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# Putnam Variable Trust

## **Putnam VT Diversified Income Fund**

**Annual report**

**12 | 31 | 20**

# Message from the Trustees

February 12, 2021

Dear Shareholder:

The world welcomed 2021 with high hopes for improvement in the global economy and public health. Although COVID-19 infections have reached new levels, distribution of vaccines is underway, boosting optimism about a return to normal in the not-too-distant future. In the United States, new proposals to rebuild the economy are anticipated from the Biden administration. The stock and bond markets started the year in good shape, indicating that investors are willing to look beyond current challenges and see the potential for renewed economic growth.

Putnam continues to employ active strategies that seek superior investment performance for you and your fellow shareholders. Putnam's portfolio managers and analysts take a research-intensive approach that includes risk management strategies designed to serve you through changing conditions.

As always, thank you for investing with Putnam.

Respectfully yours,



**Robert L. Reynolds**  
President and Chief Executive Officer  
Putnam Investments



**Kenneth R. Leibler**  
Chair, Board of Trustees

## Performance summary (as of 12/31/20)

### Investment objective

As high a level of current income as Putnam Investment Management, LLC, (Putnam Management) believes is consistent with preservation of capital

### Net asset value December 31, 2020

Class IA: \$5.69

Class IB: \$5.71

### Total return at net asset value

| (as of 12/31/20) | Class IA shares* | Class IB shares† | ICE BofA U.S. Treasury Bill Index | Bloomberg Barclays U.S. Aggregate Bond Index |
|------------------|------------------|------------------|-----------------------------------|--|
| 1 year           | -0.76%           | -0.90%           | 0.74%                             | 7.51%  |
| 5 years          | 24.85            | 23.25            | 6.29                              | 24.24  |
| Annualized       | 4.54             | 4.27             | 1.23                              | 4.44   |
| 10 years         | 43.90            | 40.45            | 6.82                              | 45.76  |
| Annualized       | 3.71             | 3.46             | 0.66                              | 3.84   |
| Life             | 296.74           | 278.02           | 96.86                             | 304.43                                       |
| Annualized       | 5.18             | 4.99             | 2.51                              | 5.25   |

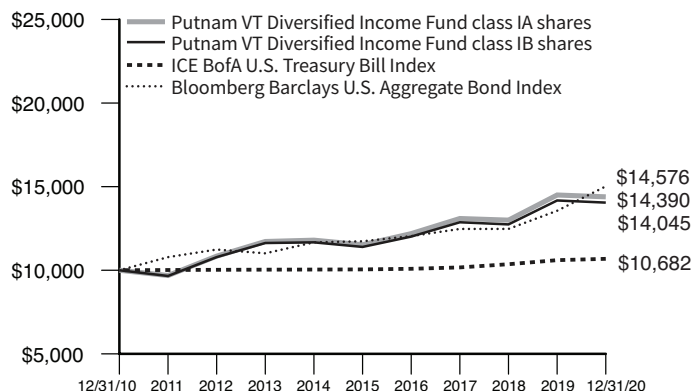
Recent performance may have benefited from one or more legal settlements.

For a portion of the periods, the fund had expense limitations, without which returns would have been lower.

\* Class inception date: September 15, 1993.

† Class inception date: April 6, 1998.

### Cumulative total returns of a \$10,000 investment in class IA and class IB shares at net asset value — since 12/31/10



The ICE BofA (Intercontinental Exchange Bank of America) U.S. Treasury Bill Index is an unmanaged index that tracks the performance of U.S.-dollar-denominated U.S. Treasury bills publicly issued in the U.S. domestic market. Qualifying securities must have a remaining term of at least one month to final maturity and a minimum amount outstanding of \$1 billion.

The Bloomberg Barclays U.S. Aggregate Bond Index is an unmanaged index of U.S. investment-grade fixed income securities.

Source: Bloomberg Index Services Limited.

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**Data represent past performance. Past performance does not guarantee future results. More recent returns may be less or more than those shown. Investment return and principal value will fluctuate, and you may have a gain or a loss when you sell your shares. Performance information does not reflect any deduction for taxes a shareholder may owe on fund distributions or on the redemption of fund shares. All total return figures are at net asset value and exclude contract charges and expenses, which are added to the variable annuity contracts to determine total return at unit value. Had these charges and expenses been reflected, performance would have been lower. Performance of class IB shares before their inception is derived from the historical performance of class IA shares, adjusted to reflect the higher operating expenses applicable to such shares. For more recent performance, contact your variable annuity provider who can provide you with performance that reflects the charges and expenses at your contract level.**

## Portfolio composition

|   |       |
|---|-------|
| Agency pass-through                         | 47.6% |
| Commercial mortgage-backed securities (MBS) | 20.4% |
| Agency collateralized mortgage obligations  | 19.9% |
| High-yield corporate bonds                  | 14.2% |
| Emerging-market bonds                       | 14.2% |
| Non-agency residential MBS                  | 11.1% |
| Convertible securities                      | 8.1%  |
| Investment-grade corporate bonds            | 2.8%  |
| Bank loans                                  | 2.1%  |
| Asset-backed securities                     | 1.8%  |
| Equity investments                          | 0.2%  |
| Cash and net other assets                   | 18.7% |

Allocations are shown as a percentage of the fund's net assets. Cash and net other assets, if any, represent the market value weights of cash, derivatives, short-term securities, and other unclassified assets in the portfolio. Summary information may differ from the portfolio schedule included in the financial statements due to the inclusion of derivative securities, any interest accruals, the use of different classifications of securities for presentation purposes, and rounding. Allocations may not total 100% because the table includes the notional value of certain derivatives (the economic value for purposes of calculating periodic payment obligations), in addition to the market value of securities. Holdings and allocations may vary over time.

## Credit quality

|               |        |
|---------------|--------|
| A-1+          | 6.0%   |
| AAA           | 65.0%  |
| AA            | 1.4%   |
| A             | 1.1%   |
| BBB           | 8.2%   |
| BB            | 19.0%  |
| B             | 12.0%  |
| CCC and below | 6.7%   |
| Not rated     | -19.4% |

Credit qualities are shown as a percentage of net assets. A bond rated BBB or higher (A-3 or higher, for short-term debt) is considered investment grade. This chart reflects the highest security rating provided by one or more of Standard & Poor's, Moody's, and Fitch. To-be-announced (TBA) mortgage commitments, if any, are included based on their issuer ratings. Ratings may vary over time.

Cash, derivative instruments, and net other assets are shown in the not-rated category. Payables and receivables for TBA mortgage commitments are included in the not-rated category and may result in negative weights. The fund itself has not been rated by an independent rating agency.

## Report from your fund's managers

### How was the investment environment during the 12-month reporting period ended December 31, 2020?

The financial markets encountered multiple shocks in March, led by the rapid spread of the COVID-19 virus and a collapse in crude oil prices. To help allay fears about the pandemic and head off weaker growth, central banks and governments around the globe injected vast amounts of monetary and fiscal stimulus into the financial system. For its part, the Federal Reserve lowered short-term interest rates effectively to zero and increased asset purchases to provide liquidity across financial markets.

The second quarter saw a massive reversal in market sentiment and major rallies in risk assets. The rebound was supported by fiscal and monetary stimulus and hopes of a sharp economic recovery as businesses began to reopen. The third quarter brought a return of negative sentiment due to uncertainties around the U.S. presidential election, delays in further stimulus, and spikes in COVID-19 cases as investors awaited news of vaccine developments. Sentiment rebounded in November with U.S. election results and the announcement by Pfizer/BioNTech and Moderna regarding the high efficacy of their vaccines. The vaccine news encouraged many investors to look beyond the 2020–2021 winter to the possibility of a full reopening of the U.S. economy by mid to late 2021.

### How did Putnam VT Diversified Income Fund perform in this environment?

For the 12-month reporting period, the fund's class IA shares posted a return of –0.76%, underperforming the 0.74% return for the fund's benchmark, the ICE BofA U.S. Treasury Bill Index.

### What were some holdings or strategies that helped performance?

The fund's meaningful allocation to convertible securities was particularly beneficial, as the asset class gained more than 46% for the year. Corporate securities rallied as investor demand for risk assets climbed and spreads tightened during the last three quarters of 2020. Securities exposed to prepayment risk also aided performance. Although the falling interest-rate environment led to faster prepayment speeds and refinancing activity around the middle of the year, by the end of the period speeds had leveled off, and our positioning to the mortgage basis was a large boost to results. Mortgage basis is a strategy that seeks to exploit the yield differential between current-coupon, 30-year agency pass-throughs and 30-year U.S. Treasuries. Finally, the fund's interest-rate and yield-curve positioning was the other positive contributor, albeit a bit more modest one. A relatively low and falling interest-rate environment during the middle of the year was a positive for our structural duration strategy. However, this was tempered somewhat toward the end of the period as rates began to rise across a steepening yield curve. [Duration is a measure of the portfolio's interest-rate sensitivity.]

### What were some holdings or strategies that detracted from performance?

The fund's mortgage credit holdings were a meaningful detractor during the year despite recovering in the fourth quarter of 2020.

Most of this underperformance came in March, when the market experienced extreme stress. The fund's exposure across the commercial mortgage credit market, including CMBX, a group of tradeable indexes that each reference a basket of 25 commercial mortgage-backed securities [CMBS] issued in a particular year, and CMBS cash bonds, was particularly challenged. Social-distancing measures created headwinds for commercial properties, particularly for malls and hotels. While there continued to be a degree of uncertainty toward these property types, the availability of COVID-19 vaccines sparked optimism that social-distancing measures could be eased meaningfully by the middle of 2021.

### How did you use derivatives during the period?

We used futures for hedging Treasury term-structure risk and yield-curve positioning. We utilized forward currency contracts for hedging currency exposures and for gaining exposure to currencies. We used interest-rate swaps for hedging term-structure risk, yield-curve positioning, and gaining exposure to rates in various countries. We also used options [swaptions] to hedge duration and convexity, isolate prepayment risk, and manage downside risks. Finally, we used total return swaps to hedge sector exposure and inflation and to gain exposure to specific sectors and inflation.

### What is your near-term outlook?

The fixed-income markets closed 2020 on an optimistic note, supported by the potential for additional fiscal stimulus under a Biden administration. Looking into 2021, we believe that investors are likely to focus on vaccine rollouts, corporate earnings, and any changes in the Fed's outlook to see if that optimism remains justified. With regard to interest rates, we think measures by the Fed and other central banks to shore up marketplace liquidity amid the COVID-19 crisis may keep U.S. interest rates somewhat range bound for an extended period of time.

*The views expressed in this report are exclusively those of Putnam Management and are subject to change. They are not meant as investment advice. Please note that the holdings discussed in this report may not have been held by the fund for the entire period. Portfolio composition is subject to review in accordance with the fund's investment strategy and may vary in the future.*

**Consider these risks before investing:** Emerging-market securities carry illiquidity and volatility risks. Lower-rated bonds may offer higher yields in return for more risk. Funds that invest in government securities are not guaranteed. Mortgage-backed investments, unlike traditional debt investments, are subject to prepayment risk, which means that they may increase in value less than other bonds when interest rates decline and decline in value more than other bonds when interest rates rise. Bond investments are subject to interest-rate risk (the risk of bond prices falling if interest rates rise) and credit risk (the risk of an issuer defaulting on interest or principal payments). Interest-rate risk is generally greater for longer-term bonds, and credit risk is generally greater for below-investment-grade bonds. Risks associated with derivatives include increased investment exposure (which may be considered leverage) and, in the case of over-the-counter instruments, the potential inability to terminate or sell derivatives positions and the potential failure of the other party to the instrument to meet its obligations. Unlike bonds, funds that invest in bonds

have fees and expenses. The value of investments in the fund's portfolio may fall or fail to rise over extended periods of time for a variety of reasons, including general economic, political, or financial market conditions; investor sentiment and market perceptions; government actions; geopolitical events or changes; and factors related to a specific issuer, geography, industry, or sector. International investing involves currency, economic, and political risks. These and other factors may lead to increased volatility and reduced liquidity in the fund's portfolio holdings. Our investment techniques, analyses, and judgments may not produce the outcome we intend. The investments we select for the fund may not perform as well as other securities that we do not select for the fund. We, or the fund's other service providers, may experience disruptions or operating errors that could have a negative effect on the fund. You can lose money by investing in the fund.

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## Your fund's managers



Portfolio Manager **D. William Kohli** is Co-Chief Investment Officer, Fixed Income. He joined Putnam in 1994 and has been in the investment industry since 1988.

Michael J. Atkin; Albert Chan, CFA; Robert L. Davis, CFA; Brett S. Kozlowski, CFA; Michael V. Salm; and Paul D. Scanlon, CFA, are also Portfolio Managers of the fund.

Your fund's managers also manage other accounts advised by Putnam Management or an affiliate, including retail mutual fund counterparts to the funds in Putnam Variable Trust.

## ABOUT DERIVATIVES

Derivatives are an increasingly common type of investment instrument, the performance of which is *derived* from an underlying security, index, currency, or other area of the capital markets. Derivatives employed by the fund's managers generally serve one of two main purposes: to implement a strategy that may be difficult or more expensive to invest in through traditional securities, or to hedge unwanted risk associated with a particular position.

For example, the fund's managers might use currency forward contracts to capitalize on an anticipated change in exchange rates between two currencies. This approach would require a significantly smaller outlay of capital than purchasing traditional bonds denominated in the underlying currencies. In another example, the managers may identify a bond that they believe is undervalued relative to its risk of default but may seek to reduce the interest-rate risk of that bond by using interest-rate swaps, a derivative through which two parties "swap" payments based on the movement of certain rates. In other examples, the managers may use options and futures contracts to hedge against a variety of risks by establishing a combination of long and short exposures to specific equity markets or sectors.

Like any other investment, derivatives may not appreciate in value and may lose money. Derivatives may amplify traditional investment risks through the creation of leverage and may be less liquid than traditional securities. And because derivatives typically represent contractual agreements between two financial institutions, derivatives entail "counterparty risk," which is the risk that the other party is unable or unwilling to pay. Putnam monitors the counterparty risks we assume. For example, Putnam often enters into collateral agreements that require the counterparties to post collateral on a regular basis to cover their obligations to the fund. Counterparty risk for exchange-traded futures and centrally cleared swaps is mitigated by the daily exchange of margin and other safeguards against default through their respective clearinghouses.

## Understanding your fund's expenses

As an investor in a variable annuity product that invests in a registered investment company, you pay ongoing expenses, such as management fees, distribution fees (12b-1 fees), and other expenses. Using the following information, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You may also pay one-time transaction expenses, which are not shown in this section and would result in higher total expenses. Charges and expenses at the insurance company separate account level are not reflected. For more information, see your fund's prospectus or talk to your financial representative.

### Review your fund's expenses

The two left-hand columns of the Expenses per \$1,000 table show the expenses you would have paid on a \$1,000 investment in your fund from 7/1/20 to 12/31/20. They also show how much a \$1,000 investment would be worth at the close of the period, *assuming actual returns and expenses*. To estimate the ongoing expenses you paid over the period, divide your account value by \$1,000, then multiply the result by the number in the first line for the class of shares you own.

### Compare your fund's expenses with those of other funds

The two right-hand columns of the Expenses per \$1,000 table show your fund's expenses based on a \$1,000 investment, *assuming a hypothetical 5% annualized return*. You can use this information to compare the ongoing expenses (but not transaction expenses or total costs) of investing in the fund with those of other funds. All shareholder reports of mutual funds and funds serving as variable annuity vehicles will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

### Expense ratios

|  | Class IA | Class IB |
|--|----------|----------|
| Total annual operating expenses for the fiscal year ended 12/31/19 | 0.80%    | 1.05%    |
| Annualized expense ratio for the six-month period ended 12/31/20*  | 0.81%    | 1.06%    |

Fiscal year expense information in this table is taken from the most recent prospectus, is subject to change, and may differ from that shown for the annualized expense ratio and in the financial highlights of this report.

Expenses are shown as a percentage of average net assets.

\*For the fund's most recent fiscal half year; may differ from expense ratios based on one-year data in the financial highlights.

### Expenses per \$1,000

|                               | Expenses and value for a \$1,000 investment, assuming actual returns for the 6 months ended 12/31/20 |            | Expenses and value for a \$1,000 investment, assuming a hypothetical 5% annualized return for the 6 months ended 12/31/20 |            |
|-------------------------------|--|------------|---|------------|
|                               | Class IA   | Class IB   | Class IA  | Class IB   |
| Expenses paid per \$1,000*†   | \$4.21   | \$5.50     | \$4.12  | \$5.38     |
| Ending value (after expenses) | \$1,065.50   | \$1,065.30 | \$1,021.06  | \$1,019.81 |

\*Expenses for each share class are calculated using the fund's annualized expense ratio for each class, which represents the ongoing expenses as a percentage of average net assets for the six months ended 12/31/20. The expense ratio may differ for each share class.

†Expenses based on actual returns are calculated by multiplying the expense ratio by the average account value for the period; then multiplying the result by the number of days in the period; and then dividing that result by the number of days in the year. Expenses based on a hypothetical 5% return are calculated by multiplying the expense ratio by the average account value for the six-month period; then multiplying the result by the number of days in the six-month period; and then dividing that result by the number of days in the year.

## **Report of Independent Registered Public Accounting Firm**

To the Board of Trustees of Putnam Variable Trust and Shareholders of  
Putnam VT Diversified Income Fund:

### ***Opinion on the Financial Statements***

We have audited the accompanying statement of assets and liabilities, including the fund's portfolio, of Putnam VT Diversified Income Fund (one of the funds constituting Putnam Variable Trust, referred to hereafter as the "Fund") as of December 31, 2020, the related statement of operations for the year ended December 31, 2020, the statement of changes in net assets for each of the two years in the period ended December 31, 2020, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2020 (collectively referred to as 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, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2020 and the financial highlights for each of the five years in the period ended December 31, 2020 in conformity with accounting principles generally accepted in the United States of America.

### ***Basis for Opinion***

These financial statements are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2020 by correspondence with the custodian, transfer agent, agent banks and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP  
Boston, Massachusetts  
February 12, 2021

We have served as the auditor of one or more investment companies in the Putnam Investments family of mutual funds since at least 1957. We have not been able to determine the specific year we began serving as auditor.



