54,000 par, due 12/15/2046 |  | 4,356 | 3,944 |  |  |  |
| JPMorgan Comm Mtg Sec Tr, 3, $3.143 \%$, S3,126 par, due 12/15/2047 Kellogg Co, $3.250 \%$, 55,730 par, due $4 / 1 / 2026$ |  | 3,118 5,613 | 3,120 5,454 |  |  |  |
| Kentucky Higher Education Student Loan Corp, 5.437\%, \$20,545 par, due 11/25/2050 (e) |  | 20,545 | 20,067 |  |  |  |
| Kentucky Housing Corp, 3.500\%, S775 par, due 1/1/2040 |  | 779 1751 | 750 1,393 |  |  |  |
| Kentucky Utilities $\mathrm{Co}, 3.300 \%$, $\mathrm{S} 1,461$ par, due 10/1/2025 |  | 1,451 | 1,393 |  |  |  |
| KeyBank NA/Cleveland OH, 3.400\%, 52.062 par, due 5/20/2026 |  | 2,031 | 1,936 3 3 |  |  |  |
| KeyCorp, 4.789\%, 53,750 par, due 6/1/2033 (e) |  | 3,750 | 3,554 |  |  |  |
| KeyCorp, 2.250\%, 54,300 par, due 464/2027 |  | 4,297 | ${ }^{3,812}$ |  |  |  |
| Kimco Realty Corp, 3.300\%, 53,847 par, due 2/1/2025 |  | 3,797 | 3,689 |  |  |  |
| Kimoo Realty Corp, 4.600\%, 52,410 par, due $2 / / 1 / 233$ |  | 2,397 | 2,212 |  |  |  |
| Kimco Realty Corp, 2.700\%, 59,578 par, due 3/1/2024 |  | 9,464 | 9,272 |  |  |  |
| Kinder Morgan Inc, $1.755 \%$, 59,110 par, due 11/15/2026 |  | 9,098 | 8,051 |  |  |  |
| King County Public Hospital District No 2, 2.501\%, S6,000 par, due 12/1/2033 |  | 6,000 | 4,767 |  |  |  |
| Kraft Heinz Foods $\mathrm{Co}, 3.000 \%$, 54.508 par, due 61/2026 |  | 4,349 | 4,224 |  |  |  |
| Lam Research Corp, 4.000\%, 82,266 par, due 3 3/1/2029 Leland Stanford Junior University The, $1.289 \%$, 55,59 par, due $61 / 1 / 2027$ |  | 2,268 5,590 | 2,163 4,860 |  |  |  |
| Life 2022-BMR Mortgage Trust, 5.631\%, \$16,990 par, due 5/15/2039 (e)(f) |  | 16,907 | 16,564 |  |  |  |
| Los Angeles Community College District/CA, $1.606 \%, 811,475$ par, due 8/1/2028 |  | 11,475 | 9,848 |  |  |  |
| Louisiana Local Govt Env Fac. \& Comm Dev Auth, 4.145\%, S26,340 par, due 2/1/2031 |  | 26,340 | 24,946 |  |  |  |
| Louisville Gas and Electric Co, 3.300\%, $\$ 3,201$ par, due 10/1/2025 |  | 3,188 | 3,061 |  |  |  |
| Lowe's Cos Inc, 1.700\%, S6,080 par, due 9/9/1/2028 |  | 6,069 1759 | 5,117 |  |  |  |
| Lowe's Cos Inc, $3.350 \%$, $\$ 1,760$ par, due 4/1/2027 M\&T Bank Corp, $5.007 \%$, $\$ 2,900$ par, due $7 / 26 / 2023$ (e) |  | 1,759 2,900 | $\begin{aligned} & 1,654 \\ & 2,901 \end{aligned}$ |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment at fair value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M\& T Bank Corp, 4.553\%, S3,400 par, due 8/16/2028 (e) |  | 3,400 | 3,311 |  |  |  |
| Magellan Midstream Partners LP, 5.000\%, S2,786 par, due 3/1/2026 |  | 2,837 | 2,770 |  |  |  |
| Magellan Midstream Partners LP, 3.250\%, S5,210 par, due 6/1/2030 |  | 5,475 | 4,560 |  |  |  |
| Marathon Petroleum Corp, $4.700 \%$, 8835 par, due $5 / 1 / 2025$ |  | 834 | 823 |  |  |  |
| Marathon Petroleum Corp, $5.125 \%$, 82,860 par, due 12/15/2026 |  | 3,217 | 2,846 |  |  |  |
| Mariemont City School District, 5.150\%, S2,050 par, due 12/1/2026 |  | 2,168 | 2,076 |  |  |  |
| Marsh \& McLennan Cos Inc, 4,375\%, S610 par, due 3/15/2029 |  | 610 | 591 |  |  |  |
| Marsh \& McLennan Cos Inc, 3.875\%, S484 par, due 3/15/2024 |  | 484 | 477 |  |  |  |
| Martin Marietta Materials Inc, 2.500\%, 53,820 par, due 3/1/5/2030 |  | 3,788 | 3,167 |  |  |  |
| Maryland Community Development Administration, 3.42\%, $\$ 285$ par, due 9/1/2048 |  | 282 | 276 |  |  |  |
| Masco Corp, 3.500\%, 53,600 par, due 11/15/2027 |  | 3,433 | 3,340 |  |  |  |
| Massachusetts Institute of Technology, 7.125\%, \$292 par, due 11/2/2026 |  | 323 | 315 |  |  |  |
| Massachusetts School Building Authority, 1.753\%, 52,795 par, due 8/15/2030 |  | 2,814 | 2,282 |  |  |  |
| MassMutual Global Funding II, 2.750\%, 66,790 par, due $6 / 22 / 2024$ (f) |  | 6,734 | 6,558 |  |  |  |
| McCormick \& Co Inc/MD, 3,150\%, 55,546 par, due 8/15/2024 |  | 5,518 | 5,371 |  |  |  |
| MD Comm Dev Admin Housing Rev, 3.500\%, S385 par, due 9/1/2047 |  | 384 | 376 |  |  |  |
| Mercedes-Benz Finance North America LLC, 2.125\%, 59,920 par, due 3/10/2025 (f) |  | 9,900 | 9,333 |  |  |  |
| Mercedes-Benz Finance North America LLC, 3.350\%, 57,130 par, due 2/122/2023 (f) |  | 7,127 | 7,104 |  |  |  |
| Metropolitan Life Global Funding I, 1.875\%, \$11,330 par, due 1/11/2027 (f) |  | 11,320 | 10,036 |  |  |  |
| Metropolitan Life Global Funding 1, $3.300 \%$, $\$ 3,910$ par, due $3 / 21 / 2029$ (f) |  | 3,900 | 3,508 |  |  |  |
| Mid-America Apartments LP, 1.100\%, S1,860 par, due 9/1/2/2026 |  | 1,854 | 1,611 |  |  |  |
| Missouri Higher Education Loan Authority, 4.95\%\%, \$7,699 par, due 8/25/2061 (e) |  | 7,699 | 7,246 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, $2.193 \%$, S4,310 par, due 2/25/2025 |  | 4,310 | 4,037 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, 1.640\%, 5790 par, due 10/13/2027 (e) |  | 790 | 685 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, $2.341 \%$, 53,400 par, due 1/19/2028 (e) |  | 3,400 | 2,997 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, 5.017\%, \$1,800 par, due 7/20/2028 (e) |  | 1,800 | 1,760 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, 4.080\%, 54,460 par, due 4/19/2028 (e) |  | 4,460 | 4,211 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, $1.538 \%$, S14,600 par, due 7/20/2027 (e) |  | 14,600 | 12,673 |  |  |  |
| MMAF Equipment Finance LLC 2018-A, 3.390\%, S578 par, due 1/10/2025 (f) |  | 579 | 577 |  |  |  |
| MMAF Equipment Finance LLC 2022-A, 3.320\%, S12,500 par, due 6/13/2044 (f) |  | 12,498 | 11,779 |  |  |  |
| Mondelez International Holdings Netherlands BV, $1.250 \%$, 59,850 par, due 9/24/2026 (f) |  | 9,822 | 8,572 |  |  |  |
| Mondelez International Inc, $2.625 \%$, 59,840 par, due 3/17/2027 |  | 9,824 | 8,938 |  |  |  |
| Monongahela Power Co, 4.100\%, 55.372 par, due 4/1/2/2024 (f) |  | 5,414 | 5,282 |  |  |  |
| Montefiore Medical Center, 2.152\%\%, 55,680 par, due 10/20/2026 |  | 5,546 | 5,200 |  |  |  |
| Morgan Stanley, 3.875\%, 59,163 par, due 1/27/2026 |  | 9,162 | 8,864 |  |  |  |
| Morgan Stanley, 4.889\%, \$1,790 par, due 7/20/2033 (e) |  | 1,790 | 1,687 |  |  |  |
| Morgan Stanley, 2.720\%, \$2,510 par, due 7/22/2025 (e) |  | 2,510 | 2,401 |  |  |  |
| Morgan Stanley, 1.512\%, 59,380 par, due 7/20/2027 (e) |  | 9,380 | 8,150 |  |  |  |
| Morgan Stanley, 4.210\%, \$3,050 par, due 4/20/2028 (e) |  | 3,050 | 2,905 |  |  |  |
| Morgan Stanley, 1.164\%, 59,590 par, due 10/21/2025 (e) |  | 9,590 | 8,815 |  |  |  |
| Morgan Stanley, 2.475\%, 58,510 par, due 1/21/2028 (e) |  | 8,511 | 7,572 |  |  |  |
| Morgan Stanley BAML Trust, 3.766\%, 54,839 par, due 11/1/1/2046 |  | 4,958 | 4,758 |  |  |  |
| Morgan Stanley BAML Trust, 3.773\%, S1,163 par, due 4/15/2047 |  | 1,185 | 1,154 |  |  |  |
| Morgan Stanley BAML Trust, 3.102\%, S7,939 par, due 5/15/2046 |  | 7,876 | 7,879 |  |  |  |
| Morgan Stanley BAML Trust 2017-C34, 3.354\%, S6,455 par, due 11/15/2052 |  | 6,456 | 6,135 |  |  |  |
| Morgan Stanley Capital TTust 2018-H3, 4.177\%, S7,773 par, due 7/15/2051 |  | 7,769 | 7,336 |  |  |  |
| MPLX LP, 4.000\%, 52 , 791 par, due 3/15/2028 |  | 2,763 | 2,600 |  |  |  |
| MPLX LP, $1.750 \%$, $83,530 \mathrm{par}$, due 3/1/2026 |  | 3,526 | 3,151 |  |  |  |
|  |  | 2,138 9,402 | 2,023 9,224 |  |  |  |
| MS State Higher Ed Asst Co, 5.069\%, \$9,390 par, due 10/25/2035 (e) MSN 41079 and 41084 Ltd, $1.717 \%$, $\$ 79$ par, due 7/13/2024 |  | $\begin{array}{r} 9,402 \\ 79 \end{array}$ | $\begin{array}{r} 9,224 \\ 77 \end{array}$ |  |  |  |
| National Australia Bank Ltd, 1.887\%, S12,950 par, due 1/12/2027 (f) |  | 12,950 | 11,517 |  |  |  |
| National Australia Bank Ltd/New York, $3.905 \%$, 53,970 par, due 699/2027 |  | 3,970 | 3,814 |  |  |  |
| Nature Conservancy $/$ The, $3.016 \%$, $54,550 \mathrm{par}$, due $3 / 1 / 2030$ |  | 4,550 | 4,094 |  |  |  |
| Nelnet Student Loan Trust 2004-4, 4.518\%, \$4,529 par, due 1/25/2037 (e) |  | 4,512 | 4,433 |  |  |  |
| Nelnet Student Loan Trust 2021-A, 1.360\%, S16,042 par, due 4/20/2062 (f) |  | 16,039 | 14,208 |  |  |  |
| Nelnet Student Loan Trust 2021-C, 1.320\%, \$5,360 par, due 4/20/2062 (f) |  | 5,358 23,105 | 4,763 20,841 |  |  |  |
| Nelnet Student Loan Trust 2021-D, 1.630\%, \$23,106 par, due 4/20/2062 (f) New York Hospital for Special Surgery, 3.737\%, \$3,330 par, due 4/1/2028 |  | $\begin{array}{r} 23,105 \\ 3,329 \end{array}$ | $\begin{gathered} 20,841 \\ 3,061 \end{gathered}$ |  |  |  |
| New York State Dormitory Authority, 3.29\%, 87,500 par, due 3/15/2030 |  | 7,500 | 6,629 |  |  |  |
| NextEra Energy Capital Holdings Inc, $1.875 \%$, \$17,380 par, due 1/15/2027 |  | 17,371 | 15,404 |  |  |  |
| Norfoik Southern Corp, 3.550\%, 53,490 par, due 81/2025 |  | 3,487 | 3,381 |  |  |  |
| Norfolk Southern Corp, $2.550 \%$, 83,400 par, due 11///2029 |  | 3,174 | 2,920 |  |  |  |
| North Dakota Public Finance Authority, 2.230\%, 59,5990 par, due $12 / 1 / 2030$ |  | 9,590 | 7,884 |  |  |  |
| North Dakota Public Finance Authority, 4.050\%, \$2,795 par, due 12/1/2030 North Texas Higher Education Authority Inc, $4.625 \%$, $\$ 16,428$ par, due 10/25/2061 (e) |  | 2,795 16,428 | 2,627 15,507 |  |  |  |
| Norrh Texas Higher Education Authority Inc, 4.959\%, S13,650 par, due 9/25/2061 (e) |  | 13,650 | 13,153 |  |  |  |
| Northers States Power CoMN, $2.250 \%$, S1,650 par, due 4/1/2031 |  | 1,644 | 1,375 |  |  |  |
| Northrop Grumman Corp, 3.250\%, S650 par, due 1/15/2028 |  | 650 | 601 |  |  |  |
| Northrop Grumman Corp, 4.400\%, S1,560 par, due 5/1/2030 |  | 1,555 | 1,501 |  |  |  |
| Northstar Edu Fin Inc, 5.089\%, 5483 par, due 12/26/2031 (e)(f) |  | 483 | 480 |  |  |  |
| Northwestern Mutual Global Funding, 1.750\%, \$15,010 par, due 1/1/1/2027 (f) |  | 15,000 | 13,272 |  |  |  |
| Northwestern Mutual Global Funding, 4.350\%, 53,850 par, due 9/15/2027 (f) |  | 3,849 | 3,754 |  |  |  |
| Northwestern Mutual Global Funding, 3.300\%, 54,990 par, due 44/2029 (f) |  | 4,980 | 4,533 |  |  |  |
| NTT Finance Corp, 4.372\%, 81,920 par, due 7/27/2027 (f) |  | 1,920 | 1,876 |  |  |  |
| NTT Finance Corp, 1,162\%, \$10,050 par, due 4/4/2026 (f) |  | 10,050 3,495 | 8,895 <br> 3,49 <br> 2,58 |  |  |  |
| Nucor Corp, 4,300\%, 83,500 par, due $5 / 23 / 2027$ |  | 3,495 | 3,419 |  |  |  |
| Nutrien LLd, 2.950\%, 52,7 \%0 par, due $5 / 13 / 2030$ NXP BV / NXP Funding LLC / NXP USA Inc, $2.650 \%$, 53,230 par, due $2 / 15 / 2032$ |  | 2,698 3,223 | 2,322 2,537 |  |  |  |
| NXP BV / NXP Funding LLC / NXP USA Inc, $5.000 \%$, 84,570 par, due $1 / 15 / 2033$ |  | 4,557 | 4,328 |  |  |  |
| NYC Transitional Finance Auth Future Tax Sec Rev, 3.550\%, 55,000 par, due 2/1/2030 |  | 5,014 | 4,499 |  |  |  |
| OhioHeath Corp, 2.297\%, 57,960 par, due 11/15/2031 |  | 7,960 | 6,394 |  |  |  |
| Oklahoma Development Finance Authority, 3.877\%, \$10,380 par, due 5/1/2032 |  | 10,380 | ${ }^{9}, 830$ |  |  |  |
| Oklahoma Development Finance Authority $4.1 .135 \%$, 56,115 par, due $12 / 1 / 2033$ Oncor Electric Delivery Co LLC, $4.550 \%$, 82.350 par, due $9 / 15 / 2332$ (f) |  | 6,115 2,348 | 5,891 2,309 |  |  |  |
| Oncor Electric Delivery Co LLC, 4.550\%, 52,330 par, due $9 / 1 / 5 / 2032$ (f) Oncor Electric Delivery Co LLC, $2.750 \%$, 6,817 par, due $5 / 1 / 2030$ |  | 2,348 6,751 | 2,309 5,955 |  |  |  |
| Oncor Electric Delivery Co LLC, 2.750\%, S6,817 par, due $5 / 1 / 1 / 2030$ |  | 6,751 6,376 | 5,955 6,117 |  |  |  |
| Oracle Corp, 2.800\%, S28,940 par, due 4/1/2027 |  | 28,901 | 26,418 |  |  |  |
| Oracle Corp, 2.950\%, S4,225 par, due 4/1/2030 |  | 4,222 | 3,620 |  |  |  |
| Orlando Health Obligated Group, 3.777\%, 88,878 par, due $10 / 1 / 2028$ Otis Worldwide Corp, $2.056 \%$, 9,290 par, due $4 / 5 / 2025$ |  | 8,860 9,290 | 8,063 8,698 8, |  |  |  |
| Otis Worldwide Corp, 2.056\%, 59,290 par, due 4 4/5/2025 Oxard Union High School District, $1.672 \%$, 1,465 par, due $81 / 2028$ |  | 9,290 1,465 | 8,698 1,230 |  |  |  |
| Pacificorp, 2.700\%, \$4,645 par, due 9/15/2030 |  | 4,792 | 4,005 |  |  |  |
| Pacificorp, 2.950\%, $\$ 1,110$ par, due 6/1/2023 |  | 1,111 | 1,100 |  |  |  |
| Pacificorp, 3.500\%, 55,255 par, due 66/15/2029 |  | 5,330 | 4,854 |  |  |  |
| Packaging Corp of America, 3.400\%, 5780 par, due 12/15/2027 Parker-Hanifin Corp, 4.500\%, 54,050 par, due $9 / 15 / 2029$ |  | 779 4.042 | 717 3.889 |  |  |  |
| Parker-Hannifin Corp, $4.500 \%$, $\$ 4,050$ par, due 9/15/2029 Parker-Hannifin Corp, $4.250 \%$, $\$ 4,740$ par, due 9/15/2027 |  | 4,042 4,731 | 3,889 4,604 |  |  |  |
| Parker-Hannifin Corp, 2.700\%, 57,400 par, due $6 / 1 / 4 / 2024$ |  | 7,432 | 7,129 |  |  |  |
| PayPal Holdings Inc, 3.900\%, \$2,000 par, due 6/1/2027 |  | 1,998 | 1,929 |  |  |  |
| Pennsylvania Higher Education Assistance Agency, 4.199\%, 66.957 par, due 3/16/2037 (e) |  | 6.863 14.425 | 6,741 13,863 |  |  |  |
| Pennsylvania Higher Education Assistance Agency, 4.498\%, S14,591 par, due 10/25/2035 (e) |  | 14,425 | 13,863 |  |  |  |
| PerkinElmer Inc, $1.900 \%, \$ 8,180$ par, due $9 / 15 / 2028$ <br> Pernod Ricard International Finance LLC, $1.250 \%$, $\$ 5,000$ par, due 4/1/2028 (f) |  | 8,175 4,986 | 6,790 4,134 |  |  |  |
| Pernod Ricard International Finance LLC, $1.250 \%$, $\$ 5,000$ par, due 4/1/2028 (f) Petroleos Mexicanos, $2.378 \%$, $\$ 4,802$ par, due 4/15/2025 |  | ${ }_{4}^{4,767}$ | ${ }_{4,642}^{4,194}$ |  |  |  |
| Petroleos Mexicanos, $2.830 \%$, 52,831 par, due $2 / 1 / 5 / 2024$ |  | 2,829 | 2,792 |  |  |  |
| Petroleos Mexicanos, $2.290 \%$, 5639 par, due $2 / 15 / 2024$ |  | 636 | 628 |  |  |  |
| PHEAA Student Loan Trust 2016-2, 5.339\%, 52,8099 par, duut 11/25/2065 (e)(f) |  | 2,819 | 2,785 |  |  |  |
| Pioneer Natural Resources Co , $1.1 .125 \%$, $\$ 2,800$ par, due $1 / 15 / 2026$ |  | 2,800 | 2,498 |  |  |  |
| PPG Industries Inc, $2.550 \%, \$ 4,470$ par, due 6/15/2030 PPG Industries Inc, 2.400\%, \$5,670 par, due 8/15/2024 |  | 4,448 5,667 | 3,765 5,427 |  |  |  |

Name of issue
Pricoa Global Funding I, 1.200\%, S6,690 par, due 9/1/2026 (f)
Protective Life Global Funding, 4.714\%, $\$ 3,560$ par, due $7 / 6 / 2027$ (f)
Providence St Joseph Health Obligated Group, 2.746\%, $\$ 8,398$ par, due 10/1/202
Public Service Electric and Gas $\mathrm{Co}, 3.700 \%$, $\$ 4,210$ par, due $5 / 1 / 2028$
Public Service Electric and Gas $\mathrm{Co}, 3.650 \%$, $\$ 3,210$ par, due $9 / 1 / 2028$
Public Service Electric and Gas Co, $1.900 \%$, $\$ 4,130$ par, due 8/15/203
urple Chen 2011 LLC, $2.735 \%$, \$433 par, due $8 / 1 / 2023$
Raytheon Technologies Corp, 2.250\%, \$4,030 par, due 71/2030
Realty Income Corp, 3.875\%, $\$ 2,293$ par, due $4 / 15 / 2025$
Realty Income Corp, 3.000\%, $\$ 3,509$ par, due 1/15/2027
Reckitt Benckiser Treasury Services PLC, 2.750\%, \$4,178 par, due 6/26/2024 (f)
Regions Financial Corp, $1.800 \%$, $\$ 8,830$ par, due $8 / 12 / 2028$
Reliance Industries Ltd, 2.060\%, \$1,400 par, due $1 / 15 / 2026$
Reliance Industries Ltd, $1.870 \%$, $\$ 1,371$ par, due $1 / 15 / 2026$
EELX Capital Inc, $3.000 \%$, $\$ 1,730$ par, due $5 / 22 / 2030$
RI State Std Ln Authority $1.015 \%, \$ 892$ par, due $7 / 1 / 2031$ (e)
Sogers Co
Rogers Communications Inc, $3.200 \%$, \$5,400 par, due 3/15/2027 (f)
Rolls-Royce PLC, 3.625\%, $\$ 3,854$ par, due 10/14/2025 (f)
Roper Technologies Inc, $1.000 \%$, $\$ 1,640$ par, due 9/15/2025
Roper Technologies Inc, $2.950 \%$, $\$ 4,704$ par, due $9 / 15 / 2029$
Royal Bank of Canada, $1.150 \%, \$ 3,000$ par, due $7 / 14 / 2026$
Royal Bank of Canada, $1.400 \%$, $\$ 4,080$ par, due 11/2/2026
Royal Bank of Canada, $4.240 \%, \$ 10,530$ par, due $8 / 3 / 2027$
Royal Bank of Canada, 3.625\%, $\$ 5,450$ par, due $5 / 4 / 2027$
Ryder System Inc, $2.850 \%, \$ 5,470$ par, due $3 / 1 / 2027$
San Diego Community College Distrit 2383\%, S5,
San Diego Community College District, 2.637\%, \$14,230 par, due 8/1/2033 San Dieguito Union High School District, 2.122\%, $\$ 2,420$ par, due $8 / 1 / 202$ San Jose Redevelopment Agency Successor Agency, 3.250\%, \$2,620 par, due 8/1/202 San Ramon Valley Unified School District/CA, 1.914\%, \$12,505 par, due 8/1/2030 Santa Rosa Leasing LLC, $1.693 \%$, $\$ 49$ par, due $8 / 15 / 202$ SBA Small Business Investment Cos, $2.829 \%$, 44,995 par, due 9/10/2025 SBA Small Business Investment Cos, $1.304 \%$, $\$ 27,517$ par, due $9 / 10 / 2031$ SBA Small Business Investment Cos, 3.113\%, \$7,125 par, due 3/10/2029 SBA Small Business Investment Cos, $1.034 \%, \$ 25,825$ par, due $9 / 10 / 2030$ SBA Small Business Investment Cos, 3.015\%, \$1,146 par, due 9/10/2024 SBA Small Business Investment Cos, 2.078\%, \$22,506 par, due 3/10/2030 SBA Small Business Investment Cos, 3.191\%, \$1,471 par, due 3/10/2024 SBA Small Business Investment Cos, $3.644 \%$, $\$ 20$ par, due 9/10/2023 SBA Small Business Investment Cos, $2.517 \%, \$ 12,324$ par, due $3 / 10 / 2025$ SBA Small Business Investment Cos, $2.845 \%$, $\$ 13,123$ par, due 3/10/2027 SBA Small Business Investment Cos, $2.507 \%$, $\$ 3,681$ par, due $3 / 10 / 2026$ SBA Small Business Investment Cos, 2938\%, 593,307 par, due 3/10/203 SBA Small Business Investment Cos, 3.548\%, $\$ 6,065$ par, due 9/10/2028 SC State Std Ln Corp, 1.268\%, \$2,532 par, due 10/27/2036 (e)
SC State Std Ln Corp, $4.870 \%$, $\$ 343$ par, due $5 / 1 / 2030$ (e)
Sealed Air Corp, $1.573 \%, \$ 4,370$ par, due $10 / 15 / 2026$ (f)
Seasoned Credit Risk Transfer Trust Series 2018-3, 3.500\%, $\$ 582$ par, due 8/25/2057 (e) Seasoned Credit Risk Transfer Trust Series 2019-1, 4.000\%, \$7,642 par, due 7/25/2058 Seasoned Credit Risk Transfer Trust Series 2019-2, 4.000\%, $\$ 5,520$ par, due $8 / 25 / 2058$ Seasoned Credit Risk Transfer Trust Series 2019-3, 4.000\%, \$8,742 par, due 10/25/2058 Seasoned Credit Risk Transfer Trust Series 2020-3, 2.500\%, \$30,850 par, due 5/25/2060 Shell International Finance BV, $2.750 \%$, $\$ 7,410$ par, due $4 / 6 / 2030$ Shell International Finance BV, 5.050\%, $\$ 3,750$ par, due 11/13/2023 (e) Sherwin-Williams $\mathrm{C} 0 /$ The, $2.950 \%$, $\$ 12,340$ par, due $8 / 15 / 202$ Sherwin-Williams $\mathrm{Co} /$ The, $3.450 \%$, $\$ 1,705$ par, due $6 / 1 / 2027$ Siemens financieringsmaatschappij NV, $1.200 \%, \$ 4,775$ par, due 3/11/2026 (f) Siemens Financieringsmaatschappij NV, 2.350\%, $\$ 3,870$ par, due 10/15/2026 (f) Simon Property Group LP, $1.375 \%$, $\$ 9,540$ par, due 1/15/2027
SLC Student Loan Trust 2010-1, $5.574 \%, \$ 1,825$ par, due $11 / 25 / 2042$ (e)
SLM Student Lor Tu 2003-1,5219\%, \$948 par, due 12/15/2032 (e)(f) LLM Student Loan Trust 2003-10, 5.439\%, \$20,618 par, due 12/17/2068 (e)() LM Student Loan Trust 2010-1, 4.789\%, \$1,124 par, due 3/25/2025 (e) SMALL BUSINESS ADMINISTRATION, $2.130 \%$, $\$ 146$ par, due 1/1/2033 South Dakota Housing Development Authority, 2.700\%, S235 par, due 11/1/2036 South Dakota Housing Development Authority, $4.000 \%$, $\$ 75$ par, due 5/1/2034 Southern California Edison Co, 3.500\%, \$2,572 par, due 10/1/2023 Stanford Health Care, 3.310\%, \$4,485 par, due 8/15/203 tarbucks Corp, 2.250\%, \$1,660 par, due 3/12/2030 tate of Hawaii, $1.518 \%, \$ 8,425$ par, due 10/1/2028 tate of Hawaii, $1.710 \%, \$ 13,650$ par, due $8 / 1 / 2028$ State of Hawaii, 1.595\%, \$2,200 par, due 8/1/2031 State of Ohio, $1.580 \%, \$ 8,360$ par, due $8 / 1 / 2030$ State of Oregon, $5.892 \%, \$ 10,430$ par, due $6 / 1 / 2027$ State of Texas, $2.942 \%$, $\$ 935$ par, due 10/7/2028 State of Texas, $4.631 \%$, $\$ 2,400$ par, due 4/1/2033 State of Texas, $3.699 \%, \$ 5,000$ par, due 10/1/2030 State of Texas, $2.604 \%, \$ 10,080$ par, due $4 / 1 / 2030$ State of Texas, $3.360 \%$, $\$ 920$ par, due $8 / 1 / 2030$ State of Utah, $4.554 \%$, $\$ 815$ par, due $7 / 1 / 2024$ State of Washington, $5.090 \%$, 4,600 par due $8 / 1$ State of Washington, $5.040 \%, \$ 5,545$ par, due $8 / 1 / 2031$ State of Wisconsin, 2.381\%, $\$ 270$ par, due $5 / 1 / 2030$ tate of Wisconsin, 2.544\%, \$2,380 par, due 5/1/203 State of Wisconsin, $1.902 \%$, $\$ 900$ par, due $5 / 1 / 2033$ State Street Corp, $4.164 \%, \$ 2,220$ par, due $8 / 4 / 2033$ (e) State Street Corp, 2.354\%, $\$ 6,820$ par, due 11/1/2025 (e) State Street Corp, 2.203\%, \$13,390 par, due 27/7/2028 (e)
Sumitomo Mitsui Financial Group Inc, 2.174\%, \$1,990 par, due 1/14/2027 Sumitomo Mitsui Financial Group Inc, $1.474 \%$, $\$ 4,530$ par, due $7 / 8 / 2025$ Sumitomo Mitsui Financial Group Inc, 1.902\%, \$15,600 par, due 9/17/202 Sutter Health, 3.695\%, $\$ 3,325$ par, due $8 / 15 / 2028$ Take-Two Interactive Software Inc, 3.700\%, $\$ 3,220$ par, due 4/14/2027

| Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment at fair value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6,675 | 5,888 |  |  |  |
|  | 3,560 | 3,460 |  |  |  |
|  | 8,173 | 7,879 |  |  |  |
|  | 4,182 | 3,992 |  |  |  |
|  | 3,007 | 3,017 |  |  |  |
|  | 4,121 | 3,294 |  |  |  |
|  | 432 | 429 |  |  |  |
|  | 8,670 | 7,489 |  |  |  |
|  | 4,026 | 3,364 |  |  |  |
|  | 2,289 | 2,248 |  |  |  |
|  | 3,399 | 3,249 |  |  |  |
|  | 4,143 | 4,039 |  |  |  |
|  | 8,812 | 7,515 |  |  |  |
|  | 1,400 | 1,337 |  |  |  |
|  | 1,371 | 1,304 |  |  |  |
|  | 1,721 | 1,482 |  |  |  |
|  | 1,183 | 1,178 |  |  |  |
|  | 894 | 892 |  |  |  |
|  | 1,412 | 1,342 |  |  |  |
|  | 5,400 | 5,005 |  |  |  |
|  | 3,850 | 3,546 |  |  |  |
|  | 1,639 | 1,471 |  |  |  |
|  | 4,550 | 4,085 |  |  |  |
|  | 2,999 | 2,645 |  |  |  |
|  | 4,077 | 3,584 |  |  |  |
|  | 10,530 | 10,259 |  |  |  |
|  | 5,447 | 5,187 |  |  |  |
|  | 3,965 | 3,653 |  |  |  |
|  | 5,463 | 4,945 |  |  |  |
|  | 5,450 | 4,267 |  |  |  |
|  | 14,230 | 12,179 |  |  |  |
|  | 2,420 | 2,049 |  |  |  |
|  | 2,546 | 2,349 |  |  |  |
|  | 6,091 | 5,489 |  |  |  |
|  | 12,505 | 10,137 |  |  |  |
|  | 49 | 48 |  |  |  |
|  | 4,984 | 4,788 |  |  |  |
|  | 27,517 | 23,801 |  |  |  |
|  | 14,615 | 12,380 |  |  |  |
|  | 7,125 | 6,693 |  |  |  |
|  | 25,825 | 22,210 |  |  |  |
|  | 1,147 | 1,110 |  |  |  |
|  | 22,506 | 20,191 |  |  |  |
|  | 1,473 | 1,432 |  |  |  |
|  | 21 | ${ }^{20}$ |  |  |  |
|  | 12,249 | 11,813 |  |  |  |
|  | 13,092 | 12,332 |  |  |  |
|  | 3,688 | 3,463 |  |  |  |
|  | 17,521 | 16,501 |  |  |  |
|  | 93,307 | 84,778 |  |  |  |
|  | 6,065 | 5,733 |  |  |  |
|  | 2,559 | 2,478 |  |  |  |
|  | 344 | 343 |  |  |  |
|  | 4,370 | 3,778 |  |  |  |
|  | 580 780 | 553 |  |  |  |
|  | 7,812 | 7,270 |  |  |  |
|  | 5,690 | 5,253 |  |  |  |
| s | 9,156 | 8,319 |  |  |  |
|  | 15,023 | 12,048 |  |  |  |
|  | 32,695 | 26,399 |  |  |  |
|  | 7,960 | 6,513 |  |  |  |
|  | 3,750 12,511 | 3,754 10832 |  |  |  |
|  | 12,511 | ${ }^{10,832}$ |  |  |  |
|  | 1,702 4,772 | 1,598 4,260 |  |  |  |
|  | 3,852 | 3,519 |  |  |  |
|  | 9,531 | 8,338 |  |  |  |
|  | 1,844 | 1,812 |  |  |  |
|  | 1,123 | 1,016 |  |  |  |
|  | 20,644 | 19,970 |  |  |  |
|  | 1,121 | 1,091 |  |  |  |
|  | 143 | 133 |  |  |  |
|  | 235 | 227 |  |  |  |
|  | 76 | 74 |  |  |  |
|  | 2,582 4.578 | 2,540 4,018 |  |  |  |
|  | 4,578 1,591 | 4,018 1,382 |  |  |  |
|  | 8,425 | 7,060 |  |  |  |
|  | 4,725 | 3,695 |  |  |  |
|  | 13,650 | 11,634 |  |  |  |
|  | 2,200 8,360 | 1,700 6,644 |  |  |  |
|  | 11,202 | 10,755 |  |  |  |
|  | ${ }^{935}$ | ${ }_{857} 8$ |  |  |  |
|  | ${ }_{2}^{2,572}$ | 2,379 |  |  |  |
|  | 5,000 10,080 | 4,664 8,801 |  |  |  |
|  | 10,080 915 | 8,801 840 |  |  |  |
|  | 5,649 | 5,508 |  |  |  |
|  | 827 | 812 |  |  |  |
|  | 4,914 | 4,715 |  |  |  |
|  | $\begin{array}{r}5,999 \\ \hline 270\end{array}$ | $\begin{array}{r}5,647 \\ \hline 29\end{array}$ |  |  |  |
|  | 270 2380 | 229 1.996 |  |  |  |
|  | 2,380 900 | 1,996 678 |  |  |  |
|  | 2,220 | 2,058 |  |  |  |
|  | ${ }_{6}^{6,820}$ | ${ }_{6,503}$ |  |  |  |
|  | 13,390 | 12,041 |  |  |  |
|  | 114 | 113 |  |  |  |
|  | 1,990 | 1,769 |  |  |  |
|  | 4,530 15,600 | 4,131 12,881 |  |  |  |
|  | 15,600 3,316 | 12,881 3,065 |  |  |  |
|  | 3,220 | 3,035 |  |  |  |
|  | 17,415 | 17,075 |  |  |  |
|  | 3,998 <br> 2,459 | 3,683 <br> 2,258 |  |  |  |
|  | $\begin{aligned} & 2,459 \\ & 5,860 \end{aligned}$ | $\begin{aligned} & 2,258 \\ & 5,462 \end{aligned}$ |  |  |  |
|  | 5,860 2,798 4,748 | 5,462 2,725 4,012 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Toronto-Dominion BankThe, 4.693\%, 53,950 par, due 9/1/20227 |  | 3,950 | 3,911 |  |  |  |
| Toronto-Dominion Bank The, 1.950\%, 53,900 par, due 1/12/2027 |  | 3,897 | 3,480 |  |  |  |
| Toronto-Dominion BankThe, 1.250\%, 59,520 par, due 9/10/2026 |  | 9,506 | 8,335 |  |  |  |
| Toronto-Dominion Bank/The, 4.456\%, \$4,630 par, due 6/8/2032 |  | 4,630 | 4,412 |  |  |  |
| Toronto-Dominion Bank/The, 0.750\%, \$13,210 par, due 9/11/2025 |  | 13,190 | 11,802 |  |  |  |
| Tote Shipholdings LLC, 3.450\%, S3,007 par, due 1/2/2041 |  | 2,815 | 2,700 |  |  |  |
| Towd Point Mortgage Trust 2017-1, 2.750\%, \$1,582 par, due 10/25/2056 (e)(f) |  | 1,569 | 1,556 |  |  |  |
| Towd Point Mortgage Trust 2017-5, 3.773\%, 81,031 par, due 2/25/2057 (e)(f) |  | 1,034 | 1,021 |  |  |  |
| Towd Point Mortgage Trust 2017-6, 2.750\%, 56,850 par, due 10/25/2057 (e)(f) |  | 6,771 | ${ }_{6}^{6,534}$ |  |  |  |
| Towd Point Mortgage Trust 2019-4, 2.900\%, \$10,617 par, due 10/25/2059 (e)(f) |  | 10,712 | 9,867 |  |  |  |
| Towd Point Mortgage Trust 2022-1, 37550\%, 819,036 par, due 7/25/2062 (e)(f) |  | 18,237 | 17,460 |  |  |  |
| Towd Point Mortgage Trust 2022-4, 3.750\%, S17,380 par, due 9/25/2062 (f) |  | 16,479 | 16,269 |  |  |  |
| Toyota Auto Loan Extended Note Trust 2019-1, $2.56 \%$, 511,255 par, due 11/25/2031 (f) |  | ${ }^{11,252}$ | 10,849 |  |  |  |
| Toyota Auto Loan Extended Note Trust 2020-1, 1.350\%, 822,215 par, due $5 / 25 / 2033$ (f) |  | 22,214 | 20,338 |  |  |  |
| Toyota Auto Loan Extended Note Trust $2021-1,1.070 \%$, 532,480 par, due $2 / 27 / 2034$ (f) |  | 32,478 | 28,818 |  |  |  |
| Toyota Auto Loan Extended Note Trust 2022-1, 3.820\%, 525,695 par, due 4/25/2035 (f) |  | 25,685 | 24,376 |  |  |  |
| Toyota Motor Credit Corp, 3.050\%, S5,960 par, due 3/22/2027 |  | 5,960 | 5,566 |  |  |  |
| Toyota Motor Credit Corp, 1.900\%, 58,670 par, due 1/1/3/2027 |  | 8,663 | 7,747 |  |  |  |
| Trane Technologies Luxembourg Finance SA, 3.800\%, $\$ 3,900$ par, due 3/21/2029 |  | 3,788 | 3,596 |  |  |  |
| Trinity Health, $2.834 \%$, 812,830 par, due $12 / 1 / 2028$ |  | 12,830 | 11,376 |  |  |  |
| Truist Bank, 3.625\%, \$1,601 par, due 9/16/2025 |  | 1,601 | 1,539 |  |  |  |
| Truist Financial Corp, 4.123\%, $\$ 3,210$ par, due 6/6/2028 (e) |  | 3,210 | 3,068 |  |  |  |
| TSMC Arizona Corp, 1.750\%, S5,500 par, due 10/25/2026 |  | 5,499 | 4,913 |  |  |  |
| TSMC Arizona Corp, 3.875\%, 58,600 par, due 4/22/2027 |  | 8,587 | 8,279 |  |  |  |
| TSMC Global Ltd, 1.250\%, \$10,520 par, due 4/23/2026 (f) |  | 10,503 | 9,436 |  |  |  |
| TSMC Global Ltd, 4.375\%, \$560 par, due 7/22/2027 (f) |  | 560 | 550 |  |  |  |
| TSMC Global Ltd, 1.000\%, 87,180 par, due 9/28/2027 (f) |  | 7,160 | 5,966 |  |  |  |
| Twin Falls County School Dist No 411 Twin Falls, 4.000\%, \$1,120 par, due 9/15/2027 |  | 1,267 | 1,097 |  |  |  |
| Tyco Electronics Group SA, 3.700\%, S1,940 par, due 2/15/2026 |  | 1,949 | 1,869 |  |  |  |
| UBS Commercial Mortgage Trust 2017-C7, 3.679\%, S10,465 par, due 12/15/2050 |  | 10,134 | 9,667 |  |  |  |
| UBS Commercial Mortgage Trust 2018-C9, 4.117\%, \$16,455 par, due 3/15/2051 (e) |  | 17,162 | 15,512 |  |  |  |
| UBS Group AG, 4.751\%, S6,290 par, due 5/12/2028 (e)(f) |  | 6,290 | ${ }_{6}^{6,028}$ |  |  |  |
| UBS Group AG, $1.364 \%$, S5,126 par, due 1/30/2027 (e)(f) |  | 5,122 | 4,494 |  |  |  |
| UBS Group AG, 1.444\%, S5,420 par, due 8/10/2027 (e)(f) |  | 5,420 | 4,669 |  |  |  |
| UBS Group AG, $2.746 \%$, S4,260 par, due $2 / 11 / 2033$ (e)(f) |  | 4,260 | 3,304 |  |  |  |
| UBS Group AG, 4.733\%, S6,630 par, due 8/5/2027 (e)(f) |  | ${ }_{5}^{6,630}$ | ${ }_{6}^{6,416}$ |  |  |  |
| UDR Inc, $3.200 \%$, $\$ 6,000$ par, due $1 / 15 / 2030$ |  | 5,962 1,566 | 5,220 1,486 |  |  |  |
| UDR Inc, $2.950 \%$, $\$ 1,617 \mathrm{par}$, due $9 / 1 / 2026$ <br> Union Electric Co, 2.950\%, \$7,173 par, due 3/15/2030 |  | $\begin{aligned} & 1,566 \\ & 7,355 \end{aligned}$ | $\begin{aligned} & 1,486 \\ & 6,316 \end{aligned}$ |  |  |  |
| Union Electric Co, 3.500\%, \$2,778 par, due 3/15/2029 |  | 2,679 | 2,570 |  |  |  |
| Union Pacific Corp, 3.700\%, 5747 par, due 3/1/2029 |  | 788 | 706 |  |  |  |
| United States Small Business Administration, 2.720\%, 53,373 par, due 3/1/2035 |  | 3,343 | 3,114 |  |  |  |
| United States Small Business Administration, $5.390 \%$, 818 par, due $12 / 1 / 2025$ |  | 18 | 18 |  |  |  |
| United States Small Business Administration, $5.370 \%$, $\$ 279$ par, due 4/1/2028 |  | 288 | 276 |  |  |  |
| United States Small Business Administration, $5.350 \%$, $\$ 191$ par, due $2 / 1 / 2026$ |  | 194 | 188 |  |  |  |
| United States Small Business Administration, 5.490\%, S67 par, due 2/1/2027 |  | 68 | 66 |  |  |  |
| United States Small Business Administration, 2.850\%, \$2,160 par, due 10/1/2037 |  | 2,160 | 1,980 |  |  |  |
| United States Small Business Administration, 5.360\%, \$236 par, due 11/1/2026 |  | 241 | 235 |  |  |  |
| United States Small Business Administration, 5.499\%, \$307 par, due 3/1/2028 |  | 317 | 302 |  |  |  |
| United States Small Business Administration, 5.780\%, \$62 par, due 81/2027 |  | 64 | 62 |  |  |  |
| United States Small Business Administration, 2.700\%, S4,014 par, due 12/1/2034 |  | 3,972 | 3,716 |  |  |  |
| United States Small Business Administration, 2.870\%, 33,559 par, due 7/1/2034 |  | 3,549 | 3,306 |  |  |  |
| United States Small Business Administration, 2.750\%, 52.430 par, duu $81 / 1 / 2037$ | s | 2,430 | 2,218 |  |  |  |
| United States Small Business Administration, $5.560 \%$, 3387 par, due $91 / 1 / 2027$ |  | 396 149 | 385 139 |  |  |  |
| United States Small Business Administration, $2.630 \%, \$ 151$ par, due $2 / 1 / 2032$ United States Small Business Administration, $5.160 \%, \$ 523$ par, due $2 / 1 / 2028$ |  | $\begin{aligned} & 149 \\ & 539 \end{aligned}$ | 139 508 |  |  |  |
| United States Small Business Administration, 5.160\%, 5523 par, due 2/1/2028 |  | 9,890 | 9,308 |  |  |  |
| United States Small Business Administration, 5.370\%, 827 par, due 10/1/2026 |  | 27 | 27 |  |  |  |
| United States Small Business Administration, $2.770 \%$, 52,815 par, due $5 / 1 / 2035$ |  | 2,796 | 2,625 |  |  |  |
| United States Small Business Administration, 5.720\%, 8306 par, due 1/1/2029 |  | 318 | 301 |  |  |  |
| United States Small Business Administration, $5.510 \%$, $\$ 882$ par, due 11/1/2027 |  | 290 | 280 |  |  |  |
| United States Small Business Administration, $5.570 \%$, $\$ 238$ par, due $3 / 1 / 2026$ <br> United States Small Business Administration, $4.140 \%$, $\$ 1,360$ par, due $2 / 1 / 2030$ |  | 242 1,391 | 235 1,312 |  |  |  |
| United States Small Business Administration, |  | -34 | +33 |  |  |  |
| United States Small Business Administration, 1.930\%, 9903 par, due 12/1/2032 |  | 889 | 814 |  |  |  |
| United States Small Business Administration, $5.630 \%$, $\$ 665$ par, due 10/1/2028 |  | 691 | 656 |  |  |  |
| United States Small Business Administration, $5.600 \%$, 5684 par, due $9 / 1 / 2028$ |  | 710 | 673 |  |  |  |
| United States Small Business Administration, 5.290\%, $\$ 341$ par, due 12/1/2027 |  | 348 | 339 |  |  |  |
| United States Small Business Administration, $6.770 \%$, $\$ 202$ par, due 11//2028 |  | 213 | 203 |  |  |  |
| United States Small Business Administration, 5.640\%, S462 par, due 4/1/2026 |  | 471 | 459 |  |  |  |
| United States Small Business Administration, 3.500\%, \$1,601 par, due 5/1/2038 |  | 1,603 | 1,506 |  |  |  |
| United States Small Business Administration, 5.540\%, \$171 par, due 9/1/2026 |  | 174 | 171 |  |  |  |
| United States Small Business Administration, $5.5770 \%$, 888 par, due $10 / 1 / 2027$ |  | 90 | 87 |  |  |  |
| United States Small Business Administration, $5.820 \%$, $\$ 311$ par, due 6/1/2026 |  | 318 | 305 |  |  |  |
| United States Small |  | 131 245 | 126 233 |  |  |  |
| United States Small Business Administration, 5.680\%, 5235 par, due 6/1/2028 |  | 245 | 233 |  |  |  |
|  |  | 184 127 | 181 118 |  |  |  |
| United States Small Business Administration, $3.370 \%$, 8126 par, due $107 / 1 / 2033$ United States Small Business Administration, $2.040 \%, 51,52$ par, due $71 / 2036$ |  | 127 1,552 | 118 1,388 1 |  |  |  |
| United States Small Business Administration, 3.210\%, 52,022 par, due 3/1/2034 |  | 2,036 | 1,892 |  |  |  |
| United States Small Business Administration, 5.310\%, S68 par, due 5/1/2027 |  | 70 | 67 |  |  |  |
| United States Small Business Administration, 2.810\%, 510,758 par, due $6 / 1 / 2037$ |  | 10,650 | 9,842 |  |  |  |
| United States Small Business Administration, $6.220 \%$, $\$ 375$ par, due $12 / 1 / 102028$ United States Small Busines Administration, $2.090 \%$, 136 par, due $11 / 1 / 2032$ |  | 393 133 | 384 123 |  |  |  |
| United States Small Business Administration, $2.980 \%$, 88,264 par, due $7 / 1 / 2037$ |  | 8,209 | 7,670 |  |  |  |
| United States Small Business Administration, $5.499 \%$, 8208 par, due $5 / 1 / 2028$ |  | 216 | 206 |  |  |  |
| United States Small Business Administration, $5.870 \%$, 5231 par, due $71 / 12028$ |  | 240 | 228 |  |  |  |
|  |  | 2,001 11,819 | 1,870 10.957 |  |  |  |
| United States Small Business Administration, $2.790 \%$, $\$ 11,968$ par, due 11/1/2037 United States Small Business Administration, $5.210 \%$, $\$ 80$ par, due $1 / 1 / 2026$ |  | 11,819 ${ }_{81}$ | 10,957 |  |  |  |
| United States Treasury Note/Bond, , 2.75\%, 88,000 par, due $8 / 15 / 2028$ |  | 8,010 | 7,548 |  |  |  |
| United States Treasury Note/Bond, $2.750 \%$, 523,158 par, due $2 / 15 / 2028$ |  | 23,998 | 21,814 |  |  |  |
| United States Treasury Note/Bond, 1.625\%, $\$ 24,151$ par, due 5/15/2031 |  | 24,181 | 20,376 |  |  |  |
| United States Treasury Note/Bond, 2.250\%, \$51,731 par, due 11/15/2027 |  | 50,349 | 47,752 |  |  |  |
| United States Treasury Note/Bond, 3.875\%, 567,000 par, due 11/30/2029 |  | 67,737 | 66,707 |  |  |  |
| United States Treasury Note/Bond, 2.875\%, 524,258 par, due $5 / 15 / 2028$ |  | 24,280 | 22,932 |  |  |  |
| United States Treasury Note/Bond, 1.125\%, \$191,399 par, due 2/15/2031 |  | 185,725 | 156,491 |  |  |  |
| United States Treasury Note/Bond, 1.375\%, 524,825 par, due 11/15/2031 |  | 24,106 | 20,277 |  |  |  |
| United States Treasury Note/Bond, 1.250\%, 525,000 par, due 4/30/2028 |  | 24,919 | 21,735 |  |  |  |
| United States Treasury Note/ Bond, $1.750 \%$, 520,500 par, due $1 / 31 / 2029$ United States Treasury Note/Bond, 4.000\%, 553,025 par, due $10 / 31 / 2029$ |  | 20,477 52,967 | 18,046 53,166 |  |  |  |
| United States Treasury Note/Bond, 4.000\%, 553,025 par, due 10 1031/2029 |  | 52,967 15565 | 53,166 |  |  |  |
| United States Treasury Not//Bond, $2.875 \%$, 1158,000 par, due $5 / 15 / 2032$ United States Treasury Note/Bond, $2.750 \%$, 355,000 par, due $7 / 31 / 2027$ |  | 155,514 34,950 | 146,125 33,167 |  |  |  |
| United States Treasury Note/Bond, , 1.250\%, \$17,575 par, due 8/15/2031 |  | 17,220 | 14,300 |  |  |  |
| United States Treasury Note/Bond, 4.500\%, 5688,000 par, due 11/15/2025 |  | ${ }^{68,462}$ | 68,468 |  |  |  |
| United States Treasury Note/Bond, $2.750 \%$, $\$ 39,870$ par, due $8 / 15 / 2032$ United States Treasury Note/Bond, $4.125 \%$, $\$ 63,896$ par, due 11/15/2032 |  | 37,138 65,557 | 36,437 65,443 |  |  |  |
| United States Treasury Note/Bond, $4.125 \%$, $\$ 63,896$ par, due 11/15/2032 United States Treasury Note/Bond, $4.125 \%$, $\$ 50,000$ par, due 10/31/2027 |  | ${ }_{4}^{65,557}$ | 6,443 50,266 |  |  |  |
| United States Treasury Note/Bond, , 1.875\%, \$32,025 par, due 2/15/2032 |  | 29,988 | 27,264 |  |  |  |
| United States Treasury Note/Bond, $0.875 \%$, 593,285 par, due 11/15/2030 |  | 91,839 | 74,796 |  |  |  |
| United States Treasury Note/Bond, 0.750\%, 540,000 par, due 5/31/2026 |  | 39,813 | 35,717 |  |  |  |