## The fund's portfolio 12/31/20

### U.S. GOVERNMENT AND AGENCY

#### MORTGAGE OBLIGATIONS (76.0%)\*

|   | Principal amount | Value     |
|---|------------------|-----------|
| <b>U.S. Government Guaranteed Mortgage Obligations (2.0%)</b> |                  |           |
| Government National Mortgage Association                      |                  |           |
| Pass-Through Certificates                                     |                  |           |
| 5.50%, 5/20/49  | \$29,287         | \$33,746  |
| 5.00%, with due dates from 5/20/49 to 3/20/50                 | 204,860          | 231,474   |
| 4.00%, TBA, 1/1/51  | 3,000,000        | 3,198,047 |
| 3.50%, with due dates from 9/20/49 to 11/20/49                | 230,708          | 253,471   |

#### U.S. Government Agency Mortgage Obligations (74.0%)

|  |         |         |
|--|---------|---------|
| Federal Home Loan Mortgage Corporation |         |         |
| Pass-Through Certificates              |         |         |
| 4.00%, 1/1/25 <sup>i</sup>             | 96,011  | 102,249 |
| 3.50%, 2/1/35 <sup>i</sup>             | 100,672 | 108,468 |

|   |        |        |
|---|--------|--------|
| Federal National Mortgage Association       |        |        |
| Pass-Through Certificates                   |        |        |
| 5.00%, with due dates from 1/1/49 to 5/1/49 | 74,878 | 83,895 |
| 4.50%, 5/1/49                               | 34,094 | 37,670 |

|                                    |            |            |
|------------------------------------|------------|------------|
| Uniform Mortgage-Backed Securities |            |            |
| 5.50%, TBA, 1/1/51                 | 3,000,000  | 3,352,969  |
| 4.50%, TBA, 1/1/51                 | 2,000,000  | 2,167,500  |
| 4.00%, TBA, 1/1/51                 | 18,000,000 | 19,222,031 |
| 3.50%, TBA, 1/1/51                 | 30,000,000 | 31,720,314 |
| 2.50%, TBA, 2/1/51                 | 10,000,000 | 10,523,828 |
| 2.50%, TBA, 1/1/51                 | 19,000,000 | 20,030,157 |
| 2.00%, TBA, 1/1/51                 | 33,000,000 | 34,289,063 |
| 1.50%, TBA, 1/1/51                 | 14,000,000 | 14,146,563 |

**135,784,707**

**Total U.S. government and agency mortgage obligations (cost \$139,070,364) \$139,501,445**

#### U.S. TREASURY OBLIGATIONS (0.1%)\*

|  | Principal amount | Value     |
|--|------------------|-----------|
| U.S. Treasury Inflation Index Notes 0.125%, 4/15/21 <sup>i</sup> | \$160,399        | \$161,149 |

**Total U.S. treasury obligations (cost \$161,149) \$161,149**

#### MORTGAGE-BACKED SECURITIES (37.2%)\*

##### Agency collateralized mortgage obligations (19.2%)

|   |           |           |
|---|-----------|-----------|
| Federal Home Loan Mortgage Corporation  |           |           |
| REMICs IFB Ser. 3408, Class EK, ((-4.024 x 1 Month US LIBOR) + 25.79%), 25.155%, 4/15/37  | \$19,809  | \$36,596  |
| REMICs IFB Ser. 3072, Class SM, ((-3.667 x 1 Month US LIBOR) + 23.80%), 23.215%, 11/15/35 | 55,347    | 98,517    |
| REMICs IFB Ser. 3249, Class PS, ((-3.3 x 1 Month US LIBOR) + 22.28%), 21.752%, 12/15/36   | 37,938    | 61,839    |
| REMICs IFB Ser. 3065, Class DC, ((-3 x 1 Month US LIBOR) + 19.86%), 19.384%, 3/15/35      | 118,568   | 165,995   |
| REMICs IFB Ser. 5011, Class SA, IO, ((-1 x 1 Month US LIBOR) + 6.25%), 6.102%, 9/25/50    | 4,073,490 | 813,435   |
| REMICs IFB Ser. 4742, Class S, IO, ((-1 x 1 Month US LIBOR) + 6.20%), 6.041%, 12/15/47    | 1,395,032 | 167,404   |
| REMICs IFB Ser. 5004, Class SG, IO, ((-1 x 1 Month US LIBOR) + 6.10%), 5.952%, 8/25/50    | 5,283,509 | 1,003,867 |
| REMICs IFB Ser. 4839, Class WS, IO, ((-1 x 1 Month US LIBOR) + 6.10%), 5.941%, 8/15/56    | 2,784,514 | 647,845   |
| REMICs IFB Ser. 4678, Class MS, IO, ((-1 x 1 Month US LIBOR) + 6.10%), 5.941%, 4/15/47    | 795,209   | 146,185   |
| REMICs IFB Ser. 4945, Class SL, IO, ((-1 x 1 Month US LIBOR) + 6.05%), 5.902%, 1/25/50    | 4,253,270 | 654,725   |
| REMICs Ser. 5007, Class IC, IO, 5.00%, 8/25/50  | 5,213,861 | 802,496   |
| REMICs Ser. 4077, Class IK, IO, 5.00%, 7/15/42  | 750,994   | 112,649   |

### MORTGAGE-BACKED

#### SECURITIES (37.2%)\* cont.

|  | Principal amount | Value |
|--|------------------|-------|
|--|------------------|-------|

##### Agency collateralized mortgage obligations cont.

|  |           |          |
|--|-----------|----------|
| REMICs Ser. 4122, Class TI, IO, 4.50%, 10/15/42  | \$685,429 | \$85,358 |
| REMICs Ser. 4000, Class PI, IO, 4.50%, 1/15/42   | 322,689   | 35,455   |
| REMICs Ser. 4024, Class PI, IO, 4.50%, 12/15/41  | 672,218   | 62,387   |
| REMICs Ser. 4546, Class TI, IO, 4.00%, 12/15/45  | 419,919   | 38,357   |
| REMICs Ser. 4530, Class TI, IO, 4.00%, 11/15/45  | 619,951   | 66,140   |
| REMICs Ser. 4425, IO, 4.00%, 1/15/45   | 1,585,415 | 177,868  |
| REMICs Ser. 4452, Class QI, IO, 4.00%, 11/15/44  | 1,166,600 | 186,949  |
| REMICs Ser. 4403, Class CI, IO, 4.00%, 10/15/44  | 485,910   | 49,924   |
| REMICs Ser. 4000, Class LI, IO, 4.00%, 2/15/42   | 627,307   | 44,238   |
| REMICs Ser. 4604, Class QI, IO, 3.50%, 7/15/46   | 1,512,655 | 107,474  |
| REMICs Ser. 4580, Class ID, IO, 3.50%, 8/15/45   | 1,198,450 | 66,859   |
| REMICs Ser. 4105, Class HI, IO, 3.50%, 7/15/41   | 505,279   | 37,676   |
| Strips Ser. 304, Class C37, IO, 3.50%, 12/15/27  | 500,377   | 31,535   |
| REMICs Ser. 4210, Class PI, IO, 3.00%, 12/15/41  | 421,042   | 13,035   |
| Structured Pass-Through Certificates FRB Ser. 57, Class 1AX, IO, 0.38%, 7/25/43 <sup>W</sup> | 758,747   | 7,587    |
| REMICs Ser. 3300, PO, zero %, 2/15/37  | 10,218    | 9,554    |
| REMICs Ser. 3326, Class WF, zero %, 10/15/35   | 756       | 686      |

|   |           |         |
|---|-----------|---------|
| Federal National Mortgage Association   |           |         |
| REMICs IFB Ser. 06-62, Class PS, ((-6 x 1 Month US LIBOR) + 39.90%), 39.012%, 7/25/36     | 22,792    | 43,761  |
| REMICs IFB Ser. 06-8, Class HP, ((-3.667 x 1 Month US LIBOR) + 24.57%), 24.024%, 3/25/36  | 78,018    | 137,998 |
| REMICs IFB Ser. 07-53, Class SP, ((-3.667 x 1 Month US LIBOR) + 24.20%), 23.657%, 6/25/37 | 48,633    | 85,593  |
| REMICs IFB Ser. 08-24, Class SP, ((-3.667 x 1 Month US LIBOR) + 23.28%), 22.741%, 2/25/38 | 43,939    | 60,653  |
| REMICs IFB Ser. 05-122, Class SE, ((-3.5 x 1 Month US LIBOR) + 23.10%), 22.582%, 11/25/35 | 47,149    | 68,838  |
| REMICs IFB Ser. 05-83, Class QP, ((-2.6 x 1 Month US LIBOR) + 17.39%), 17.009%, 11/25/34  | 35,900    | 43,080  |
| REMICs IFB Ser. 13-90, Class SD, IO, ((-1 x 1 Month US LIBOR) + 6.60%), 6.452%, 9/25/43   | 1,361,819 | 307,113 |
| REMICs IFB Ser. 10-35, Class SG, IO, ((-1 x 1 Month US LIBOR) + 6.40%), 6.252%, 4/25/40   | 483,803   | 94,554  |
| REMICs IFB Ser. 18-20, Class SB, IO, ((-1 x 1 Month US LIBOR) + 6.25%), 6.102%, 3/25/48   | 2,601,854 | 463,650 |
| REMICs IFB Ser. 18-38, Class SA, IO, ((-1 x 1 Month US LIBOR) + 6.20%), 6.052%, 6/25/48   | 4,504,137 | 662,248 |
| REMICs IFB Ser. 15-42, Class LS, IO, ((-1 x 1 Month US LIBOR) + 6.20%), 6.052%, 6/25/45   | 2,533,609 | 444,387 |
| REMICs IFB Ser. 17-32, Class SA, IO, ((-1 x 1 Month US LIBOR) + 6.15%), 6.002%, 5/25/47   | 5,417,863 | 921,687 |
| REMICs Ser. 16-3, Class NI, IO, 6.00%, 2/25/46  | 1,035,824 | 219,574 |
| REMICs IFB Ser. 18-86, Class DS, IO, ((-1 x 1 Month US LIBOR) + 6.10%), 5.952%, 12/25/48  | 1,675,320 | 173,815 |
| REMICs IFB Ser. 16-96, Class ST, IO, ((-1 x 1 Month US LIBOR) + 6.10%), 5.952%, 12/25/46  | 1,786,755 | 361,319 |
| REMICs FRB Ser. 20-12, Class SK, IO, ((-1 x 1 Month US LIBOR) + 6.05%), 5.902%, 3/25/50   | 2,590,079 | 515,892 |
| REMICs IFB Ser. 19-57, Class KS, IO, ((-1 x 1 Month US LIBOR) + 6.05%), 5.902%, 10/25/49  | 6,234,310 | 986,081 |
| REMICs IFB Ser. 19-43, Class JS, IO, ((-1 x 1 Month US LIBOR) + 6.05%), 5.902%, 8/25/49   | 2,827,314 | 427,590 |
| REMICs IFB Ser. 10-140, Class GS, IO, ((-1 x 1 Month US LIBOR) + 6.00%), 5.852%, 7/25/39  | 821,230   | 35,445  |
| REMICs Ser. 13-107, Class SB, IO, ((-1 x 1 Month US LIBOR) + 5.95%), 5.802%, 2/25/43      | 1,118,915 | 222,301 |
| Interest Strip Ser. 374, Class 6, IO, 5.50%, 8/25/36                                      | 84,136    | 13,932  |
| REMICs Ser. 15-30, IO, 5.50%, 5/25/45   | 1,719,185 | 326,370 |
| Interest Strip Ser. 378, Class 19, IO, 5.00%, 6/25/35                                     | 256,328   | 42,216  |

| <b>MORTGAGE-BACKED<br/>SECURITIES (37.2%)* cont.</b>    | <b>Principal amount</b> | <b>Value</b> |
|---|-------------------------|--------------|
| <b>Agency collateralized mortgage obligations cont.</b> |                         |              |
| Federal National Mortgage Association                   |                         |              |
| REMICs Ser. 20-76, Class BI, IO, 4.50%, 11/25/50        | \$5,209,529             | \$832,115    |
| REMICs Ser. 12-127, Class BI, IO, 4.50%, 11/25/42       | 232,877                 | 44,682       |
| REMICs Ser. 12-30, Class HI, IO, 4.50%, 12/25/40        | 840,583                 | 33,623       |
| REMICs Ser. 20-75, Class MI, IO, 4.00%, 11/25/50        | 7,715,369               | 1,101,215    |
| REMICs Ser. 17-7, Class JI, IO, 4.00%, 2/25/47          | 601,334                 | 59,011       |
| REMICs Ser. 15-88, Class QI, IO, 4.00%, 10/25/44        | 580,226                 | 44,977       |
| REMICs Ser. 15-83, IO, 4.00%, 10/25/43                  | 1,914,975               | 186,088      |
| REMICs Ser. 13-41, Class IP, IO, 4.00%, 5/25/43         | 651,897                 | 75,249       |
| REMICs Ser. 13-44, Class PI, IO, 4.00%, 1/25/43         | 496,962                 | 53,751       |
| REMICs Ser. 16-102, Class JI, IO, 3.50%, 2/25/46        | 860,265                 | 34,023       |
| REMICs Ser. 13-35, Class IP, IO, 3.00%, 6/25/42         | 604,916                 | 27,905       |
| REMICs Ser. 13-53, Class JI, IO, 3.00%, 12/25/41        | 927,228                 | 54,718       |
| REMICs Ser. 13-23, Class PI, IO, 3.00%, 10/25/41        | 457,268                 | 10,892       |
| Grantor Trust Ser. 00-T6, IO, 0.717%, 11/25/40 <b>W</b> | 585,468                 | 12,412       |
| REMICs Ser. 99-51, Class N, PO, zero %, 9/17/29         | 2,838                   | 2,582        |

|  |           |         |
|--|-----------|---------|
| Government National Mortgage Association   |           |         |
| IFB Ser. 20-133, Class CS, IO, ((-1 x 1 Month US LIBOR) + 6.30%), 6.148%, 9/20/50  | 3,880,608 | 855,375 |
| IFB Ser. 14-60, Class SD, IO, ((-1 x 1 Month US LIBOR) + 6.18%), 6.028%, 4/20/44   | 2,471,768 | 531,807 |
| IFB Ser. 20-97, Class QS, IO, ((-1 x 1 Month US LIBOR) + 6.15%), 5.998%, 7/20/50   | 5,651,114 | 834,485 |
| IFB Ser. 13-129, Class SN, IO, ((-1 x 1 Month US LIBOR) + 6.15%), 5.998%, 9/20/43  | 446,340   | 91,710  |
| IFB Ser. 19-96, Class SY, IO, ((-1 x 1 Month US LIBOR) + 6.10%), 5.948%, 8/20/49   | 4,533,631 | 751,404 |
| IFB Ser. 19-83, Class SY, IO, ((-1 x 1 Month US LIBOR) + 6.10%), 5.948%, 7/20/49   | 4,692,323 | 706,617 |
| IFB Ser. 13-99, Class VS, IO, ((-1 x 1 Month US LIBOR) + 6.10%), 5.947%, 7/16/43   | 284,173   | 49,608  |
| IFB Ser. 20-15, Class CS, IO, ((-1 x 1 Month US LIBOR) + 6.05%), 5.898%, 2/20/50   | 574,728   | 69,424  |
| IFB Ser. 20-7, Class SK, IO, ((-1 x 1 Month US LIBOR) + 6.05%), 5.898%, 1/20/50    | 2,214,455 | 380,069 |
| IFB Ser. 19-152, Class ES, IO, ((-1 x 1 Month US LIBOR) + 6.05%), 5.898%, 12/20/49 | 2,526,477 | 371,837 |
| IFB Ser. 19-99, Class KS, IO, ((-1 x 1 Month US LIBOR) + 6.05%), 5.898%, 8/20/49   | 172,124   | 24,302  |
| IFB Ser. 19-78, Class SJ, IO, ((-1 x 1 Month US LIBOR) + 6.05%), 5.898%, 6/20/49   | 226,086   | 27,884  |
| IFB Ser. 14-119, Class SA, IO, ((-1 x 1 Month US LIBOR) + 5.60%), 5.448%, 8/20/44  | 1,171,590 | 209,268 |
| Ser. 17-38, Class DI, IO, 5.00%, 3/16/47   | 556,279   | 99,413  |
| Ser. 16-42, IO, 5.00%, 2/20/46   | 927,639   | 161,935 |
| Ser. 18-127, Class ID, IO, 5.00%, 7/20/45  | 703,653   | 87,696  |
| Ser. 18-127, Class IC, IO, 5.00%, 10/20/44   | 1,637,016 | 293,452 |
| Ser. 14-76, IO, 5.00%, 5/20/44   | 496,817   | 82,780  |
| Ser. 13-3, Class IT, IO, 5.00%, 1/20/43  | 519,210   | 92,160  |
| Ser. 12-146, IO, 5.00%, 12/20/42   | 811,494   | 151,806 |
| Ser. 10-35, Class UI, IO, 5.00%, 3/20/40   | 269,733   | 48,567  |
| Ser. 10-20, Class UI, IO, 5.00%, 2/20/40   | 402,316   | 72,370  |
| Ser. 10-9, Class UI, IO, 5.00%, 1/20/40  | 1,806,354 | 340,389 |
| Ser. 09-121, Class MI, IO, 5.00%, 12/20/39   | 1,034,034 | 188,070 |
| Ser. 17-26, Class MI, IO, 5.00%, 11/20/39  | 1,576,076 | 291,803 |
| Ser. 15-79, Class GI, IO, 5.00%, 10/20/39  | 333,925   | 60,149  |
| Ser. 18-94, Class AI, IO, 4.50%, 7/20/48   | 3,049,581 | 417,008 |
| Ser. 16-37, Class IW, IO, 4.50%, 2/20/46   | 656,177   | 90,184  |
| Ser. 16-104, Class GI, IO, 4.50%, 1/20/46  | 820,138   | 110,177 |
| Ser. 18-127, Class IB, IO, 4.50%, 6/20/45  | 502,125   | 42,766  |
| Ser. 13-182, Class IQ, IO, 4.50%, 12/16/43   | 800,600   | 131,998 |
| Ser. 13-34, Class IH, IO, 4.50%, 3/20/43   | 1,181,055 | 177,404 |

| <b>MORTGAGE-BACKED<br/>SECURITIES (37.2%)* cont.</b>    | <b>Principal amount</b> | <b>Value</b> |
|---|-------------------------|--------------|
| <b>Agency collateralized mortgage obligations cont.</b> |                         |              |
| Government National Mortgage Association                |                         |              |
| Ser. 13-183, Class JI, IO, 4.50%, 2/16/43               | \$383,843               | \$24,437     |
| Ser. 14-108, Class IP, IO, 4.50%, 12/20/42              | 152,972                 | 12,310       |
| Ser. 17-42, Class IC, IO, 4.50%, 8/20/41                | 658,402                 | 110,985      |
| Ser. 10-35, Class AI, IO, 4.50%, 3/20/40                | 782,408                 | 68,959       |
| Ser. 10-35, Class QI, IO, 4.50%, 3/20/40                | 812,831                 | 130,649      |
| Ser. 13-151, Class IB, IO, 4.50%, 2/20/40               | 833,100                 | 125,896      |
| Ser. 10-9, Class QI, IO, 4.50%, 1/20/40                 | 404,887                 | 62,272       |
| Ser. 09-121, Class BI, IO, 4.50%, 12/16/39              | 461,118                 | 84,514       |
| Ser. 15-186, Class AI, IO, 4.00%, 12/20/45              | 2,251,101               | 321,570      |
| Ser. 16-27, Class IB, IO, 4.00%, 11/20/45               | 678,800                 | 82,887       |
| Ser. 15-79, Class CI, IO, 4.00%, 5/20/45                | 1,445,960               | 210,016      |
| Ser. 15-64, Class YI, IO, 4.00%, 11/20/44               | 795,272                 | 85,086       |
| Ser. 17-63, Class PI, IO, 4.00%, 12/20/43               | 860,031                 | 51,602       |
| Ser. 13-165, Class IL, IO, 4.00%, 3/20/43               | 512,256                 | 67,485       |
| Ser. 12-47, Class CI, IO, 4.00%, 3/20/42                | 852,683                 | 117,473      |
| Ser. 12-8, Class PI, IO, 4.00%, 5/20/41                 | 1,748,069               | 157,544      |
| Ser. 16-48, Class MI, IO, 3.50%, 4/16/46                | 1,061,224               | 137,959      |
| Ser. 18-127, Class IE, IO, 3.50%, 1/20/46               | 1,151,953               | 81,028       |
| Ser. 16-75, Class EI, IO, 3.50%, 8/20/45                | 993,751                 | 65,675       |
| Ser. 13-102, Class IP, IO, 3.50%, 6/20/43               | 304,505                 | 6,627        |
| Ser. 13-76, IO, 3.50%, 5/20/43                          | 1,243,428               | 137,598      |
| Ser. 13-28, IO, 3.50%, 2/20/43                          | 393,791                 | 28,971       |
| Ser. 13-54, Class JI, IO, 3.50%, 2/20/43                | 573,804                 | 56,261       |
| Ser. 13-37, Class JI, IO, 3.50%, 1/20/43                | 970,601                 | 90,499       |
| Ser. 13-27, Class PI, IO, 3.50%, 12/20/42               | 374,109                 | 35,088       |
| Ser. 12-136, Class BI, IO, 3.50%, 11/20/42              | 918,674                 | 140,676      |
| Ser. 12-140, Class IC, IO, 3.50%, 11/20/42              | 1,098,861               | 169,293      |
| Ser. 12-128, Class IA, IO, 3.50%, 10/20/42              | 1,376,375               | 204,824      |
| Ser. 15-69, Class IK, IO, 3.50%, 3/20/38                | 910,421                 | 38,693       |
| Ser. 14-44, Class IA, IO, 3.50%, 5/20/28                | 1,598,637               | 103,911      |
| Ser. 16-H03, Class AI, IO, 3.189%, 1/20/66 <b>W</b>     | 2,355,024               | 174,635      |
| Ser. 15-H10, Class BI, IO, 3.038%, 4/20/65              | 1,945,635               | 166,068      |
| Ser. 20-36, Class MI, IO, 3.00%, 3/20/50                | 2,637,091               | 242,181      |
| Ser. 16-H09, Class BI, IO, 2.978%, 4/20/66 <b>W</b>     | 3,969,725               | 348,447      |
| Ser. 16-H02, Class HI, IO, 2.92%, 1/20/66 <b>W</b>      | 3,247,494               | 213,360      |
| Ser. 17-H16, Class JI, IO, 2.777%, 8/20/67 <b>W</b>     | 3,403,348               | 373,664      |
| Ser. 16-H10, Class AI, IO, 2.776%, 4/20/66 <b>W</b>     | 4,569,887               | 274,143      |
| Ser. 16-H14, Class AI, IO, 2.689%, 6/20/66 <b>W</b>     | 2,167,655               | 192,334      |
| Ser. 17-H11, Class TI, IO, 2.666%, 4/20/67 <b>W</b>     | 2,010,834               | 191,162      |
| Ser. 17-H12, Class QI, IO, 2.627%, 5/20/67 <b>W</b>     | 2,646,614               | 246,138      |
| Ser. 16-H17, Class KI, IO, 2.533%, 7/20/66 <b>W</b>     | 1,492,789               | 131,216      |
| Ser. 16-H16, Class EI, IO, 2.495%, 6/20/66 <b>W</b>     | 2,271,666               | 206,040      |
| Ser. 16-H23, Class NI, IO, 2.371%, 10/20/66 <b>W</b>    | 8,718,787               | 798,641      |
| Ser. 16-H22, Class AI, IO, 2.324%, 10/20/66 <b>W</b>    | 2,959,453               | 278,085      |
| Ser. 18-H05, Class AI, IO, 2.269%, 2/20/68 <b>W</b>     | 2,548,855               | 289,136      |
| Ser. 17-H08, Class NI, IO, 2.244%, 3/20/67 <b>W</b>     | 3,326,553               | 299,390      |
| Ser. 16-H06, Class CI, IO, 2.219%, 2/20/66 <b>W</b>     | 4,736,447               | 270,285      |
| Ser. 16-H24, Class JI, IO, 2.198%, 11/20/66 <b>W</b>    | 2,685,362               | 268,271      |
| Ser. 16-H06, Class DI, IO, 2.187%, 7/20/65              | 4,403,912               | 290,050      |
| Ser. 17-H06, Class BI, IO, 2.186%, 2/20/67 <b>W</b>     | 2,571,635               | 245,722      |
| Ser. 17-H02, Class BI, IO, 2.186%, 1/20/67 <b>W</b>     | 2,344,590               | 231,505      |
| Ser. 17-H09, IO, 2.185%, 4/20/67 <b>W</b>               | 3,207,956               | 256,447      |
| Ser. 15-H24, Class AI, IO, 2.183%, 9/20/65 <b>W</b>     | 2,614,028               | 206,017      |
| Ser. 18-H03, Class XI, IO, 2.18%, 2/20/68 <b>W</b>      | 2,766,508               | 294,356      |
| Ser. 17-H10, Class MI, IO, 2.153%, 4/20/67 <b>W</b>     | 4,456,313               | 342,691      |
| Ser. 17-H16, Class IB, IO, 2.128%, 8/20/67 <b>W</b>     | 2,972,586               | 233,883      |
| Ser. 17-H16, Class IG, IO, 2.041%, 7/20/67 <b>W</b>     | 3,119,513               | 228,394      |
| Ser. 16-H03, Class DI, IO, 2.028%, 12/20/65 <b>W</b>    | 2,765,771               | 197,696      |
| Ser. 18-H05, Class BI, IO, 1.964%, 2/20/68 <b>W</b>     | 3,130,989               | 351,258      |
| Ser. 17-H11, Class DI, IO, 1.925%, 5/20/67 <b>W</b>     | 2,366,321               | 221,348      |

| <b>MORTGAGE-BACKED<br/>SECURITIES (37.2%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b> |
|---|-------------------------|--------------|
| <b>Agency collateralized mortgage obligations cont.</b>   |                         |              |
| Government National Mortgage Association  |                         |              |
| Ser. 15-H25, Class EI, IO, 1.86%, 10/20/65 <b>W</b>   | \$2,360,673             | \$183,896    |
| FRB Ser. 15-H08, Class CI, IO, 1.796%, 3/20/65 <b>W</b>   | 1,462,315               | 102,198      |
| Ser. 15-H23, Class BI, IO, 1.754%, 9/20/65 <b>W</b>   | 3,211,821               | 231,893      |
| Ser. 16-H24, Class CI, IO, 1.70%, 10/20/66 <b>W</b>   | 2,110,019               | 136,373      |
| Ser. 16-H14, IO, 1.688%, 6/20/66 <b>W</b>   | 1,697,987               | 109,308      |
| Ser. 13-H08, Class CI, IO, 1.632%, 2/20/63 <b>W</b>   | 3,207,931               | 135,054      |
| Ser. 15-H25, Class AI, IO, 1.618%, 9/20/65 <b>W</b>   | 4,474,775               | 309,654      |
| Ser. 14-H21, Class BI, IO, 1.54%, 10/20/64 <b>W</b>   | 2,762,950               | 165,501      |
| Ser. 15-H26, Class CI, IO, 0.52%, 8/20/65 <b>W</b>  | 4,354,723               | 57,482       |
| Ser. 06-36, Class OD, PO, zero %, 7/16/36   | 905                     | 815          |
|   | <b>35,313,417</b>       |              |
| <b>Commercial mortgage-backed securities (6.9%)</b>   |                         |              |
| Bank 144A Ser. 17-BNK9, Class D, 2.80%, 11/15/54  | 278,000                 | 219,991      |
| Bear Stearns Commercial Mortgage Securities Trust   |                         |              |
| FRB Ser. 07-T26, Class AJ, 5.432%, 1/12/45 <b>W</b>   | 879,000                 | 690,015      |
| Ser. 05-PWR7, Class B, 5.214%, 2/11/41 <b>W</b>   | 265,587                 | 265,587      |
| Bear Stearns Commercial Mortgage Securities Trust 144A  |                         |              |
| FRB Ser. 07-T28, Class D, 5.534%, 9/11/42 <b>W</b>  | 275,000                 | 148,007      |
| FRB Ser. 06-PW11, Class B, 5.518%, 3/11/39 (In default) <b>† W</b>                                      | 80,698                  | 57,699       |
| CFCRE Commercial Mortgage Trust 144A  |                         |              |
| FRB Ser. 11-C2, Class E, 5.739%, 12/15/47 <b>W</b>  | 326,000                 | 311,335      |
| FRB Ser. 11-C2, Class F, 5.25%, 12/15/47 <b>W</b>   | 822,000                 | 746,457      |
| COMM Mortgage Trust FRB Ser. 14-CR16, Class C, 4.928%, 4/10/47 <b>W</b>                                 |                         |              |
|   | 227,000                 | 239,606      |
| COMM Mortgage Trust 144A  |                         |              |
| FRB Ser. 14-UBS3, Class D, 4.768%, 6/10/47 <b>W</b>   | 216,000                 | 215,365      |
| Ser. 12-CR3, Class F, 4.75%, 10/15/45 <b>W</b>  | 700,000                 | 184,583      |
| FRB Ser. 12-CR3, Class E, 4.75%, 10/15/45 <b>W</b>  | 251,000                 | 144,971      |
| FRB Ser. 13-CR9, Class D, 4.243%, 7/10/45 <b>W</b>  | 452,000                 | 228,718      |
| Credit Suisse Commercial Mortgage Trust FRB Ser. 06-C5, Class AX, IO, 0.902%, 12/15/39 <b>W</b>         |                         |              |
|   | 1,053,577               | 11           |
| Credit Suisse Commercial Mortgage Trust 144A FRB Ser. 07-C4, Class C, 5.719%, 9/15/39 <b>W</b>          |                         |              |
|   | 9,206                   | 9,196        |
| Crest, Ltd. 144A Ser. 03-2A, Class E2, 8.00%, 12/28/38 (Cayman Islands)                                 |                         |              |
|   | 54,191                  | 54,706       |
| CSAIL Commercial Mortgage Trust 144A FRB Ser. 15-C1, Class D, 3.764%, 4/15/50 <b>W</b>                  |                         |              |
|   | 307,000                 | 203,237      |
| GS Mortgage Securities Corp., II 144A   |                         |              |
| FRB Ser. 13-GC10, Class D, 4.402%, 2/10/46 <b>W</b>   | 224,000                 | 195,016      |
| Ser. 13-GC10, Class C, 4.285%, 2/10/46 <b>W</b>   | 195,000                 | 198,096      |
| GS Mortgage Securities Trust 144A FRB Ser. 14-GC24, Class D, 4.532%, 9/10/47 <b>W</b>                   |                         |              |
|   | 675,000                 | 256,500      |
| JPMBB Commercial Mortgage Securities Trust 144A   |                         |              |
| FRB Ser. 14-C18, Class D, 4.794%, 2/15/47 <b>W</b>  | 987,000                 | 526,766      |
| FRB Ser. C14, Class D, 4.702%, 8/15/46 <b>W</b>   | 350,000                 | 219,038      |
| FRB Ser. 14-C18, Class E, 4.294%, 2/15/47 <b>W</b>  | 381,000                 | 151,532      |
| Ser. 14-C25, Class E, 3.332%, 11/15/47 <b>W</b>   | 656,000                 | 315,076      |
| JPMDB Commercial Mortgage Securities Trust Ser. 17-C5, Class C, 4.512%, 3/15/50 <b>W</b>                |                         |              |
|   | 291,000                 | 281,172      |
| JPMorgan Chase Commercial Mortgage Securities Trust FRB Ser. 13-LC11, Class D, 4.167%, 4/15/46 <b>W</b> |                         |              |
|   | 408,000                 | 311,866      |
| JPMorgan Chase Commercial Mortgage Securities Trust 144A  |                         |              |
| FRB Ser. 07-CB20, Class E, 6.169%, 2/12/51 <b>W</b>   | 403,000                 | 120,900      |
| FRB Ser. 11-C3, Class F, 5.696%, 2/15/46 <b>W</b>   | 401,000                 | 92,320       |
| FRB Ser. 11-C4, Class C, 5.426%, 7/15/46 <b>W</b>   | 188,000                 | 186,460      |
| FRB Ser. 13-LC11, Class E, 3.25%, 4/15/46 <b>W</b>  | 715,000                 | 444,341      |

| <b>MORTGAGE-BACKED<br/>SECURITIES (37.2%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b> |
|---|-------------------------|--------------|
| <b>Commercial mortgage-backed securities cont.</b>  |                         |              |
| Mezz Cap Commercial Mortgage Trust 144A FRB Ser. 07-C5, Class X, IO, 6.571%, 12/15/49 <b>W</b>                                    |                         |              |
|   | \$11,396                | \$—          |
| Morgan Stanley Bank of America Merrill Lynch Trust 144A   |                         |              |
| FRB Ser. 13-C11, Class D, 4.352%, 8/15/46 <b>W</b>  | 750,000                 | 67,500       |
| FRB Ser. 15-C23, Class D, 4.145%, 7/15/50 <b>W</b>  | 237,000                 | 232,087      |
| FRB Ser. 13-C10, Class D, 4.082%, 7/15/46 <b>W</b>  | 478,000                 | 209,191      |
| Ser. 14-C17, Class E, 3.50%, 8/15/47  | 369,000                 | 218,879      |
| Morgan Stanley Capital I Trust  |                         |              |
| Ser. 07-HQ11, Class C, 5.558%, 2/12/44 <b>W</b>   | 254,273                 | 57,211       |
| Ser. 07-HQ11, Class B, 5.538%, 2/12/44 <b>W</b>   | 10,008                  | 9,887        |
| Ser. 06-HQ10, Class B, 5.448%, 11/12/41 <b>W</b>  | 238,712                 | 235,111      |
| Multifamily Connecticut Avenue Securities Trust 144A FRB Ser. 20-01, Class M10, 3.898%, 3/25/50                                   |                         |              |
|   | 577,000                 | 560,824      |
| TIAA Real Estate CDO, Ltd. 144A Ser. 03-1A, Class E, 8.00%, 12/28/38 (In default) <b>†</b>  |                         |              |
|   | 472,775                 | 5            |
| UBS-Barclays Commercial Mortgage Trust 144A   |                         |              |
| Ser. 12-C2, Class F, 5.00%, 5/10/63 <b>W</b>  | 490,000                 | 102,658      |
| Ser. 13-C6, Class B, 3.875%, 4/10/46 <b>W</b>   | 422,000                 | 421,240      |
| Wells Fargo Commercial Mortgage Trust 144A  |                         |              |
| FRB Ser. 13-LC12, Class D, 4.275%, 7/15/46 <b>W</b>   | 649,000                 | 259,600      |
| Ser. 14-LC16, Class D, 3.938%, 8/15/50  | 828,000                 | 307,157      |
| WF-RBS Commercial Mortgage Trust 144A   |                         |              |
| Ser. 11-C4, Class F, 5.00%, 6/15/44 <b>W</b>  | 1,331,000               | 372,680      |
| FRB Ser. 12-C7, Class E, 4.81%, 6/15/45 <b>W</b>  | 875,000                 | 428,750      |
| Ser. 12-C7, Class F, 4.50%, 6/15/45 <b>W</b>  | 2,626,000               | 1,100,751    |
| FRB Ser. 13-C15, Class D, 4.49%, 8/15/46 <b>W</b>   | 1,231,000               | 510,145      |
| FRB Ser. 12-C10, Class D, 4.427%, 12/15/45 <b>W</b>   | 1,152,000               | 447,226      |
|   | <b>12,559,469</b>       |              |
| <b>Residential mortgage-backed securities (non-agency) (11.1%)</b>  |                         |              |
| BCAP, LLC Trust 144A FRB Ser. 11-RR3, Class 3A6, 2.621%, 11/27/36 <b>W</b>  |                         |              |
|   | 372,926                 | 298,341      |
| Bear Stearns Alt-A Trust FRB Ser. 05-8, Class 21A1, 2.951%, 10/25/35 <b>W</b>   |                         |              |
|   | 249,246                 | 222,153      |
| Bellemeade Re, Ltd. 144A FRB Ser. 17-1, Class B1, (1 Month US LIBOR + 4.75%), 4.898%, 10/25/27 (Bermuda)                          |                         |              |
|   | 220,000                 | 214,481      |
| Chevy Chase Funding, LLC Mortgage-Backed Certificates 144A FRB Ser. 06-4A, Class A2, (1 Month US LIBOR + 0.18%), 0.328%, 11/25/47 |                         |              |
|   | 181,794                 | 143,786      |
| Citigroup Mortgage Loan Trust, Inc. FRB Ser. 07-AMC3, Class A2D, (1 Month US LIBOR + 0.35%), 0.498%, 3/25/37                      |                         |              |
|   | 715,911                 | 654,739      |
| Countrywide Alternative Loan Trust  |                         |              |
| FRB Ser. 06-OA7, Class 1A1, 2.402%, 6/25/46 <b>W</b>  | 724,600                 | 690,616      |
| FRB Ser. 05-38, Class A1, (1 Month US LIBOR + 1.50%), 2.109%, 9/25/35   | 203,632                 | 176,518      |
| FRB Ser. 06-OA7, Class 1A2, (1 Month US LIBOR + 0.94%), 1.549%, 6/25/46   | 278,849                 | 246,268      |
| FRB Ser. 05-59, Class 1A1, (1 Month US LIBOR + 0.33%), 0.804%, 11/20/35   | 246,579                 | 224,749      |
| FRB Ser. 06-OA10, Class 2A1, (1 Month US LIBOR + 0.19%), 0.528%, 8/25/46  | 191,093                 | 193,004      |
| FRB Ser. 06-OA10, Class 3A1, (1 Month US LIBOR + 0.19%), 0.528%, 8/25/46  | 263,172                 | 218,433      |
| FRB Ser. 06-OA10, Class 4A1, (1 Month US LIBOR + 0.19%), 0.528%, 8/25/46  | 1,261,109               | 1,217,925    |
| FRB Ser. 06-24CB, Class A13, (1 Month US LIBOR + 0.35%), 0.498%, 8/25/36  | 258,020                 | 118,695      |
| FRB Ser. 07-OH1, Class A1D, (1 Month US LIBOR + 0.21%), 0.358%, 4/25/47   | 122,068                 | 89,893       |