| Name of issuer | $\qquad$ <br> Contract issuer <br> Moody's/S \& P rating (c) unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | $\begin{gathered} \text { Adjustment } \\ \text { to contract } \\ \text { value } \end{gathered}$ | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UnitedHealth Group Inc, $4.000 \%$, 86,740 par, due $5 / 15 / 2029$ |  | 6,718 | ${ }^{6,440}$ |  |  |  |
| UnitedHealth Group Inc, $3.850 \%$, 83,979 par, due $615 / 2028$ |  | 4,205 | 3,817 |  |  |  |
| University of North Carolina at Chapel Hill, 3.327\%, \$1,000 par, due 12/1/2036 |  | 977 | 845 |  |  |  |
| US Bancorp, 2.215\%, 54.380 par, due 1/27/2028 (e) |  | 4,380 | 3,934 |  |  |  |
| US Bancorp, 4.548\%, 57,230 par, due 7/22/2028 (e) |  | 7,230 | 7,060 |  |  |  |
| USAA Capital Corp, 2.125\%, S940 par, due 5/1/2030 (f) |  | 938 | 773 |  |  |  |
| Ventas Realty LP, 3.500\%, \$4,620 par, due 2/1/2025 |  | 4,594 | 4,440 |  |  |  |
| Verizon Communications Inc, 4.125\%, \$1,296 par, due 3/16/2027 |  | 1,309 | 1,264 |  |  |  |
| Verizon Communications Inc, 4.329\%, S2,396 par, due 9/21/2028 |  | 2,384 | 2,308 |  |  |  |
| Verizon Communications Inc, 2.100\%, S14,760 par, due 3/22/2028 |  | 14,776 | 12,833 |  |  |  |
| Verizon Communications Inc, 2.355\%, 33,731 par, due $3 / 15 / 2032$ |  | 3,748 | 2,962 |  |  |  |
| Verizon Master Trust, $0.990 \%$, 522,370 par, due 4/20/2028 |  | 22,368 | 20,861 |  |  |  |
| Verizon Master Trust, $1.530 \%$, 523,770 par, due $7 / 20 / 2028$ |  | 23,765 | 22,229 |  |  |  |
| Verizon Owner Trust $2020-\mathrm{C}, 0.410 \%$, 523,965 par, due 4/21/2025 |  | 23,963 | 23,570 |  |  |  |
| Virginia Electric and Power $\mathrm{CO}, 3.750 \%$, 82,410 par, due $5 / 15 / 2027$ |  | 2,403 | 2,301 |  |  |  |
| Virginia Housing Development Authority, 6.000\%, 5758 par, due 6/25/2034 |  | 811 | 755 |  |  |  |
| Virginia Housing Development Authority, 6.000\%, 5149 par, due 3/25/2038 |  | 154 | 147 |  |  |  |
| Virginia Housing Development Authority, 3.100\%, 53,231 par, due 6 $6 / 25 / 2041$ |  | 3,205 | 2,912 |  |  |  |
| Vodafone Group PLC, 4.125\%, \$1,816 par, due 5/30/2025 |  | 1,812 | 1,788 |  |  |  |
| Volkswagen Group of America Finance LLC, $2.850 \%$, \$4,240 par, due 9/26/2024 (f) |  | 4,238 | 4,060 |  |  |  |
| Volkswagen Group of America Finance LLC, 4.350\%, 53,500 par, due $68 / 8 / 2027$ (f) |  | 3,498 | 3,360 |  |  |  |
| Warnermedia Holdings Inc, $3.755 \%$, 83,970 par, due 3/15/2027 (f) |  | 3,970 | 3,584 |  |  |  |
| Warnermedia Holdings Inc, 4.054\%, 55,640 par, due 3/15/2029 (f) |  | 5,640 | 4,889 |  |  |  |
| Warnermedia Holdings Inc, 4.279\%, S4,790 par, due 3/15/2032 (f) |  | 4,790 | 3,951 |  |  |  |
| WEC Energy Group Inc, 2.200\%, \$12,275 par, due 12/15/2028 |  | 12,250 | 10,411 |  |  |  |
| WEC Energy Group Inc, 5.150\%, 53,880 par, due 10/1/2027 |  | 3,872 | 3,927 |  |  |  |
| Wells Fargo \& Co, 4.808\%, 59,660 par, due 7/25/2028 (e) |  | 9,660 | 9,433 |  |  |  |
| Wells Fargo \& Co, 4.897\%, S6,590 par, due 7/25/2033 (e) |  | 6,588 | 6,240 |  |  |  |
| Wells Fargo \& Co, 3.908\%, S11,660 par, due 4/25/2026 (e) |  | 11,660 | 11,293 |  |  |  |
| Wells Fargo Commercial Mortgage Trust 2017-C38, 3.453\%, 53.959 par, due 7/1/2050 |  | 4,025 | 3,658 |  |  |  |
| Wells Fargo Commercial Mortgage Trust 2017-C39, 3.157\%, \$12,355 par, due 9/15/2050 |  | 11,822 | 11,293 |  |  |  |
| Wells Fargo Commercial Mortgage Trust 2017-RB1, 3,635\%, S18,305 par, due 3/15/2050 |  | 18,076 | 16,994 |  |  |  |
| Welltower Inc, $2.750 \%$, $\$ 2,590$ par, due $1 / 15 / 2032$ |  | 2,588 | 2,032 |  |  |  |
| Welltower Inc, $3.625 \%$, 88,360 par, due $3 / 15 / 2024$ |  | 8,400 | 8,181 |  |  |  |
| Welltower Inc, 2.050\%, $\$ 3,000$ par, due 1/1/5/2029 |  | 2,993 | 2,443 |  |  |  |
| West Haymarket Joint Public Agency, 5.400\%, \$2,560 par, due 12/15/2030 |  | 2,819 | 2,622 |  |  |  |
| WFRBS Commercial Mortgage Trust 2013 -C13, 3.001\%, \$25,446 par, due 5/15/2045 |  | 25,184 | 25,268 |  |  |  |
| wFRBS Commercial Mortgage Trust 2013 -C15, 3.881\%, S967 par, due 8/15/2046 |  | 990 | 960 |  |  |  |
| WFRBS Commercial Mortgage Trust 2013-C16, 4.415\%, 59,540 par, due 9/15/2046 |  | 9,993 | 9,434 |  |  |  |
| WFRBS Commercial Mortgage Trust 2013-C17, 4.023\%, S1,980 par, due 12/15/2046 |  | 2,040 | 1,946 |  |  |  |
| Wisconsin Power and Light Co, 3.950\%, 56,840 par, due 91/2032 |  | 6,762 | 6,281 |  |  |  |
| WRKCo Inc, 3.000\%, S900 par, due 9/15/2024 |  | 899 | 861 |  |  |  |
| Xcel Energy Inc, $1.750 \%$, 77,545 par, due 3/15/2027 |  | 7,532 | 6,618 |  |  |  |
| Yale University, $1.482 \%$, S10,110 par, duu 4/4/1/2030 |  | 10,110 | 8,118 |  |  |  |
| Short-Term Investment Fund A S, 4.437\%, \$201,499 par (i) Total |  | $\frac{\text { 201,499 }}{}$ | 201,499 6 |  |  |  |
| Total Accrued income receivable |  | 7,592,537 | 6,932,602 37 |  |  |  |
| Receivable for investment payments due |  |  | 1,276 |  |  |  |
| Payable for securities purchased on a forward commitment basis (h) |  |  | (143,037) |  |  |  |
| Total |  |  | 6,828,077 | - | 450,439 | 7,278,516 |
| American General Life Ins. Co., $2.570 \%$ (d) | $\mathrm{A}_{2 / \mathrm{A}}+$ |  |  | - | 57,387 | 927,793 |
| Massachusetts Mutual Life Ins. Co., 2.690\% (d) | $\mathrm{Aa3}^{3} \mathrm{~A}+$ |  |  |  | 24,762 | 407,762 |
| Metropolitan Life Ins. Co., 2.710\% (d) | ${ }_{\text {Aa3/AA }}$ |  |  |  | 52,113 | 847,348 |
| Nationwide Life Ins. Co., 2.650\% (d) | Al/A+ |  |  |  | 26,436 | 423,047 |
| Pacific Life Ins. Co., 2.700\% (d) | ${ }_{\text {Aa3/AA }}$ |  |  |  | 35,899 | 588,597 |
| Prudential Ins. Co. of America, 2.610\% (d) | $\mathrm{Aa3}^{3} / \mathrm{A}$ - |  |  |  | 56,245 | 920,747 |
| Royal Bank of Canada, 2.440\% (d) | Aal/AA- |  |  | - | 27,878 | 457,441 |
| Royal Bank of Canada, 2.440\% (d) | Aal/AA- |  |  | - | 28,242 | 463,665 |
| State Street Bank and Trust Co., 2.510\% (d) | Aaz/A- |  |  | - | 27,682 | 410,896 |
| Transamerica Life Ins. Co., 2.570\% (d) | $\mathrm{Al/a}^{+}$ |  |  | - | 58,464 | 945,413 |
| 7 -Eleven Inc, $0.625 \%, 82,230$ par, due $2 / 10 / 2023$ (f) |  | 2,230 | 2,219 |  |  |  |
| 7 -Eleven Inc, $0.800 \%$, 55,830 par, due $2 / 10 / 2024$ (f) |  | 5,828 | 5,547 |  |  |  |
| Access Group Inc 2013-1, 4.516\%, 33,182 par, due 2/25/2036 (e)(f) Albemarle Corp $4.550 \%$, 56,140 par, due $611 / 2027$ |  | 3,171 6,127 | 3,113 5998 |  |  |  |
| Alexandria Real Estate Equities Inc, $4.300 \%$, 52,090 par, due $1 / 15 / 2026$ |  | 2,141 | 2,038 |  |  |  |
| Ally Auto Receivables Trust 2019-3, 1.930\%, S401 par, due 5//1/2024 |  | 401 | 400 |  |  |  |
| Ally Auto Receivables Trust 2022-1, 2.670\%, 814,222 par, due 4/15/2025 |  | 14,221 | 14,090 |  |  |  |
| American Express Co, 3.950\%, S16,436 par, due 81/2025 |  | 16,422 | 16,114 |  |  |  |
| American Express Co, 5.210\%, S3,461 par, due 81/2023 (e) |  | 3,461 | 3,462 |  |  |  |
| American Express Co , 2.250\%, S1,670 par, due $3 / 4 / 2025$ |  | 1,669 14887 | 1,577 1464 |  |  |  |
| American Express Credit Account Master Trust, $3.390 \%$, 514,890 par, due $5 / 15 / 2027$ |  | 14,887 | 14,464 |  |  |  |
| AmeriCredit Automobile Receivables Trust, 0.370\%, 88,900 par, due 8/18/2025 |  | 8.908 | 8.755 |  |  |  |
|  |  | 7,622 7,474 | 7,535 7,134 |  |  |  |
| AmeriCredit Automobile Receivables Trust 2022-2, 4.200\%, \$18,304 par, due 12/18/2025 |  | 18,303 | 18,184 |  |  |  |
| Amphenol Corp, 2.050\%, 87,000 par, due 3/1/2025 |  | 6,995 | 6,585 |  |  |  |
| Anglo American Capital PLC, $4.000 \%$, 5940 par, due 9/11/2027 (f) |  | 895 | 887 |  |  |  |
| Anglo American Capital PLC, 4.750\%, 53,190 par, due 4/10102027 (f) |  | 3,154 <br> 5 | $\begin{array}{r}3,085 \\ \hline 4817\end{array}$ |  |  |  |
| Arizona Dep of Trans State Highway Fund Revenue, 1.958\%, 55,000 par, due 7/1/2024 |  | 5,051 | 4,817 |  |  |  |
| Arkansas Student Loan Authority, $5.599 \%$, $\$ 135$ par, due 11/25/2043 (e) |  | 135 3 | 133 |  |  |  |
| AT\&T Inc, $2.300 \%$, $\$ 3,400$ par, due 6/1/2027 <br> AT\&T Inc, 5.915\%, \$12,918 par, due 6/12/2024 (e) |  | 3,397 12,949 | 3,030 13,010 |  |  |  |
| AT\&T Inc, $1.650 \%$, S4,470 par, due $2 / 1 / 2028$ |  | 4,466 | 3,782 |  |  |  |
| AT\&T Inc, $0.900 \%$, 87,600 par, due $3 / 25 / 2024$ |  | 7,597 | 7,219 |  |  |  |
| Atmos Energy Corp, 0.625\%, 88,265 par, due 3/9/2023 |  | 8,265 | 8,204 |  |  |  |
| BAE Systems Holdings Inc, 3.800\%, \$952 par, due 10/7/2024 (f) |  | 958 | 930 |  |  |  |
| BAE Systems Holdings Inc, 3.855\%, 57,000 par, due 12/15/2025 (f) |  | 7,452 | ${ }^{6,755}$ |  |  |  |
| BAKER HUGHES LLC/CO-OBL, 1.231\%, S8,035 par, due 12/15/2023 |  | ${ }^{8,035}$ | $\begin{array}{r}7,760 \\ \hline 257\end{array}$ |  |  |  |
| Bank of America Corp, 4.376\%, ${ }^{\text {a }}$, 2,670 par, due 4 4/27/2028 (e) Bank of America Corp, $3.384 \%$, 56,700 par, due $42 / 2026$ (e) |  | 2,670 6,700 | 2,557 6,404 |  |  |  |
| Bank of America Corp, 0.810\%, 99,600 par, due $10 / 24 / 2024$ (e) |  | 9,600 | 9,214 |  |  |  |
| Bank of America Corp, 5.285\%, \$10,460 par, due 7/23/2024 (e) |  | 10,460 | ${ }^{10,461}$ |  |  |  |
| Bank of America Corp, 2.456\%, 55,572 par, due 10/22/2025 (e) |  | 5,731 | 5,267 |  |  |  |
| Bank of America Corp, 1.530\%, 5222,970 par, due $12 / 6 / 2025$ (e) |  | 22,970 | 21,199 |  |  |  |
| Bank of America Corp, 4.827\%, 86,990 par, due 7/22/2026 (e) |  | 6,990 | 6,907 |  |  |  |
| Bank of Montreal, 1.500\%, S3,660 par, due 1/10/2025 |  | 3,659 | 3,413 |  |  |  |
| Bank of Montreal, 3.700\%, \$2,130 par, due 67/72025 |  | 2,130 | 2,068 |  |  |  |
| Bank of Montreal, $4.250 \%$, 87,110 par, due $9 / 14 / 2024$ |  | 7,106 | 7,018 |  |  |  |
| Bank of Montreal, $0.625 \%, 58,760$ par, due $79 / 2024$ |  | 8,753 | 8,190 |  |  |  |
| Bank of Montreal, $1.250 \%$, 53,820 par, due $9 / 15 / 1 / 2026$ |  | 3,815 | 3,342 |  |  |  |
| Bank of New York Mellon Corp/The, 4.414\%, \$12,910 par, due 7/24/2026 (e) |  | 12,910 | 12,724 |  |  |  |
| Bank of New Y York Mellon Corp/The, 3.430\%, \$3,213 par, due 6/13/2025 (e) |  | 3,213 | 3,143 |  |  |  |
| Bank of Nova Scotia/The, 0.550\%, 57,230 par, due 9/15/2023 |  | 7,229 | 7,003 |  |  |  |
| Bank of Nova Scotia/The, 0.400\%, 51,640 par, due $9 / 15 / 2023$ |  | 1,640 | 1,588 |  |  |  |
| Bank of Nova Scotia/The, 1.300\%, 53,530 par, due 9/15/2026 |  | 3,530 | 3,087 |  |  |  |
| Bank of Nova Scotia/The, 3.450\%, 53,910 par, due 4/11/2025 |  | 3,907 | 3,766 |  |  |  |
| Bank of Nova Scotia/The, $1.450 \%$, 55,090 par, due $1 / 1 / 1 / 2025$ |  | 5,088 | 4,737 |  |  |  |
| Bank of Nova Scotia/The, $2.951 \%$, 52,750 par, due 3/11/2027 |  | 2,750 | 2,536 |  |  |  |
| Baxter International Inc, $1.322 \%$, $\$ 15,870$ par, due 11/29/2024 <br> Bayer US Finance II LLC, 5.779\%, \$6,149 par, due 12/15/2023 (e)(f) |  | 15,870 6,153 | 14,779 6,135 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | $\begin{gathered} \begin{array}{c} \text { Contract } \\ \text { value (a) } \end{array} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bayer US Finance II LLC, 4.250\%, 54,500 par, due 12/15/2025 (f) |  | 4,828 | 4,365 |  |  |  |
| Bayer US Finance LLC, $3.375 \%$, 53,055 par, due 108/2024 (f) |  | 3,178 | 2,953 |  |  |  |
| Baylor Scott \& White Holdings, 3.095\%, S4,850 par, due 11/15/2025 |  | 4,696 | 4,586 |  |  |  |
| Bell Telephone Co of Canada or Bell Canada/The, $0.750 \%$, 59,750 par, due 3/17/2024 |  | 9,748 | 9,244 |  |  |  |
| Black Hills Corp, 4.250\%, 57,870 par, due 11/30/2023 |  | 8,042 | 7,825 |  |  |  |
| Black Hills Corp, 1.037\%, S11,400 par, due 8/23/2024 |  | 11,372 | 10,636 |  |  |  |
| BMW US Capital LLC, 3.800\%, 59,730 par, due 4/6/2023 (f) |  | 9,729 | 9,707 |  |  |  |
| BMW US Capital LLC, 3.450\%, 55,220 par, due 4/1/2027 (f) |  | 5,215 | 4,934 |  |  |  |
| BMW Vehicle Lease Trust 2022-1, 1.100\%, 524,190 par, due 3/25/2025 |  | 24,187 | 23,402 |  |  |  |
| BNP Paribas SA, 2.819\%, \$4,980 par, due 11/19/2025 (e)(f) |  | 5,067 | 4,720 |  |  |  |
| BNP Paribas SA, 4.705\%, 510,810 par, due 1/10/2025 (e)(f) |  | 10,912 | 10,705 |  |  |  |
| BOCA Commercial Mortgage Trust 2022-BOCA, 6.105\%, S5,460 par, due 5/15/2039 (e)(f) |  | 5,437 | 5,350 |  |  |  |
| Boeing Co/The, 2.196\%, 81,900 par, due 2 /4/2026 |  | 1,858 | 1,728 |  |  |  |
| Boeing CooThe, 4.875\%, 59,100 par, due 5/1/2025 |  | 9,293 | 9,016 |  |  |  |
| Boston Properties LP, 3.650\%, S1,500 par, due 2/1/2026 |  | 1,486 | 1,423 |  |  |  |
| Boston Properties LP, 3.200\%, 52,095 par, due 1/1/5/2025 |  | 2,162 | 2,005 |  |  |  |
| Boston Properties LP, 2.750\%, 53,270 par, due 10/1/2026 |  | 3,276 | 2,948 |  |  |  |
| BPCE SA, 1.625\%, S7,990 par, due 1/14/2025 (f) | s | 7,973 | 7,441 |  |  |  |
| BPCE SA, 4.750\%, 52,910 par, due 7/19/2027 (f) |  | ${ }^{2}, 903$ | 2,834 |  |  |  |
| BPR Trust 2022-OANA, $6.234 \% \%$, 177,960 par, due $4 / 1 / 5 / 2037$ (e)(f) |  | 17,917 | 17,529 |  |  |  |
| Bristo-Myers Squibb Co, $0.537 \%$, 77,880 par, due 11/13/2023 |  | 7,880 | 7,591 |  |  |  |
|  |  | 18,601 | 18,584 |  |  |  |
| BX Commercial Mortgage Trust 2022-PPB, 6.787\%, S18,481 par, duus 8/15/2039 (e)(f) |  | 18,361 | 18,445 |  |  |  |
| ${ }^{\text {BX Commercial Mortage Trust BX }}$ 2022-CSMO A, 6,455\%, S13,750 par, due 6/15/2027 (e)(f) |  | 13,701 15,621 | 13,647 15,582 |  |  |  |
| BX Trust 2022-GPA, 6.501\%, \$15,680 par, due 10/15/2039 (e)(f) <br> Canadian Natural Resources Ltd, $3.800 \%$, $\$ 2,920$ par, due $4 / 15 / 2024$ |  | $\begin{array}{r} 15,621 \\ 2,971 \end{array}$ | $\begin{array}{r} 15,582 \\ 2,862 \end{array}$ |  |  |  |
| Canadian Pacific Railway Co, 1.350\%, 59,410 par, due 12/2/2024 |  | 9,402 | 8,778 |  |  |  |
| Capital One Financial Corp, 2.636\%, 53,650 par, due 3/3/2026 (e) |  | 3,650 | 3,421 |  |  |  |
| Capital One Financial Corp, 4.927\%, S3,170 par, due 5/10/2028 (e) |  | 3,170 | 3,070 |  |  |  |
| Capital One Financial Corp, 1.343\%, S6,520 par, due 12/6/2024 (e) |  | ${ }^{6,520}$ | 6,243 |  |  |  |
| Capital One Financial Corp, 4.250\%, 53,000 par, due 4/30/2025 |  | 3,175 | 2,944 |  |  |  |
| Capital One Financial Corp, 4.985\%, 53,100 par, due $7 / 24 / 2026$ (e) Capital One NA $2280 \%$, 55800 par, due $128 / 2026$ (e) |  | 3,100 5800 | 3,039 5419 |  |  |  |
| Capital One NA, $2.280 \%$, $\$ 5,800$ par, due 1/28/2026 (e) <br> Capital One Prime Auto Receivables Trust 2019-2, 1.920\%, \$1,280 par, due 5/15/2024 |  | $\begin{aligned} & 5,800 \\ & 1,280 \end{aligned}$ | $\begin{aligned} & 5,419 \\ & 1,278 \end{aligned}$ |  |  |  |
| Capital One Prime Auto Receivables Trust $2022-2,3.660 \%$, 228,080 par, due $5 / 17 / 2027$ |  | 28,078 | 27,446 |  |  |  |
| Cargill Inc, 3.500\%, 57,080 par, due 4/22/2025 (f) |  | 7,065 | 6,851 |  |  |  |
| Cargill Inc, 3.625\%, 51.440 par, due 4/22/2027 (f) |  | 1,433 | 1,378 |  |  |  |
| Carmax Auto Owner Trust 2019-4, 2.020\%, 83,007 par, due 11/15/2024 |  | 3,007 | 2,980 |  |  |  |
| CarMax Auto Owner Trust 2020-2, 1.7.700\%, 5568 par, due 11/15/2024 |  | 571 | 564 |  |  |  |
| CarMax Auto Owner Trust 2021-2, 0.520\%, \$137789 par, due 2/17/2026 |  | 13,787 | 13,269 |  |  |  |
| CarMax Auto Owner Trust 2022-1, 1.470\%, 817,530 par, due 12/1/2/2026 |  | 17,528 | 16,631 |  |  |  |
| CarMax Auto Owner Trust 2022-2, 3.490\%, \$4,770 par, due 2/16/2027 <br> Carmax Auto Owner Trust 2022-3, 3.970\% \$11 340 par, due 4/15/2027 |  | 4,769 11,340 | $\begin{array}{r} 4,639 \\ \end{array}$ |  |  |  |
| Carmax Auto Owner Trust 2022-3, 3.970\%, \$11,340 par, due 4/15/2027 Carrier Global Corp, 2.242\%, \$8,190 par, due 2/15/2025 |  | $\begin{array}{r} 11,340 \\ 8,190 \end{array}$ | $\begin{array}{r} 11,123 \\ 7,721 \end{array}$ |  |  |  |
| CenterPoint Energy Resources Corp, 0.700\%, 66,275 par, due 3/2/2023 |  | 6,274 | 6,230 |  |  |  |
| Charles Schwab Corp/The, 3.625\%, S1,890 par, due 4/1/2025 |  | 1,983 | 1,841 |  |  |  |
| Chase Auto Owner Trust 2022-A, 3.980\%, \$18,890 par, due 66/25/2027 (f) |  | 18,888 | 18,527 |  |  |  |
| Chesapeake Funding II LLC, $0.870 \%$, \$10,251 par, due 8/15/2032 (f) |  | 10,250 | 10,108 |  |  |  |
| Chesapeake Funding II LLC, $0.470 \%$, \$16,040 par, due 4/15/2033 (f) |  | 16,038 | 15,786 |  |  |  |
| Cintas Corp No 2, 3.450\%, S2,370 par, due 51/2025 |  | 2,370 | 2,295 |  |  |  |
| Citigroup Commercial Mortage Trust 2013-GC11, 3.093\%, 55.985 par, due 4/10/2046 |  | 5,969 | 5,965 |  |  |  |
| Citigroup Commercial Mortgage Trust 2016-P6, 3.45\%, 55,467 par, due 12/10/2049 |  | 5,356 | 5,126 |  |  |  |
| Citigroup Inc, 5.784\%, 81,911 par, due 6/1/2024 (e) |  | 1,911 | 1,913 |  |  |  |
| Citigroup Inc, 3.106\%, 11.980 par, due 4/8/2026 (e) |  | 2,005 | 1,872 |  |  |  |
| Cititroup Inc, $1.462 \%$, 88,450 par, due 6/9/2027 (e) |  | 8,450 | 7,339 |  |  |  |
| Citigroup Inc, 4.658\%, 83,370 par, due 5/24/2028 (e) |  | 3,370 | 3,265 |  |  |  |
| Citigroup Inc, $1.288 \%$, $\$ 3,485$ par, due 11/3/2025 (e) |  | 3,485 | 3,213 |  |  |  |
| Citigroup Inc, 2.014\%, 88,780 par, due 1/25/2026 (e) |  | 8,780 | 8,143 |  |  |  |
| Citigroup Inc, $0.776 \%$, S8,200 par, due $10 / 30 / 2024$ (e) |  | 8,200 | 7,859 |  |  |  |
| Citigroup Inc, $0.981 \%$, 54,000 par, due $5 / 1 / 2025$ (e) |  | 4,000 | 3,744 |  |  |  |
| Citigroup Inc, 5.610\%, 53,840 par, due 9199/2026 (e) |  | 3,840 | 3,851 |  |  |  |
|  |  | 1,880 | 1,843 |  |  |  |
| Citigroup Inc, $3.070 \%$, $\mathbf{\$ 1}, 990$ par, due $2 / 24 / 20288$ (e) |  | 1,990 | 1,797 |  |  |  |
| Citizens Bank NA/Providence RI, 4.119\%, $\$ 8,200$ par, due $5 / 23 / 2025$ (e) City of Chicago IL, $6.050 \%$, $\$ 550$ par, due 1/1/2029 |  | 8,200 594 | 8,027 543 |  |  |  |
| City of Chicago IL, $6.050 \%$, 225 par, due 1/1/2023 |  | 26 | 25 |  |  |  |
| City of Columbus OH, $2.542 \%$, S1,000 par, due 4/1/2023 |  | 1,000 | 995 |  |  |  |
| CNH Industrial Capital LLC, 5.450\%, \$2,190 par, due 10/14/2025 |  | 2,177 | 2,197 |  |  |  |
| CNH Industrial Capital LLC, 3,955\%\%, 54,140 par, due $5 / 23 / 2025$ |  | 4,122 | 4,019 |  |  |  |
| College Loan Corp Trust 1, 4.548\%, $\$ 2.474$ par, due 4/25/2024 (e) |  | 2,474 | 2,463 |  |  |  |
| COMM 2012-CCRE4 Mortgage Trust, $2.853 \%$, 51.069 par, due 101/5/2045 COMM 2013-CCREIo Mortgage Trust $4.210 \%$, 830,186 par, due $8 / 10 / 2046$ (e) |  | 1,052 30,311 | 1,063 29,981 |  |  |  |
| COMM 2013-CCRE7 Mortgage Trust, 3.213\%, 5230 par, due 3/10/2046 |  | 236 | 229 |  |  |  |
| COMM 2014-CCRE15 Mortgage Trust, 4.074\%, \$15,000 par, due 2/10/2047 (e) |  | 15,089 | 14,718 |  |  |  |
| COMM 2014-CCRE18 Mortgage Trust, 3.828\%\%, 58,132 par, due 7/1/5/2047 |  | 8,199 5 5 | 7,891 5098 |  |  |  |
| COMM 2014-CCRE19 Mortgage Trust, 3.499\%, \$5,206 par, due 8/10/2047 COMM 2014-UBS5 Mortgage Trust, 3.548\%, \$1,458 par, due 9/10/2047 |  | 5,252 | 5,098 |  |  |  |
| CoMM 2014-UBS5 Mortgage Trust $3.548 \%$, S1,458 par, due 9/9/1/2047 Commonwealh of Massachusets, $4.110 \%$, 15,580 par, due $715 / 2031$ |  | 1,537 15,565 | 1,435 15,042 |  |  |  |
| Connecticut Light and Power Co/The, 0.750\%, S5,390 par, due 12/1/2025 |  | 5,389 | 4,827 |  |  |  |
| ConocoPhillips Coo 2.400\%, 57,260 par, due 3/7/2025 |  | 7,254 | 6,901 |  |  |  |
| ConocoPhillips Co, 2.125\%, ${ }^{\text {2 } 2,400}$ par, due 3/8/2024 |  | 2,400 | 2,320 |  |  |  |
| Consumers Energy Co, 3.125\%, 55,078 par, due 8/31/2024 |  | 5,098 | 4,903 |  |  |  |
| Cooperatieve Rabobank UA, $2.625 \%, \$ 13,830$ par, due 7/22/2024 (f) Cooperatieve Rabobank UA, $3.649 \%$, $\$ 6,150$ par, due 4/6/2028 (e)(f) |  | 13,819 6,150 | 13,271 5,674 |  |  |  |
| Cooperatieve Rabobank UA, $3.649 \%, \$ 6,150$ par, due 4/6/2028 (e)(f) Credit Suisse AG/New York NY, $3.700 \%$, $\$ 3,010$ par, due $2 / 21 / 2025$ |  | 6,150 3,007 | 5,674 2,777 |  |  |  |
| CRH America Finance Inc, $3.400 \%$, 52,409 par, due $59 / 1 / 2027$ (f) |  | 2,400 | 2,236 |  |  |  |
| CRH America Inc, $3.875 \%$, 54,600 par, due $5 / 18 / 2025$ (f) |  | 4,872 | 4,441 |  |  |  |
| Csail 2015-C2 Commercial Mortgage Trust, 3.504\%, S10,676 par, due 6/15/2057 |  | 10,675 | 10,137 |  |  |  |
| CSALL 2015-C4 Commercial Mortgage Trust $3.544 \%$, 58,167 par, due $11 / 1 / 5 / 2048$ Cypress-Fairbanks Independent School District, $5.000 \%$, 53.500 par, due $2 / 15 / 2025$ |  | 8,181 3,806 | 7,763 3.531 1,31 |  |  |  |
| Daimler Trucks Finance North America LLC, 1.125\%, S11,800 par, due 12/14/2023 (f) |  | 11,787 | ${ }_{\text {11,335 }}$ |  |  |  |
| Daimler Trucks Finance North America LLC, 1.625\%, \$7,070 par, due 12/13/2024 (f) |  | 7,069 | 6,565 |  |  |  |
| Dell Equipment Finance Trust 2021-2, $0.530 \%$, S14,715 par, due 12/22/2026 (f) |  | 14,715 | 14,097 |  |  |  |
| Dell Equipment Finance Trust 2022-2, 4.140\%, S19,705 par, due 7/22/2027 (f) |  | 19,701 | 19,295 |  |  |  |
| Denton Independent School District, $0.000 \%$, $\$ 1,850$ par, due 81/5/2024 (e)(g) |  | 1,822 | 1,711 |  |  |  |
| Diageo Capital PLC, $1.375 \%$, 52,015 par, due 9/29/2025 |  | 2,011 | 1,849 |  |  |  |
| Discover Card Execution Note Trust, 3.560\%, 924.115 par, due $7 / 15 / 2027$ DLLAA $2021-1.15 C, 0.670 \%, \$ 18,435$ par, due 4/17/2026 (f) |  | $\underset{\substack{24,112 \\ 18,43 \\ \hline}}{ }$ | 23,428 17,362 |  |  |  |
| DLLAD 2021-1 LLC, 0.640\%, \$15,670 par, due 9/21/2026 (f) |  | 15,669 | 14,590 |  |  |  |
| DLLMT 2021-1 LLC, $1.000 \%$, 59,280 par, due 7/21/2025 (f) |  | 9,280 | 8,809 |  |  |  |
| Donlen Fleet Lease Funding 2 LLC, $0.560 \%$, 57,320 par, due 12/11/2034 (f) |  | 7,165 | 7,073 |  |  |  |
| Douglas County School District No 206 Eastmont, 4.700\%, \$2,000 par, due 12/1/2025 |  | 2,062 | 1,998 609 |  |  |  |
| DTE Electric Co, 3.375\%, \$6,708 par, due 3/1/2025 |  | 6,715 | 6,509 |  |  |  |
| DTE Energy Co, 4.220\%, 55.850 par, due 11/1/2024 (e) |  | 5,850 | 5,753 |  |  |  |
| Dupont de Nemours Inc, 4.493\%, 57,140 par, due 11/1/2025 DuPont de Nemours Inc, $5.716 \%$, S10,380 par, due 11/15/2023 (e) |  | 7,239 10,380 | 7,028 10,424 |  |  |  |
| East Ohio Gas Co/The, 1.300\%, 56,700 par, due 6/15/2025 (f) |  | 6,702 | 6,077 |  |  |  |
| Ecolab Inc, $0.900 \%$, S2,300 par, due 12/1/2023 |  | 2,299 | 2,213 |  |  |  |
| EdLinc Student Loan Funding Trust 2012-1, 5.389\%, S1,150 par, due 9/25/2030 (e)(f) |  | 1,154 | 1,148 |  |  |  |
| Edsouth Indenture No 3 LLC, $5.119 \%$, \$1,361 par, due 4/25/2039 (e)(f) Edsouth Indenture No 4 LLC, $4.959 \%$, $\$ 487$ par, due 2/26/2029 (e)(f) |  | 1,364 483 | 1,345 472 |  |  |  |



| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment at fair value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fannie Mae Pool, $6.000 \%$, 88 par, due 1/1/2038 |  | 9 | 8 |  |  |  |
| Fannie Mae Pool, 2.500\%, 52,004 par, due 71/2027 |  | 2,032 | 1,914 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, S172 par, due 10/1/2023 |  | 171 | 170 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 557 par, due $1 / 1 / 2028$ |  | 57 | 54 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 82 par, due 11/1/2035 |  | 2 | 2 |  |  |  |
| Fannie Mae Pool, $3.000 \%$, 82,840 par, due 4/1/2031 |  | 2,833 | 2,720 |  |  |  |
| Fannie Mae Pool, $3.000 \%$, 533 par, due 10//2023 |  | 33 | 33 |  |  |  |
| Fannie Mae Pool, 2.500\%, 5889 par, due 81/2027 |  | 291 | 277 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 575 par, due 9/1/2039 |  | 80 | 76 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, 523 par, due $5 / 1 / 2024$ |  | 23 | 22 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 5251 par, due 11//1/2023 |  | 251 | 248 |  |  |  |
| Fannie Mae Pool, 3.498\%, S191 par, due 11//2035 (e) |  | 189 | 188 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 56 par, due $1 / 1 / 2038$ |  | 6 | 6 |  |  |  |
| Fannie Mae Pool, 3.000\%, 55,152 par, due 6/1/2031 |  | 5,262 | 4,934 |  |  |  |
| Fannie Mae Pool, 3.000\%, 578 par, due 11//2023 |  | 78 | 77 |  |  |  |
| Fannie Mae Pool, $2.000 \%$, 54,393 par, due 10/1/2035 |  | 4,551 | 3,923 |  |  |  |
| Fannie Mae Pool, 5.500\%, 5572 par, due 9/1/2036 |  | 615 | 591 |  |  |  |
| Fannie Mae Pool, 4.000\%, 5704 par, due 3//2/2026 |  | 707 | 687 |  |  |  |
| Fannie Mae Pool, $3.500 \%$, 8820 par, due $12 / 1 / 2025$ |  | 822 | 806 |  |  |  |
| Fannie Mae Pool, $4.108 \%$, 8129 par, due 1/1/2035 (e) |  | 132 | 129 |  |  |  |
| Fannie Mae Pool, $6.000 \%$, 817 par, due 1/1/2038 |  | 18 | 17 |  |  |  |
| Fannie Mae Pool, $3.000 \%$, 5974 par, due 12/1/2027 |  | 993 | 938 |  |  |  |
| Fannie Mae Pool, 3.000\%, S103 par, due 2/1/2031 |  | 105 | 99 |  |  |  |
| Fannie Mae Pool, 4.142\%, 5437 par, due 10/1/2033 (e) |  | 443 | 442 |  |  |  |
| Fannie Mae Pool, 5.000\%, $\$ 323$ par, due 41/2035 |  | 341 | 330 |  |  |  |
| Fannie Mae Pool, 3.730\%, 533 par , due 8/1/2033 (e) |  | 34 | 33 |  |  |  |
| Fannie Mae Pool, 3.730\%, 531 par, due 10/1/2033 (e) |  | 32 | 31 |  |  |  |
| Fannie Mae Pool, 4.585\%, S166 par, due 11/1/2037 (e) |  | 170 | 166 |  |  |  |
| Fannie Mae Pool, 5.000\%, 5457 par, due 3/1/2035 |  | 484 | 467 |  |  |  |
| Fannie Mae Pool, $3.696 \%$, 883 par, due 81/2033 (e) |  | 85 | 84 |  |  |  |
| Fannie Mae Pool, 3.500\%, 572 par, due 3/1/2027 |  | 72 | 71 |  |  |  |
| Fannie Mae Pool, $2.864 \%$, S57 par, due 3/1/2034 (e) |  | 58 | 56 |  |  |  |
| Fannie Mae Pool, 2.000\%, S103 par, due 5/1/2023 |  | 103 | 102 |  |  |  |
| Fannie Mae Pool, 3.786\%, S98 par, due 61/12033 (e) |  | 100 | 98 |  |  |  |
| Fannie Mae Pool, $3.987 \%$, 543 par, due 3/1/2034 (e) |  | 44 | 44 |  |  |  |
| Fannie Mae Pool, 3.321\%, 595 par, due 7/1/2035 (e) |  | 95 | 94 |  |  |  |
| Fannie Mae Pool, 2.000\%, 5271 par, due 81/2023 |  | 270 | 268 |  |  |  |
| Fannie Mae Pool, 3.672\%, S129 par, due 11/1/2035 (e) |  | 134 | 131 |  |  |  |
| Fannie Mae Pool, 3.000\%, S1,733 par, due 91/12027 |  | 1,731 | 1,673 |  |  |  |
| Fannie Mae Pool, 2.889\%, 883 par, due 4/1/2044 (e) |  | 84 | 78 |  |  |  |
| Fannie Mae Pool, 2.000\%, 556 par, due $7 / 1 / 2023$ |  | 56 | 55 |  |  |  |
| Fannie Mae Pool, 4.103\%, 8129 par, due 12/1/2035 (e) |  | 133 | 129 |  |  |  |
| Fannie Mae Pool, $2.889 \%$, $\mathbf{S 3 6}$ par, due 4/1/2034 (e) |  | 36 | 35 58 |  |  |  |
|  |  | 60 309 | 58 303 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, $\$ 310$ par, due 10/1/2024 <br> Fannie Mae Pool, $2.157 \%$, $\$ 19$ par, due 3/1/2035 (e) |  | $\begin{array}{r} 309 \\ 20 \end{array}$ | 303 19 |  |  |  |
| Fannie Mae Pool, $3.000 \%$, S364 par, due 12/1/2027 |  | 371 | 350 |  |  |  |
| Fannie Mae Pool, 3.653\%, 8130 par, due 7/1/2035 (e) |  | 133 | 133 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 82,455 par, due 12//1/2027 |  | 2,491 | 2,342 |  |  |  |
| Fannie Mae Pool, $3.855 \%$, 8124 par, due $5 / 1 / 2036$ (e) |  | 126 | 125 |  |  |  |
| Fannie Mae Pool, $2.889 \%$, 589 par, due 4/1/2044 (e) |  | 90 | 85 |  |  |  |
| Fannie Mae Pool, 3.535\%, S182 par, due 41/2037 (e) |  | 189 | 180 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, S400 par, due 12//1/2026 |  | 402 | 384 |  |  |  |
| Fannie Mae Pool, 3.557\%, S110 par, due 71/2035 (e) |  | 113 | 111 |  |  |  |
| Fannie Mae Pool, 3.749\%, 8152 par, due $81 / 2033$ (e) |  | 154 | 154 |  |  |  |
| Fannie Mae Pool, $2.575 \%$, 8248 par, due 91/2037 (e) |  | 257 | 248 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 53,411 par, due 11//1/2027 |  | 3,461 | 3,252 |  |  |  |
| Fannie Mae Pool, 3.722\%, 568 par, due 12/1/2033 (e) |  | 69 | 67 |  |  |  |
| Fannie Mae Pool, $2.889 \%$, 550 par, due $10 / 1 / 2034$ (e) |  | 51 | 48 |  |  |  |
| Fannie Mae Pool, $4.103 \%$, 835 par, due 10/1/2038 (e) |  | 36 | 35 |  |  |  |
| Fannie Mae Pool, $4.021 \%$, 449 par, due 7/1/2033 (e) |  | 51 | 50 |  |  |  |
| Fannie Mae Pool, 3.776\%, 559 par, due 4/1/2037 (e) |  | 59 | 59 |  |  |  |
| Fannie Mae Pool, 3.882\%, S156 par, due 81/2035 (e) |  | 161 | 157 |  |  |  |
| Fannie Mae Pool, $2.466 \%$, S42 par, due 4/1/2037 (e) |  | 44 | 43 |  |  |  |
| Fannie Mae Pool, 3.500\%, 5321 par, due 2/1/2027 |  | 323 | 312 |  |  |  |
| Fannie Mae Pool, 4.331\%, 5337 par, due 61/2034 (e) |  | 341 | 338 |  |  |  |
| Fannie Mae Pool, 2.878\%, 8242 par, due 81/12035 (e) |  | 241 | 240 |  |  |  |
| Fannie Mae Pool, 2.690\%, 5535 par, due 10/1/2041 (e) |  | 544 | 541 |  |  |  |
| Fannie Mae Pool, 1.977\%, S145 par, due 1/1/2036 (e) |  | 149 | 144 |  |  |  |
| Fannie Mae Pool, 3.028\%, S59 par, due 5/1/2038 (e) |  | 59 | 58 |  |  |  |
| Fannie Mae Pool, 3.145\%, 588 par, due 5/1/2037 (e) |  | 92 | 87 |  |  |  |
| Fannie Mae Pool, $4.270 \%$, S64 par, due 11/1/2035 (e) |  | ${ }_{66}$ | ${ }_{9}^{64}$ |  |  |  |
| Fannie Mae Pool, $2.500 \%$, $\$ 97$ par, due 11/1/2024 Fannie Mae Pool, $2889 \%$, 887 par, due 10/1/2044 (e) |  | 98 89 | 95 83 |  |  |  |
| Fannie Mae Pool, $2.889 \%$, $\$ 87$ par, due 10/1/2044 (e) Fannie Mae Pool, $3.672 \%$, $\$ 41$ par, due 11/1/2034 (e) |  | 89 43 | 83 42 |  |  |  |
| Fannie Mae Pool, $1.939 \%$, S10 par, due 1/1/2037 (e) |  | 11 | 10 |  |  |  |
| Fannie Mae Pool, 3.026\%, S62 par, due 8/1/2034 (e) |  | 63 | 60 |  |  |  |
| Fannie Mae Pool, $4.120 \%$, 836 par, due 10/1/2034 (e) |  | 37 | 35 |  |  |  |
| Fannie Mae Pool, 3.873\%, S106 par, due 10/1/2035 (e) |  | 110 | 105 |  |  |  |
| Fannie Mae Pool, $3.840 \%$, 5754 par, due $881 / 2044$ (e) Fannie Mae Pool, $3.000 \%$, 1,002 par, due $81 / 2027$ |  | 759 1,004 | 761 966 |  |  |  |
| Fannie Mae Pool, $3.712 \%$, $\mathbf{S 1 5 5}$ par, due 1/1/2035 (e) |  | 156 | 156 |  |  |  |
| Fannie Mae Pool, 3.335\%, S61 par, due 61/2036 (e) |  | 62 | 60 |  |  |  |
| Fannie Mae Pool, 3.840\%, S1,258 par, due 7/1/2044 (e) |  | 1,267 | 1,274 |  |  |  |
| Fannie Mae Pool, $3.852 \%$, 8197 par, due 91/2035 (e) |  | 204 | 200 |  |  |  |
| Fannie Mae Pool, 3.740\%, 525 par, due 3/1/2036 (e) |  | 25 | 24 |  |  |  |
| Fannie Mae Pool, 3.489\%, 559 par, due 8/1/2035 (e) |  | 60 | 58 |  |  |  |
| Fannie Mae Pool, 1.877\%, S42 par, due 1/1/2045 (e) |  | 43 | 41 |  |  |  |
| Fannie Mae Pool $3.000 \%$, 5278 par, due 2/1/2027 |  | 281 | 269 |  |  |  |
| Fannie Mae Pool $3.325 \%$, 543 par, due $1 / 1 / 2037$ (e) |  | 43 | 43 |  |  |  |
| Fannie Mae Pool, $2.585 \%$, S29 par, due 4/1/2040 (e) |  | 30 | 29 |  |  |  |
| Fannie Mae Pool, 4.155\%, S1,683 par, due 12/1/2045 (e) |  | 1,713 | 1,723 |  |  |  |
| Fannie Mae Pool, 4.093\%, S6 par, due 91/2034 (e) |  | 6 | ${ }^{6}$ |  |  |  |
| Fannie Mae Pool, 1.941\%, S130 par, due 1/1/2036 (e) |  | 133 518 | 127 497 |  |  |  |
| Fannie Mae Pool, 3.724\%, S508 par, due 5/1/2036 (e) |  | 518 | 497 |  |  |  |
| Fannie Mae Pool, 3.175\%, \$1,382 par, due 6/1/2045 (e) Fannie Mae Pool, $3.820 \%$, $\$ 39$ par, due 12/1/2034 (e) |  | $\begin{array}{r} 1,405 \\ \quad 39 \end{array}$ | 1,375 39 |  |  |  |
| Fannie Mae Pool, $3.870 \%$, $\$ 15$ par, due 12/1/2035 (e) |  | 15 | 14 |  |  |  |
| Fannie Mae Pool, $3.560 \%$, 5443 par, due $41 / 12036$ (e) |  | 460 | 450 |  |  |  |
| Fannie Mae Pool, $2.868 \%$, 5748 par, due $71 / 2047$ (e) |  | 748 | 729 |  |  |  |
| Fannie Mae Pool, $4.268 \%$, $\mathbf{5 3 3}$ par, due 9/1/2035 (e) |  | 34 | 33 |  |  |  |
| Fannie Mae Pooll $3.656 \%$, 569 par, due 8//1/2037 (e) |  | 72 | 68 |  |  |  |
| Fannie Mae Pool, 2.000\%, 580 par, due 1/1/2040 (e) |  | 83 | 78 |  |  |  |
| Fannie Mae Pool, 2.454\%, ${ }^{\text {a }}$, 4,453 par, due 10/1/2046 (e) |  | 1,438 | 1,453 |  |  |  |
| Fannie Mae Pool, $2.771 \%$, $\$ 35$ par, due 12/1/2033 (e) Fannie Mae Pool, $4.010 \%$, $\$ 5$ par, due 11/1/2036 (e) |  | 34 5 | 35 5 |  |  |  |
| Fannie Mae Pool, $4.046 \%$, 531 par, due $121 / 1 / 23036$ (e) |  | 31 | 31 |  |  |  |
| Fannie Mae Pool, $2.525 \%$, 5536 par, due 11/1/2049 (e) |  | 542 | 524 |  |  |  |
| Fannie Mae Pool, 3.679\%, 549 par, due $7 / 1 / 12035$ (e) |  | 50 | 48 |  |  |  |
| Fannie Mae Pool, 3.840\%, $\$ 752$ par, due 7/1/2044 (e) Fannie Mae Pool, $3.551 \%$, $\$ 34$ par, due 4/1/2034 (e) |  | 767 36 | 761 35 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P <br> rating (c) <br> (unaudited) | Cost | Investment at fair value (a) | Wrapper contracts at fair value (a) | Adjustment to contract value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fannie Mae Pool, 2.809\%, S439 par, due 5/1/2047 (e) |  | 438 | 431 |  |  |  |
| Fannie Mae Pool, 2.889\%, 571 par, due 4/1/2044 (e) |  | 72 | 67 |  |  |  |
| Fannie Mae Pool, $4.062 \%$, 994 par, due 7/1/2034 (e) | s | 98 | 96 |  |  |  |
| Fannie Mae Pool, 2.965\%, 883 par, due 5/1/2044 (e) |  | 85 | 82 |  |  |  |
| Fannie Mae Pool, 2.785\%, S2,629 par, due 12/1/2049 (e) |  | 2,673 | 2,504 |  |  |  |
| Fannie Mae Pool, $2.525 \%$, 875 par, due 2/1/2040 (e) |  | 78 | 74 |  |  |  |
| Fannie Mae Pool, 3.830\%, 5234 par, due 88/12044 (e) |  | 234 | 236 |  |  |  |
| Fannie Mae Pool, 3.945\%, 5331 par, due 81/2042 (e) |  | 337 | 335 |  |  |  |
| Fannie Mae Pool, 3.085\%, S1,035 par, due 61/2047 (e) |  | 1,049 | 1,033 |  |  |  |
| Fannie Mae Pool, 4.644\%, S221 par, due 5/1/2034 (e) |  | 220 | 223 |  |  |  |
| Fannie Mae Pool, 2.250\%, 536 par, due 3/1/2040 (e) |  | 37 | 35 |  |  |  |
| Fannie Mae Pool, $3.840 \%$, 8391 par , due 8/1/2044 (e) |  | 400 | 396 |  |  |  |
| Fannie Mae Pool, 2.740\%, S3,304 par, due 12/1/2049 (e) |  | 3,350 | 3,141 |  |  |  |
| Fannie Mae Pool, 3.322\%, 8190 par, due 5/1/2040 (e) |  | 192 | 187 |  |  |  |
| Fannie Mae Pool, 2.335\%, 5575 par, due 11/1/2046 (e) |  | 580 | 575 |  |  |  |
| Fannie Mae Pool, 2.955\%, 593 par, due 4//12044 (e) |  | ${ }^{96}$ | 92 |  |  |  |
| Fannie Mae Pool, 3.068\%, S1,197 par, due 6/1/2047 (e) |  | 1,205 | 1,194 |  |  |  |
| Fannie Mae Pool, $3.843 \%$, 887 par, due 81/2034 (e) |  | 87 | 88 |  |  |  |
| Fannie Mae Pool, 3.860\%, 5882 par, due 7/1/2040 (e) |  | 592 | 591 |  |  |  |
| Fannie Mae Pool, $3.830 \%$, 5706 par, due $101 / 2044$ (e) |  | 711 | 709 |  |  |  |
| Fannie Mae Pool, $2.722 \%, 58,868$ par, due $2 / 1 / 2050$ (e) |  | 8,958 | 8,417 |  |  |  |
| Fannie Mae Pool, 4.000\%, 5175 par, due 8/1/2040 (e) |  | 178 | 178 |  |  |  |
| Fannie Mae Pool, 3.041\%, S1,331 par, due 61/12047 (e) |  | 1,333 | 1,327 |  |  |  |
| Fannie Mae Pool, $3.840 \%$, 5632 par, due $61 / 12044$ (e) |  | 648 | 640 |  |  |  |
| Fannie Mae Pool, 3.034\%, S4,170 par, due 7/1/2047 (e) |  | 4,192 | 4,072 |  |  |  |
| Fannie Mae Pool, 4.325\%, \$123 par, due 101/2036 (e) |  | 129 | 126 |  |  |  |
| Fannie Mae Pool, 4.065\%, S12 par, due 9/1/2040 (e) |  | 13 | 12 |  |  |  |
| Fannie Mae Pool, 3.850\%, 5516 par, due 101/2044 (e) |  | 519 | 519 |  |  |  |
| Fannie Mae Pool, 3.550\%, 5743 par, due 11/1/2044 (e) |  | 747 | 747 |  |  |  |
| Fannie Mae Pool, 3.945\%, S24 par, due 91/2042 (e) |  | 24 | 24 |  |  |  |
| Fannie Mae Pool, 2.977\%, S1,431 par, due 81/2047 (e) |  | 1,436 | 1,395 |  |  |  |
| Fannie Mae Pool, $3.840 \%$, 5226 par, due 8/1/2044 (e) |  | 231 | 228 |  |  |  |
| Fannie Mae Pool, 3.605\%, 5437 par, due 61/2042 (e) |  | 451 | 441 |  |  |  |
| Fannie Mae Pool, 3.691\%, S221 par, due 8/1/2035 (e) |  | 230 | 225 |  |  |  |
| Fannie Mae Pool, 4.018\%, 578 par, due 8/1/2035 (e) |  | 81 | 77 |  |  |  |
| Fannie Mae Pool, 2.047\%, S1,470 par, due 3/1/2045 (e) |  | 1,502 | 1,461 |  |  |  |
| Fannie Mae Pool, 2.009\%, S194 par, due 2/1/2045 (e) |  | 196 | 193 |  |  |  |
| Fannie Mae Pool, 3.795\%, S526 par, due 91/2043 (e) |  | 538 | 528 |  |  |  |
| Fannie Mae Pool, 2.697\%, S2,414 par, due 10/1/2047 (e) |  | 2,437 | 2,332 |  |  |  |
| Fannie Mae Pool, 3.763\%, 522 par, due 6/1/2045 (e) |  | 22 | 22 |  |  |  |
| Fannie Mae Pool, 2.388\%, 595 par, due 5/1/2044 (e) |  | 98 | 94 |  |  |  |
| Fannie Mae Pool, 3.890\%, 527 par, due 4/1/2037 (e) |  | 27 | 27 |  |  |  |
| Fannie Mae Pool, $3.316 \%$, 8282 par, due $6 / 1 / 2042$ (e) |  | 291 | 283 |  |  |  |
| Fannie Mae Pool, $3.850 \%$, 8262 par, due 8/1/2045 (e) |  | 262 | 264 |  |  |  |
| Fannie Mae Pool, $5.571 \%$, 8836 par, due 10/12045 (e) |  | 833 | 858 |  |  |  |
| Fannie Mae Pool, 3.830\%, 5462 par, due $61 / 12044$ (e) |  | 466 | 468 |  |  |  |
| Fannie Mae Pool, 3.208\%, 52,053 par, due $2 / 1 / 2048$ (e) |  | 2,093 | 2,005 |  |  |  |
| Fannie Mae Pool, 3.401\%, 5380 par, due 1/1/2046 (e) |  | 379 | 390 |  |  |  |
| Fannie Mae Pool, 3.482\%, S16,106 par, due 97/1/2052 (e) |  | 15,774 | 15,314 |  |  |  |
| Fannie Mae Pool, 3.241\%, 8871 par, due 1//12046 (e) |  | 871 | 900 |  |  |  |
| Fannie Mae Pool, $3.840 \%$, 5235 par, due 81/12044 (e) |  | 237 | 238 |  |  |  |
| Fannie Mae Pool, 2.834\%, 8267 par, due 3/1/2046 (e) |  | 264 | 265 |  |  |  |
| Fannie Mae Pool, 2.950\%, 53,550 par, due 2/1/2048 (e) |  | 3,558 | 3,452 |  |  |  |
| Fannie Mae Pool, 3.850\%, S366 par, due 101/2044 (e) |  | 371 | 366 |  |  |  |
| Fannie Mae Pool, $3.850 \%$, 8816 par, due 91/2044 (e) |  | 827 | 822 |  |  |  |
| Fannie Mae Pool, 2.383\%, S1,061 par, due 11/1/2046 (e) |  | 1,050 | 1,059 |  |  |  |
| Fannie Mae Pool, 2.980\%, 52,626 par, due 11/1/2047 (e) |  | 2,632 | 2,538 |  |  |  |
| Fannie Mae Pool, 2.496\%, S1,014 par, due 1/1/2047 (e) |  | 1,007 | 1,005 |  |  |  |
| Fannie Mae Pool, 2.466\%, 8622 par, due 4/1/2045 (e) |  | $6^{623}$ | 623 |  |  |  |
| Fannie Mae Pool, 2.726\%, 5573 par, due 11/1/2047 (e) |  | 572 | 552 |  |  |  |
| Fannie Mae Pool, 6.043\%, 1557 par, due $12 / 1 / 2045$ (e) |  | 157 | 160 |  |  |  |
| Fannie Mae Pool, 2.448\%, 5429 par, due 41/2045 (e) |  | 429 | 430 |  |  |  |
| Fannie Mae Pool, 2.746\%, S2,196 par, due 12//1/2047 (e) |  | 2,219 | 2,132 |  |  |  |
| Fannie Mae Pool, 3.630\%, 88.834 par, due 7/1/2052 (e) |  | 8.660 | 8,442 |  |  |  |
| Fannie Mae Pool, 4. 103\%, S13,397 par, due 8/1/2052 (e) |  | 13,397 | 13,004 |  |  |  |
| Fannie Mae Pool, 2.576\%, 5991 par, due 71/2047 (e) |  | 985 | 962 |  |  |  |
| Fannie Mae Pool, 2.848\%, S1,067 par, due 7/1/2047 (e) |  | 1,065 | 1,041 |  |  |  |
| Fannie Mae Pool, 3.135\%, 8815 par, due $5 / 1 / 2045$ (e) |  | 816 2006 | 815 1,905 |  |  |  |
| Fannie Mae Pool, 2.917\%, S1,967 par, due 10/1/2047 (e) |  | 2,006 | 1,905 |  |  |  |
| Fannie Mae Pool, 5.666\%, S403 par, due 11/1/2045 (e) |  | ${ }_{402}$ | 413 |  |  |  |
| Fannie Mae Pool, 2.847\%, S2,046 par, due 1/1/2048 (e) |  | 2,064 | 1,986 |  |  |  |
| Fannie Mae Pool, 2.284\%, 5541 par, due $10 / 1 / 2046$ (e) |  | 536 | 541 |  |  |  |
| Fannie Mae Pool, 2.867\%, S195 par, due 81/12047 (e) |  | 194 | 192 |  |  |  |
| Fannie Mae Pool, 2.925\%, 8830 par, due $81 / 1 / 2047$ (e) |  | 833 2303 | 808 |  |  |  |
| Fannie Mae Pooll $2.938 \%$, $\mathbf{S 2} 2.055$ par, due 12//12047 (e) |  | 2,063 | 2,000 |  |  |  |
| Fannie Mae Pool $3.850 \%$, 5366 par, due $10 / 1 / 2045(\mathrm{e})$ |  | $\begin{array}{r}367 \\ 14386 \\ \hline\end{array}$ | 367 13896 |  |  |  |
| Fannie Mae Pool, 2.486\%, S15,139 par, due 6/1/2052 (e) |  | 14,386 | 13,896 |  |  |  |
| Fannie Mae Pool, 3.002\%, 51.812 par, due 6/1/2047 (e) |  | 1,831 | 1,773 |  |  |  |
| Fannie Mae Pool, 2.762\%, S499 par, due 7/1/2047 (e) |  | 498 | 486 |  |  |  |
|  |  | 1,508 | 1,470 |  |  |  |
| Fannie Mae REMIC Trust 2001-W1, $6.402 \%$, $\$ 85$ par, due $7 / 25 / 2031$ (e) Fannie Mae REMIC Trust 2002-W3, $6.500 \%$, $\$ 467$ par, due $11 / 25 / 2041$ |  | 92 506 | 89 478 |  |  |  |
| Fannie Mae REMIC Trust 2002-W3, $6.500 \%$, $\$ 467$ par, due $11 / 25 / 2041$ Fannie Mae REMIC Trust $2003-\mathrm{W} 4,5.060 \%$, $\$ 469$ par, due $10 / 25 / 2042$ (e) |  | 506 487 | 478 476 |  |  |  |
| Fannie Mae Remic Trust 2003-W4, 5.723\%, S39 par, due 10/25/2042 (e) |  | 41 | 40 |  |  |  |
| Fannie Mae REMIC Trust 2003-W4, 4.856\%, $\mathbf{8 3 5 9}$ par, due 10/25/2042 (e) |  | 369 | 350 |  |  |  |
| Fannie Mae REMIC Trust 2004-W11, 7.000\%, \$768 par, due 5/25/2044 |  | 817 | 773 |  |  |  |
| Fannie Mae RemIC Trust 2004-W12, 6.500\%, 889 par, due 7/25/2044 |  | 98 | 90 |  |  |  |
| Fannie Mae Remic Trust 2004-w3, 6.000\%, $\mathbf{1 7 7 1}$ par, due 5/25/2034 |  | 181 | 172 |  |  |  |
| Fannie Mae REMIC Trust 2005-W1, 6.500\%, 5414 par, due 10/25/2044 |  | 446 | 430 |  |  |  |
| Fannie Mae Remic Trust 2006-W3, 4.629\%, 5943 par, due 10/25/2046 (e) |  | 937 | 931 |  |  |  |
| Fannie Mae REMIC Trust 2007-W8, 6.474\%, 8161 par, due 9/25/2037 (e) |  | 170 | 161 |  |  |  |
| Fannie Mae REMICS, $5.500 \%$, 5463 par, due 4/25/2035 |  | 491 | 470 |  |  |  |
| Fannie Mae REMICS, $3.516 \%$, $\$ 266$ par, due 9/25/2037 (e) |  | 278 | 279 |  |  |  |
| Fannie Mae REMICS, $2.500 \%$, 883 par, due $1 / 25 / 2027$ Fannie Mae REMICS, $3.500 \%$, $\$ 21$ par, due $10 / 25 / 2042$ |  | 83 21 | 80 21 |  |  |  |
| Fannie Mae Remics, $2.000 \%$, S107 par, due 10/25/2040 |  | 106 | 102 |  |  |  |
| Fannie Mae Trust 2003-W2, 7.000\%, \$108 par, due 7/25/2042 |  | 122 | 113 |  |  |  |
| Fannie Mae Trust 2003 -W6, $6.500 \%$, 873 par, due 9/25/2042 |  | 79 | 74 |  |  |  |
| Fannie Mae Trust 2004-W2, 7.000\%, \$78 par, due 2/25/2044 |  | 81 | 81 |  |  |  |
| Fannie Mae Trust 2004-W2, 6.500\%, \$306 par, due 2/25/2044 |  | 320 | 310 |  |  |  |
| Fannie Mae Trust 2004-W8, 7.500\%, 8112 par, due 6/25/2044 |  | 118 | 116 |  |  |  |
| Federal Realty Investment Trus, $3.950 \%$, S1,819 par, due 1/15/2024 |  | 1,857 | 1,796 |  |  |  |
| Federal Realty Investment Trus, $1.250 \%$, S5,900 par, due 2/15/2026 |  | 5,877 | 5,203 |  |  |  |
| Federation des Caisses Desjardin du Quebec, 0.455\%, 520,5855 par, due 107/72023 (f) |  | 20,579 | 19,868 |  |  |  |
| Fidelity National Information Services Inc, $4.500 \%$, $\$ 3,220$ par, due $7115 / 2025$ |  | 3,219 | 3,160 |  |  |  |
| Fifth Third Bancorp, 4.055\%, 81,130 par, due 4/25/2028 (e) |  | 1,130 | 1,073 |  |  |  |
| Fifth Third Bancorp, 2.375\%, 54,800 par, due 1/28/2025 |  | 4,901 | 4,552 |  |  |  |
| Fifth Third Bank NA, 3.850\%, 55,500 par, due 3/15/2026 |  | 5,333 | 5,249 |  |  |  |
|  |  | 17,851 | 17,202 1,973 |  |  |  |
| ${ }_{\text {FMC Corp, }}$ 3.200\%, 55,411 par, due $10 / 1 / 2026$ |  | 5,290 | ${ }_{5,033}^{17,973}$ |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment <br> at fair value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ford Credit Auto Lease Trust 2022-A, 3.230\%, 58,115 par, due 5/15/2025 |  | 8,114 | 7,955 |  |  |  |
| Ford Credit Auto Owner Trust 2019-C, 1.870\%, S1,249 par, due 3/15/2024 |  | 1,249 | 1,247 |  |  |  |
| Ford Credit Auto Owner Trust 2021-A, 0.300\%, 811,135 par, due 8/15/2025 |  | 11,135 | 10,816 |  |  |  |
| Ford Credit Auto Owner Trust 2022-A, 1.290\%, 58,235 par, due 6/15/2026 |  | 8,234 | 7,832 |  |  |  |
| Ford Credit Auto Owner Trust 2022-C, 4.520\%, \$25,670 par, due 4/15/2025 |  | 25,669 | 25,581 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 538 par, due 7/1/2040 |  | 40 | 38 |  |  |  |
| Freddie Mac Gold Pool, 2.000\%, S118 par, due 91/2023 |  | 118 | 117 |  |  |  |
| Freddie Mac Gold Pool, 2.500\%, 566 par, due 7/1/2023 |  | 66 | 66 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, \$21 par, due 4/1/2026 |  | 21 | 21 |  |  |  |
| Fredie Mac Gold Pool, 4.000\%, 5249 par, due 3/1/2026 |  | 251 | 243 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, \$304 par, due 81/2027 |  | 305 | 294 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 832 par, due 7/1/2024 |  | 32 | 32 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 8600 par, due 12/1/2034 |  | 592 | 602 |  |  |  |
| Freddie Mac Gold Pool, $2.500 \%$, 52,665 par, due 10/1/2027 |  | 2,639 | 2,547 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, \$561 par, due 4/1/2027 |  | 568 | 542 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 5907 par, due 3/1/2026 |  | 915 | 887 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 810 par, due 3///2024 |  | 11 | 10 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, \$301 par, due 71/2027 |  | 304 | 286 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 535 par, due 7/1/2026 |  | 35 1638 | - 34 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, 81,623 par, due $61 / 1 / 2027$ |  | 1,638 | 1,542 |  |  |  |
| Freddie Mac Gold Pool, $5.500 \%$, $\$ 133$ par, due $12 / 1 / 2034$ |  | 142 | 138 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, \$160 par, due 12/1/2025 |  | 160 | 157 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, \$214 par, due $10 / 1 / 2038$ |  | 234 | 221 |  |  |  |
| Freddie Mac Gold Pool, 2.500\%, 597 par, due $12 / 1 / 2027$ |  | 97 | 93 |  |  |  |
| Freddie Mac Gold Pool, 2.500\%, \$2,026 par, due 1/1/2028 |  | 2,006 | 1,939 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 524 par, due 12/1/2039 |  | 25 159 | 24 |  |  |  |
| Fredie Mac Gold Pool 2.500\%\% $\$ 159$ par, due 71/2023 |  | 159 | 157 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%\%, 969 par, due 6/1/2027 |  | ${ }^{69}$ | ${ }^{65}$ |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, 443 par, due $6 / 1 / 2038$ |  | ${ }^{46}$ | 44 |  |  |  |
| Freddie Mac Gold Pool, $4.500 \%$, 535 par, due 1///2038 |  | 36 | 34 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, S14 par, due 5/1/2027 |  | 14 | 13 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, \$2,707 par, due 5/1/2027 |  | 2,715 | 2,618 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, 83,841 par, due 4/1/2027 |  | 3,868 | 3,718 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 591 par, due 101/12025 |  | 92 | 89 |  |  |  |
| Freddie Mac Gold Pool, $2.500 \%$, 5246 par, due 3/1/2027 |  | 243 | ${ }_{2}^{236}$ |  |  |  |
| Freddie Mac Multifam Struct PT Cert, 3.171\%, \$1,602 par, due 1/25/2046 (e) |  | 1,611 | 1,592 |  |  |  |
| Freddie Mac Non Gold Pool, 3.175\%, \$217 par, due 4/1/12038 (e) |  | 225 | 220 |  |  |  |
| Freddie Mac Non Gold Pool, $4.187 \%$, 813 par, due 12/1/2036 (e) Freddie Mac Non Gold Pool $3.877 \%$, 174 par, due $41 / 2036$ (e) |  | 13 173 | 13 172 |  |  |  |
| Freddie Mac Non Gold Pool, 3.877\%, $\mathbf{S 1}^{174}$ par, due 4//1/2036 (e) |  | 173 | 172 |  |  |  |
| Freddie Mac Non Gold Pool, 3.136\%, \$15 par, due 4/1/2035 (e) |  | 16 | 15 |  |  |  |
| Freddie Mac Non Gold Pool, 4.000\%, $\$ 23$ par, due 61/2035 (e) |  | ${ }_{122}^{23}$ | 24 119 |  |  |  |
| Freddie Mac Non Gold Pool, 2.166\%, 1200 par, due 2/1/2042 (e) |  | 122 | 119 |  |  |  |
| Freddie Mac Non Gold Pool $3.7110 \%$, 589 par, due $77 / 1 / 2036(\mathrm{e})$ Freddie Ma |  | 91 1.530 | 91 1.517 |  |  |  |
|  |  | 1,530 | 1,517 |  |  |  |
| Freddie Mac Non Gold Pool, 3.716\%, \$115 par, due 6/1/2038 (e) Freddie Mac Non Gold Pool, 3.120\%, \$394 par, due 5/1/2038 (e) |  | 120 394 | 114 393 |  |  |  |
| Freddie Mac Non Gold Pool, $2.861 \%$, \$150 par, due 4/1/2037 (e) |  | 154 | 150 |  |  |  |
| Freddie Mac Non Gold Pool, 3.125\%, \$128 par, due 4/1/2038 (e) |  | 128 | 126 |  |  |  |
| Freddie Mac Non Gold Pool, 3.328\%, S140 par, due 12/1/2036 (e) |  | 141 | 138 |  |  |  |
| Freddie Mac Non Gold Pool, 3.125\%, 879 par, due 5/1/2042 (e) |  | 82 169 | 78 |  |  |  |
| Freddie Mac Non Gold Pool, 2.119\%, S168 par, due 11/1/2032 (e) |  | 169 | 161 |  |  |  |
| Freddie Mac Non Gold Pool, 2.445\%, 53,000 par, due 10/1/2046 (e) |  | 3,056 | 2,983 |  |  |  |
| Freddie Mac Non Gold Pool, 4.155\%\%, \$150 par, due 11/1/2038 (e) |  | 156 | 148 |  |  |  |
| Freddie Mac Non Gold Pool, 3.995\%, 865 par, due 9/1/2038 (e) |  | ${ }_{59}$ | 64 |  |  |  |
| Freddie Mac Non Gold Pool, 3.847\%, 557 par, due $1 / 1 / 2036$ (e) |  | 59 | 57 |  |  |  |
| Freddie Mac Non Gold Pool, 3.237\%, 86 par, due 12/1/2036 (e) |  | 6 | 6 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, \$1,263 par, due 10/1/2043 (e) |  | 1,268 | 1,264 |  |  |  |
| Freddie Mac Non Gold Pool, 4.145\%\%, \$206 par, due 91/12037 (e) |  | 213 | 210 |  |  |  |
| Freddie Mac Non Gold Pool, 2.729\%, \$150 par, due 7/1/2034 (e) |  | 149 | 147 |  |  |  |
| Freddie Mac Non Gold Pool, 2.818\%, \$2,019 par, due 11/1/2047 (e) |  | 2,015 | 1,957 |  |  |  |
| Freddie Mac Non Gold Pool, 2.120\%, 5403 par, due $1 / 1 / 12042$ (e) |  | 417 | 404 |  |  |  |
| Freddie Mac Non Gold Pool, $2.148 \%$, 8189 par, duu 1/1/2037 (e) |  | 196 | 185 |  |  |  |
| Freddie Mac Non Gold Pool, 3.733\%, \$90 par, due 6/1/2042 (e) |  | 93 | 90 |  |  |  |
| Fredie Mac Non Gold Pool, 4.094\%, \$167 par, due 9/1/2040 (e) |  | 174 | 169 |  |  |  |
| Fredie Mac Non Gold Pool $3.860 \%$, $2^{213}$ par, due $81 / 1 / 2044$ (e) |  | ${ }_{214}^{214}$ | 215 <br> 1090 |  |  |  |
| Freddie Mac Non Gold Pool, 3.877\%\%, \$1,084 par, due 8/1/2044 (e) |  | 1,090 | 1,090 485 |  |  |  |
| Freddie Mac Non Gold Pool, 4.130\%, S479 par, due 9/1/2041 (e) |  | 490 | 485 |  |  |  |
| Freddie Mac Non Gold Pool, 4.250\%, 556 par, due 7/1/2035 (e) |  | 55 | ${ }_{59}^{56}$ |  |  |  |
| Freddie Mac Non Gold Pool, 3.561\%, 5588 par, due $6 / 1 / 2042$ (e) |  | 594 | 593 |  |  |  |
| Freddie Mac Non Gold Pool, 2.119\%, \$279 par, due 4/1/2031 (e) Freddie Mac Non Gold Pool, 4.015\%, \$12 par, due 10/1/2035 (e) |  | 281 13 | 269 12 |  |  |  |
| Freddie Mac Non Gold Pool, 3.025\%, \$1,902 par, due 6/1/2047 (e) |  | 1,908 | 1,854 |  |  |  |
| Freddie Mac Non Gold Pool, 2.051\%, \$2,476 par, due 1/1/2045 (e) |  | 2,506 | 2,452 |  |  |  |
| Freddie Mac Non Gold Pool, 3.865\%, 5261 par, due 7/1/2044 (e) |  | 267 | 263 |  |  |  |
| Freddie Mac Non Gold Pool, 4.000\%, \$273 par, due 9/1/2042 (e) |  | 278 | 275 |  |  |  |
|  |  | 277 | 265 26 |  |  |  |
| Freddie Mac Non Gold Pool, 4.020\%, \$26 par, due 7/1/2042 (e) Freddie Mac Non Gold Pool, 4.183\%, $\$ 55$ par, due 7/1/2034 (e) |  | ${ }_{54}^{27}$ | $\begin{aligned} & 26 \\ & 56 \end{aligned}$ |  |  |  |
|  |  | 54 747 | 56 726 |  |  |  |
| Fredie Mac Non Gold Pool, 4.000\%, 8150 par, due 8/1/2042 (e) |  | 151 | 152 |  |  |  |
| Freddie Mac Non Gold Pool, 4.020\%, 5457 par, due 11/1/2042 (e) |  | 458 | 459 |  |  |  |
| Freddie Mac Non Gold Pool, 3.880\%, 569 par, due 10/1/2045 (e) |  | 70 | 69 |  |  |  |
| Freddie Mac Non Gold Pool $2.380 \%$, 5664 par, due 1/1/2043 (e) |  | 570 559 | 561 |  |  |  |
| Freddie Mac Non Gold Pool $4.000 \%$, $\$ 5446$ par, due $10 / 1 / 12042$ (e) Freddie Mac Non Gold Pool, $3.890 \%$, 81,614 par, due $81 / 2043$ (e) |  | 559 1,630 | [448 |  |  |  |
| Freddie Mac Non Gold Pool, 3.419\%, \$194 par, due 51/2042 (e) |  | ${ }^{197}$ | ${ }^{191}$ |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, \$157 par, due 9/1/2044 (e) |  | 158 | 158 |  |  |  |
| Freddie Mac Non Gold Pool, 2.974\%, 9299 par, due 9/1/2047 (e) |  | 926 | 896 |  |  |  |
| Freddie Mac Non Gold Pool, 2.957\%, 545 par, due 51/2041 (e) |  | 47 | 45 |  |  |  |
| Freddie Mac Non Gold Pool, 3.023\%, 5549 par, due 6/1/2047 (e) |  | 551 | 533 |  |  |  |
| Freddie Mac Non Gold Pool, 3.500\%, \$11 par, due 6/1/2042 (e) |  | 11 | 11 |  |  |  |
| Freddie Mac Non Gold Pool, 1.990\%, \$162 par, due 1/1/2043 (e) Freddie Mac Non Gold Pool, 3.850\%, \$657 par, due 11/1/2043 (e) |  | 161 661 | 160 651 |  |  |  |
| Freddie Mac Non Gold Pool, $3.716 \%$, \$120 par, due $71 / 12042$ (e) |  | 124 | 120 |  |  |  |
| Freddie Mac Non Gold Pool, $1.872 \%$, 6335 par, due 1/1/2045 (e) |  | 635 | 631 |  |  |  |
| Freddie Mac Non Gold Pool, 2.924\%, 81,205 par, due $5 / 1 / 2044$ (e) |  | 1,212 | 1,205 |  |  |  |
| Freddie Mac Non Gold Pool, 2.625\%, \$1,325 par, due 4/1/2046 (e) |  | 1,315 | 1,347 |  |  |  |
| Freddie Mac Non Gold Pool, 3.099\%, \$1,373 par, due 6/1/2047 (e) |  | 1,378 | 1,338 |  |  |  |
| Freddie Mac Non Gold Pool, $2.005 \%$, 772 par, due 10/1/2049 (e) |  | 73 | 66 |  |  |  |
| Fredie Mac Non Gold Pool, 3.693\%, 8692 par, due 6/1/2044 (e) |  | 695 | 696 |  |  |  |
| Freddie Mac Non Gold Pool, 2.975\%, 6624 par, due $5 / 1 / 2044$ (e) |  | ${ }_{6} 36$ | 624 |  |  |  |
| Freddie Mac Non Gold Pool, 3.973\%, 885 par, due 71/2042 (e) |  | 85 | 86 |  |  |  |
| Freddie Mac Non Gold Pool, 4.351\%, 5706 par, due 81/2045 (e) |  | 699 | 714 |  |  |  |
| Freddie Mac Non Gold Pool, 3.870\%, 8659 par, due 11/1/2044 (e) |  | ${ }_{6}^{663}$ | ${ }_{6} 656$ |  |  |  |
| Freddie Mac Non Gold Pool, 2.377\%, \$1,546 par, due 10/1/2046 (e) |  | 1,530 | 1,538 |  |  |  |
| Freddie Mac Non Gold Pool, $2.956 \%$, $\$ 208$ par, due 11/1/2047 (e) |  | 207 | 202 |  |  |  |
| Freddie Mac Non Gold Pool, 3.759\%, 5439 par, due 8/1/2044 (e) |  | 440 | 440 |  |  |  |
| Freddie Mac Non Gold Pool, 3.870\%, \$283 par, due 8/1/2044 (e) |  | 288 | 286 |  |  |  |
| Freddie Mac Non Gold Pool, $2.198 \%$, 3308 par, due $11 / 1 / 2045$ (e) Freddie Mac Non Gold Pool, $3.990 \%$, 59 par, due $11 / 1 / 2036$ (e) |  | 309 9 | 305 9 |  |  |  |
| Freddie Mac Non Gold Pool, $3.990 \%$, 99 par, due $1 / 7 / 2036$ (e) Freddie Mac Non Gold Pool, $5.319 \%$, 4448 par, due $9 / 1 / 2045$ (e) |  |  |  |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P <br> rating (c) (unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract value | $\begin{aligned} & \text { Contract } \\ & \text { value (a) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Freddie Mac Non Gold Pool, 3.050\%, 8719 par, due $5 / 1 / 2045$ (e) |  | 733 | 720 |  |  |  |
| Freddie Mac Non Gold Pool, $2.219 \%$, 5520 par, due 1/1/2047 (e) |  | 512 | 511 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, 5511 par, due 10/1/2043 (e) |  | 514 | 512 |  |  |  |
| Freddie Mac Non Gold Pool, 3.590\%, 8842 par, due 12/1/2044 (e) |  | 845 | 836 |  |  |  |
| Freddie Mac Non Gold Pool, 3.664\%, 5740 par, due 12//12044 (e) |  | 742 | 738 |  |  |  |
| Freddie Mac Non Gold Pool, 5.591\%, \$642 par, due 12/1/2045 (e) |  | 642 | 659 |  |  |  |
| Freddie Mac Non Gold Pool, 4.025\%, \$161 par, due 11//12040 (e) |  | 164 | 160 |  |  |  |
| Freddie Mac Non Gold Pool, 5.818\%, 5720 par, due 11//1/2045 (e) |  | 719 | 735 |  |  |  |
| Freddie Mac Non Gold Pool, 3.892\%, \$1,208 par, due 7/1/2045 (e) |  | 1,199 | 1,218 |  |  |  |
| Freddie Mac Non Gold Pool, $2.958 \%$, S642 par, due 8/1/2047 (e) |  | 656 | 622 |  |  |  |
| Freddie Mac Non Gold Pool, 4.000\%, $\mathbf{S}^{\text {a }}$ par, due $61 / 1 / 2035$ (e) |  | 40 | 40 |  |  |  |
| Freddie Mac Non Gold Pool, $2.529 \%$, 8833 par, due 4/1/2045 (e) |  | 836 | 826 |  |  |  |
| Freddie Mac Non Gold Pool, $3.153 \%$, 5246 par, due $5 / 1 / 2042$ (e) |  | 252 | 247 |  |  |  |
| Freddie Mac Non Gold Pool, $2.077 \%$, 5341 par, due $2 / 1 / 2046$ (e) |  | 347 | 337 |  |  |  |
| Freddie Mac Non Gold Pool, 1.999\%, S489 par, due 2/1/2043 (e) |  | 488 | 485 |  |  |  |
| Freddie Mac Non Gold Pool, 2.381\%, \$2,121 par, due 91/2046 (e) |  | 2,168 | 2,114 |  |  |  |
| Freddie Mac Non Gold Pool, 5.432\%, \$1,179 par, due 91/12045 (e) |  | 1,201 | 1,205 |  |  |  |
| Freddie Mac Non Gold Pool, 2.980\%, S619 par, due 12/1/2047 (e) |  | 622 | 601 |  |  |  |
| Freddie Mac Non Gold Pool, 3.808\%, 557 par, due 61/2040 (e) |  | 59 | 56 |  |  |  |
| Freddie Mac Non Gold Pool, 3.542\%, S1,243 par, due 6/1/2045 (e) |  | 1,264 | 1,250 |  |  |  |
| Freddie Mac Non Gold Pool, 4.130\%, S60 par, due 10/1/2041 (e) |  | 62 | 59 |  |  |  |
| Freddie Mac Non Gold Pool, $2.864 \%$, 5979 par, due 1/1/2043 (e) |  | 966 | 1,007 |  |  |  |
| Freddie Mac Non Gold Pool, 2.419\%, $\mathrm{Sl}, 132 \mathrm{par}$, due $12 / 1 / 2044$ (e) |  | 1,138 | 1,123 |  |  |  |
| Freddie Mac Non Gold Pool, 2.977\%, 574 par, due 71/2047 (e) |  | 75 | 72 |  |  |  |
| Freddie Mac Non Gold Pool, $6.056 \%$, $\$ 1,439$ par, due $12 / 1 / 2045$ (e) |  | 1,430 | 1,465 |  |  |  |
| Freddie Mac Non Gold Pool, $2.261 \%$, 5622 par, due 10/1/2046 (e) |  | 612 | 617 |  |  |  |
| Freddie Mac Non Gold Pool, 4.000\%, $\$ 25$ par, due 81/2042 (e) |  | 25 | 24 |  |  |  |
| Freddie Mac Non Gold Pool, 4.202\%, \$1,618 par, due 8/1/2045 (e) |  | 1,638 | 1,635 |  |  |  |
| Freddie Mac Non Gold Pool, 4.000\%, \$304 par, due 11/1/2041 (e) |  | 314 | 306 |  |  |  |
| Freddie Mac Non Gold Pool, 2.622\%, \$1,583 par, due 7/1/2047 (e) |  | 1,573 | 1,527 |  |  |  |
| Freddie Mac Non Gold Pool, 2.437\%, 5796 par, due 4/1/2045 (e) |  | 791 | 791 |  |  |  |
| Freddie Mac Non Gold Pool, $3.021 \%$, 1555 par, due 8/1/2047 (e) |  | 158 | 150 |  |  |  |
| Freddie Mac Non Gold Pool, 2.443\%, S1,191 par, due 1/1/2046 (e) |  | 1,182 | 1,225 |  |  |  |
| Freddie Mac Non Gold Pool, 3.092\%, \$1,662 par, due 7/1/2047 (e) |  | 1,668 | 1,614 |  |  |  |
| Freddie Mac Non Gold Pool, 3.155\%, S1,136 par, due 6/1/2045 (e) |  | 1,155 | 1,140 |  |  |  |
| Freddie Mac Non Gold Pool, 3.442\%, 55666 par, due $71 / 12045$ (e) |  | 567 | 565 |  |  |  |
| Freddie Mac Non Gold Pool, 3.574\%, 547 par, due 8/1/2036 (e) |  | 49 | 47 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, \$442 par, due 81/2044 (e) |  | 451 | 443 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, \$2,453 par, due 8/1/2045 (e) |  | 2,483 | 2,466 |  |  |  |
| Freddie Mac Non Gold Pool, 2.966\%, $\mathrm{S1}, 075$ par, due 11/1/2047 (e) |  | 1,077 | 1,043 |  |  |  |
| Freddie Mac Non Gold Pool, $3.575 \%$, 5948 par, due 1/1/2046 (e) |  | 945 | 973 |  |  |  |
| Fredie Mac Non Gold Pool, 2.676\%, 5522 par, due 11/1/2047 (e) |  | 520 | 505 |  |  |  |
| Freddie Mac Non Gold Pool, 4.012\%, \$17,193 par, due 8/1/2052 (e) |  | 17,134 | 16,585 |  |  |  |
| Freddie Mac Non Gold Pool, 3.870\%, 5520 par, due 9/1/2045 (e) |  | 520 | 518 |  |  |  |
| Freddie Mac Non Gold Pool, 2.730\%, S4,877 par, due 3/1/2046 (e) |  | 4,925 | 4,980 |  |  |  |
| Freddie Mac Non Gold Pool, 4.140\%, 5628 par, due 11/1/2041 (e) |  | 628 | 632 |  |  |  |
| Freddie Mac Non Gold Pool, 5.625\%, 11,414 par, due 11//2045 (e) |  | 1,438 | 1,445 |  |  |  |
| Freddie Mac Non Gold Pool, 2.847\%, $\$ 1,246$ par, due $6 / 1 / 2045$ (e) |  | 1,247 | 1,202 |  |  |  |
| Fredie Mac Non Gold Pool, 3.476\%, 514,095 par, due $77 / 1 / 2052$ (e) |  | 13,713 1,157 | 13,350 1,082 |  |  |  |
| Freddie Mac Non Gold Pool, 3.046\%, \$1,135 par, due 8/1/2049 (e) Freddie Mac Non Gold Pool, 6.015\%, \$799 par, due 11/1/2045 (e) |  | $\begin{aligned} & 1,157 \\ & 799 \end{aligned}$ | $\begin{array}{r} 1,082 \\ 812 \end{array}$ |  |  |  |
| Freddie Mac Non Gold Pool, $2.991 \%$, S102 par, due 12/1/2042 (e) |  | 103 | 105 |  |  |  |
| Fredie Mac Non Gold Pool, 3.850\%, \$30 par, due 8/1/2044 (e) |  | 31 | 30 |  |  |  |
| Freddie Mac Non Gold Pool, 2.749\%, $\$ 1,792$ par, due $2 / 1 / 2050$ (e) |  | 1,823 | 1,698 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, 5465 par, due 81/2044 (e) |  | 474 | 468 |  |  |  |
| Freddie Mac Non Gold Pool, $2.870 \%$, 81,212 par, due $6 / 1 / 2047$ (e) |  | 1,226 | 1,179 |  |  |  |
| Freddie Mac Non Gold Pool, 2.716\%, $\$ 2,687$ par, due 7/1/2047 (e) |  | 2,674 | 2,602 |  |  |  |
| Freddie Mac Non Gold Pool, 2.414\%, 8392 par, due 11///2046 (e) |  | 389 | 389 |  |  |  |
| Freddie Mac Non Gold Pool, 2.798\%, \$1,993 par, due 7/1/2046 (e) |  | 2,021 | 2,004 |  |  |  |
| Freddie Mac Non Gold Pool, 4.586\%, 532,771 par, due 81/2052 (e) |  | 33,347 | 32,237 |  |  |  |
| Freddie Mac Non Gold Pool, $2.887 \%$, 5572 par, due 6/1/2047 (e) |  | 571 | 556 |  |  |  |
| Freddie Mac Remics, $5.500 \%$, 8423 par, due 11/15/2033 |  | 434 | 432 |  |  |  |
| Freddie Mac REMICS, $2.000 \%$, \$207 par, due 6/15/2041 |  | 205 | 191 |  |  |  |
| Freddie Mac Remics, $2.000 \%$, 584 par, due 3/15/2040 |  | 83 | 81 |  |  |  |
| Freddie Mac Remics, $2.500 \%$, 845 par, due 12/1/2040 |  | 46 | 44 |  |  |  |
| Freddie Mac Struct PT Cert, 2.889\%\%, 8858 par, due 2/25/2045 (e) |  | 861 | 861 |  |  |  |
| Freddie Mac Struct PT Cert, 7.50\%\%, S405 par, due 9/2/5/2043 |  | 460 | 416 |  |  |  |
| Freddie Mac Struct PT Cert, 7.500\%, S279 par, due 2/25/2042 |  | 288 | 285 |  |  |  |
| Freddie Mac Struct PT Cert, 6.500\%, 5454 par, due 9/25/2043 |  | 466 | 458 |  |  |  |
| Freddie Struct PT Cert, 6.500\%, \$329 par, due 10/25/2043 |  | 363 | 331 |  |  |  |
| Freddie Struct PT Cert, $6.500 \%$, 52,135 par, due 2/25/2042 |  | 2,214 | 2,135 |  |  |  |
| Freddie Struct PT Cert, 7.000\%, 5979 par, due 7/25/2043 |  | 1,104 | 1,035 |  |  |  |
| Freddie Struct PT Cert, 7.000\%, 5740 par, due 3/25/2044 |  | 841 | 738 |  |  |  |
| Freddie Struct PT Cert, $6.500 \%$, 8436 par, due 3/25/2044 |  | 493 | 429 |  |  |  |
| Freddie Struct PT Cert, 7.000\%, 573 par, due 3/25/2043 |  | 80 | 77 |  |  |  |
| General Mills Inc, 4.000\%, \$3,000 par, due 4/17/2025 |  | 2,988 | 2,932 |  |  |  |
| General Motors Financial Co Inc, $1.200 \%$, 56,280 par, due 10/15/2024 |  | 6,278 | 5,817 |  |  |  |
| General Motors Financial Co Inc, 3.800\%, 56,710 par, due 47/12025 |  | 6,709 | 6,482 |  |  |  |
| General Motors Financial Co Inc, $6.050 \%$, 53,700 par, due 10/10/2025 |  | 3,695 | 3,761 |  |  |  |
| Georgia-Paific LLC, $1.750 \%$, 58,785 par, due 9/30/2025 (f) |  | 8,784 | 8,031 2,990 |  |  |  |
| GGlaxoSmithKline Capital PLC, $0.534 \%$, \$3,090 par, due 10/1/2023 |  | 3,090 | 2,990 |  |  |  |
| Gilead Sciences Inc, 0.750\%, \$4,207 par, due 9/29/2023 Ginnie Mae I pool, $6.000 \%$, $\$ 136$ par, due 12/15/2033 |  | 4,207 147 | 4,076 145 |  |  |  |
| Ginnie Mae I pool, 6.000\%, S237 par, due 1/15/2034 |  | 252 | 252 |  |  |  |
| Ginnie Mae I pool, $5.500 \%$, 5104 par, due $5 / 15 / 2038$ |  | 110 | 108 |  |  |  |
| Ginnie Mae I pool, $5.000 \%$, 839 par, due $5 / 15 / 2033$ |  | 41 | 40 |  |  |  |
| Giinie Mae I pool, $5.500 \%$, S195 par, due 6/1/20034 |  | 205 | 205 |  |  |  |
| Ginie Mae I pool, $5.500 \%$, 564 par, due $2 / 15 / 2035$ |  | 68 337 | 67 327 |  |  |  |
| Ginie Mae I pool, 5.000\%, 5319 par, due 6/15/2040 |  | 337 | 327 |  |  |  |
| Ginnie Mae I pool, $5.000 \%$, 545 par, due 11/1/5/233 Ginnie Mae II pool, $5.078 \%$, 52,744 par, due $10 / 20 / 2063$ (e) |  | 47 2,775 | 46 2,743 |  |  |  |
| Ginnie Mae II pool, $1.750 \%$, S38 par, due 10/20/2041 (e) |  | 39 | 37 |  |  |  |
| Ginnie Mae II pool, 4.500\%, 544 par, due 9/20/2040 |  | 46 | 44 |  |  |  |
| Ginnie Mae II pool, $1.750 \%$, 553 par, due 11/20/2039 (e) |  | 55 | 52 |  |  |  |
| Ginnie Mae II pool, $2.875^{\circ} \%$, 5306 par, due 4/20/2045 (e) |  | 311 | 301 |  |  |  |
| Ginnie Mae II pool, 2.625\%, 558 par, due 3/20/2042 (e) |  | 59 | 57 |  |  |  |
| Ginnie Mae II pool, $1.625 \%$, S1,660 par, due 11/20/2045 (e) |  | 1,680 | 1,607 |  |  |  |
| Ginnie Mae II pool, $1.750 \%$, 5625 par, due 11/20/2041 (e) |  | ${ }_{6} 68$ | 609 |  |  |  |
| Ginnie Mae II pool, $5.625 \%$, $\$ 4$ par, due 4/20/2060 (e) Ginnie Mae II pool, $5.460 \%$, $\$ 5$ par, due 8/20/2059 (e) |  | 4 6 | 3 5 |  |  |  |
| Ginnie Mae II pool, $5.710 \%$, 22 par, due $9 / 20 / 2059$ (e) |  | ${ }_{2}$ | 2 |  |  |  |
| Ginnie Mae II pool, 4.740\%, S9 par, due 6/20/2061 (e) |  | 9 | 9 |  |  |  |
| Giinie Mae II pool, $5.678 \%$, S197 par, due 8/20/2059 (e) |  | 212 | 200 |  |  |  |
| Ginnie Mae II pool, $2.875 \%$, 8292 par, due 4/20/2042 (e) |  | 1298 | 288 |  |  |  |
| Ginnie Mae II pool, 1.750\%, S1,494 par, due 12/20/2041 (e) |  | 1,527 | 1,455 |  |  |  |
| Ginnie Mae II pool, $5.310 \%$, $\$ 76$ par, due 7/20/2060 (e) Ginnie Mae II Pool, $4.372 \%$, \$1 par, due 12/20/2066 (e) |  | 78 1 | 73 1 |  |  |  |
| Ginnie Mae II Pool, 4.372\%, \$1 par, due 12/20/2066 (e) Ginnie Mae II pool, 4.500\%, \$5 par, due 9/20/2060 (e) |  | 1 5 | 1 4 |  |  |  |
| Ginnie Mae II pool, $4.390 \%$, S17 par, due 7/20/2062 (e) |  | 17 | 17 |  |  |  |
| Ginnie Mae II pool, $2.625 \%$, \$221 par, due 7/20/2040 (e) Ginnie Mae II pool, $5.480 \%$, \$7,394 par, due 6/20/2058 (e) |  | 228 2470 | 216 7.410 |  |  |  |