| <b>MORTGAGE-BACKED<br/>SECURITIES (37.2%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b> |
|---|-------------------------|--------------|
| <b>Residential mortgage-backed securities (non-agency) cont.</b>  |                         |              |
| Deutsche Alt-A Securities Mortgage Loan Trust FRB<br>Ser. 06-AR4, Class A2, (1 Month US LIBOR<br>+ 0.19%), 0.528%, 12/25/36   | \$359,641               | \$185,303    |
| Federal Home Loan Mortgage Corporation<br>Structured Agency Credit Risk Debt FRN<br>Ser. 16-DNA1, Class B, (1 Month US LIBOR<br>+ 10.00%), 10.15%, 7/25/28          | 1,024,487               | 1,086,108    |
| Structured Agency Credit Risk Debt FRN<br>Ser. 15-DNA3, Class B, (1 Month US LIBOR<br>+ 9.35%), 9.498%, 4/25/28   | 518,980                 | 612,819      |
| Structured Agency Credit Risk Debt FRN<br>Ser. 15-DNA2, Class B, (1 Month US LIBOR<br>+ 7.55%), 7.698%, 12/25/27  | 417,817                 | 458,814      |
| Structured Agency Credit Risk Debt FRN<br>Ser. 16-HQA2, Class M3, (1 Month US LIBOR<br>+ 5.15%), 5.298%, 11/25/28   | 507,145                 | 532,066      |
| Structured Agency Credit Risk Debt FRN<br>Ser. 14-DN1, Class M3, (1 Month US LIBOR<br>+ 4.50%), 4.648%, 2/25/24   | 250,000                 | 245,911      |
| Structured Agency Credit Risk Debt FRN<br>Ser. 17-HQA1, Class M2, (1 Month US LIBOR<br>+ 3.55%), 3.698%, 8/25/29  | 430,150                 | 441,451      |
| Federal Home Loan Mortgage Corporation 144A<br>Structured Agency Credit Risk Trust FRB<br>Ser. 18-HQA2, Class B2, (1 Month US LIBOR<br>+ 11.00%), 11.148%, 10/25/48 | 120,000                 | 134,711      |
| Structured Agency Credit Risk Trust FRB<br>Ser. 19-DNA2, Class B2, (1 Month US LIBOR<br>+ 10.50%), 10.648%, 3/25/49   | 152,000                 | 150,855      |
| Structured Agency Credit Risk Trust REMICs FRB<br>Ser. 20-DNA4, Class B2, (1 Month US LIBOR<br>+ 10.00%), 10.148%, 8/25/50  | 135,000                 | 162,190      |
| Structured Agency Credit Risk Debt FRN<br>Ser. 20-DNA3, Class B2, (1 Month US LIBOR<br>+ 9.35%), 9.498%, 6/25/50  | 237,000                 | 275,513      |
| Structured Agency Credit Risk Trust FRB<br>Ser. 19-DNA3, Class B2, (1 Month US LIBOR<br>+ 8.15%), 8.298%, 7/25/49   | 104,000                 | 100,025      |
| Structured Agency Credit Risk Trust FRB<br>Ser. 18-DNA3, Class B2, (1 Month US LIBOR<br>+ 7.75%), 7.898%, 9/25/48   | 389,000                 | 375,341      |
| Seasoned Credit Risk Transfer Trust Ser. 19-2,<br>Class M, 4.75%, 8/25/58 <b>W</b>  | 253,000                 | 262,738      |
| Structured Agency Credit Risk Trust FRB<br>Ser. 18-HQA2, Class B1, (1 Month US LIBOR<br>+ 4.25%), 4.398%, 10/25/48  | 163,000                 | 166,674      |
| Structured Agency Credit Risk Trust REMICs FRB<br>Ser. 20-HQA2, Class M2, (1 Month US LIBOR<br>+ 3.10%), 3.248%, 3/25/50  | 206,000                 | 207,039      |
| Structured Agency Credit Risk Trust FRB<br>Ser. 19-DNA1, Class M2, (1 Month US LIBOR<br>+ 2.65%), 2.798%, 1/25/49   | 220,787                 | 218,969      |
| Structured Agency Credit Risk Trust FRB<br>Ser. 19-DNA2, Class M2, (1 Month US LIBOR<br>+ 2.45%), 2.598%, 3/25/49   | 88,620                  | 88,177       |
| Structured Agency Credit Risk Trust FRB<br>Ser. 18-HQA2, Class M2, (1 Month US LIBOR<br>+ 2.30%), 2.448%, 10/25/48  | 110,600                 | 108,691      |
| Federal National Mortgage Association<br>Connecticut Avenue Securities FRB Ser. 16-C02,<br>Class 1B, (1 Month US LIBOR + 12.25%), 12.398%,<br>9/25/28               | 968,994                 | 1,175,703    |
| Connecticut Avenue Securities FRB Ser. 16-C03,<br>Class 1B, (1 Month US LIBOR + 11.75%), 11.898%,<br>10/25/28   | 496,826                 | 604,847      |

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| <b>MORTGAGE-BACKED<br/>SECURITIES (37.2%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b> |
|---|-------------------------|--------------|
| <b>Residential mortgage-backed securities (non-agency) cont.</b>  |                         |              |
| Federal National Mortgage Association<br>Connecticut Avenue Securities FRB<br>Ser. 16-C01, Class 1B, (1 Month US LIBOR +<br>11.75%), 11.898%, 8/25/28           | \$271,910               | \$327,390    |
| Connecticut Avenue Securities FRB Ser. 16-C05,<br>Class 2B, (1 Month US LIBOR + 10.75%), 10.898%,<br>1/25/29  | 89,699                  | 107,601      |
| Connecticut Avenue Securities FRB Ser. 16-C03,<br>Class 2M2, (1 Month US LIBOR + 5.90%), 6.048%,<br>10/25/28  | 524,290                 | 551,106      |
| Connecticut Avenue Securities FRB Ser. 15-C04,<br>Class 1M2, (1 Month US LIBOR + 5.70%), 5.848%,<br>4/25/28   | 647,908                 | 691,297      |
| Connecticut Avenue Securities FRB Ser. 15-C04,<br>Class 2M2, (1 Month US LIBOR + 5.55%), 5.698%,<br>4/25/28   | 76,420                  | 80,232       |
| Connecticut Avenue Securities FRB Ser. 17-C02,<br>Class 2B1, (1 Month US LIBOR + 5.50%), 5.648%,<br>9/25/29   | 405,000                 | 428,624      |
| Connecticut Avenue Securities FRB Ser. 15-C03,<br>Class 2M2, (1 Month US LIBOR + 5.00%), 5.148%,<br>7/25/25   | 55,448                  | 56,599       |
| Connecticut Avenue Securities FRB Ser. 17-C03,<br>Class 1B1, (1 Month US LIBOR + 4.85%), 4.998%,<br>10/25/29  | 407,000                 | 423,981      |
| Connecticut Avenue Securities FRB Ser. 18-C04,<br>Class 2B1, (1 Month US LIBOR + 4.50%), 4.648%,<br>12/25/30  | 451,000                 | 461,499      |
| Connecticut Avenue Securities FRB Ser. 17-C07,<br>Class 2B1, (1 Month US LIBOR + 4.45%), 4.598%,<br>5/25/30   | 22,000                  | 22,843       |
| Connecticut Avenue Securities FRB Ser. 17-C06,<br>Class 2B1, (1 Month US LIBOR + 4.45%), 4.598%,<br>2/25/30   | 30,000                  | 30,750       |
| Connecticut Avenue Securities FRB Ser. 18-C05,<br>Class 1B1, (1 Month US LIBOR + 4.25%), 4.398%,<br>1/25/31   | 620,000                 | 632,082      |
| Connecticut Avenue Securities FRB Ser. 15-C02,<br>Class 1M2, (1 Month US LIBOR + 4.00%), 4.148%,<br>5/25/25   | 16,972                  | 17,226       |
| Connecticut Avenue Securities FRB Ser. 15-C02,<br>Class 2M2, (1 Month US LIBOR + 4.00%), 4.148%,<br>5/25/25   | 23,874                  | 24,228       |
| Connecticut Avenue Securities FRB Ser. 18-C01,<br>Class 1B1, (1 Month US LIBOR + 3.55%), 3.698%,<br>7/25/30   | 120,000                 | 121,200      |
| Connecticut Avenue Securities FRB Ser. 17-C03,<br>Class 1M2, (1 Month US LIBOR + 3.00%), 3.148%,<br>10/25/29  | 675,834                 | 681,783      |
| Connecticut Avenue Securities FRB Ser. 17-C04,<br>Class 2M2, (1 Month US LIBOR + 2.85%), 2.998%,<br>11/25/29  | 203,707                 | 204,465      |
| Federal National Mortgage Association 144A<br>Connecticut Avenue Securities Trust FRB<br>Ser. 19-R03, Class 1B1, (1 Month US LIBOR<br>+ 4.10%), 4.248%, 9/25/31 | 200,000                 | 200,626      |
| Connecticut Avenue Securities Trust FRB<br>Ser. 20-SBT1, Class 1M2, (1 Month US LIBOR<br>+ 3.65%), 3.798%, 2/25/40  | 276,000                 | 276,859      |
| Connecticut Avenue Securities Trust FRB<br>Ser. 20-R01, Class 1B1, (1 Month US LIBOR<br>+ 3.25%), 3.398%, 1/25/40   | 155,000                 | 153,079      |
| GSA Home Equity Trust FRB Ser. 06-8, Class 2A2,<br>(1 Month US LIBOR + 0.18%), 0.508%, 5/25/36  | 573,106                 | 205,195      |