Name of issuer
Giinnie Mae II pool, $1.625 \%$, $\$ 106$ par, due 12/20/2045 (e)
Ginnie Mae II pool, $1.750 \%, \$ 50$ par, due 10/20/2039 (e)
Ginnie Mae II pool, $3.701 \%, \$ 3,300$ par, due $5 / 20 / 2058$ (e)
Ginnie Mae II pool, $4.971 \%$, \$1,436 par, due $3 / 20 / 2058$ (e)
Ginnie Mae II pool, $4.971 \%$, $\$ 1,436$ par, due $3 / 20 / 2058$ (e)
Ginnie Mae II pool, $1.625 \%$, $\$ 164$ par, due $10 / 20 / 2045$ (e)
GM Financial Automobile Leasing Trust 2022-1, 1.900\%, $\$ 4,250$ par, due 3/20/2025 GM Financial Consumer Auto Rec Trust 2021-2, 0.510\%, \$14,522 par, due 4/16/202 GM Financial Consumer Automobile Rec Trust 2022-1, 1.260\%, \$13,745 par, due 11/16/202 GM Financial Consumer Automobile Rec Trust 2022-2, 3.100\%, $\$ 29,855$ par, due 2/16/2027 GNMA, 4.842\%, \$17,256 par, due 12/20/2066 (e)
GNMA, $4.492 \%, \$ 3,521$ par, due 10/20/2065
GNMA, $1.705 \%$, $\$ 76$ par, due 2/16/2037
GNMA, $354 \%$, , $\$ 7,246$ par, due $2 / 20 / 2066$ (e)
GNMA, $2.818 \%, \$ 7,373$ par, due $2 / 20 / 2066$
GNMA, $1.900 \%$, $\$ 32$ par, due $1 / 16 / 12042$
GNMA, $4.413 \%, \$ 22,279$ par, due $12 / 20 / 2066$ (e)
GNMA, $500 \%$, $\$ 3$ par, due $5 / 16 / 2042$
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Goldman Sachs Group Inc/The, 4.387\%, \$1,000 par, due 6/15/2027 (e)
Goldman Sachs Group Inc/The, $1.217 \%, \$ 5,280 \mathrm{par}$, due 12/6/2023
Goldman Sachs Group Inc/The, $4.482 \%, \$ 6,340$ par, due $8 / 23 / 2028$
Goldman Sachs Group Inc/The, 4.482\%, $\$ 6,340$ par, due $8 / 23 / 2028$ (e)
Goldman Sachs Group Inc/The, $0.657 \%, \$ 7,120$ par, due $9 / 10 / 2024$ (e)
Goldman Sachs Group Inc/The, 2.640\%, $\$ 3,010$ par, due $2 / 24 / 2028$ (e)
Goldman Sachs Group Inc/The, $0.925 \%$, $\$ 18,350$ par, due 10/21/2024 (e)
Government National Mortgage Association, $3.301 \%$, $\$ 12,567$ par, due $2 / 20 / 2067$ (e)
GS Mortgage Securities Trust 2013 -GC13, 4.045\%, \$26,447 par, due 7/10/2046 (e)
GS Mortgage Securities Trust 2013-GC16, 4.271\%, $\$ 13,000$ par, due 11/10/2046
is Mortgage Securities Trust 2015-GC2, 3.396\%, $\$ 23,045$ par, due 2/10/2048
Guardian Life Global Funding, 3.246\%, $\$ 3,440$ par, due $3 / 29 / 2027$ (f)
Gulfstream Natural Gas System LLC, 4.600\%, \$4,200 par, due 9/15/2025 (f)
Gulfstream Natural Gas System LLC, $6.190 \%$, $\$ 1,930$ par, due 11/1/2025 (f)
Harley-Davidson Motorcycle Trust 2022-A, 3.060\%, \$12,505 par, due $2 / 15 / 2027$
Health Care Service Corp A Mutual Legal Reserve Co, $1.500 \%$, $\$ 10,655$ par, due $6 / 1 / 2025$ ( 1 Healthpeak Properties Inc, 4.000\%, \$7,190 par, due $6 / 1 / 202$ Helios Leasing I LLC, $1.734 \%$, $\$ 261$ par, due 7/24/2024
 Hewlett Packard Enterprise Co, $2.250 \%$, $\$ 10,240$ par, due $4 / 1 / 2023$
 Honda Motor Co Ltd, $2.271 \%, \$ 8,090$ par, due 3/10/202 Houston Independent School District, 5.561\%, \$2,950 par, due 2/15/2024 Howell Public Schools, $0.678 \%$, $\$ 6,000$ par, due $5 / 1 / 2023$ HP Inc, $1.450 \%, \$ 4,610$ par, due $6 / 17 / 2026$
HP Inc, $4.750 \%, \$ 4,800$ par, due $1 / 15 / 2028$
HP Inc, $4.750 \%$, $\$ 4,800$ par, due $1 / 15 / 202$
HPEFS Equipment Trust, $1.380 \%$, $\$ 11,870$ par, due $5 / 21 / 2029$ ()
HSBC Holdings PLC, 2.999\%, $\$ 1,370$ par, due $3 / 10 / 2026$ ( $)$
HSBC Holdings PLC, $4.180 \%$, $\$ 2,210$ par, due 12/9/2025 (e)
HSBC Holdings PLC, 5.674\%, $\$ 8,700$ par, due $5 / 18 / 2024$ (e)
HSBC Holdings PLC, 2.099\%, \$2,430 par, due 6/4/2026 (e)
HSBC Holdings PLC, $1.589 \%$, $\$ 14,790$ par, due $5 / 24 / 2027$ (e)
Huntington Bancshares Inc/OH, 4.443\%, $\$ 3,600$ par, due 8/4/2028 (e)
Huntington National Bank/The, 4.008\%, $\$ 750$ par, due $5 / 16 / 2025$ (e)
Hyundai Auto Lease Securitization Trust 2021-B, 0.330\%, \$14,985 par, due 6/17/2024 ()
Hyundai Auto Lease Securitization Trust 2021-C, $0.380 \%$, \$16,450 par, due 9/16/2024 (f) Hyundai Auto Lease Securitization Trust 2022-A, $1.160 \%, \$ 20,885$ par, due $1 / 15 / 2025$ (f) Hyundai Auto Lease Securitization Trust 2022-B, 3.350\%, $\$ 22,725$ par, due 6/16/2025 (f)
Hyundai Auto Lease Securitization Trust $2022-\mathrm{B}, 2.750 \%, \$ 10,127$ par, due $10 / 15 / 2024$ (f) Hyundai Auto Lease Securitization Trust 2022-B, $2.73 \%, 10,127$ par, due 10/5/2024 (f) Hyundai Auto Receivables Trust 2021-C, $0.740 \%$, $\$ 5,730$ par, due $5 / 15 / 2026$
Hyundai Auto Receivables Trust 2022-B, 3.720\%, \$17,320 par, due 11/16/202
intel Corp, 3.750\%, \$7,820 par, due 8/5/2027
, Itermational Business Machines Corp, $4.000 \%$, 88,250 par, due $7 / 27 / 202$ Interstate Power and Light Co, 3.250\%, \$5,739 par, due 12/1/2024 Interstate Power and Light Co, 3.400\%, $\$ 5,410$ par, due $8 / 15 / 202$ obsOhio Beverage System, 3.985\%, $\$ 7,500 \mathrm{par}$, due $1 / 1 / 2029$
Sohn Deere Owner Trust 2022-B, $3.740 \%, 31,685$ par, due 2/16/2027
PMBB Comi Mte Sec Tr, $4131 \%$ \$14,475 per, due $11 / 152045$ PMCC Commercial Mortgage Sec Corp, 5.207\%, $\$ 4,000$ par due PMDB Commercial Mortgage Securities Trust 2016-C4, 2.882\%, \$14,604 par, due 12/15/2049 JPMorgan Chase \& Co, $0.768 \%$, $\$ 4,650$ par, due 8/9/2025 (e)
PMorgan Chase \& Co, $0.824 \%$, $\$ 2,400$ par, due 6//2025 (e)
PMorgan Chase \& Co, 1.561\%, S3,620 par, due 12/10/2025 (e)
JPMorgan Chase \& Co, $3.220 \%$, $\$ 9,882$ par, due $3 / 1 / 2025$ (e)
JPMoran Chase \& Co
PMorgan Chase \& Co $2.595 \%$, $\$ 9,910$ par, due 2/24/2026 (e)
PMorgan Chase \& Co, $3.559 \%$, $\$ 890$ par, due $4 / 23 / 2024$ (e)
PMorgan Chase \& Co, $5.215 \%$, 59,090 par, due $7 / 23 / 2024$ (e)
PMorgan Chase \& Co, $4.023 \%, \$ 5,413$ par, due 12/5/2024 (e)
JPMorgan Chase \& Co, $0.969 \%$, $\$ 14,360$ par, due $6 / 23 / 2025$ (e)
PMorgan Chase Comml Mtg Sec Tr, 2.960\%, \$5,997 par, due 4/15/2046
Kentucky Housing Corp, $0.450 \%$, $\$ 750$ par, due $1 / 1 / 2023$
Kentucky Housing Corp, $0.550 \%$, $\$ 1,200$ par, due $7 / 1 / 2023$
KeyBank NA/Cleveland OH, 4.150\%, S7,300 par, due 8/8/2025 KeyBank NA/Cleveland $\mathrm{OH}, 3.375 \%$, $\$ 4,846$ par, due $3 / 7 / 2023$ KeyCorp, 3.878\%, \$4,660 par, due 5/23/2025 (e)
Kimco Realty Corp, $3.800 \%$, S1,500 par, due $4 / 12027$
Kimco Realty Corp, 3 300\%, 81,000 par due $2 / 1 / 2025$
Kraft Heinz Foods Co, 3.875\%, $\$ 800$ par, due 5/15/2027
Kraft Heinz Foods Co, 3.000\%, \$1,260 par, due 6/1/2026
Kubota Credit Owner Trust 2021-1, $0.620 \%$, $\$ 10,735$ par, due 8/15/2025 (f)
Lennox International Inc, $1.350 \%$, $\$ 5,050$ par, due $8 / 1 / 2025$
Life 2022-BMR Mortgage Trust, 5.631\%, \$13,165 par, due 5/15/2039 (e)(f)
Louisiana Local Govt Env Fac. \& Comm Dev Auth, $3.615 \%$, $\$ 22,665$ par, due 2/1/2027 Louisville/Jefferson Co Metro Gov, $5.050 \%, \$ 3,130$ par, due 11/15/2024
Lowe's Cos Inc, $3.350 \%, \$ 2,160$ par, due $4 / 1 / 2027$
Lowe's Cos Inc, $4.400 \%, \$ 2,240$ par, due $9 / 8 / 202$
M\&T Bank Corp, 5.007\%, \$12,371 par, due 7/26/2023 (e)
Magellan Midstream Partners LP, 5.000\%, S3,227 par, due 3/1/202
Marathon Petroleum Corp, $4.700 \%$, $\$ 6,100$ par, due 5/1/2025
Martin Marietta Materials Inc, $0.650 \%, \$ 7,500$ par, due $7 / 15 / 2023$
Maryland Community Development Administration, 3.242\%, \$400 par, due 9/1/2048 Maryland State Transportation Authority, $5.164 \%$, $\$ 8,050$ par, due $71 / 2025$ Masco Corp 3 ,500\% $\$ 3,000$ par, due $11 / 15 / 2027$
MassMutual Global Funding II, 4.150\%, $\$ 4,200$ par, due 8/26/2025 (f)

| Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment at fair value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 108 | 103 |  |  |  |
|  | 51 | 49 |  |  |  |
|  | 3,262 | 3,288 |  |  |  |
|  | 1,455 | 1,434 |  |  |  |
|  | 165 | 158 |  |  |  |
|  | 4,250 | 4,107 |  |  |  |
|  | 14,521 | 13,954 |  |  |  |
|  | 13,744 | 12,996 |  |  |  |
|  | 29,850 | 28,924 |  |  |  |
|  | 17,302 | 17,083 |  |  |  |
|  | 3,539 | 3,460 |  |  |  |
|  | $\begin{array}{r}75 \\ \hline 355\end{array}$ | 75 |  |  |  |
|  | 7,355 | 7,142 |  |  |  |
|  | 7,503 | 7,262 |  |  |  |
|  | 32 2,287 | 32 2,251 |  |  |  |
|  | ${ }_{3}$ | ${ }_{3}$ |  |  |  |
|  | 1,000 | 965 |  |  |  |
|  | 5,280 | 5,097 |  |  |  |
|  | 6,340 | 6,096 |  |  |  |
|  | 7,120 | 6,857 |  |  |  |
|  | 3,010 | 2,682 |  |  |  |
|  | 18,350 | 17,620 |  |  |  |
|  | 12,659 | 12,389 |  |  |  |
|  | 27,202 | 26,237 |  |  |  |
|  | 13,229 | 12,841 |  |  |  |
|  | 22,782 | 22,081 |  |  |  |
|  | 5,689 | 5,425 |  |  |  |
|  | 3,440 | 3,224 |  |  |  |
|  | 4,175 | 4,066 |  |  |  |
|  | 2,165 | 1,935 |  |  |  |
|  | 12,503 | 12,153 |  |  |  |
|  | 10,661 | 9,795 |  |  |  |
|  | 7,301 | 7,007 |  |  |  |
|  | 258 | 254 |  |  |  |
|  | 15,848 | 15,755 |  |  |  |
|  | 10,240 | 10,164 |  |  |  |
|  | 2,244 | 2,237 |  |  |  |
|  | 5,379 | 5,106 |  |  |  |
|  | 8,090 | 7,661 |  |  |  |
|  | 2,950 | ${ }^{2}, 971$ |  |  |  |
|  | 6,000 | 5,926 |  |  |  |
|  | 4,604 | 4,048 |  |  |  |
|  | 4,793 | 4,665 |  |  |  |
|  | 11,869 | 11,377 |  |  |  |
|  | 1,370 | 1,289 |  |  |  |
|  | 2,210 | 2,144 |  |  |  |
|  | 5,180 | 4,492 |  |  |  |
|  | 8,700 | 8,665 |  |  |  |
|  | 2,430 | 2,216 |  |  |  |
|  | 14,790 | 12,771 |  |  |  |
|  | 3,600 | 3,416 |  |  |  |
|  | 750 | 734 |  |  |  |
|  | 2,300 | 2,221 |  |  |  |
|  | 14,984 | 14,756 |  |  |  |
|  | 16,449 | 15,989 |  |  |  |
|  | 20,885 | 20,155 |  |  |  |
|  | 22,723 | 22,271 |  |  |  |
|  | 10,127 | 9,995 |  |  |  |
|  | 16,429 | 16,255 |  |  |  |
|  | 5,729 | 5,413 |  |  |  |
|  | 17,320 | 16,969 |  |  |  |
|  | 7,812 | 7,521 |  |  |  |
|  | 7,658 | 6,893 |  |  |  |
|  | 8,250 | ${ }^{8,110}$ |  |  |  |
|  | 5,966 | 5,539 |  |  |  |
|  | 5,708 | 5,163 |  |  |  |
|  | 7,571 15,64 | 7,271 15,324 |  |  |  |
|  | 15,684 | 15,324 |  |  |  |
|  | 10,285 14,789 | 9,851 14,288 |  |  |  |
|  | 3,990 | 3,865 |  |  |  |
|  | 14,000 | 13,351 |  |  |  |
|  | 4,650 | 4,294 |  |  |  |
|  | 2,400 | 2,237 |  |  |  |
|  | 3,620 10,147 | 3,353 9 |  |  |  |
|  | 10,147 | 9,604 |  |  |  |
|  | 9,910 890 | 9,323 884 |  |  |  |
|  | 570 | 557 |  |  |  |
|  | 9,090 | 9,101 |  |  |  |
|  | 5,575 | 5,334 |  |  |  |
|  | 14,385 | 13,386 |  |  |  |
|  | 5,933 | 5,954 |  |  |  |
|  | ${ }^{750}$ | ${ }^{750}$ |  |  |  |
|  | 1,200 | 1,174 |  |  |  |
|  | 7,298 | 7,142 |  |  |  |
|  | 4,846 | 4,835 |  |  |  |
|  | 4,660 | 4,561 |  |  |  |
|  | 1,466 | 1,413 |  |  |  |
|  | 1,470 | 1,403 |  |  |  |
|  | 989 | 959 |  |  |  |
|  | 809 | 766 |  |  |  |
|  | 1,244 | 1,181 |  |  |  |
| s | 10,734 | 10,198 |  |  |  |
|  | 4,790 | 4,575 |  |  |  |
|  | 13,101 | 12,835 |  |  |  |
|  | 22,660 | 21,970 |  |  |  |
|  | 3,216 | 3,149 |  |  |  |
|  | 2,163 | 2,030 |  |  |  |
|  | ${ }_{6}^{661}$ | ${ }^{624}$ |  |  |  |
|  | 2,240 | 2,208 |  |  |  |
|  | 12,353 | 12,374 |  |  |  |
|  | 3,437 | 3,209 |  |  |  |
|  | 6,492 | 6,011 |  |  |  |
|  | 4,020 | 3,966 |  |  |  |
|  | 7,500 | 7,306 |  |  |  |
|  | 396 | 387 |  |  |  |
|  | 8,221 | 8,095 |  |  |  |
|  | 2,861 4,196 | 2,783 |  |  |  |


| Name of issur | $\begin{gathered} \text { Contract issuer } \\ \text { Moody's/S \& P } \\ \text { rating (c) } \\ \text { (unaudited) } \\ \hline \end{gathered}$ | Cost | $\begin{aligned} & \text { Investment } \\ & \text { at fair } \\ & \text { value (a) } \\ & \hline \end{aligned}$ | Wrapper contracts at fair value (a) | $\begin{gathered} \text { Adjustment } \\ \text { to contract } \\ \text { value } \end{gathered}$ | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MassMutual Global Funding II, 2.800\%, 55,000 par, due 3/21/2025 (f) |  | 4,999 | 4,774 |  |  |  |
| McCormick \& Co Inc/MD, 3.150\%, $54,200 \mathrm{par}$, due 8/15/2024 |  | 4,140 | 4,068 |  |  |  |
| MD Comm Dev Admin Housing Rev, 2.55\%\%, 540 par, due 91/2040 |  | 40 | 40 |  |  |  |
| MD Comm Dev Admin Housing Rev, 3.160\%, 8310 par, due 91//2041 |  | 306 | 301 |  |  |  |
| MD Comm Dev Admin Housing Rev, 3.500\%, 5935 par, due 9/1/2047 |  | 934 | 913 |  |  |  |
| Mercedes-Benz Finance North America LLC, $1.750 \%$, S11,745 par, due 3/10/2023 (f) |  | 11,744 | 11,680 |  |  |  |
| Metro Gov of Nashville \& Davidson Co TN W \& S Rev, 0.675\%, 8800 par, due 7/1/2024 |  | 800 | 752 |  |  |  |
| Metro Gov of Nashville \& Davidson Co TN W \& S Rev, 1.031\%, 8860 par, due 71/2025 |  | 860 | 783 |  |  |  |
| Metropoitan Life Global Funding 1, 4.400\%, \$2,540 par, due 6/30/2027 (f) |  | 2,538 | 2,479 |  |  |  |
| Michigan Finance Authority, 4.887\%, \$3,014 par, due 7/25/2061 (e) |  | 3,014 | 2,904 |  |  |  |
| Mid-America Apartments LP, 1.100\%, S1,426 par, due 9/15/2026 |  | 1,348 | 1,235 |  |  |  |
| Mid-America Apartments LP, 3.750\%, S7,650 par, due 6/15/2024 |  | 7,617 | 7,494 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, 4.080\%, 52,620 par, due 4/19/2028 (e) |  | 2,620 | 2,473 |  |  |  |
| Mitsubish UFJ Financial Group Inc, $0.962 \%$, S10,440 par, due 10/11/2025 (e) |  | 10,440 | 9,604 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, $0.953 \%$, S16,520 par, due 7/19/2025 (e) |  | 16,520 | 15,356 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, 4.788\%, S11,790 par, due 7/18/2025 (e) |  | 1,790 | 1,773 |  |  |  |
| MMAF Equipment Finance LLC 2019-B, 2.010\%, S7,890 par, due 12/12/2024 (f) |  | 7,890 | 7,744 |  |  |  |
| MMAF Equipment Finance LLC 2022-A, 3.200\%, 811,790 par, due 1/13/2028 (f) |  | 11,788 | 11,283 |  |  |  |
| MO State Higher Ed Std Ast, 5.353\%, 5613 par, due 5/20/2030 (e) |  | 615 | 612 |  |  |  |
| Mondelez International Holdings Netherlands BV, 4.250\%, 53,350 par, due 9/15/2025 (f) |  | 3,340 | 3,305 |  |  |  |
| Mondelez Interational Holdings Netherlands BV, $0.750 \%$, 55,770 par, due $9 / 24 / 2024$ (f) |  | 5,765 | 5,352 |  |  |  |
| Morgan Stanley, 2.475\%, $\$ 2,690$ par, due 1/21/2028 (e) |  | 2,690 | 2,394 |  |  |  |
| Morgan Stanley, $0.731 \%$, 54,230 par, due 4/5/2024 (e) |  | 4,230 | 4,170 |  |  |  |
| Morgan Stanley, $0.790 \%$, 813,200 par, due $5 / 30 / 2025$ (e) |  | 13,188 | 12,299 |  |  |  |
| Morgan Stanley, $2.630 \% \%$, 88,600 par, due $2 / 1 / 8 / 2026$ (e) |  | 8,600 14,616 | 8,083 13,825 |  |  |  |
| Morgan Stanley, 0.791\%, 814,620 par, due 1/2/2/2025 (e) |  | 14,616 | 13,825 |  |  |  |
| Morgan Stanley BAML Tust, $3.824 \%$, 813 par, due 101/15/2046 |  | 14 15.579 | 13 15.603 |  |  |  |
|  |  | 15,579 | 15,603 |  |  |  |
| Morgan Stanley BAML Trust 2014-C16, 3.600\%, \$10, 184 par, due $61 / 1 / 2047$ |  | 10,215 10,685 | 9,916 10,153 |  |  |  |
| Morgan Stanley BAML Trust 2015-C25, 3.635\%, \$10,700 par, due 10/15/2048 Morgan Stanley BAML Trust 2016-C31, 2.840\%, \$11,878 par, due 11/15/2049 |  | $\begin{aligned} & 10,685 \\ & 11,273 \end{aligned}$ | $\begin{aligned} & 10,153 \\ & 10,868 \end{aligned}$ |  |  |  |
| MPLX LP, 4.875\%, \$2,500 par, due 6/1/2025 |  | 2,529 | 2,464 |  |  |  |
| MPLX LP, 1.750\%, S3, 170 par, due 3/1/2026 |  | 3,193 | 2,830 |  |  |  |
| MPLX LP, 4.875\%, 81,780 par, due 12/1/2024 |  | 1,852 | 1,766 |  |  |  |
| MS State Higher Ed Asst Co, 5.069\%, 52,459 par, due 10/25/2035 (e) |  | 2,462 | 2,416 |  |  |  |
| National Retail Properties Inc, 4.000\%, 51,000 par, due 11//1/2025 |  | 992 | 961 |  |  |  |
| Nature Conservancy/The, 6.766\%, \$14,575 par, due 2/1/2024 (e) |  | 14,575 | 14,562 |  |  |  |
| Navient Private Education Refi Loan Trust 2021-E, 0.970\%, \$7,746 par, due 12/16/2069 (f) |  | 7,744 | 6,497 |  |  |  |
| Navient Private Education Refi Loan Trust 2021-G, 1.580\%, 525,923 par, due 4/15/2070 (f) |  | 25,613 | 21,983 |  |  |  |
| Navient Private Education Refi Loan Trust 2022-B, 4.160\%, 59,751 par, due 10/15/2070 (f) |  | 9,750 | 9,123 |  |  |  |
| Navient Student Loan Trust 2016-6, 5.139\%, 8878 par, due 3/25/2066 (e)(f) |  | 883 | 878 |  |  |  |
| Navient Student Loan Trust 2020-FA, 1.220\%, S10, 076 par, due 7/15/2069 ()) |  | 9,878 | 8.951 |  |  |  |
| Nelnet Student Loan Trust 2021-A, 1.360\%, \$14,851 par, due 4/20/2062 (f) |  | 14,848 | 13,153 |  |  |  |
| Nelnet Student Loan Trust 2021-A, 5.153\%, 57,172 par, due 4/20/2062 (e)(f) |  | 7,190 | 6,957 |  |  |  |
| Nelnet Student Loan Trust 2021-B, 5.133\%, S13,111 par, due 4/2012062 (e)(f) |  | 13,072 | 12,748 |  |  |  |
| Nelnet Student Loan Trust 2021-C, 5.093\%, S18,949 par, due 4/20/2062 (e)(f) |  | 18,944 | 18,379 |  |  |  |
| Nelnet Student Loan Trust 2021-D, 5.043\%, S14,877 par, due 4/20/2062 (e)(f) |  | 14,877 | 14,613 |  |  |  |
| New York Life Global Funding, 2.000\%, \$6,430 par, due 1/22/2025 (f) |  | ${ }^{6,568}$ | 6,052 |  |  |  |
| New York Life Glibal Funding, 3.600\%, S2,400 par, due 85/2025 (f) |  | 2,399 | 2,315 |  |  |  |
| New York Life Global Funding, 1.450\%, \$4,010 par, due 1/14/2025 (f) |  | 4,007 | 3,738 |  |  |  |
| New York Life Global Funding, 2.350\%, 53,395 par, due 7/14/2026 (f) |  | 3,394 | 3,127 |  |  |  |
| New York Life Global Funding, 2.875\%, 53,927 par, due 4/10/2024 (f) |  | 4,005 | ${ }^{3,823}$ |  |  |  |
| New York State Dormitory Authority, 2.888\%, $\$ 4,100$ par, due $3 / 15 / 2027$ |  | 4,100 | 3,788 7 |  |  |  |
| NextEra Energy Capital Holdings Inc, 4.450\%, 77,600 par, due $6 / 20 / 2025$ |  | 7,598 3,790 7 | 7,509 <br> 3,764 |  |  |  |
| NextEra Energy Capital Holdings Inc, $0.650 \%$, $\$ 3,790$ par, due 3/1/2023 NextEra Energy Capital Holdings Inc, $4.255 \%, \$ 7,060$ par, due $9 / 1 / 2024$ |  | 3,790 | 3,764 6.975 |  |  |  |
| NextEra Energy Capital Holdings Inc, 4.255\%, \$7,060 par, due 9/1/2024 Nissan Auto Lease Trust 2020-B, $0.430 \%$, $\$ 233$ par, due 10/16/2023 |  | 7,074 233 | ${ }^{6,975}$ |  |  |  |
| Nissan Auto Lease Trust 2022-A, $3.810 \%$, S 10,215 par, due $5 / 15 / 2025$ |  | 10,215 | 10,059 |  |  |  |
| Nissan Auto Receivables 2019-C Owner Trust, $1.930 \%$, $\mathbf{1 1 , 5 7 4}$ par, due 7/15/2024 |  | 1,574 | 1,569 |  |  |  |
| Nissan Auto Receivables 2020-B Owner Trust, 0.550\%, 52,934 par, due $7 / 15 / 2024$ |  | 2,934 | 2,910 |  |  |  |
| Nissan Auto Receivables 2022-B Owner Trust, 4.500\%, S22,410 par, due 8/15/2025 |  | 22,409 | 22,270 |  |  |  |
| North Carolina Housing Finance Agency, 3.000\%, S115 par, due 1/1/2033 |  | 115 | 115 |  |  |  |
| Northern States Power Co/MN, 2.600\%, 1990 par, due $5 / 15 / 2023$ |  | 190 | 188 |  |  |  |
| Northrop Grumman Corp, 2.930\%, 58,842 par, due 1/15/2025 |  | 9,145 | 8,486 |  |  |  |
| Northstar Edu Fin Inc, 5.089\%, 52,5544 par, due 12/26/2031 (e)(f) |  | 2,551 | 2,537 5 |  |  |  |
| NorthWestern Corp, $1.000 \%$, $\$ 6,290$ par, due 3/26/2024 |  | 6,288 <br> 8,608 | 5,934 8,447 |  |  |  |
| Northwestern Mutual Global Funding, $4.000 \%$, $\$ 8,610$ par, due $7 / 1 / 2025$ (f) Northwestern Mutual Global Funding, $0.600 \%, \$ 7,770$ par, due $3 / 25 / 2024$ (f) |  | $\begin{aligned} & 8,608 \\ & 7,770 \end{aligned}$ | $\begin{aligned} & 8,447 \\ & 7,364 \end{aligned}$ |  |  |  |
| NTT Finance Corp, $0.583 \%$, 83,530 par, due 3//2024 (f) |  | 3,530 | 3,347 |  |  |  |
| NTT Finance Corp, 4.142\%, 51,020 par, due 7/26/2024 (f) |  | 1,020 | 1,004 |  |  |  |
| NTT Finance Corp, 4.239\%, 11,490 par, due $7 / 25 / 2025$ (f) |  | 1,490 7 | 1,464 |  |  |  |
| NTT Finance Corp, $1.162 \%$, $\$ 7,500$ par, due $4 / 3 / 2026$ (f) Nucor Corp, 3.950\%, \$2,410 par, due 5/23/2025 |  | 7,500 2,409 | 6,638 2,360 |  |  |  |
| Nucor Corp, 4.300\%, \$4,160 par, due 5/23/2027 |  | 4,158 | 4,064 |  |  |  |
| Nutrien Ltd, 3.000\%, \$1,500 par, due 4/1/2025 |  | 1,518 | 1,431 |  |  |  |
| Nutrien Ltd, 4.000\%, 81,200 par, due 12/15/2026 |  | 1,230 | 1,155 |  |  |  |
| NXP BV/ NXP Funding LLC, 4.875\%, S1,300 par, due 3/1/2024 |  | 1,289 4,676 | 1,290 4.488 |  |  |  |
| NXP BV/ NXP Funding LLC / NXP USA Inc, 4.400\%, 54,680 par, due 6/1/2027 |  | 4,676 | 4,488 |  |  |  |
| NYC Transitional Finance Auth Future Tax Sec Rev, 1.870\%, \$4,000 par, due 2/1/2026 Oncor Electric Delivery Co LLC, $0.550 \%$, $\$ 2,500$ par, due 10/1/2025 |  | 4,000 2,385 | 3,639 2,233 |  |  |  |
| Oncor Electric Delivery Co LLC, 2.750\%, 54,700 par, due 6/1/2024 |  | 4,755 | 4,549 |  |  |  |
| Oracle Corp, 2.500\%, 53,910 par, due 441/2025 |  | 3,909 | 3,685 |  |  |  |
| Oracle Corp, 1.650\%, 814,330 par, due 3/25/2026 |  | 14,243 | 12,856 |  |  |  |
| Otis Worldwide Corp, 2.056\%, 44,500 par, due 4/4/2025 |  | 4,500 | 4,213 |  |  |  |
| Pacific Life Global Funding II, 1.200\%, 57,159 par, due 6/24/2025 (f) Pacificorp, 2.950\%, 33.460 par, due $61 / 2023$ |  | 7,040 <br> 3,456 | 6,495 3,429 |  |  |  |
|  |  | 3,456 3,220 | 3,429 3,102 |  |  |  |
| Parker-Hannifin Corp, 3.300\%, $\$ 4,069$ par, due 11/21/2024 |  | 4,235 | 3,930 |  |  |  |
| Parker-Hannifin Corp, 3.650\%, 53,180 par, due 6/15/2024 |  | 3,178 | 3,113 |  |  |  |
| PeaceHealth Obligated Group, 1.375\%, 56,610 par, due 11/15/2025 | s | ${ }^{6,545}$ | 5,930 |  |  |  |
| Pennsylvani Higher Education Assistance Agency, 4.488\%, \$1,647 par, due 10/25/2036 (e) |  | 1,630 | 1,622 |  |  |  |
| PerkinElmer Inc, $0.850 \%$ \%, 55,800 par, due $9 / 15 / 1 / 2024$ |  | 5,798 | 5,380 |  |  |  |
| PerkinEImer Inc, 0.550\%, 5 S5,800 par, due 9/1/5/2023 Petroleos Mexicanos, $2.290 \%, 51.360$ par, due $2 / 15 / 2024$ |  | 5,799 1,355 | 5,618 1,338 |  |  |  |
| Petroleos Mexicanos, $2.290 \%$, $\$ 1,360$ par, due $2 / 15 / 2024$ Petroleos Mexicanos, $2.378 \%$, $\$ 8,922$ par, due 4/15/2025 |  | 1,355 <br> 8,884 | 1,338 8,625 |  |  |  |
| Petrolos Mexicanos, $5.036 \%$, $\mathrm{S2}, 886$ par, due $2 / 15 / 2 / 204$ (e) |  | 2,875 | 2,881 |  |  |  |
| PHEAA Student Loan Trust 2016-1, 5.539\%, \$27,878 par, due 9/25/2065 (e)(f) |  | 28,183 | 27,573 |  |  |  |
| Phillips $66,3.850 \%$, 56,544 par, due 4/9/2025 |  | ${ }_{6,813}$ | 6,389 |  |  |  |
| Phillips $66,0.900 \%$, $\$ 4,650$ par, due $2 / 15 / 2024$ <br> Pioneer Natural Resources Co, $0.550 \%, \$ 2,510$ par, due $5 / 15 / 2023$ |  | 4,648 2.510 | 4,447 2,469 |  |  |  |
| Pioneer Natural Resources Co, 0, $0.550 \%$, $\$ 2,510$ par, due $5 / 15 / 2023$ Pioneer Natural Resources Co, $1.125 \%, \$ 1,625$ par, due $1 / 15 / 2026$ |  | ${ }_{\text {2, }}^{1,487}$ | 2,469 1,450 |  |  |  |
| Pricoa Global Funding 1 , 4.200\%, 51,000 par, due $8 / 28 / 2025$ (f) |  | 999 | 981 |  |  |  |
| Principal Life Global Funding II, $1.375 \%$, 57,550 par, due 1/10/2025 (f) |  | 7,533 | 6,988 |  |  |  |
|  |  | 1,530 | 1,459 |  |  |  |
| Protective Life Global Funding, $4.714 \%, \$ 2,775$ par, due 7/6/2027 (f) Protective Life Global Funding, $1.646 \%, \$ 5,420$ par, due 1/13/2025 (f) |  | 2,775 5,408 | 2,697 5,009 |  |  |  |
| Public Service Electric and Gas Co, $2.375 \%$, \$2,518 par, due 515/2023 |  | 2,518 | 2,495 |  |  |  |
| Public Service Enterprise Group Inc, $0.841 \%$, 77,550 par, due 11/8/2023 |  | 7,550 | 7,269 |  |  |  |
| Purple Chen 2011 LLC, $2.735 \%$, 554 par, due 8/1/2023 |  | 55 | 54 |  |  |  |
| Raytheon Technologies Corp, 3.650\%, \$424 par, due 8/16/2023 Raytheon Technologies Corp, 3.950\%, \$1,110 par, due 8/16/2025 |  | $\begin{array}{r} 424 \\ 1,191 \end{array}$ | $\begin{array}{r} 420 \\ 1,086 \end{array}$ |  |  |  |

Name of issuer
REALTY INCOME CORP, 4.125\%, $\$ 6,500$ par, due 10/15/2026
Regions Financial Corp, $2.250 \%$, $\$ 1,100$ par, due $5 / 18 / 202$.
Reliance Industries Ltd, $1.870 \%$, $\$ 96$ par, due $1 / 15 / 2026$
Reliance Industries Ltd, $1.870 \%$, $\$ 96$ par, due $1 / 15 / 2026$
Reliance Industries Ltd, $2.060 \%, \$ 17,879$ par, due $1 / 15 / 2026$
Reliance Industries Ltd, 2.060\%, $\$ 17,879$ par, due $1 / 15$
RELX Capital Inc, $3.500 \%$, $\$ 9,400$ par, due 3/16/
Rimon LLC, $2.450 \%, \$ 3,396$ par, due 11/1/2025
Rimon LLC, $2.450 \%$, $\$ 3,396$ par, due 11/1/2025
Rogers Communications Inc, $2.950 \%$, $\$ 2,490$ par, due $3 / 15 / 2025$ (f)
Rogers Communications Inc, $2.950 \%$, \$2,490 par, due $3 / 15 / 2025$ (f)
Rogers Communications Inc, $3.200 \%$, $\$ 1,330$ par, due $3 / 15 / 2027$ (f)
Roper Technologies Inc, $1.000 \%$, 55,590 par, due $9 / 15 / 2025$
Roper Technologies Inc, $1.000 \%$, $\$ 5,590$ par, due $9 / 15 / 2025$
Roper Technologies Inc, $2.350 \%$, $\$ 3,090$ par, due $9 / 15 / 2024$
Royal Bank of Canada, $1.600 \%$, $\$ 2,604$ par, due 1/21/2025 Royal Bank of Canada, 3.970\%, $\$ 1,000$ par, due 7/26/2024
Royal Bank of Canada, $0.650 \%, 58,000$ par, due $7 / 29 / 2024$
Royal Bank of Canada, $0.750 \%$, $\$ 5,170$ par, due $10 / 7 / 2024$
Royal Bank of Canada, $3.375 \%$, $\$ 3,060$ par, due 4/14/2025
SABINE PASS LIQUEFACTION LLC, 5.750\%, \$1,464 par, due 5/15/2024 Sabine Pass Liquefaction LLC, $5.875 \%, 53,650$ par, due 6/30/2026
Santander Drive Auto Receivables Trust 2022-6, 4.490\%, S14,645 par, due 11/16/2026 Santander Retail Auto Lease Trust 2020-B, 0.570\%, $\$ 23,617$ par, due $4 / 22 / 2024$ (f)
Santander Retail Auto Lease Trust 2021-A, 0.510\% $\$ 33,045$ par, due $7 / 22 / 2024$ (f) Santander Retail Auto Lease Trust 2021-A, 0.510\%, $\$ 33,045$ par, due $7 / 22 / 22024$ ( $)$ Santander Retail Auto Lease Trust 2021-C, $0.500 \%$, $\$ 11,325$ par, due 3/20/2025 (f) Santander Retail Auto Lease Trust 2022-A, 1.340\%, \$13,395 par, due 7/21/2025 (f) Santander Retail Auto Lease Trust 2022-B, 3.280\%, $\$ 12,470$ par, due 11/20/2025 (f) Santander Retail Auto Lease Trust 2022-B, 2.840\%, $\$ 11,085$ par, due $5 / 20 / 2025$ (f) SBA Small Business Investment Cos, $2.829 \%$, $\$ 3,480$ par, due $9 / 10 / 2025$ SBA Small Business Investment Cos, $2.50 \%$, 58,044 par, due $3 / 10 / 2026$ SC State Std Ln Corp 4.870\%, $\$ 94$ par, due $5 / 1 / 25030$ (e) Seasoned Credit Risk Transfer Trust, 2.500\%, \$15,749 par, due 9/25/2060 Seasoned Credit Risk Transfer Trust Series 2020-2, 2.500\%, \$18,041 par, due 11/25/2059 Seasoned Credit Risk Transfer Trust Series 2020-3, 2.500\%, $\$ 9,282$ par, due 5/25/2060 Seasoned Credit Risk Transfer Trust Series 2020-3, 2.500\%, \$7,433 par, due 5/25/20 Sempra Energy, 3.300\%, $\$ 4,860$ par, due 4/1/202. Shell International Finance BV, $5.050 \%$, $\$ 6,930$ par, due 11/13/2023 (e) Sherwin-Williams $\mathrm{Co} /$ The, $4.050 \%$, $\$ 2,340$ par, due $8 / 8 / 2024$
Siemens Financieringsmaatschappij NV, $1.200 \%, \$ 3,900$ par, due 3/11/2026 (f) Siemens Financieringsmaatschappij NV, 2.350\%, \$3,420 par, due 10/15/2026 (f) SLM Student Loan Trust 2005-4, 4.478\%, \$193 par, due 1/25/2027 SLM Student Loan Trust 2008-9, 5.858\%, \$223 par, due 4/25/2023 (e) SLM Student Loan Trust 2010-1, 4.789\%, \$2,912 par, due 3/25/2025 (e) SLM Student Loan Trust 2013-2, 4.839\%, S7,857 par, due 6/25/2043 (e) SLM Student Loan Trust 2013-3, 4.889\%, $\$ 5,007$ par, due 4/26/2055 (e) South Dakota Housing Development Authority, $4.000 \%$, $\$ 95$ par, due $5 / 1 / 2034$ Southwestern Public Service Co, 3.300\%, \$1,366 par, due 6/15/2024 Spire Missouri Inc, $4.740 \%$, $\$ 8,000$ par, due $12 / 2 / 2024$ (e) Stanley Black \& Decker Inc, $2.300 \%$, $\$ 4,240$ par, due 2/24/202 State of Hawaii, $2.750 \%, \$ 10,000$ par, due $1011 / 2025$ State of Oregon, $5.892 \%, \$ 6,000$ par, due $6 / 1 / 2027$ State of Utah, $4.554 \%, \$ 8,925$ par, due 7/1/2024 State of Utah, $3.539 \%$, $\$ 8,075$ par, due $7 / 1 / 2025$ State of Washington, $4.736 \%, \$ 5,500$ par, due $8 / 1 / 2024$ State Street Corp, 2.203\%, \$6,300 par, due 2/7/2028 (e) State Street Corp, $1.746 \%, \$ 6,000$ par, due 2/6/2026 (e) Student Loan Corp, 5.089\%, $\$ 5,471$ par, due 7/25/2036 (e) Student Loan Corp, $5.158 \%$, $\$ 749$ par, due 4/25/2037 (e)
. Sumitomo Mitsui Financial Group Inc, $4.879 \%$, , 11,323 par, due $10 / 16 / 2023$ (e)
Sumitomo Mitsui Financial Group Inc, $3448 \%$, $\$ 3,085$ par, due $\mid 15 / 2025$ Sumitomo Mitsui Financial Group Inc, $2.348 \%, \$ 3,085$ par, due $1 / 1 / 5 / 2025$
Sumitomo Mitsui Financial Group Inc, $1.402 \%$, $\$ 12,900$ par, due $9 / 17 / 202$ Sumitomo Mitsui Financial Group Inc, $2.174 \%$, $\$ 530$ par, due 1/14/2027 Sutter Health, $1.321 \%, \$ 5,860$ par, due $8 / 15 / 2025$
Take-Two Interactive Software Inc, $3.300 \%$, $\$ 1,590$ par, due $3 / 28 / 2024$ Take-Two Interactive Software Inc, $3.550 \%$, $\$ 880$ par, due $4 / 14 / 2025$ Taubman Centers Commercial Mortgage Trust 2022-DPM, 6.522\%, \$13,625 par, due 5/15/2037 (e)(f) Thermo Fisher Scientific Inc, $1.215 \%, \$ 315$ par, due $10 / 18 / 2024$