| <b>MORTGAGE-BACKED<br/>SECURITIES (37.2%)* cont.</b>   | <b>Principal amount</b> | <b>Value</b>        |
|--|-------------------------|---------------------|
| <b>Residential mortgage-backed securities (non-agency) cont.</b>   |                         |                     |
| GSR Mortgage Loan Trust FRB Ser. 07-OA1,<br>Class 2A3A, (1 Month US LIBOR + 0.31%), 0.458%,<br>5/25/37                         | \$186,629               | \$162,570           |
| HarborView Mortgage Loan Trust FRB Ser. 05-2,<br>Class 1A, (1 Month US LIBOR + 0.52%), 0.672%,<br>5/19/35                      | 205,701                 | 105,320             |
| JPMorgan Alternative Loan Trust FRB Ser. 07-A2,<br>Class 12A1, IO, (1 Month US LIBOR + 0.20%),<br>0.348%, 6/25/37              | 254,040                 | 121,176             |
| Morgan Stanley Re-REMIC Trust 144A FRB<br>Ser. 10-R4, Class 4B, (1 Month US LIBOR<br>+ 0.23%), 0.891%, 2/26/37                 | 242,734                 | 220,236             |
| MortgageIT Trust FRB Ser. 05-3, Class M2, (1<br>Month US LIBOR + 0.80%), 0.943%, 8/25/35                                       | 83,140                  | 82,057              |
| Oaktown Re, Ltd. 144A FRB Ser. 17-1A, Class B1,<br>(1 Month US LIBOR + 6.00%), 5.898%, 4/25/27<br>(Bermuda)                    | 280,000                 | 279,402             |
| Residential Accredit Loans, Inc. Trust FRB<br>Ser. 06-QO10, Class A1, (1 Month US LIBOR<br>+ 0.16%), 0.308%, 1/25/37           | 346,249                 | 320,609             |
| Structured Asset Mortgage Investments II Trust<br>FRB Ser. 07-AR1, Class 2A1, (1 Month US LIBOR<br>+ 0.18%), 0.328%, 1/25/37   | 298,447                 | 261,033             |
| Towd Point Mortgage Trust 144A Ser. 19-2,<br>Class A2, 3.75%, 12/25/58 <b>W</b>  | 202,000                 | 223,663             |
| WaMu Asset-Backed Certificates Trust FRB<br>Ser. 07-HE4, Class 1A, (1 Month US LIBOR<br>+ 0.17%), 0.318%, 7/25/47              | 145,471                 | 118,524             |
| WaMu Mortgage Pass-Through Certificates Trust FRB<br>Ser. 05-AR17, Class A1B3, (1 Month US LIBOR<br>+ 0.35%), 0.848%, 12/25/45 | 496,710                 | 482,043             |
|  | <b>20,378,844</b>       |                     |
| <b>Total mortgage-backed securities (cost \$77,500,466)</b>  |                         | <b>\$68,251,730</b> |
| <b>CORPORATE BONDS AND NOTES (18.3%)*</b>  | <b>Principal amount</b> | <b>Value</b>        |
| <b>Basic materials (1.2%)</b>  |                         |                     |
| Allegheny Technologies, Inc. sr. unsec.<br>sub. notes 5.875%, 12/1/27  | \$10,000                | \$10,525            |
| Allegheny Technologies, Inc. sr. unsec.<br>unsub. notes 7.875%, 8/15/23  | 102,000                 | 111,308             |
| Beacon Roofing Supply, Inc. 144A company<br>guaranty sr. notes 4.50%, 11/15/26   | 34,000                  | 35,615              |
| Beacon Roofing Supply, Inc. 144A company<br>guaranty sr. unsec. notes 4.875%, 11/1/25  | 69,000                  | 70,639              |
| Big River Steel, LLC/BRS Finance Corp. 144A<br>sr. notes 6.625%, 1/31/29   | 95,000                  | 102,600             |
| BMC East, LLC 144A company<br>guaranty sr. notes 5.50%, 10/1/24  | 98,000                  | 100,695             |
| Boise Cascade Co. 144A company<br>guaranty sr. unsec. notes 4.875%, 7/1/30   | 40,000                  | 43,300              |
| Builders FirstSource, Inc. 144A sr. notes 6.75%,<br>6/1/27   | 83,000                  | 90,031              |
| Compass Minerals International, Inc. 144A company<br>guaranty sr. unsec. notes 6.75%, 12/1/27                                  | 140,000                 | 151,550             |
| Compass Minerals International, Inc. 144A company<br>guaranty sr. unsec. notes 4.875%, 7/15/24                                 | 48,000                  | 49,920              |
| Core & Main LP 144A sr. unsec. notes 6.125%,<br>8/15/25  | 85,000                  | 87,869              |
| Freeport-McMoRan, Inc. company<br>guaranty sr. unsec. bonds 4.625%, 8/1/30<br>(Indonesia)                                      | 50,000                  | 54,875              |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b> |
|--|-------------------------|--------------|
| <b>Basic materials cont.</b>   |                         |              |
| Freeport-McMoRan, Inc. company<br>guaranty sr. unsec. notes 4.375%, 8/1/28<br>(Indonesia)                                      | \$50,000                | \$53,125     |
| Freeport-McMoRan, Inc. company<br>guaranty sr. unsec. unsub. notes 5.45%, 3/15/43<br>(Indonesia)                               | 20,000                  | 24,900       |
| GCP Applied Technologies, Inc. 144A sr. unsec.<br>notes 5.50%, 4/15/26   | 170,000                 | 175,100      |
| Greif, Inc. 144A company guaranty sr. unsec.<br>notes 6.50%, 3/1/27  | 126,000                 | 133,245      |
| HudBay Minerals, Inc. 144A company<br>guaranty sr. unsec. notes 6.125%, 4/1/29<br>(Canada)                                     | 25,000                  | 26,938       |
| Ingevity Corp. 144A company guaranty sr. unsec.<br>notes 3.875%, 11/1/28   | 50,000                  | 50,125       |
| Intelligent Packaging, Ltd.,<br>Finco, Inc./Intelligent Packaging Ltd Co-Issuer,<br>LL 144A sr. notes 6.00%, 9/15/28 (Canada)  | 20,000                  | 20,550       |
| Louisiana-Pacific Corp. company<br>guaranty sr. unsec. unsub. notes 4.875%, 9/15/24  | 50,000                  | 51,250       |
| Mauser Packaging Solutions Holding Co. 144A<br>sr. notes 8.50%, 4/15/24  | 30,000                  | 31,350       |
| Mercer International, Inc. sr. unsec.<br>notes 6.50%, 2/1/24 (Canada)  | 49,000                  | 49,674       |
| Mercer International, Inc. sr. unsec.<br>notes 5.50%, 1/15/26 (Canada)   | 56,000                  | 57,015       |
| Novelis Corp. 144A company guaranty sr. unsec.<br>bonds 5.875%, 9/30/26  | 40,000                  | 41,800       |
| Novelis Corp. 144A company guaranty sr. unsec.<br>notes 4.75%, 1/30/30   | 21,000                  | 22,625       |
| Smurfit Kappa Treasury Funding DAC company<br>guaranty sr. unsec. unsub. notes 7.50%, 11/20/25<br>(Ireland)                    | 139,000                 | 170,449      |
| TopBuild Corp. 144A company guaranty sr. unsec.<br>notes 5.625%, 5/1/26  | 44,000                  | 45,595       |
| Tronox Finance PLC 144A company<br>guaranty sr. unsec. notes 5.75%, 10/1/25<br>(United Kingdom)                                | 79,000                  | 81,963       |
| Tronox, Inc. 144A company<br>guaranty sr. notes 6.50%, 5/1/25  | 15,000                  | 16,050       |
| U.S. Concrete, Inc. 144A company<br>guaranty sr. unsec. notes 5.125%, 3/1/29   | 35,000                  | 36,050       |
| W.R. Grace & Co.-Conn. 144A company<br>guaranty sr. unsec. notes 5.625%, 10/1/24   | 82,000                  | 88,458       |
| W.R. Grace & Co.-Conn. 144A company<br>guaranty sr. unsec. notes 4.875%, 6/15/27   | 65,000                  | 68,934       |
|  | <b>2,154,123</b>        |              |
| <b>Capital goods (1.8%)</b>  |                         |              |
| Allison Transmission, Inc. 144A company<br>guaranty sr. unsec. bonds 3.75%, 1/30/31  | 45,000                  | 46,041       |
| American Axle & Manufacturing, Inc. company<br>guaranty sr. unsec. notes 6.875%, 7/1/28  | 10,000                  | 10,775       |
| Amsted Industries, Inc. 144A company<br>guaranty sr. unsec. sub. notes 5.625%, 7/1/27  | 75,000                  | 79,688       |
| ARD Finance SA 144A sr. notes Ser. REGS, 6.50%,<br>6/30/27 (Luxembourg) <b>††</b>  | 200,000                 | 213,500      |
| Ardagh Packaging Finance PLC/Ardagh Holdings<br>USA, Inc. 144A company<br>guaranty sr. sub. notes 4.125%, 8/15/26<br>(Ireland) | 215,000                 | 224,675      |
| Berry Global, Inc. 144A company<br>guaranty notes 5.625%, 7/15/27  | 45,000                  | 48,389       |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b>     |
|--|-------------------------|------------------|
| <b>Capital goods cont.</b>   |                         |                  |
| Clarios Global LP 144A company guaranty sr. notes 6.75%, 5/15/25   | \$65,000                | \$70,038         |
| Clean Harbors, Inc. 144A sr. unsec. bonds 5.125%, 7/15/29  | 35,000                  | 38,238           |
| Clean Harbors, Inc. 144A sr. unsec. notes 4.875%, 7/15/27  | 65,000                  | 67,815           |
| Crown Americas, LLC/Crown Americas Capital Corp. VI company guaranty sr. unsec. notes 4.75%, 2/1/26        | 155,000                 | 160,813          |
| Crown Cork & Seal Co., Inc. company guaranty sr. unsec. bonds 7.375%, 12/15/26                             | 111,000                 | 135,143          |
| GFL Environmental, Inc. 144A company guaranty sr. unsec. notes 4.00%, 8/1/28 (Canada)                      | 40,000                  | 40,300           |
| GFL Environmental, Inc. 144A sr. notes 5.125%, 12/15/26 (Canada)   | 95,000                  | 101,056          |
| Great Lakes Dredge & Dock Corp. company guaranty sr. unsec. notes 8.00%, 5/15/22                           | 144,000                 | 147,684          |
| Husky III Holding, Ltd. 144A sr. unsec. notes 13.00%, 2/15/25 (Canada) ††                                  | 125,000                 | 135,938          |
| MasTec, Inc. 144A company guaranty sr. unsec. notes 4.50%, 8/15/28   | 95,000                  | 99,750           |
| Owens-Brockway Glass Container, Inc. 144A company guaranty sr. unsec. notes 6.625%, 5/13/27                | 40,000                  | 43,300           |
| Panther BF Aggregator 2 LP/Panther Finance Co., Inc. 144A company guaranty sr. notes 6.25%, 5/15/26        | 102,000                 | 109,395          |
| Panther BF Aggregator 2 LP/Panther Finance Co., Inc. 144A company guaranty sr. unsec. notes 8.50%, 5/15/27 | 100,000                 | 108,641          |
| Park-Ohio Industries, Inc. company guaranty sr. unsec. notes 6.625%, 4/15/27                               | 139,000                 | 143,865          |
| RBS Global, Inc./Rexnord, LLC 144A sr. unsec. notes 4.875%, 12/15/25                                       | 125,000                 | 127,344          |
| Staples, Inc. 144A sr. notes 7.50%, 4/15/26  | 210,000                 | 219,297          |
| Stevens Holding Co, Inc. 144A company guaranty sr. unsec. notes 6.125%, 10/1/26                            | 132,000                 | 142,560          |
| TransDigm, Inc. company guaranty sr. unsec. sub. notes 5.50%, 11/15/27                                     | 123,000                 | 129,310          |
| TransDigm, Inc. 144A company guaranty sr. notes 8.00%, 12/15/25  | 20,000                  | 22,106           |
| TransDigm, Inc. 144A company guaranty sr. notes 6.25%, 3/15/26   | 311,000                 | 331,215          |
| Waste Pro USA, Inc. 144A sr. unsec. notes 5.50%, 2/15/26   | 105,000                 | 107,363          |
| WESCO Distribution, Inc. 144A company guaranty sr. unsec. unsub. notes 7.25%, 6/15/28                      | 50,000                  | 56,865           |
| WESCO Distribution, Inc. 144A company guaranty sr. unsec. unsub. notes 7.125%, 6/15/25                     | 50,000                  | 54,992           |
|  |                         | <b>3,216,096</b> |
| <b>Communication services (1.6%)</b>   |                         |                  |
| CCO Holdings, LLC/CCO Holdings Capital Corp. 144A sr. unsec. bonds 5.375%, 6/1/29                          | 688,000                 | 754,220          |
| CCO Holdings, LLC/CCO Holdings Capital Corp. 144A sr. unsec. bonds 4.50%, 5/1/32                           | 70,000                  | 74,740           |
| CCO Holdings, LLC/CCO Holdings Capital Corp. 144A sr. unsec. bonds 4.50%, 8/15/30                          | 50,000                  | 53,063           |
| CCO Holdings, LLC/CCO Holdings Capital Corp. 144A sr. unsec. notes 5.00%, 2/1/28                           | 166,000                 | 175,545          |
| CommScope Technologies, LLC 144A company guaranty sr. unsec. notes 6.00%, 6/15/25                          | 68,000                  | 69,530           |
| CSC Holdings, LLC sr. unsec. unsub. bonds 5.25%, 6/1/24  | 98,000                  | 106,075          |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b>     |
|--|-------------------------|------------------|
| <b>Communication services cont.</b>  |                         |                  |
| DISH DBS Corp. company guaranty sr. unsec. unsub. notes 5.875%, 11/15/24   | \$162,000               | \$169,863        |
| Frontier Communications Corp. 144A company guaranty sr. notes 5.875%, 10/15/27   | 75,000                  | 81,094           |
| Frontier Communications Corp. 144A notes 6.75%, 5/1/29   | 85,000                  | 90,950           |
| Level 3 Financing, Inc. company guaranty sr. unsec. unsub. notes 5.25%, 3/15/26  | 29,000                  | 29,966           |
| Level 3 Financing, Inc. 144A company guaranty sr. unsec. notes 4.625%, 9/15/27   | 100,000                 | 104,444          |
| Level 3 Financing, Inc. 144A company guaranty sr. unsec. unsub. notes 3.625%, 1/15/29  | 45,000                  | 44,888           |
| Quebecor Media, Inc. sr. unsec. unsub. notes 5.75%, 1/15/23 (Canada)   | 36,000                  | 38,835           |
| Sprint Capital Corp. company guaranty sr. unsec. unsub. notes 6.875%, 11/15/28   | 216,000                 | 284,792          |
| Sprint Corp. company guaranty sr. unsec. notes 7.625%, 3/1/26  | 105,000                 | 130,325          |
| Sprint Corp. company guaranty sr. unsec. sub. notes 7.875%, 9/15/23  | 93,000                  | 107,675          |
| Sprint Corp. company guaranty sr. unsec. sub. notes 7.25%, 9/15/21   | 105,000                 | 109,253          |
| T-Mobile USA, Inc. company guaranty sr. unsec. notes 5.375%, 4/15/27   | 16,000                  | 17,259           |
| T-Mobile USA, Inc. company guaranty sr. unsec. unsub. bonds 4.75%, 2/1/28  | 116,000                 | 124,687          |
| T-Mobile USA, Inc. company guaranty sr. unsec. unsub. notes 4.50%, 2/1/26  | 45,000                  | 46,005           |
| T-Mobile USA, Inc. 144A company guaranty sr. notes 3.875%, 4/15/30   | 40,000                  | 46,328           |
| T-Mobile USA, Inc. 144A company guaranty sr. notes 3.75%, 4/15/27  | 55,000                  | 62,634           |
| Videotron, Ltd./Videotron Ltee. 144A sr. unsec. notes 5.125%, 4/15/27 (Canada)   | 60,000                  | 63,675           |
| Virgin Media Secured Finance PLC 144A company guaranty sr. bonds 5.00%, 4/15/27 (United Kingdom)                                       | GBP 100,000             | 143,051          |
| Zayo Group Holdings, Inc. 144A sr. notes 4.00%, 3/1/27   | \$20,000                | 20,050           |
|  |                         | <b>2,948,947</b> |
| <b>Consumer cyclical (4.3%)</b>  |                         |                  |
| American Builders & Contractors Supply Co., Inc. 144A company guaranty sr. unsec. notes 5.875%, 5/15/26                                | 30,000                  | 31,088           |
| American Builders & Contractors Supply Co., Inc. 144A sr. notes 4.00%, 1/15/28   | 45,000                  | 46,575           |
| Boyd Gaming Corp. company guaranty sr. unsec. notes 6.00%, 8/15/26   | 50,000                  | 51,875           |
| Boyd Gaming Corp. company guaranty sr. unsec. notes 4.75%, 12/1/27   | 130,000                 | 135,038          |
| Brookfield Residential Properties, Inc./Brookfield Residential US Corp. 144A company guaranty sr. unsec. notes 6.25%, 9/15/27 (Canada) | 45,000                  | 47,869           |
| Carnival Corp. 144A sr. notes 11.50%, 4/1/23   | 45,000                  | 52,052           |
| Carriage Services, Inc. 144A sr. unsec. notes 6.625%, 6/1/26   | 45,000                  | 48,094           |
| Cinemark USA, Inc. company guaranty sr. unsec. notes 5.125%, 12/15/22  | 52,000                  | 50,960           |
| Cinemark USA, Inc. company guaranty sr. unsec. sub. notes 4.875%, 6/1/23   | 65,000                  | 61,750           |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>   | <b>Principal amount</b> | <b>Value</b> |
|---|-------------------------|--------------|
| <b>Consumer cyclicals cont.</b>   |                         |              |
| Cinemark USA, Inc. 144A company guaranty sr. notes 8.75%, 5/1/25  | \$20,000                | \$21,600     |
| Clear Channel Outdoor Holdings, Inc. 144A company guaranty sr. notes 5.125%, 8/15/27                          | 65,000                  | 65,650       |
| Cornerstone Building Brands, Inc. 144A company guaranty sr. unsec. sub. notes 8.00%, 4/15/26                  | 5,000                   | 5,238        |
| CRC Escrow Issuer, LLC/CRC Finco, Inc. 144A company guaranty sr. unsec. notes 5.25%, 10/15/25                 | 160,000                 | 161,600      |
| Diamond Sports Group, LLC/Diamond Sports Finance Co. 144A sr. notes 5.375%, 8/15/26                           | 120,000                 | 97,500       |
| Diamond Sports Group, LLC/Diamond Sports Finance Co. 144A sr. unsec. notes 6.625%, 8/15/27                    | 79,000                  | 47,795       |
| Entercom Media Corp. 144A company guaranty notes 6.50%, 5/1/27  | 50,000                  | 50,813       |
| Entercom Media Corp. 144A company guaranty sr. unsec. notes 7.25%, 11/1/24                                    | 84,000                  | 83,790       |
| Ford Motor Co. sr. unsec. unsub. notes 9.00%, 4/22/25   | 125,000                 | 153,251      |
| Gap, Inc. (The) 144A sr. notes 8.625%, 5/15/25  | 35,000                  | 39,034       |
| Gap, Inc. (The) 144A sr. notes 8.375%, 5/15/23  | 62,000                  | 70,293       |
| Gartner, Inc. 144A company guaranty sr. unsec. bonds 3.75%, 10/1/30   | 35,000                  | 36,881       |
| Gartner, Inc. 144A company guaranty sr. unsec. notes 4.50%, 7/1/28  | 20,000                  | 21,100       |
| Gray Television, Inc. 144A company guaranty sr. unsec. notes 4.75%, 10/15/30                                  | 50,000                  | 50,938       |
| Gray Television, Inc. 144A sr. unsec. notes 7.00%, 5/15/27  | 103,000                 | 112,785      |
| Hanesbrands, Inc. 144A company guaranty sr. unsec. notes 5.375%, 5/15/25                                      | 40,000                  | 42,321       |
| Hanesbrands, Inc. 144A company guaranty sr. unsec. unsub. notes 4.625%, 5/15/24                               | 90,000                  | 94,275       |
| Hilton Worldwide Finance, LLC/Hilton Worldwide Finance Corp. company guaranty sr. unsec. notes 4.875%, 4/1/27 | 73,000                  | 77,265       |
| Howard Hughes Corp. (The) 144A sr. unsec. notes 5.375%, 3/15/25   | 75,000                  | 77,344       |
| iHeartCommunications, Inc. company guaranty sr. notes 6.375%, 5/1/26  | 24,000                  | 25,680       |
| iHeartCommunications, Inc. company guaranty sr. unsec. notes 8.375%, 5/1/27                                   | 222,931                 | 237,979      |
| IHS Markit, Ltd. 144A company guaranty notes 4.75%, 2/15/25 (United Kingdom)                                  | 45,000                  | 51,638       |
| Iron Mountain, Inc. 144A company guaranty sr. unsec. bonds 5.25%, 3/15/28 <sup>R</sup>                        | 160,000                 | 168,846      |
| Iron Mountain, Inc. 144A company guaranty sr. unsec. notes 4.875%, 9/15/27 <sup>R</sup>                       | 79,000                  | 82,555       |
| JELD-WEN, Inc. 144A company guaranty sr. unsec. notes 4.875%, 12/15/27  | 52,000                  | 54,990       |
| JELD-WEN, Inc. 144A company guaranty sr. unsec. notes 4.625%, 12/15/25  | 28,000                  | 28,574       |
| JELD-WEN, Inc. 144A sr. notes 6.25%, 5/15/25  | 26,000                  | 27,950       |
| L Brands, Inc. company guaranty sr. unsec. notes 7.50%, perpetual maturity                                    | 109,000                 | 120,718      |
| L Brands, Inc. company guaranty sr. unsec. sub. bonds 6.875%, 11/1/35   | 85,000                  | 95,413       |
| L Brands, Inc. 144A company guaranty sr. notes 6.875%, 7/1/25   | 25,000                  | 27,145       |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>   | <b>Principal amount</b> | <b>Value</b> |
|---|-------------------------|--------------|
| <b>Consumer cyclicals cont.</b>   |                         |              |
| L Brands, Inc. 144A company guaranty sr. unsec. notes 9.375%, 7/1/25  | \$20,000                | \$24,600     |
| L Brands, Inc. 144A company guaranty sr. unsec. unsub. bonds 6.625%, 10/1/30                                    | 45,000                  | 50,063       |
| La Financiere Atalian SASU company guaranty sr. unsec. notes Ser. REGS, 4.00%, 5/15/24 (France) EUR             | 100,000                 | 112,304      |
| Levi Strauss & Co. sr. unsec. unsub. notes 5.00%, 5/1/25  | \$40,000                | 41,000       |
| LHMC Finco SARL sr. notes Ser. REGS, 6.25%, 12/20/23 (Luxembourg) EUR   | 100,000                 | 121,405      |
| Lions Gate Capital Holdings, LLC 144A company guaranty sr. unsec. notes 5.875%, 11/1/24                         | \$129,000               | 130,935      |
| Lions Gate Capital Holdings, LLC 144A sr. unsec. notes 6.375%, 2/1/24   | 90,000                  | 92,250       |
| Live Nation Entertainment, Inc. 144A company guaranty sr. unsec. notes 4.875%, 11/1/24                          | 27,000                  | 27,338       |
| Live Nation Entertainment, Inc. 144A company guaranty sr. unsec. sub. notes 5.625%, 3/15/26                     | 49,000                  | 50,348       |
| Live Nation Entertainment, Inc. 144A sr. notes 6.50%, 5/15/27   | 50,000                  | 55,926       |
| Macy's, Inc. 144A company guaranty sr. unsec. notes 8.375%, 6/15/25   | 25,000                  | 27,763       |
| Marriott International, Inc. sr. unsec. notes Ser. EE, 5.75%, 5/1/25  | 35,000                  | 40,940       |
| Masonite International Corp. 144A company guaranty sr. unsec. notes 5.375%, 2/1/28                              | 35,000                  | 37,581       |
| Mattamy Group Corp. 144A sr. unsec. notes 5.25%, 12/15/27 (Canada)  | 70,000                  | 74,025       |
| Mattamy Group Corp. 144A sr. unsec. notes 4.625%, 3/1/30 (Canada)   | 105,000                 | 111,300      |
| Mattel, Inc. 144A company guaranty sr. unsec. notes 5.875%, 12/15/27  | 140,000                 | 155,575      |
| Meredith Corp. company guaranty sr. unsec. notes 6.875%, 2/1/26   | 144,000                 | 141,120      |
| Meredith Corp. 144A company guaranty sr. unsec. notes 6.50%, 7/1/25   | 90,000                  | 95,850       |
| MPH Acquisition Holdings, LLC 144A company guaranty sr. unsec. notes 5.75%, 11/1/28                             | 45,000                  | 44,226       |
| Navistar International Corp. 144A sr. unsec. notes 6.625%, 11/1/25  | 53,000                  | 55,525       |
| Nexstar Broadcasting, Inc. 144A sr. unsec. notes 4.75%, 11/1/28   | 45,000                  | 47,081       |
| Nexstar Escrow, Inc. 144A sr. unsec. notes 5.625%, 7/15/27  | 140,000                 | 149,975      |
| Nielsen Co. Luxembourg SARL (The) 144A company guaranty sr. unsec. notes 5.00%, 2/1/25 (Luxembourg)             | 149,000                 | 152,911      |
| Nielsen Finance, LLC/Nielsen Finance Co. 144A company guaranty sr. unsec. notes 5.625%, 10/1/28                 | 65,000                  | 70,626       |
| Nordstrom, Inc. 144A sr. notes 8.75%, 5/15/25   | 80,000                  | 89,604       |
| Outfront Media Capital, LLC/Outfront Media Capital Corp. company guaranty sr. unsec. sub. notes 5.625%, 2/15/24 | 66,000                  | 66,743       |
| Outfront Media Capital, LLC/Outfront Media Capital Corp. 144A sr. unsec. bonds 4.625%, 3/15/30                  | 29,000                  | 29,642       |
| Penn National Gaming, Inc. 144A sr. unsec. notes 5.625%, 1/15/27  | 42,000                  | 43,838       |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>   | <b>Principal amount</b> | <b>Value</b> |
|---|-------------------------|--------------|
| <b>Consumer cyclicals cont.</b>   |                         |              |
| Penske Automotive Group, Inc. company guaranty sr. unsec. notes 3.50%, 9/1/25                                 | \$20,000                | \$20,325     |
| PM General Purchaser, LLC 144A sr. notes 9.50%, 10/1/28   | 135,000                 | 149,513      |
| Prime Security Services Borrower, LLC/Prime Finance, Inc. 144A company guaranty sr. notes 3.375%, 8/31/27     | 45,000                  | 44,663       |
| Prime Security Services Borrower, LLC/Prime Finance, Inc. 144A notes 6.25%, 1/15/28                           | 95,000                  | 101,991      |
| PulteGroup, Inc. company guaranty sr. unsec. unsub. notes 7.875%, 6/15/32                                     | 9,000                   | 13,466       |
| PulteGroup, Inc. company guaranty sr. unsec. unsub. notes 5.50%, 3/1/26                                       | 155,000                 | 184,437      |
| QVC, Inc. company guaranty sr. notes 4.375%, 9/1/28   | 85,000                  | 88,073       |
| Sabre GLBL, Inc. 144A company guaranty sr. notes 9.25%, 4/15/25   | 232,000                 | 276,080      |
| Scientific Games International, Inc. 144A company guaranty sr. notes 5.00%, 10/15/25                          | 55,000                  | 56,754       |
| Scientific Games International, Inc. 144A company guaranty sr. unsec. notes 8.25%, 3/15/26                    | 85,000                  | 91,596       |
| Scotts Miracle-Gro, Co. (The) company guaranty sr. unsec. notes 4.50%, 10/15/29                               | 141,000                 | 151,928      |
| Shift4 Payments, LLC/Shift4 Payments Finance Sub, Inc. 144A company guaranty sr. unsec. notes 4.625%, 11/1/26 | 20,000                  | 20,800       |
| Sinclair Television Group, Inc. 144A company guaranty sr. unsec. bonds 5.50%, 3/1/30                          | 80,000                  | 83,200       |
| Sinclair Television Group, Inc. 144A sr. bonds 4.125%, 12/1/30  | 45,000                  | 46,045       |
| Sirius XM Radio, Inc. 144A sr. unsec. bonds 5.50%, 7/1/29   | 40,000                  | 44,013       |
| Sirius XM Radio, Inc. 144A sr. unsec. bonds 5.00%, 8/1/27   | 118,000                 | 124,490      |
| Six Flags Theme Parks, Inc. 144A company guaranty sr. notes 7.00%, 7/1/25                                     | 95,000                  | 102,600      |
| Spectrum Brands, Inc. 144A company guaranty sr. unsec. bonds 5.00%, 10/1/29                                   | 50,000                  | 53,695       |
| Standard Industries, Inc. 144A sr. unsec. bonds 3.375%, 1/15/31   | 75,000                  | 75,375       |
| Standard Industries, Inc. 144A sr. unsec. notes 4.75%, 1/15/28  | 10,000                  | 10,525       |
| Station Casinos, LLC 144A sr. unsec. notes 4.50%, 2/15/28   | 95,000                  | 95,713       |
| Taylor Morrison Communities, Inc. 144A sr. unsec. bonds 5.125%, 8/1/30  | 105,000                 | 117,600      |
| Taylor Morrison Communities, Inc. 144A sr. unsec. notes 5.75%, 1/15/28  | 40,000                  | 45,300       |
| TRI Pointe Group, Inc. sr. unsec. notes 5.70%, 6/15/28  | 50,000                  | 56,450       |
| Univision Communications, Inc. 144A company guaranty sr. notes 9.50%, 5/1/25                                  | 54,000                  | 60,075       |
| Univision Communications, Inc. 144A company guaranty sr. notes 6.625%, 6/1/27                                 | 95,000                  | 102,035      |
| Univision Communications, Inc. 144A company guaranty sr. sub. notes 5.125%, 2/15/25                           | 31,000                  | 31,233       |
| Valvoline, Inc. company guaranty sr. unsec. notes 4.375%, 8/15/25   | 30,000                  | 30,983       |
| Valvoline, Inc. 144A company guaranty sr. unsec. unsub. notes 4.25%, 2/15/30                                  | 120,000                 | 127,200      |
| Weekley Homes, LLC/Weekley Finance Corp. 144A sr. unsec. notes 4.875%, 9/15/28                                | 20,000                  | 20,900       |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b>     |
|--|-------------------------|------------------|
| <b>Consumer cyclicals cont.</b>  |                         |                  |
| WMG Acquisition Corp. 144A company guaranty sr. bonds 3.00%, 2/15/31   | \$75,000                | \$73,500         |
| Wolverine World Wide, Inc. 144A company guaranty sr. unsec. bonds 5.00%, 9/1/26  | 87,000                  | 88,740           |
| Wolverine World Wide, Inc. 144A company guaranty sr. unsec. notes 6.375%, 5/15/25  | 60,000                  | 63,900           |
| Wyndham Hotels & Resorts, Inc. 144A company guaranty sr. unsec. notes 4.375%, 8/15/28  | 27,000                  | 28,054           |
| Wynn Las Vegas, LLC/Wynn Las Vegas Capital Corp. 144A company guaranty sr. unsec. sub. notes 5.25%, 5/15/27                  | 126,000                 | 129,875          |
| Wynn Resorts Finance, LLC/Wynn Resorts Capital Corp. 144A sr. unsec. bonds 5.125%, 10/1/29                                   | 200,000                 | 209,500          |
| Wynn Resorts Finance, LLC/Wynn Resorts Capital Corp. 144A sr. unsec. notes 7.75%, 4/15/25                                    | 30,000                  | 32,513           |
|  |                         | <b>7,949,896</b> |
| <b>Consumer staples (1.2%)</b>   |                         |                  |
| 1011778 BC ULC/New Red Finance, Inc. 144A bonds 4.00%, 10/15/30 (Canada)   | 65,000                  | 65,873           |
| 1011778 BC ULC/New Red Finance, Inc. 144A company guaranty notes 4.375%, 1/15/28 (Canada)                                    | 63,000                  | 64,890           |
| 1011778 BC ULC/New Red Finance, Inc. 144A company guaranty sr. notes 3.875%, 1/15/28 (Canada)                                | 80,000                  | 81,400           |
| Albertsons Cos., Inc./Safeway, Inc./New Albertsons LP/Albertsons, LLC 144A company guaranty sr. unsec. notes 4.875%, 2/15/30 | 30,000                  | 33,056           |
| Avient Corp. 144A sr. unsec. notes 5.75%, 5/15/25  | 30,000                  | 31,875           |
| CDW, LLC/CDW Finance Corp. company guaranty sr. unsec. notes 3.25%, 2/15/29  | 15,000                  | 15,296           |
| Energizer Holdings, Inc. 144A company guaranty sr. unsec. notes 7.75%, 1/15/27   | 10,000                  | 11,115           |
| Go Daddy Operating Co, LLC/GD Finance Co., Inc. 144A company guaranty sr. unsec. notes 5.25%, 12/1/27                        | 45,000                  | 47,363           |
| Golden Nugget, Inc. 144A sr. unsec. notes 6.75%, 10/15/24  | 180,000                 | 178,708          |
| IRB Holding Corp. 144A company guaranty sr. notes 7.00%, 6/15/25   | 50,000                  | 54,625           |
| KFC Holding Co./Pizza Hut Holdings, LLC/Taco Bell of America, LLC 144A company guaranty sr. unsec. notes 5.25%, 6/1/26       | 115,000                 | 119,313          |
| Kraft Heinz Co. (The) company guaranty sr. unsec. notes 5.00%, 7/15/35   | 129,000                 | 156,379          |
| Kraft Heinz Co. (The) company guaranty sr. unsec. notes 3.00%, 6/1/26  | 106,000                 | 110,693          |
| Kraft Heinz Co. (The) 144A company guaranty sr. unsec. notes 3.875%, 5/15/27   | 14,000                  | 15,083           |
| Lamb Weston Holdings, Inc. 144A company guaranty sr. unsec. notes 4.875%, 5/15/28  | 70,000                  | 78,138           |
| Lamb Weston Holdings, Inc. 144A company guaranty sr. unsec. unsub. notes 4.875%, 11/1/26                                     | 130,000                 | 135,889          |
| Loxam SAS notes 3.75%, 7/15/26 (France) EUR  | 100,000                 | 123,748          |
| Match Group Holdings II, LLC 144A sr. unsec. notes 4.125%, 8/1/30  | \$105,000               | 109,200          |
| Match Group, Inc. 144A sr. unsec. bonds 5.00%, 12/15/27  | 73,000                  | 77,587           |
| Match Group, Inc. 144A sr. unsec. unsub. notes 4.625%, 6/1/28  | 50,000                  | 52,406           |
| Netflix, Inc. sr. unsec. notes 6.375%, 5/15/29   | 50,000                  | 61,750           |
| Netflix, Inc. sr. unsec. notes 4.875%, 4/15/28   | 30,000                  | 33,831           |



| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>   | <b>Principal amount</b> | <b>Value</b>     |
|---|-------------------------|------------------|
| <b>Consumer staples cont.</b>   |                         |                  |
| Netflix, Inc. sr. unsec. unsub. notes 5.875%, 11/15/28  | \$150,000               | \$179,813        |
| Netflix, Inc. 144A sr. unsec. bonds 4.875%, 6/15/30   | 30,000                  | 34,500           |
| Newell Brands, Inc. sr. unsec. notes 4.875%, 6/1/25   | 55,000                  | 60,517           |
| Newell Brands, Inc. sr. unsec. unsub. notes 4.70%, 4/1/26                                     | 85,000                  | 93,628           |
| Prestige Brands, Inc. 144A company guaranty sr. unsec. notes 5.125%, 1/15/28                  | 80,000                  | 85,300           |
| TripAdvisor, Inc. 144A company guaranty sr. unsec. notes 7.00%, 7/15/25                       | 48,000                  | 51,840           |
| Yum! Brands, Inc. sr. unsec. sub. bonds 3.625%, 3/15/31                                       | 45,000                  | 45,487           |
| Yum! Brands, Inc. 144A sr. unsec. bonds 4.75%, 1/15/30  | 45,000                  | 49,343           |
| Yum! Brands, Inc. 144A sr. unsec. notes 7.75%, 4/1/25   | 20,000                  | 22,150           |
|   |                         | <b>2,280,796</b> |
| <b>Energy (3.0%)</b>  |                         |                  |
| Aker BP ASA 144A sr. unsec. notes 5.875%, 3/31/25 (Norway)                                    | 34,000                  | 35,358           |
| Aker BP ASA 144A sr. unsec. notes 3.75%, 1/15/30 (Norway)                                     | 150,000                 | 156,375          |
| Apache Corp. sr. unsec. unsub. notes 5.10%, 9/1/40  | 52,000                  | 55,445           |
| Apache Corp. sr. unsec. unsub. notes 4.875%, 11/15/27   | 30,000                  | 31,800           |
| Apache Corp. sr. unsec. unsub. notes 4.375%, 10/15/28   | 32,000                  | 33,311           |
| Cenovus Energy, Inc. sr. unsec. bonds 6.75%, 11/15/39 (Canada)                                | 75,000                  | 97,594           |
| ChampionX corp. company guaranty sr. unsec. notes 6.375%, 5/1/26                              | 105,000                 | 106,050          |
| Comstock Resources, Inc. 144A company guaranty sr. unsec. notes 7.50%, 5/15/25                | 52,000                  | 53,279           |
| Continental Resources, Inc. company guaranty sr. unsec. notes 4.375%, 1/15/28                 | 67,000                  | 68,688           |
| Continental Resources, Inc. company guaranty sr. unsec. unsub. notes 4.50%, 4/15/23           | 86,000                  | 88,675           |
| Continental Resources, Inc. 144A company guaranty sr. unsec. bonds 5.75%, 1/15/31             | 45,000                  | 49,949           |
| DCP Midstream Operating LP company guaranty sr. unsec. notes 5.625%, 7/15/27                  | 45,000                  | 49,838           |
| DCP Midstream Operating LP 144A company guaranty sr. unsec. unsub. bonds 6.75%, 9/15/37       | 44,000                  | 48,620           |
| Devon Energy Corp. sr. unsec. unsub. bonds 7.875%, 9/30/31                                    | 45,000                  | 62,415           |
| Devon Energy Corp. sr. unsec. unsub. bonds 5.60%, 7/15/41                                     | 35,000                  | 42,804           |
| Diamondback Energy, Inc. company guaranty sr. unsec. unsub. notes 5.375%, 5/31/25             | 22,000                  | 22,902           |
| Diamondback Energy, Inc. sr. unsec. notes 4.75%, 5/31/25                                      | 50,000                  | 56,289           |
| Double Eagle III Midco 1 LLC/Double Eagle Finance Corp. 144A sr. unsec. notes 7.75%, 12/15/25 | 180,000                 | 190,868          |
| Endeavor Energy Resources LP/EER Finance, Inc. 144A sr. unsec. bonds 5.75%, 1/30/28           | 166,000                 | 179,064          |
| Endeavor Energy Resources LP/EER Finance, Inc. 144A sr. unsec. notes 6.625%, 7/15/25          | 95,000                  | 101,650          |
| Energy Transfer Operating LP jr. unsec. sub. FRB Ser. B, 6.625%, perpetual maturity           | 13,000                  | 10,985           |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>   | <b>Principal amount</b> | <b>Value</b> |
|---|-------------------------|--------------|
| <b>Energy cont.</b>   |                         |              |
| EQT Corp. sr. unsec. notes 5.00%, 1/15/29   | \$10,000                | \$10,543     |
| Global Partners LP/GLP Finance Corp. 144A company guaranty sr. unsec. notes 6.875%, 1/15/29                       | 15,000                  | 16,238       |
| Hess Midstream Operations LP 144A company guaranty sr. unsec. notes 5.125%, 6/15/28                               | 90,000                  | 94,078       |
| Hess Midstream Operations LP 144A company guaranty sr. unsec. sub. notes 5.625%, 2/15/26                          | 168,000                 | 174,720      |
| Holly Energy Partners LP/Holly Energy Finance Corp. 144A company guaranty sr. unsec. notes 5.00%, 2/1/28          | 25,000                  | 25,188       |
| Indigo Natural Resources, LLC 144A sr. unsec. notes 6.875%, 2/15/26   | 59,000                  | 60,328       |
| MEG Energy Corp. 144A notes 6.50%, 1/15/25 (Canada)   | 85,000                  | 87,554       |
| Nabors Industries, Inc. 144A company guaranty sr. unsec. notes 9.00%, 2/1/25                                      | 94,125                  | 89,419       |
| Newfield Exploration Co. sr. unsec. unsub. notes 5.625%, 7/1/24   | 21,000                  | 22,470       |
| Newfield Exploration Co. sr. unsec. unsub. notes 5.375%, 1/1/26   | 16,000                  | 17,170       |
| Noble Energy, Inc. sr. unsec. bonds 6.00%, 3/1/41   | 10,000                  | 15,212       |
| Northrivers Midstream Finance LP 144A sr. notes 5.625%, 2/15/26 (Canada)  | 51,000                  | 52,658       |
| Occidental Petroleum Corp. sr. unsec. sub. notes 6.45%, 9/15/36   | 75,000                  | 78,525       |
| Occidental Petroleum Corp. sr. unsec. sub. notes 4.85%, 3/15/21   | 33,000                  | 33,000       |
| Occidental Petroleum Corp. sr. unsec. unsub. notes 3.50%, 6/15/25   | 48,000                  | 46,366       |
| Pertamina Persero PT 144A sr. unsec. unsub. notes 4.875%, 5/3/22 (Indonesia)                                      | 200,000                 | 210,202      |
| Pertamina Persero PT 144A sr. unsec. unsub. notes 4.30%, 5/20/23 (Indonesia)                                      | 285,000                 | 305,663      |
| Petrobras Global Finance BV company guaranty sr. unsec. unsub. bonds 7.375%, 1/17/27 (Brazil)                     | 323,000                 | 399,742      |
| Petrobras Global Finance BV company guaranty sr. unsec. unsub. notes 6.25%, 3/17/24 (Brazil)                      | 432,000                 | 491,400      |
| Petrobras Global Finance BV company guaranty sr. unsec. unsub. notes 5.999%, 1/27/28 (Brazil)                     | 169,000                 | 197,519      |
| Petrobras Global Finance BV company guaranty sr. unsec. unsub. notes 5.299%, 1/27/25 (Brazil)                     | 35,000                  | 39,550       |
| Petroleos de Venezuela SA company guaranty sr. unsec. bonds Ser. REGS, 6.00%, 11/15/26 (Venezuela) (In default) † | 378,000                 | 14,175       |
| Petroleos de Venezuela SA company guaranty sr. unsec. unsub. notes 5.375%, 4/12/27 (Venezuela) (In default) †     | 297,000                 | 11,138       |
| Petroleos de Venezuela SA 144A company guaranty sr. unsec. notes 6.00%, 11/15/26 (Venezuela) (In default) †       | 760,000                 | 28,500       |
| Petroleos Mexicanos company guaranty sr. unsec. unsub. FRB 7.69%, 1/23/50 (Mexico)                                | 311,000                 | 313,566      |
| Rattler Midstream LP 144A company guaranty sr. unsec. notes 5.625%, 7/15/25                                       | 70,000                  | 73,938       |
| Regency Energy Partners LP/Regency Energy Finance Corp. company guaranty sr. unsec. unsub. notes 4.50%, 11/1/23   | 69,000                  | 74,606       |
| SM Energy Co. sr. unsec. notes 6.625%, 1/15/27  | 130,000                 | 103,675      |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b>     |
|--|-------------------------|------------------|
| <b>Energy cont.</b>  |                         |                  |
| SM Energy Co. sr. unsec. sub. notes 5.00%, 1/15/24   | \$20,000                | \$17,100         |
| SM Energy Co. sr. unsec. unsub. notes 6.75%, 9/15/26   | 20,000                  | 16,100           |
| SM Energy Co. sr. unsec. unsub. notes 6.125%, 11/15/22   | 74,000                  | 71,410           |
| SM Energy Co. 144A company guaranty notes 10.00%, 1/15/25  | 25,000                  | 26,875           |
| Tallgrass Energy Partners LP/Tallgrass Energy Finance Corp. 144A company guaranty sr. unsec. notes 5.50%, 1/15/28          | 106,000                 | 108,253          |
| Targa Resources Partners LP/Targa Resources Partners Finance Corp. company guaranty sr. unsec. notes 6.875%, 1/15/29       | 30,000                  | 33,788           |
| Targa Resources Partners LP/Targa Resources Partners Finance Corp. company guaranty sr. unsec. notes 5.50%, 3/1/30         | 30,000                  | 32,571           |
| Targa Resources Partners LP/Targa Resources Partners Finance Corp. company guaranty sr. unsec. unsub. notes 5.00%, 1/15/28 | 56,000                  | 59,111           |
| Transocean Pontus, Ltd. 144A company guaranty sr. notes 6.125%, 8/1/25 (Cayman Islands)                                    | 35,880                  | 33,727           |
| Transocean Poseidon, Ltd. 144A company guaranty sr. notes 6.875%, 2/1/27   | 70,000                  | 63,700           |
| USA Compression Partners LP/USA Compression Finance Corp. company guaranty sr. unsec. notes 6.875%, 4/1/26                 | 42,000                  | 43,890           |
| Viper Energy Partners LP 144A company guaranty sr. unsec. notes 5.375%, 11/1/27  | 30,000                  | 31,350           |
| WPX Energy, Inc. sr. unsec. notes 8.25%, 8/1/23  | 22,000                  | 25,039           |
| WPX Energy, Inc. sr. unsec. notes 4.50%, 1/15/30   | 35,000                  | 37,100           |
| WPX Energy, Inc. sr. unsec. sub. notes 5.875%, 6/15/28   | 150,000                 | 163,505          |
| WPX Energy, Inc. sr. unsec. sub. notes 5.25%, 10/15/27   | 81,000                  | 85,829           |
|  |                         | <b>5,478,450</b> |
| <b>Financials (2.1%)</b>   |                         |                  |
| AG Issuer, LLC 144A sr. notes 6.25%, 3/1/28  | 85,000                  | 85,956           |
| Alliant Holdings Intermediate, LLC/Alliant Holdings Co-Issuer 144A sr. notes 4.25%, 10/15/27                               | 25,000                  | 25,563           |
| Alliant Holdings Intermediate, LLC/Alliant Holdings Co-Issuer 144A sr. unsec. notes 6.75%, 10/15/27                        | 70,000                  | 74,900           |
| Ally Financial, Inc. company guaranty sr. unsec. notes 8.00%, 11/1/31  | 285,000                 | 418,343          |
| American International Group, Inc. jr. unsec. sub. FRB 8.175%, 5/15/58   | 9,000                   | 13,186           |
| Banca Monte dei Paschi di Siena SpA sr. unsec. unsub. notes Ser. EMTN, 2.625%, 4/28/25 (Italy)                             | EUR 100,000             | 125,066          |
| Bank of America Corp. jr. unsec. sub. FRN Ser. AA, 6.10%, perpetual maturity   | \$50,000                | 56,625           |
| CIT Group, Inc. sr. unsec. sub. notes 5.00%, 8/1/23  | 80,000                  | 87,300           |
| CIT Group, Inc. sr. unsec. unsub. notes 5.25%, 3/7/25  | 65,000                  | 73,775           |
| CNO Financial Group, Inc. sr. unsec. notes 5.25%, 5/30/29  | 85,000                  | 102,616          |
| Diversified Healthcare Trust company guaranty sr. unsec. notes 9.75%, 6/15/25 <sup>R</sup>                                 | 190,000                 | 215,776          |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b>     |
|--|-------------------------|------------------|
| <b>Financials cont.</b>  |                         |                  |
| ESH Hospitality, Inc. 144A company guaranty sr. unsec. notes 5.25%, 5/1/25 <sup>R</sup>  | \$35,000                | \$35,875         |
| Fairfax Financial Holdings, Ltd. sr. unsec. notes 4.85%, 4/17/28 (Canada)  | 60,000                  | 67,153           |
| Freedom Mortgage Corp. 144A sr. unsec. notes 8.125%, 11/15/24  | 45,000                  | 46,940           |
| goeasy, Ltd. 144A company guaranty sr. unsec. notes 5.375%, 12/1/24 (Canada)   | 95,000                  | 98,800           |
| Icahn Enterprises LP/Icahn Enterprises Finance Corp. company guaranty sr. unsec. notes 6.75%, 2/1/24   | 15,000                  | 15,255           |
| Icahn Enterprises LP/Icahn Enterprises Finance Corp. company guaranty sr. unsec. notes 6.25%, 5/15/26  | 87,000                  | 92,124           |
| Icahn Enterprises LP/Icahn Enterprises Finance Corp. company guaranty sr. unsec. notes 4.75%, 9/15/24  | 55,000                  | 57,131           |
| Intesa Sanpaolo SpA 144A company guaranty jr. unsec. sub. FRB 7.70%, perpetual maturity (Italy)  | 200,000                 | 227,000          |
| iStar, Inc. sr. unsec. notes 5.50%, 2/15/26 <sup>R</sup>   | 75,000                  | 76,500           |
| iStar, Inc. sr. unsec. notes 4.75%, 10/1/24 <sup>R</sup>   | 120,000                 | 121,500          |
| iStar, Inc. sr. unsec. notes 4.25%, 8/1/25 <sup>R</sup>  | 102,000                 | 100,725          |
| Ladder Capital Finance Holdings, LLLP/Ladder Capital Finance Corp. 144A company guaranty sr. unsec. unsub. notes 5.25%, 10/1/25 <sup>R</sup> | 130,000                 | 129,675          |
| Ladder Capital Finance Holdings, LLLP/Ladder Capital Finance Corp. 144A sr. unsec. notes 4.25%, 2/1/27 <sup>R</sup>                          | 95,000                  | 92,981           |
| LPL Holdings, Inc. 144A company guaranty sr. unsec. notes 5.75%, 9/15/25   | 125,000                 | 129,303          |
| Nationstar Mortgage Holdings, Inc. 144A company guaranty sr. unsec. notes 6.00%, 1/15/27   | 25,000                  | 26,531           |
| Nationstar Mortgage Holdings, Inc. 144A company guaranty sr. unsec. notes 5.50%, 8/15/28   | 77,000                  | 80,850           |
| Nationstar Mortgage Holdings, Inc. 144A company guaranty sr. unsec. notes 5.125%, 12/15/30   | 30,000                  | 31,357           |
| PennyMac Financial Services, Inc. 144A company guaranty sr. unsec. notes 5.375%, 10/15/25  | 90,000                  | 95,175           |
| Provident Funding Associates LP/PFG Finance Corp. 144A sr. unsec. notes 6.375%, 6/15/25  | 160,000                 | 164,000          |
| Service Properties Trust company guaranty sr. unsec. unsub. notes 7.50%, 9/15/25 <sup>R</sup>  | 35,000                  | 40,331           |
| Springleaf Finance Corp. company guaranty sr. unsec. notes 8.875%, 6/1/25  | 40,000                  | 45,250           |
| Springleaf Finance Corp. company guaranty sr. unsec. sub. notes 7.125%, 3/15/26  | 50,000                  | 59,125           |
| Springleaf Finance Corp. company guaranty sr. unsec. unsub. notes 6.875%, 3/15/25  | 17,000                  | 19,741           |
| Springleaf Finance Corp. company guaranty sr. unsec. unsub. notes 5.375%, 11/15/29   | 100,000                 | 112,500          |
| Starwood Property Trust, Inc. sr. unsec. notes 4.75%, 3/15/25 <sup>R</sup>   | 120,000                 | 123,000          |
| Stichting AK Rabobank Certificaten jr. unsec. sub. FRN 6.50%, perpetual maturity (Netherlands)   | EUR 94,544              | 152,970          |
| TMX Finance, LLC/TitleMax Finance Corp. 144A sr. notes 11.125%, 4/1/23   | \$65,000                | 63,538           |
| VTB Bank OJSC Via VTB Capital SA 144A unsec. sub. bonds 6.95%, 10/17/22 (Russia)   | 300,000                 | 321,000          |
|  |                         | <b>3,905,436</b> |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b>     |
|--|-------------------------|------------------|
| <b>Health care (1.4%)</b>  |                         |                  |
| Bausch Health Americas, Inc. 144A sr. unsec. notes 8.50%, 1/31/27  | \$115,000               | \$127,938        |
| Bausch Health Cos., Inc. 144A company guaranty sr. unsec. notes 7.25%, 5/30/29                           | 85,000                  | 95,549           |
| Bausch Health Cos., Inc. 144A company guaranty sr. unsec. notes 7.00%, 1/15/28                           | 45,000                  | 49,464           |
| Bausch Health Cos., Inc. 144A company guaranty sr. unsec. notes 6.25%, 2/15/29                           | 70,000                  | 76,038           |
| Bausch Health Cos., Inc. 144A company guaranty sr. unsec. notes 6.125%, 4/15/25                          | 150,000                 | 154,599          |
| Bausch Health Cos., Inc. 144A company guaranty sr. unsec. notes 5.00%, 2/15/29                           | 40,000                  | 41,128           |
| Centene Corp. sr. unsec. bonds 3.00%, 10/15/30   | 45,000                  | 47,696           |
| Centene Corp. sr. unsec. notes 4.625%, 12/15/29  | 205,000                 | 227,550          |
| Centene Corp. 144A sr. unsec. notes 5.375%, 8/15/26  | 75,000                  | 79,219           |
| Centene Escrow I Corp. 144A sr. unsec. notes 5.375%, 6/1/26  | 68,000                  | 71,720           |
| CHS/Community Health Systems, Inc. 144A company guaranty sr. notes 8.625%, 1/15/24                       | 80,000                  | 83,400           |
| CHS/Community Health Systems, Inc. 144A company guaranty sr. notes 6.00%, 1/15/29                        | 10,000                  | 10,800           |
| CHS/Community Health Systems, Inc. 144A company guaranty sr. notes 5.625%, 3/15/27                       | 35,000                  | 37,756           |
| CHS/Community Health Systems, Inc. 144A company guaranty sub. notes 9.875%, 6/30/23                      | 24,000                  | 25,230           |
| Elanco Animal Health, Inc. sr. unsec. notes Ser. WI, 5.90%, 8/28/28                                      | 105,000                 | 123,900          |
| Emergent BioSolutions, Inc. 144A company guaranty sr. unsec. notes 3.875%, 8/15/28                       | 30,000                  | 31,065           |
| Global Medical Response, Inc. 144A sr. notes 6.50%, 10/1/25  | 45,000                  | 47,025           |
| HCA, Inc. company guaranty sr. unsec. notes 5.375%, 9/1/26   | 195,000                 | 224,133          |
| Jaguar Holding Co. II/PPD Development LP 144A company guaranty sr. unsec. notes 5.00%, 6/15/28           | 30,000                  | 32,025           |
| Jaguar Holding Co. II/PPD Development LP 144A company guaranty sr. unsec. notes 4.625%, 6/15/25          | 20,000                  | 21,092           |
| Service Corp. International sr. unsec. bonds 5.125%, 6/1/29  | 130,000                 | 143,975          |
| Service Corp. International sr. unsec. notes 3.375%, 8/15/30   | 35,000                  | 36,407           |
| Tenet Healthcare Corp. company guaranty sr. notes 4.625%, 7/15/24  | 55,000                  | 56,376           |
| Tenet Healthcare Corp. 144A company guaranty sr. notes 7.50%, 4/1/25                                     | 25,000                  | 27,313           |
| Tenet Healthcare Corp. 144A company guaranty sr. notes 5.125%, 11/1/27                                   | 195,000                 | 206,456          |
| Tenet Healthcare Corp. 144A company guaranty sr. notes 4.875%, 1/1/26                                    | 280,000                 | 292,911          |
| Teva Pharmaceutical Finance Netherlands III BV company guaranty sr. unsec. notes 6.00%, 4/15/24 (Israel) | 200,000                 | 212,750          |
|  |                         | <b>2,583,515</b> |
| <b>Technology (0.8%)</b>   |                         |                  |
| CommScope Finance, LLC 144A sr. notes 6.00%, 3/1/26  | 60,000                  | 63,216           |
| CommScope Finance, LLC 144A sr. notes 5.50%, 3/1/24  | 30,000                  | 30,930           |
| Dell International, LLC/EMC Corp. 144A company guaranty sr. notes 5.85%, 7/15/25                         | 30,000                  | 36,025           |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b>     |
|--|-------------------------|------------------|
| <b>Technology cont.</b>  |                         |                  |
| Diamond 1 Finance Corp./Diamond 2 Finance Corp. 144A company guaranty sr. notes 6.02%, 6/15/26         | \$182,000               | \$222,030        |
| Diamond 1 Finance Corp./Diamond 2 Finance Corp. 144A company guaranty sr. unsec. notes 7.125%, 6/15/24 | 71,000                  | 73,636           |
| Diebold Nixdorf, Inc. company guaranty sr. unsec. sub. notes 8.50%, 4/15/24                            | 63,000                  | 63,788           |
| Diebold Nixdorf, Inc. 144A company guaranty sr. notes 9.375%, 7/15/25                                  | 43,000                  | 48,160           |
| Dun & Bradstreet Corp. (The) 144A sr. notes 6.875%, 8/15/26  | 27,000                  | 29,025           |
| Microchip Technology, Inc. 144A company guaranty sr. unsec. notes 4.25%, 9/1/25                        | 160,000                 | 169,271          |
| Plantronics, Inc. 144A company guaranty sr. unsec. notes 5.50%, 5/31/23                                | 234,000                 | 234,585          |
| Qorvo, Inc. 144A company guaranty sr. unsec. bonds 3.375%, 4/1/31                                      | 45,000                  | 46,463           |
| SS&C Technologies, Inc. 144A company guaranty sr. unsec. notes 5.50%, 9/30/27                          | 101,000                 | 107,944          |
| Tempo Acquisition, LLC/Tempo Acquisition Finance Corp. 144A company guaranty sr. notes 5.75%, 6/1/25   | 40,000                  | 42,500           |
| Tempo Acquisition, LLC/Tempo Acquisition Finance Corp. 144A sr. unsec. notes 6.75%, 6/1/25             | 75,000                  | 77,516           |
| TTM Technologies, Inc. 144A company guaranty sr. unsec. notes 5.625%, 10/1/25                          | 120,000                 | 122,850          |
| Western Digital Corp. company guaranty sr. unsec. notes 4.75%, 2/15/26                                 | 33,000                  | 36,465           |
|  |                         | <b>1,404,404</b> |
| <b>Transportation (0.1%)</b>   |                         |                  |
| Delta Air Lines Inc/SkyMiles IP, Ltd. 144A company guaranty sr. notes 4.75%, 10/20/28                  | 140,000                 | 152,812          |
|  |                         | <b>152,812</b>   |
| <b>Utilities and power (0.8%)</b>  |                         |                  |
| AES Corp. (The) 144A sr. unsec. notes 3.30%, 7/15/25   | 30,000                  | 32,700           |
| Buckeye Partners LP sr. unsec. bonds 5.85%, 11/15/43   | 43,000                  | 42,309           |
| Buckeye Partners LP sr. unsec. notes 3.95%, 12/1/26  | 24,000                  | 24,312           |
| Buckeye Partners LP 144A sr. unsec. notes 4.50%, 3/1/28  | 35,000                  | 36,050           |
| Calpine Corp. 144A company guaranty sr. notes 5.25%, 6/1/26  | 44,000                  | 45,518           |
| Calpine Corp. 144A company guaranty sr. notes 4.50%, 2/15/28   | 75,000                  | 78,000           |
| Calpine Corp. 144A sr. unsec. notes 4.625%, 2/1/29   | 10,000                  | 10,283           |
| Colorado Interstate Gas Co., LLC company guaranty sr. unsec. notes 6.85%, 6/15/37                      | 290,000                 | 357,359          |
| NRG Energy, Inc. company guaranty sr. unsec. notes 6.625%, 1/15/27                                     | 23,000                  | 24,289           |
| NRG Energy, Inc. company guaranty sr. unsec. notes 5.75%, 1/15/28                                      | 115,000                 | 125,638          |
| NRG Energy, Inc. 144A company guaranty sr. bonds 4.45%, 6/15/29  | 65,000                  | 75,377           |
| NRG Energy, Inc. 144A company guaranty sr. notes 3.75%, 6/15/24  | 70,000                  | 76,241           |
| NRG Energy, Inc. 144A sr. unsec. bonds 5.25%, 6/15/29  | 40,000                  | 44,000           |
| Pacific Gas and Electric Co. bonds 2.50%, 2/1/31   | 120,000                 | 120,438          |
| Pacific Gas and Electric Co. company guaranty sr. unsec. unsub. notes 2.95%, 3/1/26                    | 90,000                  | 95,232           |