Toronto-Dominion Bank/The, $4.285 \%, \$ 3,970$ par, due $9 / 13 / 2024$
Towd Point Mortgage Trust 2017-1, 2.750\%, \$2,133 par, due 10/25/2056 (e)(f) Towd Point Mortgage Trust 2017-2, 2.750\%, \$1,997 par, due 4/25/2057 (e)(f) Towd Point Mortgage Trust 2017-5, 3.773\%, \$823 par, due 2/25/2057 (e)(f) Towd Point Mortgage Trust 2017-6, 2.750\%, \$7,061 par, due 10/25/2057 () (f) Towd Point Mortgage Trust 2018-2, 3.250\%, \$4,938 par, due 3/25/2058 (e)(f) Towd Point Mortgage Trust 2018-3, 3.750\% , $\$ 6,835$ par, due $5 / 25 / 2058$ (e)(f) Towd Point Mortgage Trust 2018-6, 3.750\%, $\$ 4,442$ par, due $3 / 25 / 2058$ (e)(f) Towd Point Mortgage Trust 2021-1, 2.250\%, $\$ 11,232$ par, due 11/25/2061 (e)(f)
Toyota Auto Loan Extended Note Trust $2020-1,1.350 \%, \$ 16,420$ par, due $5 / 25 / 2033$ (f) Toyota Auto Loan Extended Note Trust 2022-1, 3.820\%, \$6,825 par, due 4/25/2035 (f) Toyota Auto Receivables 2020-A Owner Trust, 1.660\%, \$1,114 par, due 5/15/2024 Toyota Auto Receivables 2021-D Owner Trust, $0.710 \%, \$ 8,065$ par, due $4 / 15 / 2026$ oyota Auto Receivables 2022-C Owner Trust, 3.760\%, \$17,000 par, due 4/15/2027 Toyota Lease Owner Trust 2022-A, 1.960\%, \$10,110 par, due 2/20/2025 (f) Toyota Motor Credit Corp, 3.050\%, \$3,980 par, due 3/22/202 Toyota Motor Credit Corp, 3.000\%, $\$ 726$ par, due 4/1/2025 Toyota Motor Credit Corp, 3.950\% , $\$ 3,730$ par, due $6 / 30 / 2025$ rane Technologies Luxembourg Finance SA, 3.550\%, \$5,820 par, due 11/1/202 .
Trust Financial Corp, $4.260 \%$, \$12,010 par, due $7 / 28 / 2026$ (e)
TSMC Arizona Corp, $1.750 \%$, $\$ 4,300$ par, due $10 / 25 / 2026$
TSMC Arizona Corp, $1.750 \%$, 54,300 par, due 10/25/202
TSMC Global Ltd, $1.250 \%, \$ 5,340$ par, due 4/23/2026 (f) TSMC Global Ltd, $0.750 \%, \$ 13,070$ par, due $9 / 28 / 2025$ (f) UBS AG/London, $0.700 \%$, , $\$ 3,190$ par, due 8/9/2024 (f) UBS Group AG, $4.488 \%, \$ 4,800 \mathrm{par}$, due $5 / 12 / 2026$ (e)(f) UBS Group AG, 4.490\%, \$6,960 par, due 8/5/2025 (e)(f) UBS Group AG, $1.008 \%, \$ 55,220$ par, due $7 / 30 / 2024$ (e)(f) UBS Group AG, $1.494 \%$, $\$ 900$ par, due $8 / 10$
United States Small Business Administration, $5.630 \%, \$ 1,488$ par, due $10 / 1$ United States Small Business Administration, $4.760 \%$, $\$ 9$ par, due $4 / 1 / 2023$ United States Small Business Administration, 5.290\%, \$129 par, due 12/1/2027 United States Small Business Administration, $1.880 \%$, $\$ 45$ par, due 11//1/2023 United States Small Business Administration, $5.510 \%$, $\$ 3$ par, due 11///202 United States Small Business Administration, $1.880 \%$, $\$ 29$ par, due 3/1/2025 United States Treasury Note/Bond, $4.250 \%$, $\$ 900,750$ par, due $10 / 15 / 2025$ United States Treasury Note/Bond, $0.250 \%, \$ 69,000$ par, due $6 / 15 / 2024$ United States Treasury Note/Bond, 3.000\%, $\$ 90,000$ par, due $7 / 15 / 2025$



\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Name of issuer \& \begin{tabular}{l}
Contract issuer \\
Moody's/S \& P rating (c) (unaudited)
\end{tabular} \& Cost \& \begin{tabular}{l}
Investment \\
at fair \\
value (a)
\end{tabular} \& Wrapper contracts at fair value (a) \& \begin{tabular}{l}
Adjustment \\
to contract \\
value
\end{tabular} \& Contract value (a) \\
\hline Aon Corp / Aon Global Holdings PLC, 2.850\%, S2,900 par, due 5/28/2027 \& \& 2,899 \& 2,668 \& \& \& \\
\hline ARI Fleet Lease Trust 2022-A, 3.120\%, 827,550 par, due 1/15/2031 (f) \& \& 27,550 \& 27,044 \& \& \& \\
\hline Arizona School Facilities Board, 6.000\%, 55,000 par, due 9/1/2027 \& \& 5,385 \& 5,142 \& \& \& \\
\hline Ascension Health, \(2.532 \%, 811,039\) par, due 11/15/2029 \& \& 11,293 \& 9,488 \& \& \& \\
\hline Astrazeneca Finance LLC, \(0.700 \%\), 88,730 par, due \(5 / 28 / 2024\) \& \& 8,730 \& 8,231 \& \& \& \\
\hline AT\&T Inc, 2.300\%, 53,110 par, due \(61 / 1 / 2027\) \& \& 3,107 \& 2,771 \& \& \& \\
\hline AT\&T Inc, \(1.700 \%\), 52,700 par, due 3/25/2026 \& \& 2,697 \& 2,437 \& \& \& \\
\hline AT\&T Inc, 5.915\%, 54,310 par, due 6/12/2024 (e) \& \& 4,310 \& 4,341 \& \& \& \\
\hline AT\&T Inc, 2.250\%, 55,140 par, due \(2 / 1 / 2032\) \& \& 5,132 \& 4,044 \& \& \& \\
\hline AT\&T Inc, \(1.650 \%\) \% \(59,300 \mathrm{par}\), due \(2 / / 1 / 2028\) \& \& \begin{tabular}{l}
9,292 \\
\hline 2755
\end{tabular} \& \(\begin{array}{r}7,868 \\ \hline 2,49\end{array}\) \& \& \& \\
\hline AVERA HEALTH \(2.591 \%\), \({ }^{\text {a }}\) (1,000 par, due \(71 / 2025\)
BA Credit Card Trust \(3.530 \%\), 326,610 par, due 11/15/2027 \& \& 26,609 \& 25,895 \& \& \& \\
\hline BAE Systems Holdings Inc, \(3.850 \%\), \$2,679 par, due 12/15/2025 (f) \& \& 2,765 \& 2,585 \& \& \& \\
\hline Bank of America Corp, 3.550\%, 54,979 par, due 3/5/2024 (e) \& \& 4,979 \& 4,961 \& \& \& \\
\hline Bank of America Corp, 4.827\%, \$10,170 par, due 7/22/2026 (e) \& \& 10,170 \& 10,049 \& \& \& \\
\hline Bank of America Corp, 1.734\%, \({ }^{\text {a }}\) /6,450 par, due \(7 / 22 / 2027\) (e) \& \& 16,496 \& 14,421 \& \& \& \\
\hline Bank of America Corp, 4.571\%, 53,650 par, due 4/27/2033 (e) \& \& 3,650 \& 3,352 \& \& \& \\
\hline Bank of America Corp, 1.658\%\% 513,580 par, due \(3 / 11 / 2027\) (e) \& \& 13,580 \& 12,019 \& \& \& \\
\hline  \& \& 11,440
2,710 \& \(\begin{array}{r}10,558 \\ 2.410 \\ \hline 12\end{array}\) \& \& \& \\
\hline Bank of America Corp, \(2.551 \%\), \(\$ 2,710\) par, due 2/4/2028 (e) Bank of America Corp, \(1.197 \%\), \(\$ 13,580\) par, due 10/24/2026 (e) \& \& \[
\begin{array}{r}
2,710 \\
13,580
\end{array}
\] \& \[
\begin{array}{r}
2,410 \\
12,079
\end{array}
\] \& \& \& \\
\hline Bank of America Corp, 3.384\%, 53,690 par, due 4/2/2026 (e) \& \& 3,690 \& 3,527 \& \& \& \\
\hline Bank of America Corp, 4.376\%, 513,440 par, due 4/27/2028 (e) \& \& 13,440 \& 12,872 \& \& \& \\
\hline Bank of America Corp, 2.456\%, 52,920 par, due 10/22/2025 (e) \& \& 2,920 \& 2,760 \& \& \& \\
\hline Bank of America Corp, 4.948\%, 53,730 par, due 7/22/2028 (e) \& \& 3,730 \& 3,648 \& \& \& \\
\hline Bank of Montreal, 4.700\%, S9,720 par, due 9/14/2027 \& \& 9,716 \& 9,635 \& \& \& \\
\hline Bank of Montreal, \(3.700 \%\), 33,530 par, due 67/2025 \& \& 3,529 \& 3,428 \& \& \& \\
\hline Bank of Montreal, \(1.850 \%\), 88,285 par, due \(51 / 2025\) \& \& 8,282 \& 7,733 \& \& \& \\
\hline Bank of Montreal, 2.650\%, S2,310 par, due 3/8/2027 \& \& 2,306 \& 2,113 \& \& \& \\
\hline Bank of New York Mellon Corp/ The, 4.414\%, 57,810 par, due 7/24/2026 (e) \& \& 7,810 \& 7,697 \& \& \& \\
\hline Bank of New York Mellon Corp/The, 2.050\%, S15,440 par, due 1/26/2027 \& \& 15,429 \& 13,890 \& \& \& \\
\hline Bank of New York Mellon Corp/ The, 3.992\%, 53,820 par, due 6/13/2028 (e) \& \& 3,820 \& 3,657 \& \& \& \\
\hline Bank of Nova Scotia/the, 1.950\%, 55,950 par, due 2/2/2027 \& \& 5,948 \& 5,304 \& \& \& \\
\hline Bank of Nova Scotia/The, \(1.300 \%\), 88,640 par, due 9/15/2026 \& \& 8,640 \& 7,557 \& \& \& \\
\hline Bank of Nova Scotia/The, 3.450\%, \$4,410 par, due 4/11/2025 \& \& 4,406 \& 4,247 \& \& \& \\
\hline Baxter International Inc, 1.322\%, 519,730 par, due 11/29/2024 \& \& 19,730 \& 18,373 \& \& \& \\
\hline Bayer US Finance II LLC, 3.875\%, S4,690 par, due 12/15/2023 (f) \& \& 4,687 \& 4,622 \& \& \& \\
\hline Bayer US Finance IILLLC, 4.250\%, 54.770 para due 12/15/2025 (f) \& \& 5,118
5 \& \begin{tabular}{l}
4,627 \\
5 \\
\hline 157
\end{tabular} \& \& \& \\
\hline Baylor Scott \& White Holdings, 3.095\%, S5,771 par, due 11/15/2025 \& \& 5,698 \& 5,457 \& \& \& \\
\hline Black Hills Corp, 3.050\%, 54,244 par, duu \(10 / 15 / 2029\) \& \& 4,292
5982 \& 3,606
5 \& \& \& \\
\hline Black Hills Corp, \(4.250 \%\), \(\$ 5,980\) par, due 11/30/2023 Black Hills Corp, \(3.950 \%\), \(\$ 2,960\) par, due \(1 / 15 / 2026\) \& \& \[
\begin{aligned}
\& 5,982 \\
\& 3,154
\end{aligned}
\] \& \[
\begin{aligned}
\& 5,946 \\
\& 2,841
\end{aligned}
\] \& \& \& \\
\hline BMW US Capital LLC, 1.250\%, 53,380 par, due 8/12/2026 (f) \& \& 3,376 \& 2,959 \& \& \& \\
\hline BMW US Capital LLC, 3.450\%, S6,360 par, due 4/1/2027 (f) \& \& 6,354 \& 6,012 \& \& \& \\
\hline BMW US Capital LLC, 2.800\%, 522.456 par, due 4/11/2026 (f) \& \& 2,369 \& 2,297 \& \& \& \\
\hline BMW Vehicle Owner Trust 2022-A, 2.520\%, S26,618 par, due 12/26/2024 \& \& 26,616 \& 26,344 \& \& \& \\
\hline BNP Paribas SA, 4.705\%, \({ }^{\text {a }} 10,640\) par, due 1/1/1/2025 (e)(f) \& \& 10,640 \& 10,537 \& \& \& \\
\hline BNP Paribas SA, \(2.159 \%\), 53.820 par, due \(9915 / 2029\) (e)(f) \& \& \begin{tabular}{l}
3,820 \\
\hline
\end{tabular} \& 3,124

1838 \& \& \& <br>

\hline BNP Paribas SA, $2.219 \%$, $\$ 2,000$ par, due 6/9/2026 (e)(f) BNP Paribas SA, 2.819\%, $\$ 5,730$ par, due 11/19/2025 (e)(f) \& \& \[
$$
\begin{aligned}
& 2,000 \\
& 5,730
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,838 \\
& 5,431
\end{aligned}
$$
\] \& \& \& <br>

\hline BNP Paribas Sec Corp, 1.675\%, 54,070 par, due 6/30/2027 (e)(f) \& \& 4,070 \& 3,546 \& \& \& <br>
\hline Board of Regents of the University of Texas System, 4.837\%, \$1,625 par, due 8/15/2026 \& \& 1,688 \& 1,632 \& \& \& <br>
\hline Boeing Co/The, $5.040 \%$, 811,980 par, due $5 / 1 / 2027$ \& \& 11,980 \& 11,861 \& \& \& <br>
\hline Boston Properties LP, 3.200\%, 5975 par, due 1/15/2025 \& \& 974 \& 933 \& \& \& <br>
\hline Boston Properties LP, 3.125\%, S2,524 par, due 91/2023 \& \& 2,529 \& 2,484 \& \& \& <br>
\hline Boston Properties LP, 2.750\%, 58,225 par, due 10/1/2026 \& \& 8,283 \& 7,416 \& \& \& <br>
\hline BP Capital Markets America Inc, 4.234\%, S7,300 par, due 11/6/2028 \& \& 7,386 \& 7,087 \& \& \& <br>
\hline BP Capital Markets PLC, 3.723\%, S2,200 par, due 11/28/2028 \& \& 2,194 \& 2,083 \& \& \& <br>
\hline ${ }^{\text {BPCE SA, }}$, 1.625\%, 59,410 par, duu 1/1/2/2025 (f) \& \& 9,390 \& $\begin{array}{r}8,764 \\ 3 \\ \hline 198\end{array}$ \& \& \& <br>
\hline BPCE SA, 4.750\%, 53.900 par, due 7/19/2027 (f) \& \& 3,891 \& 3,798 \& \& \& <br>
\hline BPR Trust 2022-OANA, 6.234\%, 521,795 par, due 4/15/2037 (e)(f) \& \& 21,743 \& 21,272 \& \& \& <br>
\hline  \& \& 12,034 \& 11,762 \& \& \& <br>
\hline Brazos Education Loan Authority Inc, 4.969\%, $\$ 22,705$ par, due 11/25/2071 (e) \& \& 22,705 \& 22,119 \& \& \& <br>
\hline BX Commercial Mortgage Trust 2019-XL, 5.370\%, 57.045 par, duu $10 / 15 / 2036($ (e)(f) \& \& 7,020

3,869 \& | 6,958 |
| :--- |
| 3 |
| 1705 | \& \& \& <br>

\hline BX Commercial Mortgage Trust 2021-VoLT, 5.018\%, 53,950 par, due 9/15/2036 (e)(f) \& \& $\begin{array}{r}3,869 \\ \hline 1774\end{array}$ \& 3,805 \& \& \& <br>
\hline BX Commercial Mortgage Trust BX 2022-CSMO A, 6.450\%, S17,805 par, due 6/15/2027 (e)(f) \& \& 17,741 \& 17,671 \& \& \& <br>
\hline Canadian Natural Resources Ltd, $3.850 \%$, 51,110 par, due $6 / 1 / 2027$ \& \& 3,219 \& 2,936
5 \& \& \& <br>
\hline Canadian Pacific Railway Co, $1.750 \%$, $\$ 6,150$ par, due 12/2/2026 Capital One Financial Corp, $1.878 \%$, $\$ 11,425$ par, due 11/2/2027 (e) \& \& $\stackrel{6,143}{11,425}$ \& 5,488
9,954 \& \& \& <br>
\hline Capital One Financial Corp, 4.985\%, 55,330 par, due $7 / 24 / 2026$ (e) \& \& 5,330 \& 5,224 \& \& \& <br>
\hline Capital One Financial Corp, 3.273\%, \$1,710 par, due 3/1/2030 (e) \& \& 1,710 \& 1,465 \& \& \& <br>
\hline Capital One Financial Corp, 4.927\%, 3 3,630 par, due 5/10/2028 (e) \& \& 3,630 \& 3,515 \& \& \& <br>
\hline Capital One Financial Corp, $4.250 \%$, 53,405 par, due 4/30/2025 \& \& 3,604 \& 3,341 \& \& \& <br>
\hline Capital One Prime Auto Receivables Trust 2022-2, 3.660\%, S37,900 par, due 5/17/2027 \& \& 37,898 \& 37,045 \& \& \& <br>

\hline  \& \& | 7,266 |
| :--- |
| 2,771 | \& | 6,985 |
| :--- |
| 2780 | \& \& \& <br>

\hline Carmax Auto Owner Trust 2019-3, 2.180\%, \$2,771 par, due 8/15/2024 CarMax Auto Owner Trust 2020-2, 1.700\%, \$3,229 par, due 11/15/2024 \& \& 2,771
3,229 \& 2,760
3,207
1 \& \& \& <br>
\hline  \& \& 3,229
14,695 \& 14,552 \& \& \& <br>
\hline Carmax Auto Owner Trust 2022-3,3,970\%, 88,330 par, due 4//1/2027 \& \& 8,330 \& 8,171 \& \& \& <br>
\hline Carmax Auto Owner Trust 2022-3, 3.810\%, 531,380 par, due 9/15/2025 \& \& 31,380 \& 31,101 \& \& \& <br>
\hline Carrier Global Corp, 2.242\%, 54,200 par, due $2 / 1 / 5 / 2025$ \& \& 4,270 \& 3,960 \& \& \& <br>
\hline Caterpillar Financial Services Corp, 1.150\%, $\$ 1,750$ par, due $9 / 14 / 2026$ \& \& 1,748 \& 1,548 \& \& \& <br>
\hline CD 2016-CD2 Mortgage Trust, 3.526\%, 52,150 par, due 11/1/2049 (e)
CD 2017-CDS Mortage Trust $3.171 \%$, 24,094 par, due $815 / 2 / 250$ \& \& 2,160
23,315 \& 2,001
21,944 \& \& \& <br>
\hline CES MU2 LLC, $2.166 \%$, 56,448 par, due 12/16/2026 \& \& - 6,651 \& 21,944 \& \& \& <br>
\hline Chase Auto Owner Trust 2022-A, 3.990\%, \$16,720 par, due 3/27/2028 (f) \& \& 16,719 \& 16,332 \& \& \& <br>
\hline Chesapeake Funding II LLC, 1.950\%, 5739 par, due 9/15/2031 (f) \& \& 738 \& 738 \& \& \& <br>
\hline CHRISTUS Health, 4.341\%, 53,331 par, due 7/1/2028 \& \& 3,331 \& 3,171 \& \& \& <br>
\hline Cigna Corp, 3.750\%, 52.825 par, due $7 / 15 / 2023$ \& \& 2,825 \& 2,806 \& \& \& <br>
\hline  \& \& 3,912 \& 3,808 \& \& \& <br>
\hline Cititroup Commercial Mortgage Trust 2014-GC19, 3.552\%, 52.368 par, due 3/11/2047 \& \& 2,500 \& 2,341 \& \& \& <br>
\hline Citigroup Commercial Mortgage Trust 2014-GC21, $3.855 \%$, 524,878 par, due 5/10/2047 \& \& 25,014 \& 24,220 \& \& \& <br>
\hline Citigroup Commercial Mortgage Trust 2015-GC29, 2.935\%, \$6,032 par, due 4/10/2048 Citigroup Inc, $5.610 \%, \$ 6,080$ par, due 9/29/2026 (e) \& \& 6,067
6,080 \& 5,705
6,097 \& \& \& <br>
\hline Cititroup $\mathrm{Inc}, 5.610 \%$, 56,080 par, due 9 969/2026 (e) \& \& 6,080
3,360 \& 3,338 \& \& \& <br>
\hline Citigroup Inc, $3.352 \%$, 81,125 par, due 4/24/2025 (e) \& \& 1,158 \& 1,090 \& \& \& <br>
\hline Citigroup Inc, $3.070 \%$, 81,810 par, due $2 / 24 / 2028$ (e) \& \& 1,810 \& 1,634 \& \& \& <br>
\hline Cititroup Inc, $3.29 \% \%$, 55,989 par, due 3 /17/2026 (e) \& \& 5.980 \& 5,694 \& \& \& <br>
\hline Citigroup Inc, 3.785\%, 83,590 par, due 3/17/2033 (e) \& \& 3,590 \& 3,082 \& \& \& <br>
\hline  \& \& 1,930 \& 1,870
7 \& \& \& <br>
\hline Citigroup Inc, $0.981 \%, 57,660$ par, due $5 / 1 / 2025$ (e)
Citigroup Inc, $0.776 \%, 87,50$ par, due $10 / 30 / 2024$ (e) \& \& 7,660
7,550 \& 7,170
7,236 \& \& \& <br>
\hline Citigroup Inc, $1.462 \%$, S5,640 par, due 619/2027 (e) \& \& 5,640 \& 4,898 \& \& \& <br>
\hline Citigroup Inc, $1.281 \%, 54,055$ par, due $11 / 3 / 2025$ (e) \& \& 4,055 \& 3,738 \& \& \& <br>
\hline Citigroup Inc, $1.122 \%$, S11,270 par, due 1/28/2027 (e) \& \& 11,270 \& 9,826 \& \& \& <br>
\hline  \& \& 8,020

5329 \& | 7,438 |
| :--- |
| 4.93 | \& \& \& <br>

\hline Citizens Bank NA/Providence RI, $2.250 \%$, $\$ 5,335$ par, due $4 / 28 / 2025$ Citizens Bank NA/Providence RI, $4.575 \%$, $\$ 5,500$ par, due 8/9/2028 (e) \& \& 5,329

5,500 \& $$
\begin{aligned}
& 4,973 \\
& 5,318
\end{aligned}
$$ \& \& \& <br>

\hline Citizens Bank NA/Providence RI, 3.700\%, S6,365 par, due 3/29/2023 \& \& 6,372 \& 6,348 \& \& \& <br>
\hline Citizens Bank NA/Providence R1, 4.119\%, \$2,840 par, due 5/23/2025 (e) \& \& 2,840 \& 2,780 \& \& \& <br>
\hline
\end{tabular}

| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract <br> value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| City of Casa Grande AZ Excise Tax Revenue, 1.337\%, S1,000 par, due 4/1/2027 |  | 1,000 | 873 |  |  |  |
| City of Worcester MA, $6.250 \%$, 87,250 par, due 1/1/2028 |  | 7,985 | 7,388 |  |  |  |
| Clorox Co/The, 3.90\%, 53,070 par, due $5 / 15 / 2028$ |  | 3,243 | 2,931 |  |  |  |
| CNH Equipment Trust $2020-\mathrm{A}, 1.160 \%$, 56,118 par, due 6/16/2025 |  | 6,118 | 6,034 |  |  |  |
| CNH Industrial Capita LLC, 3.950\%, 54,850 par, due 5/23/2025 |  | 4,829 | 4,708 |  |  |  |
| Comcast Corp, 3.300\%, 57,895 par, due 4/1/2027 |  | 7,882 | 7,451 |  |  |  |
| Comcast Corp, 3.150\%, 11,530 par, due $2 / 15 / 2028$ |  | 1,559 | 1,414 |  |  |  |
| COMM 2013-CCREI0 Mortgage Trust, 4.210\%, \$29,000 par, due 8/10/2046 (e) |  | 29,192 | 28,803 |  |  |  |
| COMM 2013-CCRE11 Mortgage Trust, 4.258\%, \$81,295 par, due 8/10/2050 |  | 12,045 | 11,170 |  |  |  |
| Comm 2013-CCRE13 Mortgage Trust, 4.194\%, 54,060 par, due 11/10/2046 (e) |  | 4,109 | 3,989 |  |  |  |
| COMM 2013-CCRE6 Mortgage Trust, 3.101\%, 55,710 par, due 3/10/2046 |  | 5,828 | 5,692 |  |  |  |
| COMM 2013-CCRE7 Mortgage Trust, 3.213\%, S2,975 par, due 3/10/2046 |  | 3,074 | 2,955 |  |  |  |
| COMM 2014-CCRE15 Mortgage Trust, 4.074\%, \$25,440 par, due 2/10/2047 (e) |  | 25,734 | 24,962 |  |  |  |
| COMM 2014-CCRE17 Mortgage Trust, 3.977\%, \$14,658 par, due 5/10/2047 |  | 14,871 | 14,299 |  |  |  |
| COMM 2014-CCRE19 Mortgage Trust, 3.499\%, S1,631 par, due 8/10/2047 |  | 1,707 | 1,598 |  |  |  |
| COMM 2014-CR14 Mortgage Trust, 4.236\%, S29,670 par, due 2/10/2047 (e) |  | 30,504 | 29,163 |  |  |  |
| COMM 2014-LC15 Mortgage Trust, 3.528\%, 5915 par, due 4/10/2047 |  | 965 | 906 |  |  |  |
| COMM 2014-UBS3 Mortgage Trust, 3.546\%, S24,203 par, due 6/10/2047 |  | 24,297 | 23,499 |  |  |  |
| COMM 2014-UBS5 Mortgage Trust, 3.548\%, S1,516 par, due 9/10/2047 |  | 1,598 | ${ }_{1}^{1,493}$ |  |  |  |
| COMM 2015-3BP Mortgage Trust, 3.178\%, S5,960 par, due 2/10/2035 (f) |  | 5,862 | 5,512 |  |  |  |
| COMM 2015-CCRE22 Mortgage Trust, 3,309\%, 538,493 par, due 3/10/2048 |  | 37,884 | 36,649 |  |  |  |
| COMM 2016-CR28 Mortgage Trust, 3.495\%, S13,122 par, due 2/10/2049 |  | 13,119 | 12,432 |  |  |  |
| Commonwealth Bank of Australia, 2.552\%, \$10,910 par, due 3/14/2027 (f) |  | 10,910 | 9,915 |  |  |  |
| Commonwealth Edison Co, 2.950\%, S12,462 par, due 8/15/2027 |  | 11,806 | 11,560 |  |  |  |
| Commonwealth Edison Co, 3.700\%, S5,210 par, due 8/15/2028 |  | 5,170 | 4,912 |  |  |  |
| Commonwealth of Massachusetts, 4.110\%, 816,250 par, due 7/15/2031 |  | 16,250 | 15,689 |  |  |  |
| Commonwealth of Massachusetts, $5.306 \%$, $\$ 12,220$ par, due $1 / 1 / 2030$ |  | 13,945 | 12,348 |  |  |  |
| Commonwealth of Massachusetts, $4.500 \%$, S1,475 par, due 8/1/2031 |  | 1,657 | 1,438 |  |  |  |
| COMMUNITY FOUNDATION OF NW INDIANA, $2.764 \%$, 82,000 par, due 3/1/2026 |  | 2,000 | 1,870 |  |  |  |
| COMMUNITY FOUNDATION OF NW INDIANA, $2.887 \%$, 82,445 par, due 3/1/2027 |  | 2,445 | 2,251 |  |  |  |
| ConocoPhillips Co, 2.400\%, S12,710 par, due 3/7/2025 |  | 12,699 | 12,081 |  |  |  |
| Cooperatieve Rabobank UA, 1.004\%, $\mathbf{8 3 , 4 0 0}$ par, due 9/24/2026 (e)(f) |  | 3,400 | 3,006 |  |  |  |
| Cooperatieve Rabobank UA, $3.649 \%$, \$2,950 par, due 4/6/2028 (e)(f) |  | 2,950 | 2,722 |  |  |  |
| Cooperatieve Rabobank UA, 4.655\%, 54,500 par, due 8/22/2028 (e)(f) |  | 4,500 | 4,326 |  |  |  |
| Cooperative Rabobank UA, 1.980\%, S11,820 par, due 12/15/2027 (e)(f) |  | 11,820 | 10,291 |  |  |  |
| Corebridge Global Funding, 0.900\%, \$11,350 par, due 9/22/2025 (f) |  | 11,345 | 10,138 |  |  |  |
| Coterra Energy Inc, $3.900 \%$, 83,550 par, due $5 / 15 / 2027$ |  | 3,580 | 3,320 |  |  |  |
| Credit Suisse AG New York NY, 3.700\%, S6,500 par, due 2/21/2025 |  | 6,494 | 5,998 |  |  |  |
| Credit Suisse Group AG, $2.593 \%$, 53,450 par, due $9 / 11 / 2025$ (e)(f) |  | 3,450 | 3,051 |  |  |  |
| Credit Suisse Group AG, 4.207\%, 56,050 par, due $6 / 12 / 2024$ (e)(f) |  | 6,050 | 5,899 |  |  |  |
| Credit Suisse Group AG, 1.35\%\%, 52,740 par, due 2/2/2027 (e)(f) |  | 2,740 | 2,188 |  |  |  |
| CRH America Finance Inc, 3.400\%, 81,300 par, due 59/9/2027 (f) |  | 1,295 | 1,207 |  |  |  |
| CRH America Finance Inc, 3.950\%, $53,000 \mathrm{par}$, due 4/4/2028 (f) |  | 3,084 | 2,815 |  |  |  |
| CRH America Inc, 3.875\%, 55,000 par, due $5 / 18 / 2025$ (f) |  | 5,295 | 4,827 |  |  |  |
| CubeSmart LP, 2.250\%, S2,250 par, due 12/15/2028 |  | 2,241 | 1,858 |  |  |  |
| CVS Health Corp, 1.300\%, S21,950 par, due 8/21/2027 |  | 21,909 | 18,608 |  |  |  |
| Daimler Trucks Finance North America LLC, 1.625\%, \$7,130 par, due 12/13/2024 (f) |  | 7,129 | 6,620 |  |  |  |
| Daimler Trucks Finance North America LLC, 2.000\%, 57,210 par, due 12/14/2026 (f) |  | 7,185 | 6,360 |  |  |  |
| Daimler Trucks Finance North America LLC, 3.650\%, 82,160 par, due 4/7/2027 (f) |  | 2,156 | 2,022 |  |  |  |
| Deaconess Health, IN, $2.266 \%$, \$1,485 par, due 3/1/2030 |  | 1,485 | 1,210 |  |  |  |
| Dell Equipment Finance Trust 2022-2, 4.030\%, 524,275 par, due 7/22/2027 (f) |  | 24,275 | 24,059 |  |  |  |
| Desert Community College District, 2.023\%, 11,685 par, due 81/1/2028 |  | 1,685 | 1,461 |  |  |  |
| Digital Realty Trust LP, $5.550 \%$, 56,090 par, due $1 / 15 / 2028$ |  | 6,085 | 6,140 |  |  |  |
| Discover Card Execution Note Trust, 3.560\%, \$36,575 par, due 7/1/2/2027 |  | 36,571 | 35,534 |  |  |  |
| DLLAD 2021-1 LLC, $0.640 \%$, 83,600 par, due 9/21/2026 (f) |  | 3,447 | 3,352 |  |  |  |
| DLLMT 2021-1 LLC, $1.000 \%$, 810,795 par, due 7/21/2025 (f) |  | 10,795 | 10,247 |  |  |  |
| Dominion Energy South Carolina Inc, 2.30\%\%, 81,590 par, due 12/1/2031 |  | 1,589 | 1,287 |  |  |  |
| Donlen Fleet Lease Funding 2 LLC, $0.560 \%$, S8,398 par, due 12/11/2034 (f) |  | 8,221 | 8,116 |  |  |  |
| DTE Electric Co, 3.000\%, 55,430 par, due 3/1/2032 |  | 5,410 | 4,694 |  |  |  |
| Duke Energy Carolinas LLC, 2.500\%, \$4,332 par, due 3/15/2023 |  | 4,332 | 4,320 |  |  |  |
| Duke Energy Carolinas LLC, 2.850\%, S1,050 par, due 3/1/5/2032 |  | 1,049 | 892 |  |  |  |
| Duke Energy Florida LLC, 3.800\%, S1,710 par, due 7/15/2028 |  | 1,728 | 1,626 |  |  |  |
| Duke Energy Florida LLC, 3.200\%, S3,270 par, due 1/1/5/2027 |  | 3,501 | 3,094 |  |  |  |
| Duke Energy Progress LLC, 3.400\%, \$6,310 par, due 4/1/2032 |  | 6,295 | 5,598 |  |  |  |
| Duke Energy Progress LLC, 3.700\%, 81,220 par, due 9/1/2028 |  | 1,282 | 1,148 |  |  |  |
| Duke University Health System Inc, $2.552 \%$, 81,000 par, due $61 / 1 / 2029$ |  | 1,019 | 839 |  |  |  |
| DuPont de Nemours Inc, 5716\%, 99,580 par, due 11/1/5/2023 (e) |  | 9,580 | 9,621 |  |  |  |
| DuPont de Nemours Inc, $4.493 \%$, S6,900 par, due 11/15/2025 |  | 6,900 | 6,791 |  |  |  |
| East Ohio Gas Co/The, $1.300 \%$, 99,378 par, due $6 / 15 / 2025$ (f) |  | 9,144 | 8,506 |  |  |  |
| ECMC Group Student Loan Trust 2021-1, 4.959\%, S10,924 par, due 11/25/2070 (e)(f) |  | 10,924 | 10,402 |  |  |  |
| EdLinc Student Loan Funding Trust 2012-1, 5.389\%, S257 par, due 9/25/2030 (e)(f) |  | 257 | 256 |  |  |  |
| Edsouth Indenture No 2 LLC, 5.539\%, \$40 par, due 9/25/2040 (e)(f) |  | 41 | 40 |  |  |  |
| Edsouth Indenture No 4 LLC, 4.959\%, 5487 par, due 2/26/2029 (e)(f) |  | 486 | 471 |  |  |  |
| Edu Fund of South, 5.008\%, \$1,899 par, due 4/25/2035 (e) |  | 1,897 | ${ }^{1,890}$ |  |  |  |
| EMD Finance LLC, 3.250\%, 53,650 par, duu 3/19/2025 (f) |  | 3,693 12317 | 3,500 10.506 |  |  |  |
| Emerson Electric Co, 2.000\%, \$12,340 par, due 12/21/2028 Emerson Electric Co, 1.800\%, \$4,065 par, due 10/15/2027 |  | 12,317 | 10,506 |  |  |  |
| Emerson Electric Co, 1.800\%, \$4,065 par, due 10/15/2027 Emory University, $1.566 \%, \$ 22,600$ par, due $9 / 1 / 2025$ |  | 4,063 2,600 | 3,554 |  |  |  |
| Emory University, $1.566 \%$, $\$ 2,600$ par, due $9 / 1 / 2025$ Enbridge Inc, $3.700 \%$, $\$ 3,140$ par, due $7 / 15 / 2027$ |  | 2,600 3,257 | $\begin{aligned} & 2,383 \\ & 2,944 \end{aligned}$ |  |  |  |
| Enbridge Inc, $1.600 \%$, 55,750 par, due 10/4/2026 |  | ${ }_{5,524}^{3,5}$ | ${ }_{5}^{2,043}$ |  |  |  |
| Enbridge Inc, $4.250 \%$, $\$ 2,300$ par, due 12/1/2026 |  | 2,427 | 2,214 |  |  |  |
| Entergy Arkansas LLC, $3.500 \%$, 51,000 par, due 4/1/2026 |  | 1,035 | 961 |  |  |  |
| Entergy Louisiana LLC, $4.440 \%$, $\$ 19,897$ par, due 1/15/2026 |  | 20,929 | 19,308 165 |  |  |  |
| Enterprise Fleet Financing 2019-2 LLC, 2.290\%, \$165 par, due 2/20/2025 (f) Enterprise Fleet Financing 2020-2 LLC, $0.610 \%$, $\$ 6,872$ par, due $7 / 20 / 2026$ (f) |  | 165 6,871 | 165 6,696 |  |  |  |
| Enterprise Fleet Financing 2022-2 LLC, 4.650\%, 542,480 par, due 5/1/2029 (f) |  | 42,476 | 41,893 |  |  |  |
| Enterprise Fleet Financing LLC, $3.030 \%$, 523,595 par, due 1/20/2028 (f) |  | 23,587 | 22,966 |  |  |  |
| Enterprise Products Operating LLC, 3.950\%, 53,560 par, due 2/15/2027 |  | 3,640 | 3,420 |  |  |  |
| Equifax Inc, 2.600\%, 83,110 par, due 12/15/2025 |  | 3,108 | 2,896 |  |  |  |
| Equifax Inc, $3.950 \%$, 57.872 par, due $6 / 15 / 2023$ |  | 7,864 | 7,827 |  |  |  |
| Equifax Inc, $5.100 \%$, 54,930 par, due $12 / 15 / 212027$ Equinor ASA, $2.875 \%, 53,700$ par, due $4 / 6 / 2025$ |  | 4,926 3,700 | 4,874 3,548 |  |  |  |
| Equinor ASA, 2.875\%, \$3,700 par, due 4/6/2025 <br> ERP Operating LP, $3.250 \%$, $\$ 6,860$ par, due $8 / 1 / 2027$ |  | $\begin{aligned} & 3,700 \\ & 6,545 \end{aligned}$ | 3,548 6,291 |  |  |  |
|  |  | $\stackrel{\text { 2,326 }}{ }$ | ${ }_{2,181}^{6,291}$ |  |  |  |
| Evergy Kansas Central Inc, $3.100 \%$, 88,220 par, due $4 / 1 / 2027$ |  | 8,141 | 7,632 |  |  |  |
| Evergy Kansas Central Inc, 3.250\%, S14,000 par, due 12///2025 |  | 14,327 | 13,259 |  |  |  |
| Exelon Corp, $2.750 \%$, 11,210 par, due $3 / 15 / 2027$ (f) |  | 1,209 | 1,111 |  |  |  |
| EXIM Bank of the Unite States, $2.628 \%$, 52,774 par, due 1/1/1/2026 |  | 2,835 | 2,637 |  |  |  |
| EXIM Bank of the United States, $2.329 \%$, $\$ 673$ par, due $1 / 14 / 2027$ Experian Finance PLC, $4.250 \%$, $\$ 5,682$ par, due 2/1/2029 (f) |  | 693 5.880 | 617 5.277 |  |  |  |
| Experian Finance PLC, $4.250 \%$, $\$ 5,682$ par, due 2/1/2029 (f) Fannie Mae, $5.000 \%$, $\$ 7$ par, due 6/1/2023 |  | 5,880 7 | 5,277 7 |  |  |  |
| Fannie Mae Grantor Trust 2001-T10, 7.000\%, \$962 par, due 12/25/2041 |  | 1,099 | 984 |  |  |  |
| Fannie Mac or Freddie Mac, 3.500\%, 523,537 par, due 1/1/2031 (h) |  | 22,744 | 22,534 |  |  |  |
| Fannie Mae or Freddie Mac, 4.000\%, 523,500 par, due 1/1/2039 (h) |  | 23,078 | 22,921 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, $\$ 1,262$ par, due $1 / 1 / 2032$ <br> Fannie Mae Pool, $9.000 \%$, $\$ 28$ par, due 6/1/2030 |  | 1,311 29 | $\begin{array}{r}1,223 \\ \hline 28\end{array}$ |  |  |  |
| Fannie Mae Pool, $9.000 \%$, $\$ 28$ par, due 6/1/2030 <br> Fannie Mae Pool, 2.190\%, \$19,290 par, due 11/1/2026 |  | 1929 19,309 | 28 17,692 |  |  |  |
| Fannie Mae Pool, $9.500 \%$, 522 par, due 11//1/2025 |  | 23 | 22 |  |  |  |
| Fannie Mae Pool, 3.500\%, 538 par, due 91/12026 |  | 39 | 37 |  |  |  |
| Fannie Mae Pool, $2.190 \%$, $\$ 22$ par, due 2/1/2041 (e) Fannie Mae Pool, $4.500 \%$, $\$ 235$ par, due 8/1/2040 |  | 23 249 | ${ }_{23}^{22}$ |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment at fair value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fannie Mae Pool, 8.000\%, $\mathbf{S 3}$ par, due 2/1/2025 |  | 3 | 5 ${ }^{3}$ |  |  |  |
| Fannie Mae Pool, 3.000\%, S6,529 par, due 41/2050 |  | 6,860 | 5,798 |  |  |  |
| Fannie Mae Pool, $8.000 \%$, 87 par, due 91/2025 |  | 7 | 7 |  |  |  |
| Fannie Mae Pool, 4.000\%, 5182 par, due 1/1/2026 |  | 186 | 178 |  |  |  |
| Fannie Mae Pool, 3.500\%, 5711 par, due 9/1/2026 |  | 721 | 693 |  |  |  |
| Fannie Mae Pool, 3.500\%, S915 par, due 10/1/2026 |  | 928 | 892 |  |  |  |
| Fannie Mae Pool, 3.000\%, S1,293 par, due 91/2032 |  | 1,327 | 1,218 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 540,153 par, due 1/1/2052 |  | 40,149 | 34,287 |  |  |  |
| Fannie Mae Pool, 8.000\%, 813 par, due 7/1/2030 |  | 13 | 13 |  |  |  |
| Fannie Mae Pool, 2.000\%, 527 par, due 5/1/2023 |  | 27 | 27 |  |  |  |
| Fannie Mae Pool, 4.000\%, 524 par, due $2 / 1 / 2026$ |  | 24 | 24 |  |  |  |
| Fannie Mae Pool, 3.493\%, 886 par, due 6/1/2041 (e) |  | 87 | 87 |  |  |  |
| Fannie Mae Pool, $2.800 \%$, 58,079 par, due 11//1/2028 |  | 8,283 | 7,450 |  |  |  |
| Fannie Mae Pool, 4.000\%, 5249 par, due 11/1/2041 (e) |  | 259 | 250 |  |  |  |
| Fannie Mae Pool, 3.000\%, S19,422 par, due 41/12050 |  | 20,407 | 17,194 |  |  |  |
| Fannie Mae Pool, 3.000\%, 55,573 par, due 4/1/2050 |  | 5,864 | 4,955 |  |  |  |
| Fannie Mae Pool, 4.000\%, 520 par, due 3/1/2025 |  | ${ }^{21}$ | ${ }^{20}$ |  |  |  |
| Fannie Mae Pool, 2.000\%, 526 par, due 61/2023 |  | 26 | 25 |  |  |  |
| Fannie Mae Pool, 4.000\%, S108 par, due 4/1/2026 |  | 110 | 105 |  |  |  |
| Fannie Mae Pool, 2.241\%, 8181 par, due 3/1/2042 (e) |  | 186 158 | 179 |  |  |  |
| Fannie Mae Pool, 3.945\%, 8155 par, due 8/1/2042 (e) |  | 158 | 157 |  |  |  |
| Fannie Mae Pool, 3.000\%, 522,061 par, due 12//1/2049 |  | 22,418 | 19,592 |  |  |  |
| Fannie Mae Pool, 2.500\%, 811,665 par, due 1/1/2052 |  | 11,851 | 9,962 |  |  |  |
| Fannie Mae Pooll $3.000 \%$, 57,777 par, due 4/1/2050 |  | 8,185 3,130 | $\begin{array}{r}6,901 \\ \hline 2844\end{array}$ |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 33,083 par, due 1/1/2035 |  | 3,130 | 2,844 |  |  |  |
| Fannie Mae Pool, $4.000 \% \%$, 526 par, due $71 / 1 / 2025$ |  | 26 85 | ${ }_{82}^{25}$ |  |  |  |
| Fannie Mae Pool, 4.000\%, 883 par, due 3/1/2026 |  | 85 | 82 |  |  |  |
| Fannie Mae Pool, 7.000\%, S5 par, due 5/1/2028 |  | 5 | 5 |  |  |  |
| Fannie Mae Pool, $2.190 \%$, 595 par, due 2/1/2041 (e) |  | 98 | 95 |  |  |  |
| Fannie Mae Pool, 3.500\%, 8804 par, due 3/1/2043 |  | 823 | 748 |  |  |  |
| Fannie Mae Pool, 3.780\%, 578 par, due 7/1/2043 (e) |  | 79 | 77 |  |  |  |
| Fannie Mae Pool, 2.689\%, S8,518 par, due 61/2052 (e) |  | 8,264 | 7,879 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 59 par, due 3/1/2024 |  | 9 | 9 |  |  |  |
| Fannie Mae Pool, 6.000\%, S97 par, due 4/1/2038 |  | 107 | 99 |  |  |  |
| Fannie Mae Pool, 1.965\%, S1,001 par, due 1/1/2044 (e) |  | 1,027 | 999 |  |  |  |
| Fannie Mae Pool, $6.500 \%$, S1 par, due 2/1/2029 |  | 2 | 2 |  |  |  |
| Fannie Mae Pool, 4.000\%, 554 par, due 3/1/2026 |  | 55 | 52 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 577 par, due $5 / 12024$ |  | 78 | 77 |  |  |  |
| Fannie Mae Pool, 3.763\%, 5350 par, due 6/1/2045 (e) |  | 355 | 354 |  |  |  |
| Fannie Mae Pool, $2.210 \%$, 52,864 par, due 5/1/2025 |  | 2,863 | 2,704 |  |  |  |
| Fannie Mae Pool, 3.000\%, 524 par, due 51/2027 |  | 24 | 24 |  |  |  |
| Fannie Mae Pool $2.500 \%$, 58,728 par, due 2/1/2035 |  | 8,879 | 8,018 |  |  |  |
| Fannie Mae Pool, 2. $1107 \%$, S61 par, due 3/1/2044 (e) |  | ${ }_{4}^{63}$ | ${ }_{4}^{61}$ |  |  |  |
| Fannie Mae Pool, 3.500\%, 54,829 par, due 4/1/2046 |  | 4,976 | 4,493 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 526 par, due $10 / 1 / 2024$ |  | 26 | ${ }^{26}$ |  |  |  |
| Fannie Mae Pool, 4.500\%, 889 par, due 5/1/2024 |  | 90 | 89 |  |  |  |
| Fannie Mae Pool, 3.17\%\%, \$1,111 par, due 61/12045 (e) |  | 1,133 | 1,106 |  |  |  |
| Fannie Mae Pool, $4.080 \%$, 558 par, due 11/1/2041 (e) |  | 59 | 57 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, S620 par, due 10/1/2031 |  | 619 | 580 |  |  |  |
| Fannie Mae Pool, 4.500\%, S10 par, due 4//12024 |  | 10 | 10 |  |  |  |
| Fannie Mae Pool, 4.500\%, S131 par, due 12/1/2024 |  | 132 | 131 |  |  |  |
| Fannie Mae Pool, 2.500\%, S16 par, due 11/1/2023 |  | 16 | 16 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, 534 par, due $81 / 12025$ |  | 34 | 33 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, S2,531 par, due 2/1/2035 |  | 2,569 | 2,333 |  |  |  |
| Fannie Mae Pool, 3.795\%, 546 par, due 11/1/2032 (e) |  | 48 | 46 |  |  |  |
| Fannie Mae Pool, 4.103\%, 5188 par, due 101/2038 (e) |  | 196 | 186 |  |  |  |
| Fannie Mae Pool, 4.000\%, S125 par, due 11/1/2025 |  | 127 | 122 |  |  |  |
| Fannie Mae Pool, 4.500\%, S16 par, due 2/1/2024 |  | 16 | 16 |  |  |  |
| Fannie Mae Pool, 2.500\%, S1,541 par, due 10/1/2031 |  | 1,539 | 1,443 |  |  |  |
| Fannie Mae Pool, 3.000\%, 55,492 par, due 2/1/2031 |  | 5,608 | 5,248 |  |  |  |
| Fannie Mae Pool, 2.000\%, S166 par, due 9/1/2023 |  | 166 | 164 |  |  |  |
| Fannie Mae Pool, 3.000\%, 5484 par, due 8/1/2027 |  | 490 | 467 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 83 par, due 61/2025 |  | 3 | 3 |  |  |  |
| Fannie Mae Pool, 2.227\%, S124 par, due 2/1/2042 (e) |  | 126 | 125 |  |  |  |
| Fannie Mae Pool, $2.000 \%$, 812 par, due 4/1/2023 |  | 12 | 12 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 5631 par, due 10/1/2031 |  | 630 | 590 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 813,585 par, due 12/1/2034 |  | 13,694 | 12,522 |  |  |  |
| Fannie Mae Pool, 2.000\%, 5253 par, due 8/1/2023 |  | 253 | 251 |  |  |  |
| Fannie Mae Pool, 2.500\%, 586 par, due 10/1/2023 |  | 86 | 85 |  |  |  |
| Fannie Mae Pool, 2.500\%, 5139 par, due $1 / / 1 / 2028$ |  | 141 | 133 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, , 280 par, due 1/1/12028 Fannie Mae Pool, $3.950 \%$ Sl4 par, due $71 / 12042$ (e) |  | 284 15 | 268 14 |  |  |  |
| Fannie Mae Pool, 3.000\% , S1,531 par, due 4/1/2047 |  | 1,544 | 1,368 |  |  |  |
| Fannie Mae Pool, $3.500 \%$, S230 par, due 12/1/2026 |  | 234 | 226 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 541 par, due 4/1/2024 |  | 41 | 41 |  |  |  |
| Fannie Mae Pool, 4.500\%, 53,150 par, due $61 / 12056$ |  | 3,377 | 3,117 |  |  |  |
| Fannie Mae Pool, 3.000\%, S1,339 par, due 12//1/2034 |  | 1,370 | 1,258 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 12 par, due $71 / 2024$ |  | 13 15013 | 12 13,65 |  |  |  |
| Fannie Mae Pool, 2.500\%, S14,825 par, due 11/1/2034 |  | 15,013 | 13,675 |  |  |  |
| Fannie Mae Pool $3.840 \%$, 5446 par, due 8 8/1/2044 (e) |  | 454 95 | 450 |  |  |  |
| Fannie Mae Pool, $3.321 \%$, $\$ 91$ par, due $7 / 1 / 2035$ (e) Fannie Mae Pool, 4,000\% \$35 par, due 5/1/2024 |  | 95 36 | 90 34 |  |  |  |
| Fannie Mae Pool, $4.000 \%$, $\$ 35$ par, due 5/1/2024 Fannie Mae Pool, 4.065\%, \$311 par, due 9/1/2040 (e) |  | 36 325 | 34 312 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, $\mathrm{Sl}, 348$ par, due $2 / 1 / 2035$ |  | 1,369 | 1,238 |  |  |  |
| Fannie Mae Pool, 2.500\%, S1,235 par, due 2//2035 |  | 1,256 | 1,140 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 524 par, due 4/1/2025 |  | 24 | 24 |  |  |  |
| Fannie Mae Pool, 3.000\%, 5679 par, due 5/1/2027 |  | 687 | 655 |  |  |  |
| Fannie Mae Pool, $2.844 \%$, 52,833 par, due 12/1/2047 (e) |  | 2,866 | 2,755 |  |  |  |
| Fannie Mae Pool, 4.500\%, 5487 par, due 8/1/2045 (e) |  | ${ }_{4}^{495}$ | 497 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, $\$ 1,947$ par, due 12/1/2034 Fannie Mae Pool, 4.065\%, \$310 par, due 12/1/2040 (e) |  | 1,963 323 | 1,796 306 |  |  |  |
| Fannie Mae Pool, $4.065 \%$, $\$ 310$ par, due 12/1/2040 (e) Fannie Mae Pool, $2.500 \%$, $\$ 1,024$ par, due 10/1/2031 |  | - ${ }_{1,023}$ | 306 959 |  |  |  |
| Fannie Mae Pool, $5.000 \%$, 517 par, due $61 / 12024$ |  | 17 | 17 |  |  |  |
| Fannie Mae Pool, $3.000 \%$, 813,184 par, due 4/1/2031 |  | 13,550 | 12,598 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, S10 par, due $2 / 1 / 2024$ |  | 10 2399 | 100 |  |  |  |
| Fannie Mae Pool, 2.746\%, \$2,375 par, due 12/1/2047 (e) |  | 2,399 | 2,305 |  |  |  |
| Fannie Mae Pool, 3.840\%, 5522 par, due 8/1/2044 (e) |  | 533 | 529 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 57.995 par, due $10 / 1 / 12034$ Fannie Mae Pool, $3.141 \%$, 155 par, due $7 / 1 / 2035$ (e) |  | $\begin{array}{r}8,088 \\ \hline 158\end{array}$ | 7,369 150 |  |  |  |
| Fannie Mae Pool, $4.500 \%$, 88 par, due $5 / 1 / 2024$ |  | 158 | 7 |  |  |  |
| Fannie Mae Pool, 3.672\%, 591 par, due 11/1/2035 (e) |  | 94 | 92 |  |  |  |
| Fannie Mae Pool, 2.500\%, S10,247 par, due 10/1/2034 |  | 10,379 | 9,446 |  |  |  |
| Fannie Mae Pool, 4.000\%, 53,730 par, due $2 / 1 / 2034$ |  | 3,828 | 3,658 |  |  |  |
| Fannie Mae Pool, 2.938\%, \$2,726 par, due 12/1/2047 (e) |  | 2,781 | 2,653 |  |  |  |
| Fannie Mae Pool, 2.078\%, S1,186 par, due 3/1/2044 (e) |  | 1,217 | 1,183 |  |  |  |
| Fannie Mae Pool, 3.831\%, \$122 par, due 101/2032 (e) |  | 126 | 120 |  |  |  |
| Fannie Mae Pool, 1.877\%, 8112 par, due 1/1/2045 (e) |  | 114 | 110 |  |  |  |
| Fannie Mae Pool, 3.000\%, 5993 par, due 9/1/2027 |  | 1,006 | 942 |  |  |  |
| Fannie Mae Pool, $3.585 \%$, 8179 par, due $61 / 1 / 2036$ (e) |  | 187 9396 | 180 8.597 |  |  |  |
| Fannie Mae Pool, $1.700 \%$, $\mathbf{S 3 , 0 9 9}$ par, due 9/1/2028 |  | 3,102 | 2,690 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment <br> at fair value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fannie Mae Pool, $2.950 \%$, 83,365 par, due 2/1/2048 (e) |  | 3,376 | 3,272 |  |  |  |
| Fannie Mae Pool, 4.000\%, \$141 par, due 11//2040 |  | 147 | 135 |  |  |  |
| Fannie Mae Pool, 2.530\%, S603 par, due 4/1/2040 (e) |  | 629 | 599 |  |  |  |
| Fannie Mae Pool, 2.047\%, 8351 par, due 3/1/2045 (e) |  | 359 | 349 |  |  |  |
| Fannie Mae Pool, 3.500\%, 595 par, due 12/1/2025 |  | 97 | 94 |  |  |  |
| Fannie Mae Pool, 3.945\%, 5410 par, due 91/2042 (e) |  | 418 | 414 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, S1,187 par, due 21/2035 |  | 1,208 | 1,090 |  |  |  |
| Fannie Mae Pool, 2.740\%, S6,635 par, due 12/1/2049 (e) |  | 6,727 | 6,308 |  |  |  |
| Fannie Mae Pool, 2.980\%, 5341 par, due 11/1/2047 (e) |  | 342 | 329 |  |  |  |
| Fannie Mae Pool, 5.000\%, 5777 par, due 7/1/2035 |  | 829 | 794 |  |  |  |
| Fannie Mae Pool, $2.800 \%$, 58,658 par, due 11/1/2028 |  | 8,876 | 7,985 |  |  |  |
| Fannie Mae Pool, 4.000\%, S1,257 par, due 12/1/2046 |  | 1,320 | 1,202 |  |  |  |
| Fannie Mae Pool, 2.868\%, 52.321 par, due 7/1/2047 (e) |  | 2,366 | 2,261 |  |  |  |
| Fannie Mae Pool, 3.830\%, S1,191 par, due 8/1/2044 (e) |  | 1,214 | 1,203 |  |  |  |
| Fannie Mae Pool, 3.714\%, 5249 par, due $81 / 2035$ (e) |  | 260 | 246 |  |  |  |
| Fannie Mae Pool, $2.280 \%$, 59,578 par, due 51/2025 |  | 9,609 | 9,038 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 56,999 par, due $2 / 1 / 2035$ |  | 7,126 | 6,436 |  |  |  |
| Fannie Mae Pool, 6.000\%, 5455 par, due 81/2034 |  | 500 | 471 |  |  |  |
| Fannie Mae Pool, $3.840 \%$, S197 par, due 81/2044 (e) |  | 201 | 199 |  |  |  |
| Fannie Mae Pool, 4.000\%, S19,097 par, due 6/1/2052 |  | 18,511 | 18,066 |  |  |  |
| Fannie Mae Pool, 2.729\%\% 5866 par, due $71 / 12047$ (e) |  | 884 | 847 |  |  |  |
| Fannie Mae Pool, 2.847\%, 54,423 par, due 1/1/2048 (e) |  | 4,460 | 4,292 |  |  |  |
| Fannie Mae Pool, 3.041\%, S1,385 par, due 6/1/2047 (e) |  | 1,414 | 1,381 |  |  |  |
| Fannie Mae Pool, 4.000\%, S2,750 par, due 61/2040 |  | 2,815 | 2,617 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, 54,462 par, due $91 / 1 / 2034$ |  | 4,514 | 4,113 |  |  |  |
| Fannie Mae Pool, 6.500\%, 595 par, due 3/1/2037 |  | 102 | 97 |  |  |  |
| Fannie Mae Pool, 3.724\%, S199 par, due 5/1/2036 (e) |  | 203 | 194 |  |  |  |
| Fannie Mae Pool, 5.000\%, 597 par, due 6/1/2035 |  | 104 | ${ }^{100}$ |  |  |  |
| Fannie Mae Pool, 2.841\%\%, S2, 182 par, due 11/1/2049 (e) |  | 2,222 | 2,083 |  |  |  |
| Fannie Mae Pool, 3.208\%, S2,651 par, due 2/1/2048 (e) |  | 2,702 | 2,589 |  |  |  |
| Fannie Mae Pool, 3.140\%, 22,203 par, due 9/1/2049 (e) |  | 2,247 | 2,123 |  |  |  |
| Fannie Mae Pool, 3.000\%, 821,585 par, due 11//1/2049 |  | 21,891 | 19,187 |  |  |  |
| Fannie Maa Pool, $4.000 \%$, 5192 par, due 8 8/1/2025 |  | 194 | 187 |  |  |  |
| Fannie Mae Pool, 5.500\%, 55 par, due 6/1/2037 |  | 5 | , |  |  |  |
| Fannie Mae Pool, 2.080\%, 52,550 par, due $81 / 1 / 2025$ |  | 2.553 | 2,384 |  |  |  |
| Fannie Mae Pool, $1.390 \%$, 88,460 par, due 11/1/2028 |  | 8,478 | 7,138 |  |  |  |
| Fannie Mae Pool, $2.785 \%$, 82,697 par, due 12/1/2049 (e) |  | 2,743 | 2,569 |  |  |  |
| Fannie Mae Pool, 4.000\%, 8879 par, due 1//2041 |  | 901 | 836 |  |  |  |
| Fannie Mae Pool, 3.795\%, S144 par, due 9/1/2043 (e) |  | 145 | 145 |  |  |  |
| Fannie Mae Pool, 2.080\%, $\$ 25,669$ par, due 10/1/2026 |  | 25,698 | 23,476 |  |  |  |
| Fannie Mae Pool, 4.000\%, 82,467 par, due 2/1/2034 |  | 2,528 | 2,419 |  |  |  |
| Fannie Mae Pool, 4.000\%, 58,135 par, due 81/2051 |  | 8,266 | 7,700 |  |  |  |
| Fannie Mae Pool, $2.965 \%$, 338 par, due 5/1/2044 (e) |  | 39 | 38 |  |  |  |
| Fannie Mae Pool, 2.936\%, 5987 par, due 7/1/2047 (e) |  | 1,001 | 955 |  |  |  |
| Fannie Mae Pool, 2.585\%, S187 par, due 41/2040 (e) |  | 195 | 186 |  |  |  |
| Fannie Mae Pool, $2.955 \%$, 3333 par, due 66/12024 (e) |  | 335 | 326 |  |  |  |
| Fannie Mae Pool, 4.494\%, 52,624 par, due 81/12045 (e) |  | 2,672 | 2,675 |  |  |  |
| Fannie Mae Pool, 2.884\%, 88.212 par, due $21 / 12050$ (e) |  | 8.303 | 7,616 |  |  |  |
| Fannie Mae Pool, $2.500 \%$, S1,462 par, due 10/1/2031 |  | 1,460 | 1,369 |  |  |  |
| Fannie Mae Pool, $1.390 \%$, 59,600 par, due 11/1/2028 |  | 9,620 | 8,069 |  |  |  |
| Fannie Mae Pool, 3.520\%, 8127 par, due 51/12023 (e) |  | 127 | 126 |  |  |  |
| Fannie Mae Pool, 2.759\%, 56,839 par, due 11//12049 (e) |  | 6,933 | 6,515 |  |  |  |
| Fannie Mae Pool, 3.870\%, 543 par, due 12//1/2035 (e) |  | 44 | 42 |  |  |  |
| Fannie Mae Pool, $2.923 \%$, 13,594 par, due $2 / 1 / 2050$ (e) |  | 13,755 | 12,624 |  |  |  |
| Fannie Mae Pool, $2.858 \%$, $\$ 838$ par, due 11/1/2047 (e) Fannie Mae Pool, 2.500\% , \$2,655 par, due 12/1/2034 |  | $\begin{array}{r} 853 \\ 2,674 \end{array}$ | $\begin{array}{r} 807 \\ 2,449 \end{array}$ |  |  |  |
| Fannie Mae Pool, $2.500 \%$, $\$ 2,655$ par, due 12/1/2034 <br> Fannie Mae Pool, 2.697\%, $\$ 4,365$ par, due 10/1/2047 (e) |  | $\begin{aligned} & 2,674 \\ & 4,405 \end{aligned}$ | $\begin{aligned} & 2,449 \\ & 4,215 \end{aligned}$ |  |  |  |
| Fannie Mae Pool, 3.864\%, S 11,154 par, due $71 / 12045$ (e) |  | 1,176 | 1,170 |  |  |  |
| Fannie Mae Remic Trust 2003-W4, 4.856\%, S88 par, due 10/25/2042 (e) |  | 95 | 86 |  |  |  |
| Fannie Mae Remic Trust 2004-w12, 6.500\%, 5248 par, due 7/25/2044 |  | 257 | 252 |  |  |  |
| Fannie Mae REMICS, $7.500 \%$, $\$ 10$ par, due $1 / 25 / 2048$ |  | 11 | 10 |  |  |  |
| Fannie Mae Trust 2004-W1, 7.00\%\%, 5916 par, due 12/25/2033 |  | 1,024 | 962 |  |  |  |
| Federal Realy Investment Trust, 1.250\%, 55,890 par, due 2/15/2026 |  | 5,867 | 5,194 |  |  |  |
| Federal Realt Investment Trust, $3.950 \%$, S1, 840 par, due 1/15/2024 |  | 1,879 | 1,817 |  |  |  |
| FedEx Corp, 4.250\%, \$7,520 par, due 5/15/2030 |  | 7,506 | 7,092 |  |  |  |
| Fidelity National Information Services Inc, 4.500\%, 54,320 par, due 7/15/2025 |  | 4,319 | 4,239 |  |  |  |
| Fifth Third Bancorp, $1.625 \%, \$ 81,275$ par, due $5 / 5 / 2023$ |  | 1,275 | 1,261 |  |  |  |
| Fifth Third Bancorp, 2.375\%, \$4,770 par, due 1/28/2025 |  | 4,769 | 4,524 |  |  |  |
| Fifth Third Bancorp, 4.772\%, 88,880 par, due 7/28/2030 (e) |  | 8,882 | 8,488 |  |  |  |
| Fifth Third Bancorp, 4.055\%, $\$ 3,400$ par, due 4/25/2028 (e) |  | 3,400 | 3,228 |  |  |  |
| Fiserv Inc, 2.750\%, 155,570 par, due 7/1/2024 |  | 15,562 | 14,996 |  |  |  |
| Fiserv Inc, $3.850 \%$, 52,420 par, due $61 / 1 / 2025$ |  | 2,558 | 2,349 |  |  |  |
| Florida Gas Transmission Co LLC, $4.350 \%$, 87,710 par, due 7/15/2025 (f) |  | 8,070 | 7,498 |  |  |  |
| FMC Corp, 4.100\%, S6,585 par, due 2/1/2024 |  | 6,762 | ${ }^{6,495}$ |  |  |  |
| Ford Credit Auto Lease Trust 2022-A, 2, 2780\%, 815,807 par, due 10/15/2024 |  | 15,807 | 15,637 |  |  |  |
| Ford Credit Auto Owner Trust, $1.530 \%$, 88,130 par, due $5 / 15 / 2034(\mathrm{f})$ Ford Credit Auto Owner Trust $1.060 \%$ S41780 par, due $4 / 152033$ (f) |  | 8,127 41769 | $\begin{array}{r}7,057 \\ 3744 \\ \hline 1\end{array}$ |  |  |  |
| Ford Credit Auto Owner Trust, $1.060 \%$, $\$ 41,780$ par, due 4/15/2033 (f) <br> Ford Credit Auto Owner Trust 2018-REV1, 3.190\%, \$19,955 par, due 7/15/2031 (f) |  | 41,769 20,301 | 37,444 19,072 |  |  |  |
| Ford Credit Auto Owner Trust 2019-REV1, 3.520\%\%, 88,791 par, due 7/1/5/2030 (f) |  | 8,726 | 8,619 |  |  |  |
| Ford Credit Auto Owner Trust 2020-A, 1.040\%, 53,206 par, due 8/15/2024 |  | 3,206 | 3,177 |  |  |  |
| Ford Credit Auto Owner Trust 2020-REV1, 2.040\%, 523,215 par, due 8/15/2031 (f) |  | 23,209 | 21,749 |  |  |  |
| Ford Credit Auto Owner Trust 2021-REV 1, 1.370\%, \$19,610 par, due 10/17/2033 (f) Ford Credit Auto Owner Trust 2022-B, 3.440\%, \$23,321 par, due 2/15/2025 |  | 19,610 23,320 | 17,531 23,142 |  |  |  |
|  |  | 23,320 12,829 | 23,142 12,723 |  |  |  |
| Ford Credit Auto Owner Trust 202-REV1, 3.880\%, S15,615 par, due 11/15/2034 (f) |  | 15,611 | 14,991 |  |  |  |
| Freddie $15-\mathrm{Yr} 3.0$ GIANT, 3.000\%, 5430 par, due 4/1/2027 |  | 439 | 417 |  |  |  |
| Freddie Mac, 4.500\%, ${ }^{\text {S3 }}$ par, due 3/1/2023 |  | $3{ }^{3}$ | 4 |  |  |  |
| Freddie Mac, 4.500\%, $\$ 41$ par, due 6/1/2025 |  | 41 | 41 |  |  |  |
| Freddie Mac, $4.500 \%$, $\$ 2$ par, due 12/1/2023 Freddie Mac, $4.500 \%$, $\$ 12$ par, due $2 / 1 / 2025$ |  | 2 12 | 2 12 |  |  |  |
| Fredie Mac, 4.500\%, \$13 par, due 4/1/2024 |  | 13 | 13 |  |  |  |
| Freddie Mac, $4.500 \%$, 522 par, due 11//12024 |  | 22 | 22 |  |  |  |
| Freddie Mac, 4.500\%, 533 par , due 4///2025 |  | ${ }^{33}$ | 33 |  |  |  |
| Freddie Mac, 4.500\%, 567 par, due 6/1/2025 |  | 68 | 67 |  |  |  |
|  |  | 370 | 356 2.587 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, $\$ 2,694$ par, due 44/12046 Freddie Mac Gold Pool, $4.500 \%$, 820 par, due $41 / 2024$ |  | 2,827 20 | 2,587 20 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 5479 par, due $12 / 1 / 2025$ |  | 487 | 470 |  |  |  |
| Freddie Mac Gold Pool, $2.500 \%$, 554 par, due 7/1/2023 |  | 54 | 53 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, 51 par, due 7/1/2023 |  | 1 | 1 |  |  |  |
| Frediie Mac Gold Pool, 3.000\%, 5184 par, due 61/2027 |  | 186 | 174 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 5213 par, due 31/1/2026 |  | 218 | 208 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 5445 par, due 2/1/2026 |  | 454 | 435 |  |  |  |
| Freddie Mac Gold Pool, 2.500\%, 540 par, due 7/1/2023 |  | ${ }^{40}$ | 39 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, S195 par, due 91/2038 |  | 215 | 198 |  |  |  |
| Freddie Mac Gold Pool, 4.000\%, 543 par, due 11/1/2024 |  | 43 | 42 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, \$1,660 par, due 6/1/2027 |  | 1,681 354 | 1,577 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, \$349 par, due 5/1/2027 Freddie Mac Gold Pool, 2.000\%, \$53 par, due 9/1/2023 |  | 354 53 | 331 53 |  |  |  |
| Freddie Mac Gold Pool, 2.500\%, \$1,343 par, due 1/1/2028 Freddie Mac Gold Pool, 3.000\%, \$861 par, due 5/1/2027 |  | 1,354 874 | 1,279 833 |  |  |  |