| <b>CORPORATE BONDS<br/>AND NOTES (18.3%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b>        |
|--|-------------------------|---------------------|
| <b>Utilities and power cont.</b>   |                         |                     |
| Pacific Gas and Electric Co. sr. notes 3.30%,<br>3/15/27   | \$25,000                | \$26,779            |
| Texas Competitive Electric Holdings Co., LLC/TCEH<br>Finance, Inc. escrow company<br>guaranty sr. notes 11.50%, 10/1/21 <sup>F</sup> | 119,000                 | 179                 |
| Vistra Operations Co., LLC 144A company<br>guaranty sr. notes 4.30%, 7/15/29   | 40,000                  | 45,401              |
| Vistra Operations Co., LLC 144A company<br>guaranty sr. notes 3.55%, 7/15/24   | 11,000                  | 11,912              |
| Vistra Operations Co., LLC 144A company<br>guaranty sr. unsec. notes 5.625%, 2/15/27   | 56,000                  | 59,564              |
| Vistra Operations Co., LLC 144A company<br>guaranty sr. unsec. notes 5.50%, 9/1/26   | 129,000                 | 134,444             |
|  | <b>1,466,025</b>        |                     |
| <b>Total corporate bonds and notes (cost \$32,291,451)</b>   |                         | <b>\$33,540,500</b> |
| <b>FOREIGN GOVERNMENT AND AGENCY<br/>BONDS AND NOTES (12.5%)*</b>  |                         |                     |
| Argentina (Republic of) 144A sr. unsec.<br>notes 7.125%, 8/1/27 (Argentina)  | \$285,000               | \$175,278           |
| Bahrain (Kingdom of) 144A sr. unsec.<br>notes 7.375%, 5/14/30 (Bahrain)  | 750,000                 | 889,676             |
| Buenos Aires (Province of) sr. unsec.<br>unsub. bonds Ser. REGS, 7.875%, 6/15/27<br>(Argentina) (In default) <sup>†</sup>            | 200,000                 | 81,000              |
| Buenos Aires (Province of) sr. unsec.<br>unsub. notes Ser. REGS, 6.50%, 2/15/23<br>(Argentina) (In default) <sup>†</sup>             | 215,000                 | 86,502              |
| Buenos Aires (Province of) unsec. FRN 34.187%,<br>5/31/22 (Argentina) ARS  | 6,180,000               | 65,781              |
| Buenos Aires (Province of) 144A sr. unsec.<br>unsub. bonds 7.875%, 6/15/27<br>(Argentina) (In default) <sup>†</sup>                  | \$390,000               | 157,950             |
| Buenos Aires (Province of) 144A sr. unsec.<br>unsub. notes 10.875%, 1/26/21<br>(Argentina) (In default) <sup>†</sup>                 | 260,000                 | 107,250             |
| Chile (Republic of) sr. unsec.<br>unsub. bonds 3.50%, 1/25/50 (Chile)  | 250,000                 | 286,878             |
| Cordoba (Province of) sr. unsec.<br>unsub. notes Ser. REGS, 7.45%, 9/1/24<br>(Argentina)   | 478,000                 | 292,297             |
| Development Bank of Mongolia, LLC unsec.<br>notes Ser. REGS, 7.25%, 10/23/23 (Mongolia)  | 260,000                 | 278,850             |
| Dominican (Republic of) sr. unsec.<br>bonds Ser. REGS, 6.85%, 1/27/45<br>(Dominican Republic)  | 305,000                 | 371,722             |
| Dominican (Republic of) sr. unsec.<br>unsub. bonds Ser. REGS, 5.875%, 1/30/60<br>(Dominican Republic)                                | 485,000                 | 533,505             |
| Dominican (Republic of) sr. unsec.<br>unsub. notes 7.50%, 5/6/21 (Dominican Republic)  | 86,667                  | 88,508              |
| Dominican (Republic of) sr. unsec.<br>unsub. notes Ser. REGS, 8.625%, 4/20/27<br>(Dominican Republic)                                | 360,000                 | 456,300             |
| Dominican (Republic of) sr. unsec.<br>unsub. notes Ser. REGS, 6.875%, 1/29/26<br>(Dominican Republic)                                | 320,000                 | 384,000             |
| Dominican (Republic of) sr. unsec.<br>unsub. notes Ser. REGS, 5.95%, 1/25/27<br>(Dominican Republic)                                 | 390,000                 | 454,350             |
| Dominican (Republic of) sr. unsec.<br>unsub. notes Ser. REGS, 5.50%, 1/27/25<br>(Dominican Republic)                                 | 270,000                 | 303,413             |