| Name of issuer | $\begin{gathered} \text { Contract issuer } \\ \text { Moody's/S \& P } \\ \text { rating (c) } \\ \text { (unaudited) } \\ \hline \end{gathered}$ | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | $\begin{gathered} \text { Adjustment } \\ \text { to contract } \\ \text { value } \end{gathered}$ | $\begin{aligned} & \text { Contract } \\ & \text { value (a) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Freddie Mac Gold Pool, 3.000\%, \$205 par, due 10//12026 |  | 207 | 198 |  |  |  |
| Freddie Mac Gold Pool, $4.000 \%$, 5623 par, due 1/1/2032 |  | 649 | 605 |  |  |  |
| Freddie Mac Gold Pool, 3.000\%, 5406 par, due 4/1/2027 |  | 412 | 393 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 597 par, due 11/1/2026 |  | 99 | 95 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 560 par, due 4/1/2024 |  | 61 | 60 |  |  |  |
| Freddie Mac Gold Pool, $8.000 \%$, 53 par, due 3/1/2028 |  | 4 | 4 |  |  |  |
| Freddie Mac Gold Pool, $7.000 \%$, 150 par, due 11/1/2032 |  | 165 | 156 |  |  |  |
| Freddie Mac Gold Pool, 3.500\%, 5888 par, due 2/1/2043 |  | 910 | 827 |  |  |  |
| Freddie Mac Gold Pool, 4.500\%, 56 par, due 3/1/2024 |  | 6 | 6 |  |  |  |
| Freddie Mac Gold Pool, 5.500\%, \$221 par, due 2//12039 |  | 239 | 222 |  |  |  |
| Freddie Mac Gold Pool, 2.500\%, 57 pra, due 4/1/2023 |  | 7 | 7 |  |  |  |
| Freddie Mac Gold Pool, $3.500 \%$, 5612 par, due 11/1/2032 |  | 628 | 594 |  |  |  |
| Freddie Mac Gold Pool, $6.000 \%$, 88 par, due 12//2033 |  | 9 | 8 |  |  |  |
| Freddie Mac Gold Pool, 8.000\%, \$10 par, due 12/1/2025 |  | 10 | 10 |  |  |  |
| Freddie Mac Gold Pool, 6.000\%, 53,579 par, due 81/12038 |  | 4,029 | 3,749 |  |  |  |
| Freddie Mac Gold Pool $7.500 \%$, 53 par, due $5 / 1 / 2027$ |  | 4 | 3 |  |  |  |
| Freddie Mac Gold Pool, 7.000\%, \$43 par, due 9/1/2026 |  | 45 | 43 |  |  |  |
| Freddie Mac Multifam Struct PT Cert, 2.982\%, 52.372 par, due 8/25/2024 |  | 2,385 | 2,291 |  |  |  |
| Freddie Mac Multifam Struct PT Cert, 3.171\%, \$323 par, due 1/25/2046 (e) |  | 327 | 321 |  |  |  |
| Freddie Mac Multifamily Structured PT Cerrificates, $2.862 \%$, $\$ 3,505$ par, due $5 / 25 / 2026$ |  | 3,554 | 3,322 |  |  |  |
| Freddie Mac Multifamily Stuctured PT Certificates, $1.480 \%$, 815,113 par, due $5 / 25 / 2051$ (e) |  | 15,256 | 13,324 |  |  |  |
| Freddie Mac Non Gold Pool, $2.690 \%$, 558 par, due 10/1/2024 (e) |  | 58 | 57 |  |  |  |
| Freddie Mac Non Gold Pool, $4.275 \%$, 815 par, due 11/1/2036 (e) |  | 15 | 14 |  |  |  |
| Freddie Mac Non Gold Pool, $1.872 \%$, 3300 par, due 1/1/2045 (e) |  | 306 | 298 |  |  |  |
| Freddie Mac Non Gold Pool, $3.153 \%$, 1150 par, due 5/1/2042 (e) |  | 152 | 151 |  |  |  |
| Freddie Mac Non Gold Pool, 2.423\%, 886 par, due 3/1/2037 (e) |  | 90 | 84 |  |  |  |
| Freddie Mac Non Gold Pool, $2.301 \%$, 8135 par, due 4/1/2035 (e) |  | 140 | 132 |  |  |  |
| Freddie Mac Non Gold Pool, 5.432\%, 5281 par, due 9/1/2045 (e) |  | 286 | 287 |  |  |  |
| Freddie Mac Non Gold Pool, $2.381 \%$, 6696 par, due 9/1/2046 (e) |  | 712 | 694 |  |  |  |
| Freddie Mac Non Gold Pool, $3.973 \%$, 5549 par, due 71/12042 (e) |  | 560 | 555 |  |  |  |
| Freddie Mac Non Gold Pool, 2.493\%, S109 par, due 4//12037 (e) |  | 113 | 107 |  |  |  |
| Freddie Mac Non Gold Pool, $3.922 \%$, 5273 par, due $71 / 12035$ (e) |  | 283 | 275 |  |  |  |
| Freddie Mac Non Gold Pool, 2.96\%\%, \$1,471 par, due 11/1/2047 (e) |  | 1,501 | 1,428 |  |  |  |
| Freddie Mac Non Gold Pool, 1.990\%, S125 par, due 1/1/2043 (e) |  | 127 | 124 |  |  |  |
| Freddie Mac Non Gold Pool, 3.870\%, S740 par, due 9/1/2043 (e) |  | 736 | 742 |  |  |  |
| Freddie Mac Non Gold Pool, $3.193 \%$, 304 par, due 5/1/2035 (e) |  | 315 | 308 |  |  |  |
| Freddie Mac Non Gold Pool, $3.983 \%$, 523 par, due 10/12036 (e) |  | 23 | 23 |  |  |  |
| Freddie Mac Non Gold Pool, 3.671\%, S129 par, due 1/1/2041 (e) |  | 132 | 128 |  |  |  |
| Freddie Mac Non Gold Pool, 3.206\%, 866 par, due 41/2037 (e) |  | 68 | 65 |  |  |  |
| Freddie Mac Non Gold Pool, 4.000\%, \$128 par, due 11/1/2041 (e) |  | 130 | 129 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, \$1,420 par, due 8/1/2044 (e) |  | 1,444 | 1,428 |  |  |  |
| Freddie Mac Non Gold Pool, 1.946\%, \$1,332 par, due 1/1/2044 (e) |  | 1,366 | 1,322 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, \$1,197 par, due 101/2043 (e) |  | 1,215 | 1,198 |  |  |  |
| Freddie Mac Non Gold Pool, 2.166\%, S135 par, due 2/1/2042 (e) |  | 139 | 134 |  |  |  |
| Freddie Mac Non Gold Pool, 3.155\%, 5222 par, due 6/1/2045 (e) |  | 227 | 223 |  |  |  |
| Freddie Mac Non Gold Pool, 4.202\%, 9994 par, due 8/1/2045 (e) |  | 1,006 | 1,004 |  |  |  |
| Freddie Mac Non Gold Pool, $4.025 \%$, 887 par, due 11/1/2040 (e) |  | 90 | 87 |  |  |  |
| Freddie Mac Non Gold Pool, $4.020 \%$, 8113 par, due 71/2042 (e) |  | 116 | 111 |  |  |  |
| Freddie Mac Non Gold Pool, 3.664\%\%, \$433 par, due 12/1/2044 (e) |  | 443 | 432 |  |  |  |
| Freddie Mac Non Gold Pool, 4.000\%, \$1,013 par, due 91/12042 (e) |  | 1,034 | 1,021 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, 5221 par, due 11/1/2043 (e) |  | ${ }^{223}$ | 219 |  |  |  |
| Freddie Mac Non Gold Pool, 2.977\%, 5780 par, due $7 / 1 / 2047$ (e) |  | 795 | 758 |  |  |  |
| Freddie Mac Non Gold Pool, 3.847\%, 542 par, due 1/1/2036 (e) |  | 44 | 42 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, 5226 par, due 9/1/2044 (e) |  | 229 | 226 |  |  |  |
| Freddie Mac Non Gold Pool, $3.967 \%$, 529 par, due 12/12033 (e) |  | 30 | 29 |  |  |  |
| Freddie Mac Non Gold Pool, 2.625\%, 51,793 par, due 4/1/2046 (e) |  | ${ }^{1,824}$ | 1,823 |  |  |  |
| Freddie Mac Non Gold Pool, $3.890 \%$, 5565 par, due 8/1/2043 (e) |  | 572 | 567 |  |  |  |
| Freddie Mac Non Gold Pool, 2.573\%, 55,816 par, due 6/1/2052 (e) |  | 5,585 | 5,322 |  |  |  |
| Freddie Mac Non Gold Pool, 2.818\%, \$1,054 par, due 11/1/2047 (e) |  | 1,054 | 1,022 |  |  |  |
| Freddie Mac Non Gold Pool, 3.890\%, 5989 par, due $9 / 1 / 2043$ (e) |  | 1,007 | +933 |  |  |  |
| Freddie Mac Non Gold Pool, 2.980\%, \$1,432 par, due 12/1/2047 (e) |  | 1,462 | 1,390 |  |  |  |
| Freddie Mac Non Gold Pool, 3.850\%, $\$ 402$ par, due 10/1/2043 (e) |  | 405 | 403 |  |  |  |
| Freddie Mac Non Gold Pool, 3.521\%, \$1,187 par, due 5/1/2048 (e) |  | 1,206 | 1,160 |  |  |  |
| Freddie Mac Non Gold Pool, 3.021\%, \$1,179 par, due 81/12047 (e) |  | 1,202 | 1,142 |  |  |  |
| Freddie Mac Non Gold Pool, 3.804\%, 81,283 par, due $81 / 12045$ (e) |  | 1,306 | 1,283 |  |  |  |
| Freddie Mac Non Gold Pool, 2.561\%, \$4,226 par, due 101/2047 (e) |  | 4,265 | 4,050 |  |  |  |
| Freddie Mac Non Gold Pool, 3.65\%\%, 546 par, due $61 / 2036$ (e) |  | 48 | 47 |  |  |  |
| Freddie Mac Pool, $2.500 \%$, 812,694 par, due $12 / 1 / 2034$ |  | 12,794 | 11,700 |  |  |  |
| Freddie Mac Pool, $2.500 \%$, 82,066 par, due 2/1/2035 |  | 2,098 | 1,898 |  |  |  |
| Freddie Mac Pool, 3.000\%, \$88,190 par, due 4/1/2050 |  | 19,111 | 16,111 |  |  |  |
| Freddie Mac Pool, 2.500\%, \$124,704 par, due 9/1/2051 |  | 125,432 | 106,908 |  |  |  |
| Freddie Mac Pool, 2.500\%, 53.961 par, due 11/1/2034 |  | 3,990 | 3,652 |  |  |  |
| Freddie Mac Pool, 3.000\%, 825,849 par, due 4///2050 |  | 27,246 | 23,055 |  |  |  |
| Freddie Mac Pool, $2.500 \%$, $\mathbf{S 2}, 599$ par, due $2 / 1 / 2035$ |  | 2,637 | 2,388 |  |  |  |
| Freddie Mac Pool, 3.000\%, S11,351 par, due 4/1/2050 |  | 11,925 | 10,080 |  |  |  |
| Freddie Mac Pool, $2.500 \%$, 11,871 par, due $21 / 2035$ |  | 1,898 | 1,718 |  |  |  |
| Freddie Mac Pool, 2.500\%, S4,623 par, due 11/1/2034 |  | 4,643 | 4,264 |  |  |  |
| Freddie Mac Pool, 3.000\%, 57,564 par, due 4/1/2050 |  | 7,947 | 6,699 |  |  |  |
| ${ }^{\text {Freddie Mac Pool, } 2.500 \% \% \text {, } 812,006 \text { par, due 1/1/1/052 }}$ |  | 12,179 | 10,240 |  |  |  |
|  |  | $\begin{array}{r}24,272 \\ 3,848 \\ \hline\end{array}$ | 21,201 3,252 |  |  |  |
| Freddie Mac Pool, 3.000\%, \$3,658 par, due 4/1/2050 Freddie Mac Pool, $2.500 \%$, $\$ 60,260$ par, due 11/1/2050 |  | $\begin{array}{r} 3,848 \\ 63,605 \end{array}$ | 3,252 51,584 |  |  |  |
| General Dynamics Corp, 3.500\%, 55,585 par, due 4/1/2027 |  | $\stackrel{\text { 5,555 }}{ }$ | 5,341 |  |  |  |
| General Motors Financial Co Inc, 2.400\%, S12,200 par, due 10/15/2028 |  | 12,174 | 10,133 |  |  |  |
| General Motors Financial Co Inc, 5.000\%, S4,180 par, due 499/2027 |  | 4,176 | 4,056 |  |  |  |
| General Motors Financial Co Inc, 3.800\%, 56,290 par, due 47/12025 |  | 6,289 | 6,076 |  |  |  |
| Georgia-Pacific LLC, 1.750\%, \$9,110 par, due 9/30/2025 (f) |  | 8,915 | 8,328 |  |  |  |
| Georgia-Pacific LLC, 3.734\%, \$1,293 par, due 7/15/2023 (f) |  | 1,298 1,748 | 1,281 1,721 |  |  |  |
| Gilead Sciences Inc, $2.500 \%$, $\$ 1,750$ par, due $9 / 1 / 2023$ Ginnie Mae I pool, $8.000 \%$, $\$ 1$ par, due 11/15/2024 |  | 1,748 1 | 1,721 1 |  |  |  |
| Giinie Mae I pool, $3.500 \%$, S192 par, due 6/15/2042 |  | 198 | 187 |  |  |  |
| Ginnie Mae I pool, $5.000 \%$, 53 par, due $6 / 15 / 2033$ |  | 4 | 4 |  |  |  |
| Ginnie Mae I pool, $6.000 \%$, 836 par, due $1 / 15 / 2036$ |  | 40 | 38 |  |  |  |
| Ginnie Mae II pool, 1.750\%, S465 par, due 11/20/2041 (e) |  | 475 | 453 |  |  |  |
| Ginnie Mae II pool, 4.500\%, 586 par, due 2/20/2040 |  | 91 | 86 |  |  |  |
| Ginnie Mae II pool, 1.750\%, 5588 par, due 12/20/2041 (e) |  | 601 | 573 |  |  |  |
| Ginnie Mae II pool, $2.625 \%$, 54 par, due $1 / 20 / 2030$ (e) |  | ${ }_{4}$ | 1 |  |  |  |
| Ginnie Mae II pool, 5.460\%, S1 par, due 8/20/2059 (e) |  | 1 | 1 |  |  |  |
| Ginnie Mae II pool, $1.750 \%$, 82 par, due $12 / 20 / 2029$ (e) |  | 7 | 2 |  |  |  |
| Ginnie Mae II pool, 8.000\%, S6 par, due 9/20/2026 |  | 7 | 7 |  |  |  |
| Ginnie Mae II pool, 3.500\%, S121 par, due 7/20/2042 |  | 125 | 115 |  |  |  |
| Ginnie Mae II pool, 4.500\%, S12 par, due 9/20/2060 (e) |  | 12 | 11 |  |  |  |
| Ginnie Mae II pool, 3.701\%, S621 par, due 5/20/2058 (e) |  | ${ }_{6}^{612}$ | 619 |  |  |  |
| Ginnie Mae II pool, 2.625\%, 5297 par, due 3/20/2042 (e) |  | 305 | 294 |  |  |  |
| Ginnie Mae II pool, 5.710\%, S10 par, due 9/20/2059 (e) Ginnie Mae If pool $5.625 \%$, 34 par, due 4/20/2060 (e) |  | 11 36 | 10 32 |  |  |  |
| Ginnie Mae II Pool, 4.544\%, 5588 par, due 7/20/2066 (e) |  | 644 | 577 |  |  |  |
| Ginnie Mae II pool, 4.000\%, S195 par, due 1/20/2041 |  | 203 | 188 |  |  |  |
| Ginnie Mae II pool, 1.625\%, S158 par, due 10/20/2045 (e) |  | 159 | 153 |  |  |  |
| Ginnie Mae II pool, $2.875 \%$, $\$ 463$ par, due 4/20/2042 (e) Ginnie Mae II pool, $7.500 \%$, \$6 par, due 11/20/2028 |  | 473 7 | 458 7 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | $\begin{aligned} & \text { Investment } \\ & \text { at fair } \\ & \text { value (a) } \\ & \hline \end{aligned}$ | Wrapper contracts at fair value (a) | $\begin{aligned} & \text { Adjustment } \\ & \text { to contract } \end{aligned}$ value | $\begin{aligned} & \text { Contract } \\ & \text { value (a) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Giinie Mae II pool, 5.480\%, 5998 par, due 66120/2058 (e) |  | 1,002 | 1,001 |  |  |  |
| Ginnie Mae II pool, 4.000\%, 889 par, due $5 / 20 / 2040$ |  | 93 | 86 |  |  |  |
| Ginnie Mae II pool, 4.700\%, S12 par, due 9/20/2061 (e) |  | 13 | 12 |  |  |  |
| Ginnie Mae II pool, $5.500 \%$, $\$ 1$ par, due 4/20/2059 (e) |  | 1 | 1 |  |  |  |
| GM Financial Automobile Leasing Trust 2022-3, 4.010\%, 58,160 par, due 9/22/2025 |  | 8,159 | 8,020 |  |  |  |
| GM Financial Consumer Auto Rec Trust 2020-3, 0.450\%, S15,477 par, due 4/16/2025 |  | 15,475 | 15,163 |  |  |  |
| GM Financial Consumer Automobile Receivables Trust, $1.490 \%$, \$2,463 par, due 12/16/2024 |  | 2,463 | 2,434 |  |  |  |
| GM Financial Revolving Receivables Trust 2021-1, 1.17\%\%, \$12,825 par, due 6/12/2034 (f) |  | 12,823 | 11,160 |  |  |  |
| GNMA, 4.413\%, 55,076 par, due 12/20/2066 (e) |  | 5,092 | 5,014 |  |  |  |
| GNMA, 4.842\%, S 10,785 par, due 12/20/2066 (e) |  | 10,813 | 10,677 |  |  |  |
| GNMA, 4.492\%, \$6,021 par, due 10/20/2065 (e) |  | 5,986 | 5,916 |  |  |  |
| Goldman Sachs Group Inc/The, 4.387\%, 53,350 par, due 6/15/2027 (e) |  | 3,350 | 3,234 |  |  |  |
| Goldman Sachs Group Inc/The, 2.640\%, \$10,690 par, due 2/24/2028 (e) |  | 10,697 | 9,525 |  |  |  |
| Goldman Sachs Group Inc/The, 1.948\%, S18,220 par, due 10/21/2027 (e) |  | 18,197 | 15,952 |  |  |  |
| Goldman Sachs Group Inc/The, 1.542\%, S4,780 par, due 9/10/2027 (e) |  | 4,780 | 4,129 |  |  |  |
| Goldman Sachs Group Inc/The, 3.615\%, \$12,980 par, due 3/15/2028 (e) |  | 12,980 | 12,079 |  |  |  |
| GS Mortgage Securities Trust 2013-GC13, 4.045\%, 58,700 par, due 7/10/2046 (e) |  | 9,089 | 8,631 |  |  |  |
| GS Mortgage Securities Trust 2013 -GC16, 4.271\%, \$13,300 par, due 11/10/2046 |  | 13,642 | 13,138 |  |  |  |
| GS Mortgage Securities Trust 2015-GC28, 3,396\%, ${ }^{\text {a }}$ /11,250 par, due $2 / 10 / 2048$ |  | 11,098 | 10,780 |  |  |  |
| GSK Consumer Healthcare Capital UK PLC, 3.125\%, 56,830 par, due 3/24/2025 |  | 6,817 5767 | 6,500 5458 |  |  |  |
| Guardian Life Global Funding, 3.246\%, 55,825 par, due 3/29/2027 (f) |  | 5,767 | 5,458 |  |  |  |
| Guardian Life Global Funding, $1.250 \%$ \%, 53,420 par, due $11 / 19 / 1 / 2027$ (f) |  | 3,037 1,995 1 | 2,878 1,936 1 |  |  |  |
| Gulfstream Natural Gas System LLC, 4,600\%\%, \$2,000 par, due 9/1/5/2025 (f) |  | 1,995 1,635 | 1,936 1,389 |  |  |  |
| Hamilton City School District, 4.000\%, 81,450 par, due $12 / 1 / 2027$ |  | 1,635 10,627 | 1,389 10,535 |  |  |  |
| Harle-Davidson Motorcycle Trust $2022-\mathrm{A}$, 2.450\%, 810,627 par, due $5 / 1 / / 2025$ |  | 10,627 6733 | 10,535 6,104 |  |  |  |
| Health Care Service Corp A Mutual Legal Reserve Co, 1.500\%, S6,640 par, due 61/12025 (f) |  | 6,733 2,427 | 6,104 2 2 |  |  |  |
| Healthpeak Properties Inc, $2.125 \%, \$ 2,440$ par, due 12/1/2028 Heineken NV, $3.500 \%$, $\$ 4,500$ par, due 1/29/2028 (f) |  | $\begin{aligned} & 2,427 \\ & 4,644 \end{aligned}$ | $\begin{aligned} & 2,050 \\ & 4,264 \end{aligned}$ |  |  |  |
| Helios Leasing ILLC, $1.734 \%$, ${ }^{\text {a }} 160$ par, due $7 / 24 / 2024$ |  | 160 | 156 |  |  |  |
| Helios Leasing ILLC, $2.018 \%$, \$298 par, due 5/29/2024 |  | 298 | 291 |  |  |  |
| Hewlett Packard Enterprise Co, 4.450\%, \$20,295 par, due 10/2/2023 |  | 20,293 | 20,174 |  |  |  |
| Hewlett Packard Enterprise Co, 2.250\%, S5,600 par, due 41/2023 |  | 5,600 | 5,558 |  |  |  |
| Honda Auto Receivables 2020-2 Owner Trust, 0.820\%, 55.288 par, due 7/15/2024 |  | 5,280 | 5,202 |  |  |  |
| Honda Auto Receivables 2022-1 Owner Trust, $1.880 \%$, 55,150 par, due $5 / 15 / 2026$ |  | 5,149 5 5 | 4,894 4931 |  |  |  |
| Honda Motor Co Ltd, $2.534 \%$, $\$ 5,170$ par, due 3/10/2027 Honda Motor Co Ltd, $2.271 \%$, \$2,000 par, due 3/10/2025 |  | 5,170 | 4,731 |  |  |  |
| Honolulu City \& County Board of Water Supply, 1.983\%, \$1,600 par, due 7/1/2027 |  | 1,600 | ${ }_{1}^{1,410}$ |  |  |  |
| HP Inc, 4.750\%, 55,460 par, due 1/1/2/2028 |  | 5,452 | 5,306 |  |  |  |
| HP Inc, 4.000\%, 54,460 par, due 4/15/2029 |  | 4,451 | 4,080 |  |  |  |
| HP Inc, 1.450\%, 55,260 par, due 6/17/2026 |  | 5,253 | 4,619 |  |  |  |
| HPEES Equipment Trust 2021-1, 0.320\%, S10,020 par, due 3/20/2031 (f) |  | 10,020 | 9,902 |  |  |  |
| Hpefs Equipment Trust $2022-2,3.760 \%$, \$12,160 par, due 9/20/2029 (f) |  | 12,159 | 11,890 |  |  |  |
| Hpefs Equipment Trust $2022-2,3.150 \%$, 543,650 par, duu $9 / 20 / 2029$ (f) |  | 43,645 | 42,992 |  |  |  |
| HSBC Holdings PLC, 4.292\%, \$7,000 par, due 9112/2026 (e) |  | 7,000 | 6,709 |  |  |  |
| HSBC Holdings PLC, $4.755 \%$ \% 56,000 par, due $699 / 20208$ (e) HSBC Holding PLe |  | ${ }^{6,000}$ | 5,680 |  |  |  |
| HSBC Holdings PLC, 2.013\%, \$13,170 par, due 9/22/2028 (e) |  | 13,170 | 11,025 |  |  |  |
| HSBC Holdings PLC, 2.099\%, 52,3330 par, due $614 / 2026$ (e) |  | 2,330 17500 | 2,124 |  |  |  |
| HSBC Holdings PLC, 2.999\%, \$1,500 par, due 3/10/2026 (e) |  | 1,500 | 1,411 |  |  |  |
| HSBC Holdings PLC, 2.633\%, \$17,170 par, due 11/7/2025 (e) |  | 17,170 | 16,148 |  |  |  |
| Huntington Bancshares Inc/OH, 2.625\%, \$12,480 par, due 8/6/2024 |  | 12,471 | 11,984 |  |  |  |
| Huntington Bancshares Inc/ $/ \mathrm{OH}, 4.443 \%$, 82,420 par, due 84/4/2028 (e) |  | 2,420 | 2,297 |  |  |  |
| Huntington National Bank/The, $4.552 \%, \$ 4,750$ par, due 5/17/2028 (e) |  | 4,750 112 | 4,588 112 |  |  |  |
| Hyundai Auto Lease Securitization Trust 2022-B, $2.750 \%$, 833,630 par, due 10/15/2024 (f) |  | 33,627 | 33,190 |  |  |  |
| Hyundai Auto Receivables Trust $2020-\mathrm{A}, 1.410 \%$, 59.994 par, due 11/15/2024 |  | 9,983 | 9,845 |  |  |  |
| Hyundai Auto Receivables Trust 2022-B, 3.720\%, $\$ 23,240$ par, due 11/16/2026 |  | 23,240 | 22,769 |  |  |  |
| Indiana Finance Authority, 2.432\%, S1,340 par, due 71/2026 |  | 1,340 | 1,248 |  |  |  |
| Ingredion Inc, $2.900 \%$, 84,144 par, due 61/2030 |  | 3,927 | 3,522 |  |  |  |
| Intel Corp, 3,750\%, 88,520 par, due $815 / 2027$ |  | 8.512 | 8,195 8,139 |  |  |  |
| International Business Machines Corp, 4.000\%, 58,280 par, due 7/27/2025 |  | 8,280 | 8,139 |  |  |  |
| International Business Machines Corp, 2.200\%, 88,940 par, due 2/9/2027 |  | 8,938 0,654 | 8.045 |  |  |  |
| John Deere Capital Corp, 4.150\%, 59,670 par, due $9 / 15 / 2027$ |  | 9,654 | 9,481 |  |  |  |
|  |  | 2,549 28,048 | 2,324 27,405 |  |  |  |
| John Deere Owner Trust 2022 -B, 3,740\%, 528,050 par, due $2 / 161 / 2027$ |  | 28,048 | 27,405 |  |  |  |
| Johns Hopkins University, 1.972\%, $\$ 3,010$ par, due 7/1/2030 |  | 2,895 19,605 | 2,462 18,846 18,81 |  |  |  |
| JPMBB Commercial Mortgage Sec Trust 2014-C22, 3.538\%, |  | 19,605 | 18,846 |  |  |  |
| JPMBB Commercial Mortgage Sec Trust 2015-C30, 3.822\%, \$18,889 par, due 7/15/2048 JPMBB Commercial Mortgage Sec Trust 2015-C33, 3.504\%, \$10,028 par, due 12/15/2048 |  | $\begin{aligned} & 19,429 \\ & 10,028 \end{aligned}$ | $\underset{\substack{18,010 \\ 9,604}}{ }$ |  |  |  |
| JPMBB Commercial Mortgage Securities Trust 2016 -C1, $3.311 \%$, \$15,000 par, due 3/17/2049 |  | 14,980 | 14,286 |  |  |  |
| JPMBB Commercial Mortgage Securities Trust 2016-C1, 3.576\%, 54,000 par, due 3/172049 |  | 4,016 | 3,783 |  |  |  |
| IPMBB Comml Mtt Sec Tr, 3,761\%, \$1,061 par, due 8/1/5/2046 (e) |  | ${ }^{1,065}$ | 1,052 |  |  |  |
| JPMBB Comml Mtg Sec $\operatorname{Tr}, 3.584 \%$, $\$ 156$ par, due 4/15/2047 JPMorgan Chase \& Co, 2.947\%, \$10,550 par, due 2/24/2028 (e) |  | 163 10,550 | 154 9,565 |  |  |  |
| JPMorgan Chase \& Co, $0.969 \%$, 88,380 par, due $6123 / 2025$ (e) |  | 8,393 | 7,811 |  |  |  |
| JPMorgan Chase \& Co, 3.797\%, S3,800 par, due 7/23/2024 (e) |  | 3,800 | 3,762 |  |  |  |
| JPMorgan Chase \& Co, 2.069\%, 55,630 par, due $6 / 1 / 2029$ (e) |  | 5,499 | 4,711 |  |  |  |
| JPMorgan Chase \& Co, $5.215 \%$, $\$ 1,385$ par, due 7/23/2024 (e) JPMorgan Chase \& Co $2301 \%$ \$5,060 par, due 10/15/2025 (e) |  | 1,385 5,060 | 1,387 4,774 |  |  |  |
| JPMorgan Chase \& Co, 2.301\%, \$5,060 par, due 10/15/2025 (e) JPMorgan Chase \& Co, 4.851\%, \$4,070 par, due 7/25/2028 (e) |  | 5,060 4,070 | 4,774 3,977 |  |  |  |
| JPMorgan Chase \& Co, 1.578\%, S11,240 par, due 4/22/2027 (e) |  | 11,218 | 9,893 |  |  |  |
| JPMorgan Chase \& $\mathrm{Co}, 4.023 \%$, S4,320 par, due 12/5/2024 (e) |  | 4,320 | 4,257 |  |  |  |
| JPMorgan Chase \& Co, $3.960 \%$, 33,330 par, due 1/29/2027 (e) |  | 3,329 | 3,178 |  |  |  |
| JPMorgan Chase \& Co, $1.045 \%$, $\$ 9,800$ par, due 11/19/2026 (e) JPMorgan Chase \& Co, 4.323\%, \$9,480 par, due 4/26/2028 (e) |  | 9,800 9,480 | 8,631 9,033 |  |  |  |
| JPMorgan Chase \& Co, $4.323 \%$, $\$ 9,480$ par, due 4/26/2028 (e) JPMorgan Chase \& Co, $1.470 \%$, $\$ 6,710$ par, due 9/22/2027 (e) |  | 9,480 6,710 | 9,033 5,811 |  |  |  |
| JPMorgan Chase \& Co, $3.559 \%$, S6,200 par, due 4/23/2024 (e) |  | 6,199 | 6,160 |  |  |  |
| JPMorgan Chase Comml Mtg Sec Tr, 4.166\%, 55,090 par, due 12//5/2046 |  | 5,543 | 5,018 |  |  |  |
| JPMorgan Comm Mtg Sec Tr, 3.143\%, S597 par, due 12/15/2047 |  | ${ }_{5}^{620}$ | 595 |  |  |  |
| JPMorgan Comm Mtg Sec Tr 2016-NINE, 2.854\%, 55,310 par, due 9/6/2038 (e)(f) |  | 5,333 | 4,702 |  |  |  |
| Kentucky Higher Education Student Loan Corp, $5.167 \%$, $\$ 8,014$ par, due 3/25/2051 (e) <br> Kentucky Higher Education Student Loan Corp, 5.437\%, \$20,717 par, due 11/25/2050 (e) |  | 8,014 20,717 | 7,747 20,235 |  |  |  |
| Kentucky Utilities Co, 3.300\%, 51,000 par, due 10/1/2025 |  | ${ }_{1,026}$ | 953 |  |  |  |
| KeyBank $\mathrm{NA} /$ Cleveland $\mathrm{OH}, 4.150 \%$, 54,940 par, due $88 / 2 / 2025$ |  | 4,939 | 4,833 |  |  |  |
| KeyBank $\mathrm{NA} /$ /Cleveland OH, 4.390\%, S10,150 par, due 12/14/2027 |  | 10,201 | 9,775 |  |  |  |
| KeyBank NA/Cleveland OH, 3.375\%, 57,264 par, due 3/7/2023 |  | 7,264 | 7,248 |  |  |  |
| KeyCorp, 3.878\%, $\$ 2,810$ par, due $5 / 23 / 2025$ (e) |  | 2,810 3 | 2,751 |  |  |  |
| Kimco Realty Corp, 2.700\%, 53,880 par, due 3/1/2024 |  | 3,857 | 3,756 |  |  |  |
| Kinder Morgan Inc, $1.750 \%$, 88,260 par, due 11/15/2026 |  | 8,249 | 7,300 |  |  |  |
| King County Public Hospital District No 2, 1.680\%, S800 par, due 12/1/2027 |  | 800 | 697 |  |  |  |
| King County Public Hospital District No 2, 1.880\%\%, S1,150 par, due 12/1/2028 |  | 1,150 | 984 |  |  |  |
| Kraft Heinz Foods Co, 3.875\%, \$2,000 par, due 5/15/2027 |  | 2,024 | 1,915 |  |  |  |
| Kubota Credit Owner Trust 2022-2, 4, 4090\%, 528,875 par, due 12/15/2026 (f) |  | 28,870 | 28,205 |  |  |  |
| L'Anse Creuse Public Schools, $1.126 \%$, 88,520 par, due 5/1/2026 |  | 8,520 | 7,470 |  |  |  |
| Leland Stanford Junior Universisty/The, 1.289\%, \$4,300 par, due 6/1/2027 |  | 4,300 | 3,739 |  |  |  |
| Lennox Intermational Inc, 1.350\%, \$1,960 par, due 81/2025 |  | 1,824 | 1,776 |  |  |  |
|  |  | 1,128 15843 | ${ }_{1}^{1,115}$ |  |  |  |
| Life 2022-BMR Mortgage Trust, $5.631 \%, \$ 15,920$ par, due 5/15/2039 (e)(f) Los Angeles Unified School District/CA, 1.688\%, \$4,125 par, due 7/1/2027 |  | 15,843 4,125 | 15,521 3,605 |  |  |  |
| Louisiana Local Govt Env Fac. \& Comm Dev Auth, 4.145\%, 524,800 par, due 2/1/2031 |  | 24,800 | 23,488 |  |  |  |
| Louisville Gas and Electric Co, 3.300\%, \$1,154 par, due 10/1/2025 Lowe's Cos Inc, $1.700 \%$, $\$ 3,300$ par, due $9 / 15 / 2028$ |  | 1,187 3,294 | $\begin{aligned} & 1,103 \\ & 2,777 \end{aligned}$ |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | $\begin{aligned} & \text { Investment } \\ & \text { at fair } \\ & \text { value (a) } \\ & \hline \end{aligned}$ | Wrapper contracts at fair value (a) | $\begin{gathered} \text { Adjustment } \\ \text { to contract } \\ \text { value } \end{gathered}$ | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lowe's Cos Inc, $3.350 \%$, 5 , 110 par, due 4/1/2027 |  | 5,126 | 4,803 |  |  |  |
| Lowe's Cos Inc, 4.400\%, S3, 080 par, due 9/8/2025 |  | 3,080 | 3,036 |  |  |  |
| M\&T Bank Corp, 4.553\%, \$3,720 par, due 8/16/2028 (e) |  | 3,720 | 3,623 |  |  |  |
| M\&T Bank Corp, 5.007\%, S2,610 par, due 7/26/2023 (e) |  | 2,610 | 2,611 |  |  |  |
| Marathon Petroleum Corp, 4.700\%, \$12,085 par, due 5/1/2025 |  | 12,073 | 11,909 |  |  |  |
| Marin Community College District, $1.610 \%$, 82,085 par, due $81 / 2030$ |  | 1,788 | 1,651 |  |  |  |
| Marsh \& McLennan Cos Inc, 4.375\%, 44,030 par, due 3/15/2029 |  | 4,029 | 3,905 |  |  |  |
| Maryland Community Development Administration, 3.242\%, $\$ 405$ par, due 9/1/2048 |  | 405 | 392 |  |  |  |
| Masco Corp, 3.500\%, S3,349 par, due 11/15/2027 |  | 3,433 | 3,107 |  |  |  |
| Massachusetts Institute of Technology, 3.308\%, 82,625 par, due 71/2026 |  | 2,619 | 2,508 |  |  |  |
| Massachusetts School Building Authority, $1.753 \%$, 82,475 par, due 8/15/2030 |  | 2,460 | 2,021 |  |  |  |
| McCormick \& Co IncMD, 3 3.150\%, S2,500 par, due 8/15/024 |  | 2,472 | 2,421 |  |  |  |
| McDonald's Corp, 3.500\%, S13,030 par, due 7/1/2027 |  | 12,989 | 12,379 |  |  |  |
| Mercedes-Benz Finance North America LLC, 1.750\%, 58,000 par, due 3/10/2023 (f) |  | 7,999 | 7,956 |  |  |  |
| Mercedes-Benz Finance North America LLC, $3.350 \%$, S1,910 par, due $2 / 22 / 2023$ (f) |  | 1,999 | 1,903 |  |  |  |
| Metro Gov of Nashville \& Davidson Co TN, 5.707\%, 5980 par, due 7/1/2034 |  | 1,198 | 1,025 |  |  |  |
| Metropolitan Atlanta Rapid Transit Authority, $2.011 \%$, 51.5656 par, due $71 / 1 / 2330$ |  | ${ }^{1,565}$ | 1,277 |  |  |  |
| Metropolitan Atlanta Rapid Transit Authority, 1.911\%, \$1,160 par, due 7/1/2029 |  | 1,160 | 965 |  |  |  |
| Metropolitan Life Global Funding I, 1.875\%, S11,510 par, due 1/11/2027 (f) |  | 11,499 | 10,196 |  |  |  |
| Metropolitan Life Global Funding I, $3.300 \%$, 33,320 par, due 3/21/2029 (f) |  | 3,311 | 2,979 |  |  |  |
| Mid-America Apartments LP, 4.000\%, S1,910 par, due 11/15/2025 |  | 1,870 | 1,855 |  |  |  |
| Mid-America Apartments LP, 1.100\%, S10,379 par, due 9/15/2026 |  | 9,762 | 8,988 |  |  |  |
| Mid-Atlantic Interstate Transmission LLC, 4.100\%, S3,640 par, due 5/15/2028 (f) |  | 3,857 | 3,433 |  |  |  |
| Missour Higher Education Loan Authority, 5.087\%, \$20,807 par, due 3/25/2061 (e) |  | 20,807 | 19,706 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, $1.412 \%$, 56,700 par, due $71 / 7 / 2025$ |  | 6,700 | 6,089 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, 1.538\%, 55,770 par, due 7/20/2027 (e) |  | 5,770 | 5,009 |  |  |  |
| Mitsubish UFJ Financial Group Inc, $2.341 \%$, 53,050 par, due 1/19/2028 (e) |  | 3,050 | 2,688 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, 0.848\%, 59.090 par, due $9 / 15 / 2024$ (e) |  | ${ }^{9}, 090$ | 8,775 |  |  |  |
| Mitsubish UFJ Financial Group Inc, 5.017\%, 56,500 par, due 7/20/2028 (e) |  | 6,500 | 6,354 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, $0.962 \%$, S4,690 par, due 10/1/2025 (e) |  | 4,690 | 4,314 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, 4.080\%, S22,930 par, due 4/19/2028 (e) |  | 2,930 | 2,766 |  |  |  |
| Mitsubishi UFJ Financial Group Inc, 1.640\%, S2,640 par, due 10/13/2027 (e) |  | 2,640 | 2,289 |  |  |  |
| MMAF Equipment Finance LLC 2019-B, 2.010\%, 57,890 par, due 12/12/2024 (f) |  | 7,890 | 7,744 |  |  |  |
| MO State Higher Ed Std Asst, 5.35\%\%, 869 par, due 5/20/2030 (e) |  | 70 | 69 |  |  |  |
| Mondelez International Holdings Netherlands BV, 2.250\%, 56,565 par, due 9/19/2024 (f) |  | 6,562 | 6,246 |  |  |  |
| Mondelez International Holdings Netherlands BV, $1.250 \%$, 55,110 par, due 9/24/2026 (f) |  | 5,995 | 4,447 |  |  |  |
| Mondelez International Inc, $2.625 \%$, 56,840 par, due 3/17/2027 |  | 6,829 | 6,213 |  |  |  |
| Monongahela Power $\mathrm{Co}, 4.100 \%$, 56,213 par, due 4/1/2/024 (f) |  | 6,331 | 6,109 |  |  |  |
| Montefiore Medical Center, 2.152\%, \$1,860 par, due 10/20/2026 |  | 1,832 | 1,703 |  |  |  |
| Morgan Stanley, 1.164\%, 55,550 par, due 10/21/2025 (e) |  | 5,550 | 5,101 |  |  |  |
| Morgan Stanley, 1.512\%, 57,500 par, due 7/20/2027 (e) |  | 7,500 | 6,517 |  |  |  |
| Morgan Stanley, 2.720\%, 55,470 par, due 7/22/2025 (e) | s | 5,470 | 5,232 |  |  |  |
| Morgan Stanley, 1.593\%, \$2,050 par, due 5/4/2027 (e) |  | 2,050 | 1,800 |  |  |  |
| Morgan Stanley, 4.210\%, 52,200 par, due 4/20/2028 (e) |  | 2,200 | 2,095 |  |  |  |
| Morgan Stanley, 0.790\%, 55,900 par, due 5/30/2025 (e) |  | 5,897 | 5,497 |  |  |  |
| Morgan Stanley, 2.188\%, \$12,675 par, due 4/28/2026 (e) |  | 12,675 | 11,787 |  |  |  |
| Morgan Stanley, 4.679\%, 53,220 par, due 7/17/2026 (e) |  | 3,220 | 3,167 |  |  |  |
| Morgan Stanley, 2.475\%, \$7,440 par, due 1/21/2028 (e) |  | 7,441 | 6,620 |  |  |  |
| Morgan Stanley, 3.625\%, \$1,690 par, due 1/20/2027 |  | 1,650 | 1,596 |  |  |  |
| Morgan Stanley BAML Trust, 2.657\%, 526 par, due 5/15/2046 |  | 26 | 25 |  |  |  |
| Morgan Stanley BAML Trust, 3.773\%, S11,512 par, due 4/15/2047 |  | 11,620 | 11,420 |  |  |  |
| Morgan Stanley BAML Trust, 3.102\%, S6,000 par, due 5//1/2046 |  | ${ }^{6,263}$ | 5,955 |  |  |  |
| Morgan Stanley BAML Trust 2015-C27, 3.473\%, 522,814 par, due 12/15/2047 |  | 22,862 | 21,833 |  |  |  |
| Morgan Stanley BAML Trust 2017-C34, 3.276\%, 59,699 par, due 11/15/2052 |  | 9,270 | 8,895 <br> 3 |  |  |  |
| MS State Higher Ed Asst Co, 5.069\%, \$1,736 par, due 10/25/2035 (e) National Australia Bank Ltd, $1.887 \%$, $\$ 12,190$ par, due 1/12/2027 (f) |  | $\begin{array}{r} 1,735 \\ 12,190 \end{array}$ | 1,706 10,841 |  |  |  |
| Nature Conservancy/The, $2.851 \%$, 56,040 par, due 3/1/2028 |  | 6,40 | 5,567 |  |  |  |
| Nature Conservancy The, 3.001\%, 52,850 par, due 3/1/2029 |  | 2,850 | 2,585 |  |  |  |
| Navient Private Education Refi Loan Trust 2022-B, 4.160\%, S7,069 par, due 10/15/2070 (f) |  | 7,068 | 6,614 |  |  |  |
| Navient Student Loan Trust 2016-6, 5. $139 \%$, S641 par, due 3/25/2066 (e)(f) |  | 642 | 641 |  |  |  |
| Navient Student Loan Trust 2021-1, 4.989\%, S15,444 par, due 12/26/2069 (e)(f) |  | 15,444 | 14,769 |  |  |  |
| Nelnet Student Loan Trust 2021-A, 5.153\%, S4,334 par, due 4/20/2062 (e)(f) |  | ${ }^{4,306}$ | 4,204 |  |  |  |
| Nelnet Student Loan Trust 2021-A, 1.360\%, \$15,215 par, due 4/20/2062 (f) |  | 15,213 4016 | $\begin{array}{r}13,476 \\ 3,570 \\ \hline\end{array}$ |  |  |  |
| Nelnet Student Loan Trust 2021-C, 1.320\%, \$4,017 par, due 4/20/2062 (f) Nelnet Student Loan Trust 2021-D, 1.630\%, \$21,555 par, due 4/20/2062 (f) |  | $\begin{array}{r} 4,016 \\ 21,553 \end{array}$ | $\begin{array}{r} 3,570 \\ 19,441 \end{array}$ |  |  |  |
| New York Life Global Funding, 2.000\%, 99,200 par, due $1 / 22 / 2025$ (f) |  | 9,397 | 8,659 |  |  |  |
| New York Life Global Funding, 1.450\%, S6,480 par, due 1/14/2025 (f) |  | 6,475 | 6,041 |  |  |  |
| New York Life Global Funding, 3.600\%, 88,430 par, due 8/5/2025 (f) |  | 8,428 | 8,132 |  |  |  |
| New York State Dormitory Authority, 3.229\%, \$7,470 par, due 3/15/2030 |  | 7,470 | 6,603 |  |  |  |
| NextEra Energy Capital Holdings Inc, 4.625\%, \$4,440 par, due 7/15/2027 |  | 4,439 | 4,373 |  |  |  |
| NextEra Energy Capital Holdings Inc, , 1.877\%, 815,440 par, due $1 / 1 / 5 / 2027$ |  | 15,432 | 13,685 43,999 |  |  |  |
| Nissan Auto Lease Trust $20222-\mathrm{A}, 3.450 \%$, 544,392 par, duus 8/15/2024 |  | 44,390 | 43,999 |  |  |  |
| Nissan Auto Receivables 2020-A Owner Trust, 1.380\%, S6,793 par, due 12/16/2024 |  | 6,793 | ${ }^{6,701}$ |  |  |  |
| Nissan Auto Receivables 2022 -B Owner Trust, 4.460\%, S12,390 par, due 5/17/2027 |  | ${ }^{12,388}$ | 12,296 |  |  |  |
| Norfok Southern Corp, 2.550\%, 81,500 par, due 11/1/2029 Norfoik Southern Corp, $3.650 \%$, 81,720 par, due $81 / 2025$ |  | 1,372 1,719 | 1,288 1,666 |  |  |  |
| Norrh Dakota Public Finance Authority, 1.810\%, 811,030 par, due 12/1/2027 |  | 11,030 | 9,616 |  |  |  |
| North Texas Higher Education Authority Inc, 4.625\%, S 14,592 par, due 10/25/2061 (e) |  | 14,592 | 13,774 |  |  |  |
| North Texas Higher Education Authority Inc, 4.959\%, S12,178 par, due 9/25/2061 (e) |  | 12,178 | 11,735 |  |  |  |
| Northrop Grumman Corp, 2.930\%, 52.300 par, due 1/15/2025 |  | 2,371 | 2,207 |  |  |  |
| Northstar Edu Fin Inc, 5.089\%, 5787 par, due 12/26/2031 (e)(f) |  | 785 | 782 |  |  |  |
| Northwesterm Mutual Global Funding, 4,350\%\%, 54,110 par, due $9 / 15 / 2027$ (f) |  | 4,108 | 4,008 4,170 |  |  |  |
| Northwestern Mutual Global Funding, 3.300\%, \$4,590 par, due 4/4/2029 (f) Northwestern Mutual Global Funding, 1.750\%, \$13,360 par, due 1/11/2027 (f) |  | 4,581 13,351 | 4,170 11,813 |  |  |  |
| Northwestern Mutual Global Funding, 4.000\%, 56,190 par, due $7 / 1 / 2025$ (f) |  | 6,188 | 6,073 |  |  |  |
| NTT Finance Corp, $1.162 \%$, \$10,150 par, due 43/2026 (f) |  | 10,150 | 8,984 |  |  |  |
| NTT Finance Corp, 4.239\%, 52,720 par, due $7 / 25 / 2025$ (f) |  | 2,720 | 2,673 |  |  |  |
| Nucor Corp, $3.950 \%$, 52,340 par, due $5 / 23 / 2025$ Nutrien Ltd, 1.900\%, 55.570 par, due $5 / 13 / 2023$ |  | 2,339 5,569 | 2,291 5,506 |  |  |  |
| Nutrien Ltd, 1.900\%, 55.570 par, due $5 / 13 / 2023$ Nutrien Ltd, $4.000 \%$, 53,450 par, due $12 / 15 / 2026$ |  | 5,569 3,536 | 5,506 3,321 |  |  |  |
| NXP BV/ NXP Funding LLC / NXP USA Inc, 4.400\%, 56,460 par, due 6/1/2027 |  | 6,455 | 6,195 |  |  |  |
| NYC Transit Fin Auth Future Tax Rev, 3.350\%, 81,285 par, due 8/1/2025 |  | 1,274 | 1,233 |  |  |  |
| NYC Transitional Finance Auth Future Tax Sec Reve, 3.450\%, 55,090 par, due $21 / 12029$ |  | 5,094 | 4,617 |  |  |  |
| Oklahoma Capitol Improvement Authority, $1.749 \%$, $\$ 1,000$ par, due 7/1/2027 Oklahoma Development Finance Authority, $4.285 \%$, $\$ 6,975$ par, due 2/1/2032 |  | 1,000 6,975 | 873 6,766 |  |  |  |
| Oklahoma Development Finance Authority, 4.285\%, \$6,975 par, due 2/1/2032 Oklahoma Development Finance Authority, 3.877\%, \$10,470 par, due 5/1/2032 |  | 6,975 10,470 | 6,766 9,915 |  |  |  |
| Oklahoma Development Finance Authority, 4.135\%, 56,380 par, due 12/1/2033 |  | 6,380 | 6,147 |  |  |  |
| Oncor Electric Delivery Co LLC, 3.700\%, 53,845 par, due 11/1/2028 |  | 3,721 | 3,633 |  |  |  |
| Oracle Corp, 2.300\%, S4,660 par, due 3/25/2028 |  | 4,651 | 4,043 |  |  |  |
| Oracle Corp, $2.500 \%$, $\$ 18,810$ par, due 4/1/2025 <br> Pacific Life Global Funding II, $1.450 \%$, $\$ 6,800$ par, due 1/20/2028 (f) |  | 18,807 6,362 | 17,727 <br> 5,583 <br> , 263 |  |  |  |
| Pacitic Life Giobal Funding II, 1.450\%, S6,800 par, due 1/20/2028 (f) Pacificorp, 2.950\%, 87,280 par, due $61 / 2023$ |  | 7,271 | 7,215 |  |  |  |
| Pacificorp, 3.350\%, $\$ 3,000$ par, due 7/1/2025 |  | 2,978 | 2,877 |  |  |  |
| Parker-Hannifin Corp, 3.650\%, \$7,150 par, due 6/15/2024 |  | 7,146 | 6,999 |  |  |  |
| Parker-Hannifin Corp, 4.250\%, \$2,000 par, due 9/15/2027 |  | 1,996 | 1,943 |  |  |  |
| Parker-Hannifin Corp, $2.700 \%$, $\$ 11,194$ par, due 6/14/2024 PayPal Holdings Inc, 3.900\%, \$3,690 par, due 6/1/2027 |  | 11,262 3,686 | 10,784 3,560 |  |  |  |
|  |  | 2,435 | $\stackrel{\text { 2,184 }}{ }$ |  |  |  |
| Pennsylvania Higher Education Assistance Agency, 4.488\%, 66,375 par, due 10/25/2036 (e) |  | 6,303 | 6,280 |  |  |  |
| PerkinEImer Inc, 1.900\%, 57,240 par, due 9/15/2028 |  | 7,236 | 6,009 |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Permod Ricard International Finance LLC, $1.250 \%$, 55,200 par, due 4/1/2028 (f) |  | 5,185 | 4,300 |  |  |  |
| Petrolos Mexicanos, $2.830 \%$, $\mathbf{5 1}, 991$ par, due $2 / 15 / 2024$ |  | 1,998 | 1,964 |  |  |  |
| Petroleos Mexicanos, 5.036\%, \$2,050 par, due 2/15/2024 (e) |  | 2,051 | 2,046 |  |  |  |
| Petroleos Mexicanos, $2.290 \%$, 883 par, due $2 / 15 / 2024$ |  | 83 | 81 |  |  |  |
| Petroleos Mexicanos, 2.378\%, 53,000 par, due 4/15/2025 |  | 3,000 | 2,900 |  |  |  |
| PHEAA Student Loan Trust 2016-2, 5.339\%, \$1,612 par, due 11/25/2065 (e)(f) |  | 1,612 | 1,598 |  |  |  |
| Phillips $66,0.900 \%$, 11,600 par, due $2 / 15 / 2024$ |  | 1,599 | 1,530 |  |  |  |
| Phillips 66, 3.850\%, 54,400 par, due 49/2025 |  | 4,535 | 4,296 |  |  |  |
| Phillips $66,1.300 \%$, 84,681 par, due $2 / 15 / 2026$ |  | 4,524 | 4,200 |  |  |  |
| Pioneer Natural Resources Co , 1.125\%, 57,230 par, due 1/1/2/2026 |  | 7,153 | 6,451 |  |  |  |
| PPG Industries Inc, $1.200 \%$, 57,980 par, due 3/15/2026 |  | 7,951 | 7,081 |  |  |  |
| PPG Industries Inc, $2.400 \%$, 56,710 par, due 8/15/2024 |  | 6,706 | 6,422 |  |  |  |
| Pricoa Global Funding I, 1.200\%, 55,080 par, due 91/12026 (f) |  | 5,068 | 4,471 |  |  |  |
| Progressive Corp/The, 2.500\%, 53,050 par, due 3/15/2027 |  | 3,049 | 2,801 |  |  |  |
| Prologis LP, 4.000\%, S1,011 par, due 9/15/2028 |  | 941 | 963 |  |  |  |
| Protective Life Global Funding, 4.714\%, $\$ 3,570$ par, due 7/6/2027 (f) |  | 3,570 | 3,470 |  |  |  |
| Protective Life Global Funding, 3.218\%, S1,005 par, due 3/28/2025 (f) |  | 985 | 958 |  |  |  |
| Providence St Joseph Health Obligated Group, 2.746\%, 5500 par, due 10//1/2026 |  | 479 | 469 |  |  |  |
| Public Service Electric and Gas Co, 3.650\%, 52,830 par, due 91/2028 |  | 2,805 | 2,660 |  |  |  |
| Public Service Electric and Gas $\mathrm{Co}, 3.150 \%$, $\$ 19.620$ par, due 81/5/2024 |  | 19,879 | 19,029 |  |  |  |
| Public Service Electric and Gas Co, $2.375 \%$, 5674 par, due $5 / 15 / 10202$ |  | ${ }_{5}^{674}$ | 668 |  |  |  |
| Raytheon Technologies Corp, 4.125\%, 54,567 par, due 11/16/2028 |  | 5,075 | 4,380 |  |  |  |
| Raytheon Technologies Corp, 3.650\%, S65 par, due 8/161/2023 |  | 65 | 64 |  |  |  |
| Reaty Income Corp, 3.875\%, 54,660 par, due 4/15/2025 |  | 4,652 | 4,569 |  |  |  |
| REALTY InCOME CORP, 4.125\%, 55,100 par, due 10/15/2026 |  | 5,108 | 4,967 |  |  |  |
| Regions Financial Corp, 1.800\%, 88,410 par, due 8112/2028 |  | 8,393 | 7,158 |  |  |  |
| RI State Std Ln Authority, 0.765\%, 8889 par, due 9/1/2036 (e) |  | 887 | 884 |  |  |  |
| Roche Holdings Inc, $1.930 \%$, 52,997 par, due 12/13/2028 (f) |  | 2,997 | 2,566 |  |  |  |
| Roche Holdings Inc, 2.314\%, 52,890 par, due 3/10/2027 (f) |  | 2,890 | 2,636 |  |  |  |
| Rochester Gas and Electric Corp, 3.100\%, S7,805 par, due 6/1/2027 (f) |  | 7,580 | 7,167 |  |  |  |
| Rogers Communications Inc, 3.200\%, S4,670 par, due 3/1/5/2027 (f) |  | 4,670 | 4,328 |  |  |  |
| Rolls-Royce PLC, $3.625 \%, 53,105$ par, due 10/14/2025 (f) |  | 3,082 7 7 4 | 2,857 |  |  |  |
| Roper Technologies Inc, 3.850\%, 56,690 par, due 12/15/2025 |  | 7,182 | 6,496 |  |  |  |
| Roper Technologies Inc, $2.350 \%$, 54.1288 par, due $9.15 / 2024$ |  | 4,125 3816 | 3,943 3 3 |  |  |  |
| Roper Technologies Inc, $1.000 \%$, $\$ 3,810$ par, due 9/15/2025 Royal Bank of Canada, $1.400 \%$, $\$ 4,080$ par, due 11/2/2026 |  | 3,816 4,077 | 3,417 3,584 |  |  |  |
| Royal Bank of Canada, 3.625\%, \$4,040 par, due 5 $54 / 2027$ |  | 4,038 | 3,845 |  |  |  |
| Royal Bank of Canada, $2.550 \%$, 58,620 par, due 7/16/2024 |  | 8,615 | 8,311 |  |  |  |
| Royal Bank of Canada, $4.240 \%$, \$4,280 par, due 81/2027 |  | 4,280 | 4,170 |  |  |  |
| Ryder System Inc, 1.750\%, S4,280 par, due 91/2026 |  | 4,276 | 3,766 |  |  |  |
| Ryder System Inc, $2.850 \%$, 83,280 par, due 3/1/2027 |  | 3,276 | 2,965 |  |  |  |
| Sabine Pass Liquefaction LLC, $5.875 \%, 53,200$ par, due 6/30/2026 |  | 3,398 | 3,238 |  |  |  |
| Safina Ltd, $2.000 \%$, 9988 par, due 12/30/2023 |  | 988 | 967 |  |  |  |
| Salvation Army/United States, 3.518\%\%, 53,265 par, due 91/2024 |  | 3,265 | 3,184 |  |  |  |
| Salvation Army United States, 3.618\%\%, $\$ 3,120$ par, due 91/2025 |  | 3,120 | 2,999 |  |  |  |
| San Diego Community College District, $2.013 \%$, S19,905 par, due 8/1/2030 |  | 19,905 | 16,259 |  |  |  |
| San Diego Community College District, $2.113 \%$, 53,975 par, due $81 / 2031$ |  | 3,975 | 3,188 |  |  |  |
| San Diego Unified School DistrictCA, $1.884 \%$, 6630 par, due $7 / 1 / 2030$ |  | 535 | 509 |  |  |  |
| San Diego Unified School DistrictCA, 1.884\%, 5370 par, due $7 / 1 / 2030$ |  | 316 | 302 |  |  |  |
| San Ramon Valley Unified School District/CA, 1.670\%, 59,930 par, due 8/1/2028 |  | 9,930 | 8,409 |  |  |  |
| Santa Monica Community College District, $1.496 \%$, S2,000 par, due 8/1/2028 |  | 2,000 | 1,671 |  |  |  |
| Santander Drive Auto Receivables Trust 2022-3, 3.400\%, S45,310 par, due 12/15/2026 |  | 45,306 | 44,479 |  |  |  |
| Santander Drive Auto Receivables Trust 2022-4, 4.140\%, S48,500 par, due 2/16/2027 |  | 48,498 | 47,500 |  |  |  |
| Santander Retail Auto Lease Trust 2021-B, 0.510\%, \$11,440 par, due 8/20/2024 (f) |  | 11,439 | 11,058 |  |  |  |
| Santander Retail Auto Lease Trust 2022-B, 2.840\%, $\$ 24,043$ par, due 5/20/2025 (f) |  | 24,041 | 23,667 |  |  |  |
| SBA Small Business Investment Cos, $2.283 \%$, S16,204 par, due 9/10/2029 |  | 16,204 | 14,875 |  |  |  |
| SBA Small Business Investment Cos, $2.938 \%$, 584, 152 par, due 3/10/2032 |  | 84,152 | 76,459 |  |  |  |
| SBA Small Business Investment Cos, $3.113 \%$, S4,911 par, due 3/10/2029 |  | 4,911 | 4,614 |  |  |  |
| SBA Small Business Investment Cos, 3.191\%, 6682 par, due $3 / 10 / 102024$ |  | ${ }^{686}$ | ${ }_{6}^{664}$ |  |  |  |
| SBA Small Business Investment Cos, $2.518 \%$, 57,404 par, due 9/10/2027 |  | 7,404 | 6,892 |  |  |  |
| SBA Small Business Investment Cos, $3.644 \%$, 12 prar, due 9/10/2023 |  | 12 | 12 |  |  |  |
| SBA Small Business Investment Cos, $2.517 \%$, S1,632 par, due 3/10/2025 |  | 1,632 | 1,565 |  |  |  |
| SBA Small Business Investment Cos, $2.845 \%$, 55,218 par, due $3 / 10 / 2027$ |  | 5,229 406 | 4,904 4,5 |  |  |  |
| SBA Small Business Investment Cos, $2.829 \%$, $\$ 4,397$ par, due 9/10/2025 SBA Small Business Investment Cos, 1.304\%, \$24,373 par, due 9/10/2031 |  | 4,406 24,373 | $\begin{array}{r} 4,215 \\ 21,081 \end{array}$ |  |  |  |
| SBA Small Business Investment Cos, $2.507 \%$, S19,877 par, due 3/10/2026 |  | 19,905 | 18,698 |  |  |  |
| SBA Small Business Investment Cos, $1.666 \%$, S11,238 par, due 3/10/2031 |  | 11,238 | 9,519 |  |  |  |
| SBA Small Business Investment Cos, 2.078\%, S22,506 par, due 3/10/2030 |  | 22,506 | 20,191 |  |  |  |
| SBA Small Business Investment Cos, $3.548 \%$, S9,837 par, due 9/10/2028 |  | 9,837 | 9,298 |  |  |  |
| SC State Std Ln Corp, 4.889\%, 5545 par, due 1/25/2041 (e) |  | 543 | 533 |  |  |  |
| SC State Std Ln Corp, 4.870\%, 5236 par, due $5 / 1 / 2030$ (e) |  | 233 8.948 | 236 7875 |  |  |  |
| Seasoned Credit Risk Transfer Trust, 2.000\%, 88,752 par, due 11/25/2060 |  | 8.948 | 7,875 |  |  |  |
| Seasoned Credit Risk Transfer Trust Series 2019-3, 3.500\%, \$16,650 par, due 10/25/2058 |  | 17,349 14.728 | 15,767 |  |  |  |
| Seasoned Credit Risk Transfer Trust Series 2020-2, 2.000\%, \$14,320 par, due 11/25/2059 Seasoned Credit Risk Transfer Trust Series 2020-3, 2.500\%, \$10,249 par, due 5/25/2060 |  | 14,728 10,862 | 11,811 8,770 |  |  |  |
| Sempra Energy, 3.300\%, \$6,140 par, due 41/2025 |  | 6,132 | 5,892 |  |  |  |
| Shell International Finance BV, $5.050 \%$, 53,960 par, due 11/13/2023 (e) |  | 3,960 | 3,964 |  |  |  |
| Sherwin-Williams Co/The, $2.950 \%$, S6,561 par, due 8/15/2029 |  | ${ }^{6,571}$ | 5,759 |  |  |  |
| Sherwin-Williams Co/The, $4.250 \%$, $\$ 4,600$ par, due $8 / 8 / 2025$ |  | 4,600 5 585 | 4,524 5482 |  |  |  |
| Siemens Financieringsmaatschappij NV, 1.200\%, \$6,145 par, due 3/11/2026 (f) Siemens Financieringsmaatschappij NV, $2.350 \%$, $\$ 3,855$ par, due 10/15/2026 (f) |  | 5,585 3,837 | 5,482 3,505 |  |  |  |
| Simon Property Group LP, 1.375\%, 54,590 par, due 1/1/5/2027 |  | 4,586 | 4,012 |  |  |  |
| SLC Student Loan Trust 2010-1, 5.574\%, 5729 par, due 11/25/2042 (e) |  | 733 | 724 |  |  |  |
| SLM Student Loan Trust 2003-10, 5.439\%, \$19,757 par, due 12/17/2068 (e)(f) |  | 19,782 | 19,135 |  |  |  |
| SLM Student Loan Trust 2010-1, 4.789\%, \$339 par, due 3/25/2025 (e) SLM Student Loan Trust 2013-2, 4.839\%, \$1,020 par, due 6/25/2043 (e) |  | 339 1,020 | 329 973 |  |  |  |
| SLM Student Loan Trust 2013-2, 4.839\%, $\$ 1,020$ par, due $6 / 25 / 2043$ (e) Southern California Edison Co, 3.400\%, \$9,110 par, due 6/1/2023 |  | 1,020 9,096 | 973 9,037 |  |  |  |
| Spire Missouri Inc, 4.740\%, 88,000 par, due 12/2/2024 (e) |  | 8,000 | 7,930 |  |  |  |
| Starbucks Corp, 2.250\%, S1,600 par, due 3/12/2030 |  | 1,533 | 1,332 |  |  |  |
| Starbucks Corp, 3.50\%\%, \$2,020 par, due 3/1/2028 |  | 2,097 | 1,897 |  |  |  |
| State of California, $1.700 \%, \$ 3,500$ par, due $2 / 1 / 2028$ |  | 3,396 5,000 | 3,013 4.811 |  |  |  |
| State of Connecticut, $3.531 \%, \$ 5,000$ par, due $6 / 15 / 2026$ State of Hawaii, $1.535 \%, \$ 29,005$ par, due 8/1/2027 |  | 5,000 29,020 | $\begin{array}{r} 4,811 \\ 25,269 \end{array}$ |  |  |  |
| State of Oregon, 5.892\%, \$3,160 par, due 6/1/2027 |  | 3,336 | 3,258 |  |  |  |
| State of Utah, 3.539\%, \$2,202 par, due 71/2025 |  | 2,228 | 2,160 |  |  |  |
| State of Wisconsin, 2.141\%, 52.944 par, due $5 / 1 / 2027$ |  | $\begin{array}{r}2,940 \\ 7 \\ \hline\end{array}$ | 2,643 6866 |  |  |  |
| State of Wisconsin, 2.444\%, 57,920 par, due 5/1/2030 |  | 7,920 | 6,866 |  |  |  |
| State of Wisconsin, $1.402 \%$, 53,030 par, due $5 / 1 / 2029$ State Street Corp, 2.354\%, 88,171 par, due 11/2025 (e) |  | 3,030 8,170 | 2,468 7,791 |  |  |  |
| State Street Corp, 2.203\%, 12 , 1210 par, due $27 / 12028$ (e) |  | 12,610 | 11,340 |  |  |  |
| Student Loan Corp, 5.09\%\%, 81,509 par, due 7/25/2036 (e) |  | 1,505 | 1,486 |  |  |  |
| Sumitomo Mitsui Financial Group Inc, $1.402 \%$, 812,200 par, due $9 / 17 / 2026$ |  | 12,200 | 10,638 |  |  |  |
| Sumitomo Mitsui Financial Group Inc, 2.174\%, \$1,300 par, due 1/14/2027 |  | 1,300 | 1,156 |  |  |  |
| Sumitomo Mitsui Financial Group Inc, $1.474 \% \%$, 812,640 par, due $7 / 8 / 8025$ |  | 12,733 | ${ }^{11,527}$ |  |  |  |
| Take-Two Interactive Software Inc, 3.700\%, \$1,210 par, due 4/14/2027 Take-Two Interative Software Inc, 3.550\%, \$1,790 par, due 4/142025 |  | 1,210 1,789 | 1,140 1,724 |  |  |  |
| Taubman Centers Commercial Mortgage Trust 2022-DPM, $6.522 \%$, \$16,495 par, due 5/15/2037 (e)(f) |  | 16,336 | 16,016 |  |  |  |
| Thief River Falls Independent School Dist No 564, 1.400\%, 5550 par, due 2/1/2023 |  | 550 | 549 |  |  |  |
| Thief River Falls Independent School Dist No 5664, 1.700\%, 8250 par, due 2/1/2025 |  | 250 | 235 |  |  |  |
| Toronto-Dominion Bank/The, 1.250\%, \$9,330 par, due 9/10/2026 Toronto-Dominion Bank/The, 4.693\%, \$4,420 par, due 9/15/2027 |  | 9,316 4,420 | $\begin{aligned} & 8,169 \\ & 4,376 \end{aligned}$ |  |  |  |


| Name of issuer | Contract issuer <br> Moody's/S \& P rating (c) (unaudited) | Cost | Investment at fair value (a) | Wrapper contracts at fair value (a) | Adjustment <br> to contract <br> value | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Toronto-Dominion Bank The, 4.108\%, \$19,480 par, due 68/8/2027 |  | 19,480 | 18,821 |  |  |  |
| Toronto-Dominion Bank/The, 1.950\%, 52,960 par, due 1/12/2027 |  | 2,957 | 2,641 |  |  |  |
| Towd Point Mortgage Trust 2017-1, 2.750\%, \$864 par, due 10/25/2056 (e)(f) |  | 866 | 850 |  |  |  |
| Towd Point Mortgage Trust 2017-5, 3.773\%, \$656 par, due 2/25/2057 (e)(f) |  | 656 | 650 |  |  |  |
| Towd Point Mortgage Trust 2017-6, 2.750\%, \$3,975 par, due 10/25/2057 (e)(f) |  | 3,985 | 3,792 |  |  |  |
| Towd Point Mortgage Trust 2018-1, 3.000\%, \$1,474 par, due 1/25/2058 (e)(f) |  | 1,473 | 1,422 |  |  |  |
| Towd Point Mortgage Trust 2019-1, 3.722\%, \$13,681 par, due 3/25/2058 (e)(f) |  | 13,616 | 12,888 |  |  |  |
| Towd Point Mortgage Trust 2019-4, 2.900\%, 99,534 par, due 10/25/2059 (e)(f) |  | 9,619 | 8,861 |  |  |  |
| Towd Point Mortgage Trust 2019-HY1, 5.389\%, 56,400 par, due 10/25/2048 (e)(f) |  | ${ }^{6,418}$ | 6,348 |  |  |  |
| Towd Point Mortgage Trust 2021-1, 2.250\%, \$11,749 par, due 11/25/2061 (e)(f) |  | 11,938 | 10,493 |  |  |  |
| Towd Point Mortgage Trust 2022-1, 3.750\%, \$19,842 par, due 7/25/2062 (e)(f) |  | 19,008 | 18,199 |  |  |  |
| Towd Point Mortgage Trust 2022-4, 3.750\%, 818,204 par, due 9/25/2062 (f) |  | 17,260 | 17,041 |  |  |  |
| Town of Andover MA, 2.073\%, S1,635 par, due 11/1/2031 |  | 1,635 | 1,309 |  |  |  |
| Toyota Auto Loan Extended Note Trust 2019-1, 2.560\%, S17,025 par, due 11/25/2031 (f) |  | 17,443 | 16,411 |  |  |  |
| Toyota Auto Loan Extended Note Trust 2020-1, 1.350\%, 522,865 par, due 5/25/2033 (f) |  | 22,864 | 20,933 |  |  |  |
| Toyota Auto Loan Extended Note Trust 2021-1, 1.070\%, 531,535 par, due 2/27/2334 (f) |  | 31,533 | 27,980 |  |  |  |
| Toyota Auto Loan Extended Note Trust 2022-1, 3.820\%, $\$ 24,050$ par, due 4/25/2035 (f) |  | 24,040 | 22,816 |  |  |  |
| Toyota Auto Receivables 2020-B Owner Trust, $1.360 \%$, 86,693 par, due 8/15/2024 |  | 6,693 | 6,622 |  |  |  |
| Toyota Auto Receivables 2022-B Owner Trust, $2.350 \%$, 59,987 par, due 1/15/2025 |  | 9,987 | 9,869 |  |  |  |
| Toyota Auto Receivables 2022 -C Owner Trust, 3.760\%, 833,350 par, due 4/1/20227 |  | 33,345 | 32,555 |  |  |  |
| Toyota Motor Credit Corp, 3.050\%, 87,190 par, due 3/22/2027 |  | 7,189 | 6,715 |  |  |  |
| Toyota Motor Credit Corp, 1.900\%, 88,870 par, due 1/13/2027 |  | 8,862 | 7,926 |  |  |  |
| Trane Technologies Global Holding Co Ltd, 3.750\%, $\$ 2,855$ par, due 8/21/2028 |  | 2,951 | 2,688 |  |  |  |
| Transcontinental Gas Pipe Line Co LLC, 4.000\%, 93,153 par, due 3/15/2028 |  | 3,303 | 2,963 |  |  |  |
| Trinity Health, $2.7344^{\circ}$, 55,180 par, due $12 / 1 / 2027$ |  | 5,180 | 4,675 |  |  |  |
| Truist Bank, 3.625\%, 87,320 par, due 9/16/2025 |  | 7,287 | 7,035 |  |  |  |
| Truist Financial Corp, 4.123\%, S11,450 par, due 6/6/2028 (e) |  | 11,450 | 10,945 |  |  |  |
| Truist Financial Corp, 4.260\%, 55,200 par, due 7/28/2026 (e) |  | 5,200 | 5,113 |  |  |  |
| TSMC Arizona Corp, 1.750\%, S4,500 par, due 10/25/2026 |  | 4,499 | 4,020 |  |  |  |
| TSMC Arizona Corp, 3.875\%, 53,700 par, due 4/22/2027 |  | 3,694 | 3,562 |  |  |  |
| TSMC Arizona Corp, 4.125\%, S2,070 par, due 4/22/2029 |  | 2,067 | 1,970 |  |  |  |
| TSMC Global Ltd, $1.000 \%$, 57,400 par, due 9/28/2027 (f) | s | 7,380 | 6,149 |  |  |  |
| TSMC Global Ltd, $1.250 \%$, 88,230 par, due $4 / 23 / 2026$ (f) |  | 8,217 | 7,382 |  |  |  |
| TSMC Global Ltd, 4.375\%, 5880 par, due 7/22/2027 (f) |  | 580 | 569 |  |  |  |
| TSMC Global Ltd, $0.750 \%$, 83,200 par, due $9 / 28 / 2025$ (f) |  | 3,186 | 2,891 |  |  |  |
| Tyco Electronics Group SA, 3.125\%, 88,049 par, due 8/15/2027 |  | 7,746 | 7,429 |  |  |  |
| UBS Group AG, 4.733\%, 56.910 par, due $8 / 5 / 2027$ (e)(f) |  | $\stackrel{6,910}{5817}$ | ${ }_{6}^{6,687}$ |  |  |  |
| UBS Group AG, $1.364 \%$, 55,820 par, due 1/30/2027 (e)(f) |  | 5,817 | 5,102 |  |  |  |
| UBS Group AG, $1.444 \%$, S13,700 par, due 8/10/2027 (e)(f) |  | 13,347 | 11,802 |  |  |  |
| UBS Group AG, 4.751\%, S2,630 par, due 5/12/2028 (e)(f) |  | 2,630 | 2,520 |  |  |  |
| Ulani MSN 359440 LLC, 2.227\%\%, 5922 par, due $5 / 16102025$ |  | ${ }^{925}$ | 890 |  |  |  |
| Union Electric Co, 3.500\%, \$1,726 par, due 3/15/2029 |  | 1,796 | 1,597 |  |  |  |
| Union Electric Co, $2.950 \%$, 59,195 par, due $6 / 15 / 2027$ |  | 9,351 | ${ }^{8.573}$ |  |  |  |
| United States Int Dev Finance Corp, 3.600\%, \$20,530 par, due 3/15/2035 |  | 20,530 | 19,268 |  |  |  |
| United States Small Business Administration, 5.640\%, 552 par, due 4/1/2026 Unite States Small Business Administration, $5820 \%$, 5462 par, due $61 / 12026$ |  | 53 477 | 51 453 |  |  |  |
| United States Small Business Administration, $5.820 \%$, $\$ 462$ par, due 6/1/2026 United States Small Business Administration, $5.780 \%$, $\$ 80$ par, due $8 / 1 / 2027$ |  | $\begin{array}{r} 477 \\ 84 \end{array}$ | 453 79 |  |  |  |
| United States Small Business Administration, 5.630\%, \$1,450 par, due 10/1/2028 |  | 1,521 | 1,430 |  |  |  |
| United States Small Business Administration, $2.850 \%$, S2,218 par, due 10/1/2037 $^{\text {a }}$ |  | 2,218 | 2,033 |  |  |  |
| United States Small Business Administration, 2.670\%, 5475 par, due 4/1/2032 |  | 479 | 438 |  |  |  |
|  |  | 298 4764 | ${ }_{4}^{281}$ |  |  |  |
| United States Small Business Administration, $3.370 \%$, $\$ 4,638$ par, due 10/1/2033 United States Small Business Administration, $5.570 \%$, $\$ 223$ par, due 10/1/2027 |  | 4,764 | 4,348 |  |  |  |
| United States Small Business Administration, $5.490 \%$, 2334 par, due $5 / 1 / 2028$ |  | 247 | ${ }_{232}^{221}$ |  |  |  |
| United States Small Business Administration, 3.620\%, $\$ 364$ par, due 9/1/2033 |  | 377 | 350 |  |  |  |
| United States Small Business Administration, $3.150 \%$, 8682 par, due $7 / 1 / 2033$ |  | 694 | 645 |  |  |  |
| United States Small Business Administration, 2.780\%, 83,020 par, due 12/1/2037 |  | 3,096 | 2,762 |  |  |  |
| United States Treasury Inflation Indexed Bonds, 0.125\%, \$174,000 par, due 7/15/2030 (i) |  | 190,430 | 181,292 15094 |  |  |  |
| United States Treasury Note/Bond, 3.000\%, \$160,000 par, due 7/15/2025 |  | 159,851 | 155,094 |  |  |  |
| United States Treasury Note/Bond, $0.250 \%$, 340,000 par, due $6 / 3012025$ |  | 39,961 | 36,264 |  |  |  |
| United States Treasury Note/Bond, $3.875 \%$, \$100,000 par, due 11/30/2027 |  | 100,261 | 99,617 |  |  |  |
| United States Treasury Note/Bond, 4.000\%, \$7,160 par, due $10 / 31 / 2029$ |  | 7,066 8,612 | 7,179 |  |  |  |
| United States Treasury Note/Bond, 1.125\%, 88,500 par, due $2 / 28 / 2025$ |  | 8,612 | 7,941 |  |  |  |
| United States Treasury Note/Bond, 4.375\%, 880,000 par, due 10/31/2024 |  | 79,860 | 79,809 358,933 |  |  |  |
| United States Treasury Note/Bond, 2.877\%\%, \$365,911 par, due 6/15/2025 |  | 364,297 | 353,933 |  |  |  |
| United States Treasury Not//Bond, , 2.125\%, 887,000 par, due $5 / 31 / 2026$ |  | $\begin{array}{r}87,243 \\ \hline 14926\end{array}$ | 81,501 140186 |  |  |  |
| United States Treasury Note/Bond, $0.375 \%$, \$150,000 par, due 8/15/2024 |  | 149,926 | 140,186 |  |  |  |
| United States Treasury Note/Bond, 3.500\%, \$100,000 par, due 9/1/1/2025 |  | 98,164 | ${ }^{98,082}$ |  |  |  |
| United States Treasury Note/Bond, 4.000\%, 880,000 par, due 12/15/2025 |  | 80,127 | 79,562 |  |  |  |
| United States Treasury Note/Bond, 0.625\%, 580,000 par, due $7 / 31 / 2026$ |  | 79,578 | 70,775 |  |  |  |
| UnitedHealth Group Inc, 3.850\%, 53,570 par, due 6/15/2028 |  | 3,773 | 3,425 |  |  |  |
| University of Arkansas, $2.356 \%$, 51,000 par, due $11 / / 1 / 2026$ |  | 1,000 | 913 |  |  |  |
| University of California, 3.179\%, $\$ 525$ par, due 5/15/2027 |  | 525 | 491 |  |  |  |
|  |  | 10,260 | 10,019 |  |  |  |
| US Bancorp, 2.215\%, 511,570 par, due 1/27/2028 (e) |  | 11,570 | 10,391 |  |  |  |
| USAA Capital Corp, 3.375\%, 510,200 par, due $5 / 1 / 1 / 2025$ (f) |  | 10,173 | ${ }^{9,846}$ |  |  |  |
| Ventas Realty LP, $3.500 \%$, $\$ 1,160$ par, due $2 / 1 / 2025$ <br> Verizon Communications Inc, 4.125\%, \$5,930 par, due 3/16/2027 |  | $\begin{aligned} & 1,182 \\ & 6,324 \end{aligned}$ | $\begin{aligned} & 1,115 \\ & 5,784 \end{aligned}$ |  |  |  |
| Verizon Communications Inc, 2.355\%, S20,949 par, due 3/15/2032 |  | 21,044 | 16,630 |  |  |  |
| Verizon Master Trust, 3.670\%, 59.455 par, due 1/22/2029 (e) |  | 9,455 | 9,163 |  |  |  |
| Verizon Master Trust, 1.530\%, 59,805 par, due 7/20/2028 |  | 9,803 | 9,169 |  |  |  |
| Verizon Master Trust, 0.050\%, $\$ 32,475$ par, due $5 / 20 / 2027$ |  | 32,473 16,573 | 30,510 15,457 1,46 |  |  |  |
| Verizon Master Trust, 0.990\%, 816,575 par, due 4/20/2028 |  | 16,573 | 15,457 |  |  |  |
| Verizon Owner Trust 2019-C, $1.940 \%$, 81,145 par, due $4 / 22 / 2024$ Verizon Owner Trust $2020-\mathrm{A}, 1.850 \%$, 83,149 par, due $7222 / 2024$ |  | 1,145 3,154 | 1,143 3,137 |  |  |  |
| Verizon Owner Trust 2020-B, $0.470 \%$, S18,129 par, due $2 / 20 / 2025$ |  | 18,128 | 17,856 |  |  |  |
| Verizon Owner Trust 2020-C, 0.410\%, S19,962 par, due 4/21/2025 |  | 19,960 | 19,633 |  |  |  |
| Vermont Std Asst Corp, 5.139\%, 82.5771 par, duu 4/30/2035 (e) |  | 2,574 | 2,555 |  |  |  |
| Virginia Electric and Power Co, $3.750 \%$, $\$ 4,680$ par, due $5 / 15 / 2027$ <br> Virginia Housing Development Authority, 3.125\%, \$17,041 par, due 11/25/2039 |  | $\begin{array}{r} 4,667 \\ 17,515 \end{array}$ | 4,468 16,137 |  |  |  |
| Virginia Housing Development Authority, 3.100\%, $\$ 3,171$ par, due $6 / 25 / 2041$ |  | 3,218 | 2,858 |  |  |  |
| Volkswagen Auto Lease Trust 2022-A, 3.440\%, S15,740 par, due 7/21/2025 |  | 15,739 | 15,403 |  |  |  |
| Volkswagen Group of America Finance LLC, $4.350 \%$, 58,000 par, due 6/8/2027 (f) |  | 7,995 | 7,680 |  |  |  |
| Volkswagen Group of America Finance LLC, 3.350\%, \$1,014 par, due 5/13/2025 (f) |  | 1,057 | 969 |  |  |  |
| Vulcan Materials Co , 4.500\%, 54,000 par, due 4/1/2025 |  | 4,025 | 3,970 |  |  |  |
| Warnermedia Holdings Inc, 3.755\%, S177,760 par, due 3/15/2027 (f) |  | 17,760 | 16,034 |  |  |  |
| WEC Energy Group Inc, $0.800 \%$, 58,440 par, due $3 / 15 / 2024$ |  | 8.439 | 7,999 |  |  |  |
| WEC Energy Group Inc, 5.000\%, 56,490 par, due 9/27/2025 |  | 6,486 | 6,495 |  |  |  |
| Wells Fargo \& Co, 3.909\%, \$17,810 par, due 4/25/2026 (e) |  | 17,810 | 17,249 |  |  |  |
| Wells Fargo \& Co, 4.808\%, 520,860 par, due $7 / 25 / 2028$ (e) |  | 20,860 | 20,369 |  |  |  |
| Wells Fargo \& Co, 4.540\%, 811,790 par, due 81/5/2026 (e) |  | 11,790 | 11,561 |  |  |  |
| Wells Fargo Commercial Mortgage Trus 2015-LC22, 3.839\%, 514,470 par, due 91/1/2058 Wells Fargo Commercial Mortgage Trust 2016 -SNK1, $2.652 \%$, 88,990 par, due $8 / 15 / 2049$ |  | 14,385 8,916 | 13,805 8,135 |  |  |  |
| Wells Fargo Commercial Mortgage Trust 2017-C39, 3.157\%, \$7,795 par, due 9/15/2050 |  | 7,455 | 7,125 |  |  |  |
| Wells Fargo Commercial Mortgage Trust 2017-C41, 3.472\%, 54,937 par, due 11/15/2050 |  | 4,789 | 4,549 |  |  |  |
| Welltower Inc, $3.625 \%$, 88,040 par, due 3/15/2024 |  | 8,102 | 7,868 |  |  |  |
|  |  | 2,943 | 2,402 |  |  |  |
| WFRBS Commercial Mortgage Trust 2013-C16, 4.136\%, \$980 par, due 9/15/2046 WFRBS Commercial Mortgage Trust 2014-C19, 4.101\%, $\$ 25,408$ par, due 3/15/2047 |  | $\begin{array}{r} 1,087 \\ 25,458 \end{array}$ | $\begin{array}{r} 969 \\ 24,842 \end{array}$ |  |  |  |
|  |  | 25,458 9,984 | 24,842 9,566 |  |  |  |
| Williams Cos Inc/The, 3.900\%, 56,700 par, due $1 / 1 / 5 / 2025$ |  | 7,052 | 6,529 |  |  |  |

Name of issuer
Windermere Aviation LLC, 2.351\%, \$2,488 par, due 5/27/2026
World Omni Auto Lease Sec Trust 2022-A, 2.630\%, $\$ 13,208$ par, due 10/15/2024
World Omni Auto Receivables Trust $2020-\mathrm{C}, 0.480 \%$, $\$ 14,753$ par, due 11/17/2025 WRKCo Inc, 3.000\%, 57,512 par, due $9 / 15 / 2024$
Xcel Energy Inc, $1.750 \%$, $\$ 5,290$ par, due $3 / 15 / 2027$
Yosemite Community College District, $2.350 \%$, $\$ 6,000$ par, due $8 / 1 / 2029$
Yosemite Conmunity Colego istric, $2.350 \%, \$ 6,000 \mathrm{par}, \mathrm{d}$
Short-Term Investment Fund A S, 4.437\%, \$412,180 par (j)
Short-Term Inve
Total
Accrued income receivable
Receivable for investment payments due
Payable for securities purchased on a forward commitment basis (h)
Total
Total investments in underlying security-backed contracts (excluding wrapper contracts at fair value)
Total wrapper contracts, at fair value
Total investments in security-backed contacts

| $\begin{gathered} \text { Contract issuer } \\ \text { Moody's/S \& P } \\ \text { rating (c) } \\ \text { (unaudited) } \\ \hline \end{gathered}$ | Cost |  | Investment <br> at fair <br> value (a) | Wrapper contracts at fair value (a) | $\begin{gathered} \text { Adjustment } \\ \text { to contract } \\ \text { value } \end{gathered}$ | Contract value (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2,488 |  | 2,368 |  |  |  |
|  | 13,208 |  | 13,039 |  |  |  |
|  | 14,751 |  | 14,366 |  |  |  |
|  | 7,530 |  | 7,182 |  |  |  |
|  | 5,281 |  | 4,640 |  |  |  |
|  | 1,000 |  | 920 |  |  |  |
|  | 6,000 |  | 5,128 |  |  |  |
|  | 5,000 |  | 4,450 |  |  |  |
|  | 412,180 |  | 412,180 |  |  |  |
|  | 8,366,777 |  | 7,885,406 |  |  |  |
|  |  |  | 39,487 |  |  |  |
|  |  |  | 1,291 |  |  |  |
|  |  |  | $(45,901)$ |  |  |  |
|  |  |  | 7,880,283 | - | 519,700 | 8,399,983 |
|  |  |  | 20,705,961 |  |  |  |
|  |  |  | - |  |  |  |
|  |  | \$ | 20,705,961 | - | 1,365,247 | 22,071,208 |

## GALLIARD STABLE RETURN FUND CORE

Schedule of Investments in Contracts and Other Securities
December 31, 2022
(Dollars in Thousands Except Per Unit Amounts)

Notes to schedule of investments in contracts and other securities:
(a) Investments and wrapper contracts are valued by procedures described in note 2 to the financial statements.
(b) A security backed contract has similar characteristics to a traditional investment contract and is comprised of two parts: the first part is a fixed income security or portfolio of fixed income securities; the second part is a contract value liquidity agreement (wrapper) provided by a third party (indicated in BOLD on schedule). Wrappers provide for contract value payments for participant-initiated withdrawals and transfers, a floor crediting rate, and return of fully accrued contract value at maturity. The contract rate of a security backed contract is based on actual yields of the underlying securities and is a function of the relationship between the contract value and the value of the underlying assets. The contract rate is reset periodically by the issuer of the contract and cannot be less than zero. Rate shown for a contract is the current rate as of December 31, 2022. A maturity date is not disclosed for these contracts as they are open-ended with no maturity, unless otherwise stated.
(c) The Moody's Investors Service (Moody's) and the Standard and Poor's (S \& P) ratings are current assessments of the contract issuer's overall financial capacity (its creditworthiness) to pay its financial obligations. Ratings shown for security backed contracts are assessments on the issuer of the contract wrapper and not the underlying securities.
(d) Contract crediting rate resets or fluctuates periodically. Rate shown is the current rate as of December 31, 2022.
(e) Interest rate resets or fluctuates periodically. Rate shown is the current rate as of December 31, 2022.
(f) Represents a security sold under Rule 144A, which is exempt from registration under the Securities Act of 1933, as amended.
(g) For zero coupon bonds, the interest rate disclosed represents the effective yield as of December 31, 2022.
(h) The cost of securities partially or fully purchased on a forward commitment basis at December 31, 2022 was $\$ 247,468$.
(i) Represents a U.S. Treasury inflation-protection security in which the principal amount is adjusted for inflation and the semiannual interest payments equal a fixed percentage of the inflation-adjusted principal amount. The principal amount disclosed represents the original principal.
(j) Short-Term Investment Fund A S is a SEI Trust Company sponsored collective trust fund. The Fund holds approximately $27.81 \%$ of the total net assets of the ShortTerm Investment Fund A S.
(1) The realized and unrealized gains and losses on the futures contracts in the underlying portfolios of the Fund do not directly impact the Statement of Operations. This activity impacts the determination of the crediting rate of the security-backed contracts and the interest accrued at the crediting rate is reported on the Statement of Operations.

| Interest Rate Contracts | Realized gain (loss) | Change in unrealized gain (loss) |
| :---: | :---: | :---: |
|  | \$ $(20,001)$ | 5,147 |
|  | \$ $(20,001)$ | 5,147 |

See accompanying notes to the financial statements.

# GALLIARD STABLE RETURN FUND CORE 

Notes to Financial Statements<br>December 31, 2022<br>(Dollars in Thousands Except Per Unit Amounts)

## (1) Fund Description

The Galliard Stable Return Fund Core (formerly the Wells Fargo Stable Return Fund G) (the "Fund") was established under the Allspring Collective Investment Trust (the "Trust") which is governed by the Allspring Collective Investment Trust Declaration of Trust ("Declaration of Trust") as amended and restated, dated December 19, 2022. The Fund is a collective investment fund managed by Galliard Capital Management, LLC (the "Galliard") and trusteed by SEI Trust Company (the "Trustee") for retirement plans qualified under Section 401(a) and tax-exempt under Section 501(a) of the Internal Revenue Code of 1986, as amended (the "Code"). Effective on April 1, 2022, Wells Fargo resigned as Trustee, and SEI Trust Company assumed trusteeship of the Trust which became Allspring Collective Investment Trust. As Trustee, SEI Trust Company may make certain amendments to the Declaration of Trust as it deems appropriate.

## Investment Objective

The Fund seeks to provide investors with a moderate level of stable income without principal volatility. There is no assurance that the Fund will achieve its objective.

## (2) Summary of Significant Accounting Policies

The following is a summary of significant accounting policies followed in the preparation of the Fund's financial statements and in conformity with U.S. generally accepted accounting principles which require management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of income and expenses during the reporting period. Actual results could differ from those estimates. The Fund is an investment company and follows accounting and reporting guidance under the Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 946, "Financial Services- Investment Companies".

## (a) Guaranteed Investment Contracts and Security-Backed Contracts

## (i) Description

The Fund primarily invests in investment contracts, including traditional guaranteed investment contracts (GICs) and security-backed contracts issued by insurance companies and other financial institutions. The Fund also invests in the Short Term Investment Fund A S, which invests in highly liquid assets, and uses the investment for daily liquidity needs.

GICs are backed by the general account of the contract issuer. The Fund deposits a lump sum with the issuer and receives a guaranteed interest rate for a specified period. Interest is accrued on either a simple or fully compounded basis, and is paid either periodically or at the end of the contract term. The issuer guarantees that all qualified participant withdrawals will be at contract value (principal plus accrued interest).

A security-backed contract is an investment contract (also known as a synthetic GIC or a separate account GIC) issued by an insurance company or other financial institution, backed

# GALLIARD STABLE RETURN FUND CORE 

Notes to Financial Statements<br>December 31, 2022<br>(Dollars in Thousands Except Per Unit Amounts)

by a portfolio of bonds. The bond portfolio is either owned directly by the Fund or owned by the contract issuer and segregated in a separate account for the benefit of the Fund. The portfolio underlying the contract is maintained separately from the contract issuer's general assets, usually by a third party custodian. The interest crediting rate of a security-backed contract is based on the contract value, and the fair value, duration, and yield to maturity of the underlying portfolio. These contracts typically allow for realized and unrealized gains and losses on the underlying assets to be amortized, usually over the duration of the underlying investments, through adjustments to the future interest crediting rate, rather than reflected immediately in the net assets of the Fund. The issuer guarantees that all qualified participant withdrawals will be at contract value. In the case of a full liquidation event, the issuer is responsible for covering any amount by which the contract value exceeds fair value of the underlying portfolio. No payments related to the security-backed contracts were made during the year ended December 31, 2022.

Risks arise when entering into any investment contract due to the potential inability of the issuer to meet the terms of the contract. In addition, security-backed contracts have the risk of default or the lack of liquidity of the underlying portfolio assets. A discussion of securitybacked contract risk is also made available in the Fund's disclosure booklet. The credit risk of each issuer is evaluated and monitored through Galliard's credit analysis. The credit analysis includes, but is not limited to, asset quality and liquidity, management quality, surplus adequacy, and profitability. The Fund requires that each investment contract, and subsequently the issuers of each contract, have at least an "A-" rating as of the contract effective date, and that all underlying portfolio assets be rated investment grade at the time of purchase.

## (ii) Variables that Impact Future Crediting Rates

The primary variables impacting the future crediting rates of security-backed contracts include:

- the current yield of the assets underlying the contract
- the duration of the assets underlying the contract
- the existing difference between the fair value and contract value of the assets within the contract.


## (iii) Crediting Rate Calculation Methodology

The Fund primarily uses the following compound crediting rate formula for security-backed contracts:
$\mathrm{CR}=\left[(\mathrm{FV} / \mathrm{CV})^{(1 / \mathrm{D}) *}(1+\mathrm{Y})\right]-1$, where:
$\mathrm{CR}=$ crediting rate
$\mathrm{FV}=$ fair value of underlying portfolio

# GALLIARD STABLE RETURN FUND CORE 

Notes to Financial Statements

December 31, 2022
(Dollars in Thousands Except Per Unit Amounts)
$\mathrm{CV}=$ contract value
$\mathrm{D}=$ weighted average duration of underlying portfolio
$\mathrm{Y}=$ annualized weighted average yield to maturity of underlying portfolio
The net crediting rate reflects fees paid to security-backed contract issuers.
(iv) Basis and Frequency of Determining Contract Crediting Rates

The security-backed contracts are designed to reset their respective crediting rates on a quarterly basis, but may reset more or less frequently.

## (v) Minimum Crediting Rates

Security-backed contracts cannot credit an interest rate that is less than zero percent.

## (vi) Relationship between Future Crediting Rates and Adjustment between Fair Value and Contract Value

The crediting rate of security-backed contracts will track current market yields on a trailing basis. The rate reset allows the contract value to converge with the fair value of the underlying portfolio over time, assuming the portfolio continues to earn the current yield for a period of time equal to the current portfolio duration.

To the extent that the underlying portfolio of a security-backed contract has unrealized and/or realized losses, a positive adjustment is made to the adjustment from fair value to contract value under contract value accounting. As a result, the future crediting rate may be lower over time than the then-current market rates. Similarly, if the underlying portfolio generates unrealized and/or realized gains, a negative adjustment is made to the adjustment from fair value to contract value, and the future crediting rate may be higher than the then-current market rates.

## (vii) Reconciliation of the Adjustment from Fair Value to Contract Value

December 31, 2021 adjustment from fair value to contract value \$
$(491,405)$
Net increase (decrease) due to changes in the fully
benefit-responsive status of the Fund's investment contracts
Net increase (decrease) in adjustment from fair value to contract value of fully benefit-responsive investment contracts
December 31, 2022 adjustment from fair value to contract value

$\$$| $1,867,758$ |
| :--- |
| $1,376,353$ |

# GALLIARD STABLE RETURN FUND CORE 

Notes to Financial Statements<br>December 31, 2022<br>(Dollars in Thousands Except Per Unit Amounts)

(viii) The Fair Value to Contract Value Ratios for the Fund as of December 31, 2022 and 2021 were:

|  | December 31 |  |  |
| :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 |
| Net assets reflecting investments at fair value | \$ | 21,636,304 | 23,016,444 |
| Net assets reflecting investments at contract value |  | 23,012,657 | 22,525,039 |
| Fair value to contract value ratio |  | 94.0\% | 102.2\% |

## (b) Valuation of Investments

Valuation of the Fund's units occurs daily for those days that the financial markets are open. The unit value is determined by dividing the value of the Fund's net assets by the total number of units outstanding on the valuation date.

GICs issued by insurance companies and other financial institutions at fixed rates are carried at contract value. The contract value represents contributions made under the contract less any participant-directed withdrawals plus accrued interest which has not been received from the issuer. Security-backed contracts are carried at contract value in the aggregate, which consists of the fair value of the underlying portfolio, accrued interest on the underlying portfolio assets, the fair value of the contract, and the adjustments to contract value. These adjustments generally represent the contract value less the fair value of the contract, fair value of the underlying portfolio, and accrued interest on the underlying portfolio assets. The contract rate resets periodically, normally each quarter using end-of-period data. The interest rate disclosed on the Schedule of Investments in Contracts and Other Securities represents the rate in effect at year-end. The underlying portfolio assets, the adjustments to contract value, and the accrued interest receivable are shown by contract on the Schedule of Investments. The collective trust fund and short-term investment fund investments are carried at the reported unit value of each fund. The underlying assets may contain issues that are considered illiquid.

The fair value of a GIC is based on the present value of future cash flows using the current discount rate. The fair value of a security-backed contract includes the value of the underlying securities and the value of the wrapper contract. The fair value of a wrapper contract provided by a security-backed contract issuer is the present value of the difference between the current wrapper fee and the contracted wrapper fee.

Substantially all of the unit holders of the Fund are directly or indirectly defined contribution plans. All GICs and security-backed contracts held by the Fund are fully benefit-responsive, which means withdrawals from these investment contracts may be made at contract value for qualifying benefit payments, including participant-directed transfers.

# GALLIARD STABLE RETURN FUND CORE 

Notes to Financial Statements<br>December 31, 2022<br>(Dollars in Thousands Except Per Unit Amounts)

GICs generally do not permit issuers or the Fund to terminate the agreement prior to the scheduled maturity date except to allow for benefit-responsive withdrawals. Most security-backed contracts are evergreen contracts that contain termination provisions, allowing the Fund or the contract issuer to terminate with notice, at any time at fair value, and providing for automatic termination of the contract if the contract value or the fair value of the underlying portfolio equals zero. The issuer is obligated to pay the excess contract value when the fair value of the underlying portfolio equals zero. Neither GICs nor security-backed contracts are assignable or transferable without the consent of the issuers and have no publicly traded secondary market.

Security-backed contracts that permit the issuer to terminate at fair value generally provide that the Fund may elect to convert such termination to an amortization election as described below. In addition, if the Fund defaults in its obligations under the contract (including the issuer's determination that the agreement constitutes a nonexempt prohibited transaction as defined under ERISA), and such default is not corrected within the time permitted by the contract, then the contract may be terminated by the issuer and the Fund will receive the fair value as of the date of termination. Each contract recognizes certain "events of default" which can invalidate contracts' coverage. Among these are investments outside of the range of instruments which are permitted under the investment guidelines contained in the investment contract, fraudulent or other material misrepresentations made to the investment contract provider, changes of control of the investment adviser not approved by the contract issuer, changes in certain key regulatory requirements, or failure of the trust to be tax qualified. A discussion of security-backed contract risk is also made available in the Fund's disclosure booklet.

Generally, security-backed contracts permit the issuer or investment manager to elect at any time to convert the underlying portfolio to a declining duration strategy whereby the contract would terminate at a date which corresponds to the duration of the underlying portfolio on the date of the amortization election. After the effective date of an amortization election, the underlying portfolio must conform to the guidelines agreed upon by the contract issuer and the investment manager for the amortization election period. The guidelines are intended to result in the convergence of the contract value and the fair value of the underlying portfolio by the termination date.

GICs and security-backed contracts also generally provide for withdrawals associated with certain events which are not in the ordinary course of Fund operations. These withdrawals are paid with a market value adjustment applied to the withdrawal as defined in the investment contract. Each contract issuer specifies the events which may trigger a market value adjustment; however, such events may include, but are not limited to, the following:

- material amendments to the Fund's structure or administration;
- changes to the participating plans' competing investment options including the elimination of equity wash provisions;
- complete or partial termination of the Fund, including a merger with another fund;


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- the failure of the Fund to qualify for exemption from federal income taxes or any required prohibited transaction exemption under ERISA;
- the redemption of all or a portion of the interests in the Fund held by a participating plan at the direction of the participating plan sponsor, including withdrawals due to the removal of a specifically identifiable group of employees from coverage under the participating plan (such as a group layoff or early retirement incentive program), the closing or sale of a subsidiary, employing unit, or affiliate, the bankruptcy or insolvency of a plan sponsor, the merger of the plan with another plan, or the plan sponsor's establishment of another tax qualified defined contribution plan;
- any change in law, regulation, ruling, administrative or judicial position, or accounting requirement, applicable to the Fund or participating plans; and
- the delivery of any communication to plan participants designed to influence a participant not to invest in the Fund.

At this time, the management of the Fund does not believe that the occurrence of any such market value event, which would limit the Fund's ability to transact at contract value with participants, is probable.

## (c) Investment Transactions and Interest Income

Investment transactions are accounted for on a trade date basis. Realized gains and losses within the portfolios underlying the security-backed contracts are determined on the basis of average cost. Interest income, including the amortization of premiums and discounts, is recorded on an accrual basis.

## (d) Income Taxes

The Fund maintains tax-exempt status by operating as a collective trust fund regulated by the Office of the Comptroller of the Currency, and as such no provision for income taxes is required. It is intended that the Fund be exempt from taxation under Section 501(a) of the Code and qualify as a "group trust" under Revenue Ruling 81-100 and other applicable Internal Revenue Service rules and regulations.

The Fund follows accounting policies under FASB Accounting Standards Codification (ASC) 740, Income Taxes, regarding how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. Management has analyzed the Fund's tax positions taken in all potential open tax years and has concluded that as of December 31, 2022, there are no positions which would call into question the Fund's tax exempt status. As such, the Fund does not have an accrual for uncertain tax positions. The Fund's federal and state fiduciary and federal excise tax returns for tax years for which the applicable statutes of limitations have not expired (open tax years: December 31, 2019; December 31, 2020; December 31, 2021 and December 31, 2022) are subject to examination by the Internal Revenue Service and state jurisdictions. As of and during the year ended December 31, 2022, the Fund did not have a liability for any unrecognized tax benefits. The Fund

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recognizes interest and penalties, if any, related to unrecognized tax benefits as income tax expense in the Statement of Operations. During the period, the Fund did not incur any interest or penalties. The Fund is not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will change materially in the next 12 months.

## (e) Unit Issues, Redemptions, Distributions

In accordance with the terms of the Trust, the net asset value of the Fund is calculated daily and net investment income and realized and unrealized gains on investments are not distributed, but rather reinvested and reflected in the net asset value of the Fund. Units of the Fund are issued and redeemed at the current net asset value. Redemptions by participating plans occur at net asset value following the 12 -month notice period.

## (f) Futures Transactions

The Fund may use futures contracts to gain exposure to or to hedge against broad market, interest rate or currency exposure. In order to gain exposure to or to protect against changes in the market, the portfolios underlying the security-backed contracts of the Fund may buy or sell financial futures contracts on any U.S. or foreign exchange. Risks of entering into futures transactions include the possibility that there may be an illiquid market at the time of settlement or that a change in the value of the contract may not correlate with changes in the value of the underlying securities.

Upon entering into a futures contract, the Fund is required to deposit either cash or securities in an amount equal to a percentage of the futures contract value (initial margin). Subsequent payments (variation margin) are made or received by the Fund each day. The variation margin payments reflect the daily changes in the futures contract value and are recorded as unrealized gains and losses and are disclosed within the Schedule of Investments in Contracts and Other Securities. The underlying portfolio recognizes a realized gain or loss when the futures contract is closed or expires. With futures, there is minimal counterparty risk to the fund since futures are exchange traded and the exchange's clearinghouse, as counterparty to all exchange traded futures, guarantees the futures against default.

The derivative activity of the Fund is within the underlying portfolios and impacts the crediting rates applied to the security-backed contracts. There is no direct impact to the Statement of Assets and Liabilities or to the Statement of Operations. During the year, the Fund used futures to hedge exposure to interest rate movements. The futures contracts outstanding as of period end within the underlying portfolio are disclosed in the Notes to the Schedule of Investments in Contracts and Other Securities and serve as indicators of the volume of futures contracts activity for the Fund.

## (g) Delayed Delivery Transactions

The Fund may purchase or sell securities on a when-issued or forward-commitment basis in the portfolios underlying the security-backed contracts of the Fund. The price of the underlying securities and date when the securities will be delivered and paid for are fixed at the time the transaction is negotiated. Losses may arise due to changes in the market value of the securities or

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from the inability of counterparties to meet the terms of the contract. In connection with such purchases, the Fund may be required to hold liquid assets as collateral with the Fund's custodian sufficient to cover the purchase price. The Fund may enter into TBA sale commitments to hedge its portfolio positions or to sell mortgage-backed securities they own under delayed delivery arrangements. Proceeds of TBA sale commitments are not received until the contractual settlement date. During the time a TBA sale commitment is outstanding, equivalent deliverable securities, or an offsetting TBA purchase commitment deliverable, on or before the sale commitment date, are held as "cover" for the transaction. Unsettled TBA sale commitments are valued at the current market value of the underlying securities. The contract is "marked-to market" daily and the change in market value is recorded in the underlying portfolios as an unrealized gain or loss. If the TBA sale commitment is closed through the acquisition of an offsetting purchase commitment, the underlying portfolios would realize a gain or loss. As of December 31, 2022, the Fund entered into forward purchase commitments of $\$ 247,468$ and had no forward sale commitments.

This activity of the Fund is within the underlying portfolios and impacts the crediting rates applied to the security-backed contracts. There is no direct impact to the Statement of Assets and Liabilities or to the Statement of Operations.

## (h) FASB Accounting Standards Codification for Stable Value Investment Funds

The Fund is an investment company and follows accounting and reporting guidance under Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 946, "Financial Services - Investment Companies." The Fund carries its investments at contract value and applies the provisions of FASB ASC Sections 946-210-45 and 946-210-50 for stable value investment funds. These Sections affirm contract value accounting for fully benefit-responsive investment contracts and prohibits the Fund's acceptance of new contributions from defined benefit plans subsequent to January 15, 2006. These Subtopics also require financial statement presentations standards - (i) fair value disclosure and (ii) enhanced footnote disclosures. Notes 2(a), 2(b), 6(b), and 6(c) of the Fund financial statements provide a detailed discussion of these disclosures.

## (i) Fair Value Classifications

Fair value measurement guidance establishes an authoritative definition of fair value, sets out a framework for measuring fair value, and requires disclosure about fair value measurement.

A summary of the fair value hierarchy is described below. Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in the three broad levels listed below:

Level 1 - Valuation is based upon quoted prices in active markets for identical securities.
Level 2 - Valuation is based upon other significant observable inputs (including quoted prices or similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 - Valuation is based upon significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments).

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The inputs or methodology used by valuing securities are not necessarily an indication of the risk associated with investing in those securities.

As described in note 2(b), the fair value of a wrapper contract provided by a security backed contract issuer is the present value of the difference between the current wrapper fee and the contracted wrapper fee. The fees and discount rate are also directly observable inputs, making the fair value of wrapper contracts generally also Level 2 . The fair values of the security-backed contracts are based on the cumulative value of their underlying investments, as detailed below. The Fund's investments in security-backed contracts generally allow for periodic deposits and withdrawals, thus the securitybacked contracts are generally considered Level 2.

The investments in the short-term investment fund, fixed income collective trust funds and pooled separate accounts are valued utilizing the net asset valuation and are generally considered Level 2.

Prices for securities held in the underlying portfolios of the Fund are primarily obtained from independent pricing services. These prices are based on observable market data for the same or similar securities and, consequently, are classified as Level 2. To a lesser extent, indicative quotes are obtained from independent brokers. Broker prices may be based on observable market data for the same or similar securities and may be classified as Level 2 or Level 3. Finally, when accurate prices are unavailable from either of those two sources, securities may be priced internally, using a combination of observable and unobservable market data. Consequently, these securities are classified as Level 3. All prices are validated through internal price models. Transfers in and transfers out of Level 2 and Level 3 are the result of a change in the source of the price of individual securities.

The fair value classification for Stable Return Fund Core is summarized below.
Table 1. The classification of the fair value measurements for security-backed contracts and the short-term investment fund is presented below.

Fair Value:


There were no transfers between any of the levels.
Table 2. Supplemental Information. The classification of the fair value measurements for securities underlying the security-backed contracts is presented below. These securities represent the

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significant inputs to the valuation of the security-backed contracts and do not have a direct impact on the Statement of Assets and Liabilities, Statement of Operations, Statement of Cash Flows or Statement of Changes in Net Assets. This table also includes other assets and liabilities underlying the security-backed contracts which are not recorded at fair value at December 31, 2022.

Fair Value:

|  |  | Securities | Wapper contracts | Total underlying portfolios and wrapper contracts |
| :---: | :---: | :---: | :---: | :---: |
| Level 1 | \$ | 4,462,194 | - | 4,462,194 |
| Level 2 |  | 16,370,071 | - | 16,370,071 |
| Level 3 |  | 9,329 | - | 9,329 |
| Other assets and liabilities, net |  | $(135,633)$ | - | $(135,633)$ |
| Total | \$ | $\underline{\text { 20,705,961 }}$ | - | $\underline{\text { 20,705,961 }}$ |

## (j) Related Party Transactions

The Fund may invest in other funds maintained by the Trustee, if provided for in the Fund's Trust Agreement. From time to time, the Fund may also purchase securitizations originated by affiliates on the secondary market from unaffiliated broker/dealers in arm's length transactions.

## (k) Market Risk

On March 11, 2020, the World Health Organization announced that it had made the assessment that coronavirus disease 2019 ("COVID-19") is a pandemic. The impacts of COVID-19 are affecting the entire global economy, individual companies and investment products, and the market in general. There is significant uncertainty around the extent and duration of business disruptions related to COVID-19 and the impacts may be short term or may last for an extended period of time. The risk of further spreading of COVID-19 has led to significant uncertainty and volatility in the financial markets.

Russia launched a large-scale invasion of Ukraine on February 24, 2022. As a result of this military action, the United States and many other countries have instituted various economic sanctions against Russian individuals and entities. The situation has led to increased financial market volatility and could have severe adverse effects on regional and global economic markets, including the markets for certain securities and commodities, such as oil and natural gas. The extent and duration of the military action, resulting sanctions imposed, other punitive action taken and the resulting market disruptions cannot be easily predicted.

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## (3) Expenses

The Fund pays wrapper contract fees, either as a liability to the Fund or embedded in the crediting rates, to the security-backed contract issuers to assure contract liquidity for plan participant-directed withdrawals. The Fund's financial statements and financial highlights exclude the impact of any ancillary expense arrangements that are paid outside the Fund. The Fund does not pay fees for investment management services directly.

## (4) Concentrations

Issuers of investment contracts which represent aggregate exposure greater than $10 \%$ of the Fund's total net assets at December 31, 2022 are as follows:

|  | Contract Value |  | Percentage of net assets |
| :---: | :---: | :---: | :---: |
| American General Life Ins. Co | \$ | 3,203,452 | 13.92 \% |
| Metropolitan Life Ins. Co. |  | 2,918,732 | 12.68 |
| Prudential Ins. Co. of America |  | 3,176,169 | 13.80 |
| Royal Bank of Canada |  | 3,090,545 | 13.43 |
| Transamerica Premier Life Ins. Co. |  | 3,217,030 | 13.98 |
|  | \$ | 15,605,928 | 67.81 \% |

## (5) Securities Transactions

Investment transactions for the year ended December 31, 2022 are summarized as follows:
Purchases

| Type of investment |  | Cost of investments |
| :--- | :--- | ---: |
| Investment Contracts | $\$$ | 67,000 |
| Security-backed Contracts |  | $1,000,000$ |
| Short-term Investment Fund |  | $2,993,144$ |
|  |  |  |
|  |  | $4,060,144$ |

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## Sales and Maturities



A detailed transaction schedule is available upon request.

## (6) Financial Highlights and Other Information

## (a) Financial Highlights

Selected data for a participant unit outstanding for the year ended December 31, 2022 are as follows:

| Net investment income* |
| :--- |
| Net increase in unit value from operations |

Unit value at beginning of year
Unit value at end of year
Total return
Net assets at end of year (in millions)
Ratio of expenses to average daily net assets**
Ratio of net investment income to average daily net assets**

* The per-unit amounts for the net investment income are calculated based on a daily
average of units outstanding for the year.
** Ratio does not include the impact of expenses charged by the collective trust funds the
Fund holds directly or indirectly.


## (b) Yield Analysis

The yield earned by the Fund at December 31, 2022 and 2021 was $4.94 \%$ and $1.30 \%$, respectively. This represents the annualized earnings of all investments in the Fund, including the earnings recorded at the underlying collective trust funds, divided by the fair value of all investments in the Fund at December 31, 2022 and 2021, respectively.

The yield earned by the Fund with an adjustment to reflect the actual interest rate credited to participants in the Fund at December 31, 2022 and 2021 was $2.52 \%$ and $1.90 \%$, respectively. This

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represents the annualized earnings credited to participants in the Fund divided by the fair value of all investments in the Fund at December 31, 2022 and 2021, respectively.

## (c) Sensitivity Analysis*

Table 1. The weighted average interest crediting rate versus an immediate hypothetical increase or decrease in market yields, with no change to the duration of the underlying investment portfolio and no contributions or withdrawals.

| Fund crediting rate: Current market interest rate: Participant cash flow s: | 2.51\% $5.01 \%$ $0.00 \%$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | -50\% | -25\% | No Change | +25\% | +50\% |
| Market Rate: | 2.51\% | 3.76\% | 5.01\% | 6.26\% | 7.52\% |
| Effect on crediting rate at the end of period |  |  |  |  |  |
| Q1 '23 | 2.74\% | 2.93\% | 3.08\% | 3.18\% | 3.23\% |
| Q2 '23 | 2.72\% | 3.00\% | 3.24\% | 3.44\% | 3.59\% |
| Q3 '23 | 2.70\% | 3.06\% | 3.39\% | 3.67\% | 3.92\% |
| Q4 '23 | 2.68\% | 3.12\% | 3.52\% | 3.89\% | 4.22\% |

Table 2. The weighted average interest crediting rate versus an immediate hypothetical increase or decrease in market yields, combined with an immediate, one-time hypothetical $10 \%$ decrease in the net assets of the Fund due to a participant transfer with no change to the duration of the portfolio.

| Fund crediting rate: <br> Current market interest rate: <br> Participant cash flow s: | $2.51 \%$ $5.01 \%$ $-10.00 \%$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | -50\% | -25\% | No Change | +25\% | +50\% |
| Market Rate: | 2.51\% | 3.76\% | 5.01\% | 6.26\% | 7.52\% |
| Effect on crediting rate at the end of period |  |  |  |  |  |
| Q1 '23 | 2.50\% | 2.69\% | 2.83\% | 2.93\% | 2.99\% |
| Q2 '23 | 2.50\% | 2.77\% | 3.01\% | 3.21\% | 3.36\% |
| Q3 '23 | 2.50\% | 2.86\% | 3.18\% | 3.47\% | 3.71\% |
| Q4 '23 | 2.50\% | 2.93\% | 3.33\% | 3.70\% | 4.03\% |

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## (7) Subsequent Events Evaluation

The Fund has evaluated the need for disclosures and/or adjustments resulting from subsequent events through April 6, 2023, the date the financial statements were available to be issued. This evaluation did not result in any subsequent events that necessitated adjustments.

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## Portfolio Expense and Turnover Ratios (unaudited)

The following table shows the total annual operating expenses impacting the Fund and reducing the rate of return as of December 31, 2022. The expenses are accrued on a daily basis. The cumulative effect of fees and expenses will reduce the growth of a participant's retirement savings.

| Expenses | Units |
| :--- | :---: |
| Investment Contracts | $0.142 \%$ |
| Underlying Funds | $0.005 \%$ |
| Total Expense Ratio | $0.147 \%$ |
| Cost per $\$ 1,000$ | $\$ 1.47$ |

At the underlying portfolio level, the Fund may pay transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). Portfolio turnover generally involves some expense to the Fund, including non-affiliated dealer mark-ups and other transaction costs on the sale of securities and the reinvestment in other securities. Frequent trading will result in a higher-than-average portfolio turnover ratio and increased trading expenses. Securities brokers and dealers for the Fund's portfolio transactions are selected on the basis of their ability to provide the best execution. These costs, which are not reflected in annual fund operating expenses, affect the Fund's performance. During the most recent fiscal year, the Fund's portfolio turnover rate was $57.25 \%$ of the average value of its portfolio.