| <b>FOREIGN GOVERNMENT AND AGENCY<br/>BONDS AND NOTES (12.5%)* cont.</b>                          | <b>Principal amount</b> | <b>Value</b> |
|--|-------------------------|--------------|
| Dominican (Republic of) 144A sr. unsec.<br>notes 4.50%, 1/30/30 (Dominican Republic)             | \$250,000               | \$270,940    |
| Egypt (Arab Republic of) sr. unsec.<br>bonds Ser. REGS, 7.053%, 1/15/32 (Egypt)                  | 700,000                 | 761,229      |
| Egypt (Arab Republic of) sr. unsec.<br>unsub. notes Ser. REGS, 5.875%, 6/11/25 (Egypt)           | 200,000                 | 216,498      |
| Egypt (Arab Republic of) 144A sr. unsec.<br>bonds 8.875%, 5/29/50 (Egypt)                        | 340,000                 | 398,405      |
| Egypt (Arab Republic of) 144A sr. unsec.<br>bonds 7.053%, 1/15/32 (Egypt)                        | 380,000                 | 412,965      |
| Egypt (Arab Republic of) 144A sr. unsec.<br>notes 5.75%, 5/29/24 (Egypt)                         | 285,000                 | 304,867      |
| El Salvador (Republic of) sr. unsec.<br>unsub. bonds Ser. REGS, 7.625%, 2/1/41<br>(El Salvador)  | 150,000                 | 138,939      |
| El Salvador (Republic of) sr. unsec.<br>unsub. notes Ser. REGS, 6.375%, 1/18/27<br>(El Salvador) | 118,000                 | 111,364      |
| El Salvador (Republic of) sr. unsec.<br>unsub. notes Ser. REGS, 5.875%, 1/30/25<br>(El Salvador) | 250,000                 | 237,188      |
| Ghana (Republic of) sr. unsec. bonds Ser. REGS,<br>8.95%, 3/26/51 (Ghana)                        | 650,000                 | 676,813      |
| Ghana (Republic of) sr. unsec. bonds Ser. REGS,<br>8.125%, 3/26/32 (Ghana)                       | 720,000                 | 762,300      |
| Indonesia (Republic of) sr. unsec.<br>unsub. bonds 2.85%, 2/14/30 (Indonesia)                    | 485,000                 | 523,262      |
| Indonesia (Republic of) sr. unsec.<br>unsub. notes Ser. REGS, 4.75%, 1/8/26<br>(Indonesia)       | 1,045,000               | 1,221,354    |
| Indonesia (Republic of) 144A sr. unsec.<br>unsub. bonds 6.625%, 2/17/37 (Indonesia)              | 425,000                 | 604,554      |
| Indonesia (Republic of) 144A sr. unsec.<br>unsub. notes 4.35%, 1/8/27 (Indonesia)                | 220,000                 | 255,745      |
| Ivory Coast (Republic of) sr. unsec.<br>unsub. bonds Ser. REGS, 6.125%, 6/15/33<br>(Ivory Coast) | 1,390,000               | 1,563,750    |
| Ivory Coast (Republic of) sr. unsec.<br>unsub. bonds Ser. REGS, 5.75%, 12/31/32<br>(Ivory Coast) | 688,900                 | 692,345      |
| Ivory Coast (Republic of) sr. unsec.<br>unsub. bonds Ser. REGS, 5.25%, 3/22/30<br>(Ivory Coast)  | EUR 250,000             | 326,645      |
| Ivory Coast (Republic of) sr. unsec.<br>unsub. notes Ser. REGS, 5.375%, 7/23/24<br>(Ivory Coast) | \$275,000               | 290,813      |
| Ivory Coast (Republic of) 144A sr. unsec.<br>unsub. bonds 5.25%, 3/22/30 (Ivory Coast)           | EUR 245,000             | 320,540      |
| Jamaica (Government of) sr. unsec.<br>unsub. bonds 8.00%, 3/15/39 (Jamaica)                      | \$211,000               | 308,060      |
| Kenya (Republic of) sr. unsec. bonds Ser. REGS,<br>8.00%, 5/22/32 (Kenya)                        | 840,000                 | 978,626      |
| Kenya (Republic of) sr. unsec. notes Ser. REGS,<br>7.00%, 5/22/27 (Kenya)                        | 240,000                 | 267,898      |
| Kenya (Republic of) sr. unsec.<br>unsub. notes Ser. REGS, 6.875%, 6/24/24 (Kenya)                | 260,000                 | 284,700      |
| Mexico (Government of) sr. unsec. bonds 5.55%,<br>1/21/45 (Mexico)                               | 664,000                 | 870,677      |
| Senegal (Republic of) sr. unsec.<br>unsub. bonds Ser. REGS, 6.75%, 3/13/48 (Senegal)             | 1,490,000               | 1,637,138    |
| Senegal (Republic of) unsec. bonds Ser. REGS,<br>6.25%, 5/23/33 (Senegal)                        | 1,240,000               | 1,390,350    |

| <b>FOREIGN GOVERNMENT AND AGENCY BONDS AND NOTES (12.5%)* cont.</b>                        | <b>Principal amount</b> | <b>Value</b>        |
|--|-------------------------|---------------------|
| South Africa (Republic of) sr. unsec. unsub. bonds 6.30%, 6/22/48 (South Africa)           | \$240,000               | \$256,517           |
| South Africa (Republic of) sr. unsec. unsub. notes 5.875%, 9/16/25 (South Africa)          | 290,000                 | 331,760             |
| South Africa (Republic of) sr. unsec. unsub. notes 4.85%, 9/27/27 (South Africa)           | 285,000                 | 308,155             |
| Turkey (Republic of) sr. unsec. unsub. notes 6.35%, 8/10/24 (Turkey)                       | 320,000                 | 342,970             |
| Venezuela (Bolivarian Republic of) sr. unsec. bonds 7.00%, 3/31/38 (Venezuela)             | 265,000                 | 24,380              |
| Venezuela (Republic of) sr. unsec. notes 9.00%, 5/7/23 (Venezuela) (In default) †          | 576,000                 | 54,720              |
| Venezuela (Republic of) sr. unsec. notes 7.65%, 4/21/25 (Venezuela) (In default) †         | 134,000                 | 12,730              |
| Venezuela (Republic of) sr. unsec. unsub. notes 8.25%, 10/13/24 (Venezuela) (In default) † | 932,000                 | 88,540              |
| Vietnam (Socialist Republic of) sr. unsec. notes Ser. REGS, 4.80%, 11/19/24 (Vietnam)      | 600,000                 | 672,017             |
| <b>Total foreign government and agency bonds and notes (cost \$22,434,581)</b>             |                         | <b>\$22,933,014</b> |
| <b>CONVERTIBLE BONDS AND NOTES (8.1%)*</b>   | <b>Principal amount</b> | <b>Value</b>        |
| <b>Capital goods (0.2%)</b>  |                         |                     |
| Fortive Corp. cv. company guaranty sr. unsec. notes 0.875%, 2/15/22                        | \$159,000               | \$163,561           |
| Middleby Corp. (The) 144A cv. sr. unsec. unsub. notes 1.00%, 9/1/25                        | 131,000                 | 159,984             |
|  |                         | <b>323,545</b>      |
| <b>Communication services (0.5%)</b>   |                         |                     |
| DISH Network Corp. cv. sr. unsec. notes 3.375%, 8/15/26                                    | 247,000                 | 235,448             |
| Liberty Broadband Corp. 144A cv. sr. unsec. bonds 2.75%, 9/30/50                           | 27,000                  | 28,884              |
| Liberty Broadband Corp. 144A cv. sr. unsec. bonds 1.25%, 9/30/50                           | 177,000                 | 178,683             |
| Liberty Media Corp. cv. sr. unsec. bonds 1.375%, 10/15/23                                  | 30,000                  | 37,920              |
| Liberty Media Corp. cv. sr. unsec. unsub. bonds 0.50%, 12/1/50                             | 61,000                  | 64,698              |
| Liberty Media Corp. 144A cv. sr. unsec. unsub. bonds 2.75%, 12/1/49                        | 151,000                 | 155,757             |
| Vonage Holdings Corp. cv. sr. unsec. notes 1.75%, 6/1/24                                   | 142,000                 | 153,364             |
|  |                         | <b>854,754</b>      |
| <b>Consumer cyclicals (1.5%)</b>   |                         |                     |
| Booking Holdings, Inc. 144A cv. sr. unsec. notes 0.75%, 5/1/25                             | 200,000                 | 290,562             |
| Burlington Stores, Inc. 144A cv. sr. unsec. notes 2.25%, 4/15/25                           | 148,000                 | 205,019             |
| Callaway Golf Co. 144A cv. sr. unsec. notes 2.75%, 5/1/26                                  | 51,000                  | 81,102              |
| Carnival Corp. 144A cv. company guaranty notes 5.75%, 4/1/23                               | 51,000                  | 120,661             |
| Cinemark Holdings, Inc. 144A cv. sr. unsec. notes 4.50%, 8/15/25                           | 85,000                  | 124,056             |
| Dick's Sporting Goods, Inc. 144A cv. sr. unsec. notes 3.25%, 4/15/25                       | 66,000                  | 117,521             |
| FTI Consulting, Inc. cv. sr. unsec. notes 2.00%, 8/15/23                                   | 105,000                 | 131,198             |
| Horizon Global Corp. cv. sr. unsec. unsub. notes 2.75%, 7/1/22                             | 16,000                  | 14,426              |

| <b>CONVERTIBLE BONDS AND NOTES (8.1%)* cont.</b>                                 | <b>Principal amount</b> | <b>Value</b>     |
|--|-------------------------|------------------|
| <b>Consumer cyclicals cont.</b>  |                         |                  |
| Liberty Media Corp. cv. sr. unsec. notes 1.00%, 1/30/23                          | \$79,000                | \$100,665        |
| Live Nation Entertainment, Inc. cv. sr. unsec. notes 2.50%, 3/15/23              | 153,000                 | 197,492          |
| National Vision Holdings, Inc. 144A cv. sr. unsec. notes 2.50%, 5/15/25          | 88,000                  | 141,900          |
| NCL Corp, Ltd. 144A cv. company guaranty notes 5.375%, 8/1/25                    | 121,000                 | 204,752          |
| Penn National Gaming, Inc. cv. sr. unsec. notes 2.75%, 5/15/26                   | 30,000                  | 113,166          |
| RH 144A cv. sr. unsec. notes zero %, 9/15/24                                     | 37,000                  | 80,812           |
| Royal Caribbean Cruises, Ltd. 144A cv. sr. unsec. notes 2.875%, 11/15/23         | 226,000                 | 270,070          |
| Sabre GBLB, Inc. 144A cv. company guaranty sr. unsec. notes 4.00%, 4/15/25       | 44,000                  | 78,958           |
| Shift4 Payments, Inc. 144A cv. sr. unsec. sub. notes zero %, 12/15/25            | 85,000                  | 103,724          |
| Square, Inc. 144A cv. sr. unsec. notes 0.125%, 3/1/25                            | 118,000                 | 223,315          |
| Square, Inc. 144A cv. sr. unsec. sub. notes 0.25%, 11/1/27                       | 35,000                  | 38,785           |
| Square, Inc. 144A cv. sr. unsec. sub. notes zero %, 5/1/26                       | 35,000                  | 39,013           |
| Under Armour, Inc. 144A cv. sr. unsec. notes 1.50%, 6/1/24                       | 63,000                  | 103,845          |
| Vail Resorts, Inc. 144A cv. sr. unsec. sub. notes zero %, 1/1/26                 | 112,000                 | 114,041          |
| Winnebago Industries, Inc. cv. sr. unsec. notes 1.50%, 4/1/25                    | 66,000                  | 78,163           |
|  |                         | <b>2,973,246</b> |
| <b>Consumer staples (0.7%)</b>   |                         |                  |
| Bloomin' Brands, Inc. 144A cv. sr. unsec. notes 5.00%, 5/1/25                    | 69,000                  | 126,704          |
| Chegg, Inc. 144A cv. sr. unsec. notes zero %, 9/1/26                             | 89,000                  | 99,521           |
| Etsy, Inc. 144A cv. sr. unsec. notes 0.125%, 9/1/27                              | 89,000                  | 110,098          |
| IAC Financeco 2, Inc. 144A cv. company guaranty sr. unsec. notes 0.875%, 6/15/26 | 160,000                 | 292,096          |
| Lyft, Inc. 144A cv. sr. unsec. notes 1.50%, 5/15/25                              | 108,000                 | 159,998          |
| Uber Technologies, Inc. 144A cv. sr. unsec. notes zero %, 12/15/25               | 69,000                  | 70,590           |
| Wayfair, Inc. 144A cv. sr. unsec. notes 0.625%, 10/1/25                          | 238,000                 | 224,585          |
| Zillow Group, Inc. cv. sr. unsec. notes 2.75%, 5/15/25                           | 85,000                  | 176,696          |
| Zillow Group, Inc. cv. sr. unsec. sub. notes 1.375%, 9/1/26                      | 45,000                  | 135,137          |
|  |                         | <b>1,395,425</b> |
| <b>Energy (0.2%)</b>   |                         |                  |
| Pioneer Natural Resources Co. 144A cv. sr. unsec. notes 0.25%, 5/15/25           | 199,000                 | 264,409          |
| SolarEdge Technologies, Inc. 144A cv. sr. unsec. notes zero %, 9/15/25, (Israel) | 57,000                  | 78,351           |
| Transocean, Inc. cv. company guaranty sr. unsec. sub. notes 0.50%, 1/30/23       | 83,000                  | 41,567           |
|  |                         | <b>384,327</b>   |



| <b>CONVERTIBLE BONDS<br/>AND NOTES (8.1%)* cont.</b>  | <b>Principal amount</b> | <b>Value</b>     |
|---|-------------------------|------------------|
| <b>Financials (0.3%)</b>  |                         |                  |
| Blackstone Mortgage Trust, Inc. cv. sr. unsec.<br>notes 4.75%, 3/15/23 <sup>R</sup>                 | \$87,000                | \$86,608         |
| Encore Capital Group, Inc. cv. company<br>guaranty sr. unsec. unsub. notes 3.25%, 3/15/22           | 70,000                  | 75,855           |
| IH Merger Sub, LLC cv. company<br>guaranty sr. unsec. notes 3.50%, 1/15/22 <sup>R</sup>             | 77,000                  | 102,815          |
| JPMorgan Chase Financial Co., LLC cv. company<br>guaranty sr. unsec. notes 0.25%, 5/1/23            | 87,000                  | 93,308           |
| LendingTree, Inc. 144A cv. sr. unsec.<br>notes 0.50%, 7/15/25                                       | 77,000                  | 74,892           |
| Redfin Corp. 144A cv. sr. unsec. notes zero %,<br>10/15/25  | 105,000                 | 125,491          |
|   |                         | <b>558,969</b>   |
| <b>Health care (1.1%)</b>   |                         |                  |
| 1Life Healthcare, Inc. 144A cv. sr. unsec.<br>notes 3.00%, 6/15/25                                  | 95,000                  | 119,123          |
| BioMarin Pharmaceutical, Inc. 144A cv. sr. unsec.<br>sub. notes 1.25%, 5/15/27                      | 129,000                 | 134,805          |
| CONMED Corp. cv. sr. unsec. notes 2.625%, 2/1/24  | 75,000                  | 104,840          |
| DexCom, Inc. 144A cv. sr. unsec.<br>unsub. notes 0.25%, 11/15/25                                    | 112,000                 | 112,627          |
| Envista Holdings Corp. 144A cv. sr. unsec.<br>notes 2.375%, 6/1/25                                  | 43,000                  | 74,724           |
| Exact Sciences Corp. cv. sr. unsec. notes 0.375%,<br>3/15/27  | 253,000                 | 350,113          |
| Insulet Corp. cv. sr. unsec. notes 0.375%, 9/1/26   | 94,000                  | 123,915          |
| Integra LifeSciences Holdings Corp.<br>144A cv. sr. unsec. notes 0.50%, 8/15/25                     | 88,000                  | 96,837           |
| Ironwood Pharmaceuticals, Inc. cv. sr. unsec.<br>notes 1.50%, 6/15/26                               | 62,000                  | 69,497           |
| Ironwood Pharmaceuticals, Inc. cv. sr. unsec.<br>notes 0.75%, 6/15/24                               | 62,000                  | 68,850           |
| Jazz Investments I, Ltd. cv. company<br>guaranty sr. unsec. sub. notes 1.50%, 8/15/24,<br>(Ireland) | 122,000                 | 129,680          |
| Neurocrine Biosciences, Inc. cv. sr. unsec.<br>notes 2.25%, 5/15/24                                 | 35,000                  | 48,292           |
| Nevro Corp. cv. sr. unsec. unsub. notes 1.75%,<br>6/1/21  | 41,000                  | 73,484           |
| Novocure, Ltd. 144A cv. sr. unsec. notes zero %,<br>11/1/25, (Jersey)                               | 52,000                  | 66,577           |
| Omniceil, Inc. 144A cv. sr. unsec. notes 0.25%,<br>9/15/25  | 57,000                  | 77,660           |
| Pacira Pharmaceuticals, Inc. 144A cv. sr. unsec.<br>notes 0.75%, 8/1/25                             | 110,000                 | 123,696          |
| Revance Therapeutics, Inc. 144A cv. sr. unsec.<br>notes 1.75%, 2/15/27                              | 60,000                  | 67,290           |
| Tandem Diabetes Care, Inc. 144A cv. sr. unsec.<br>notes 1.50%, 5/1/25                               | 51,000                  | 60,062           |
| Teladoc Health, Inc. 144A cv. sr. unsec.<br>sub. notes 1.25%, 6/1/27                                | 48,000                  | 57,490           |
|   |                         | <b>1,959,562</b> |
| <b>Technology (3.0%)</b>  |                         |                  |
| Akamai Technologies, Inc. cv. sr. unsec.<br>notes 0.375%, 9/1/27                                    | 252,000                 | 280,798          |
| Akamai Technologies, Inc. cv. sr. unsec.<br>notes 0.125%, 5/1/25                                    | 92,000                  | 113,864          |
| Blackline, Inc. cv. sr. unsec. notes 0.125%,<br>8/1/24  | 68,000                  | 127,681          |
| Cloudflare, Inc. 144A cv. sr. unsec. notes 0.75%,<br>5/15/25  | 51,000                  | 108,825          |

| <b>CONVERTIBLE BONDS<br/>AND NOTES (8.1%)* cont.</b>                                       | <b>Principal amount</b> | <b>Value</b> |
|--|-------------------------|--------------|
| <b>Technology cont.</b>  |                         |              |
| Coupa Software, Inc. 144A cv. sr. unsec.<br>notes 0.375%, 6/15/26                          | \$47,000                | \$63,204     |
| Cree, Inc. 144A cv. sr. unsec.<br>unsub. notes 1.75%, 5/1/26                               | 118,000                 | 273,216      |
| CyberArk Software, Ltd. cv. sr. unsec.<br>notes zero %, 11/15/24, (Israel)                 | 72,000                  | 87,346       |
| DocuSign, Inc. cv. sr. unsec. notes 0.50%, 9/15/23   | 34,000                  | 105,958      |
| Envestnet, Inc. 144A cv. company<br>guaranty sr. unsec. notes 0.75%, 8/15/25               | 162,000                 | 168,503      |
| Five9, Inc. 144A cv. sr. unsec. notes 0.50%,<br>6/1/25                                     | 68,000                  | 98,780       |
| Guidewire Software, Inc. cv. sr. unsec.<br>sub. notes 1.25%, 3/15/25                       | 86,000                  | 111,146      |
| HubSpot, Inc. 144A cv. sr. unsec. notes 0.375%,<br>6/1/25                                  | 52,000                  | 80,247       |
| Inphi Corp. 144A cv. sr. unsec. notes 0.75%,<br>4/15/25                                    | 79,000                  | 110,839      |
| j2 Global, Inc. 144A cv. sr. unsec. notes 1.75%,<br>11/1/26                                | 74,000                  | 76,689       |
| LivePerson, Inc. 144A cv. sr. unsec.<br>notes zero %, 12/15/26                             | 100,000                 | 109,233      |
| Lumentum Holdings, Inc. cv. sr. unsec.<br>notes 0.50%, 12/15/26                            | 174,000                 | 212,176      |
| Microchip Technology, Inc. cv. sr. unsec.<br>sub. notes 1.625%, 2/15/27                    | 42,000                  | 84,949       |
| New Relic, Inc. cv. sr. unsec. notes 0.50%, 5/1/23   | 75,000                  | 73,480       |
| Nuance Communications, Inc. cv. sr. unsec.<br>notes 1.25%, 4/1/25                          | 49,000                  | 111,494      |
| Okta, Inc. 144A cv. sr. unsec. notes 0.375%,<br>6/15/26                                    | 118,000                 | 151,249      |
| ON Semiconductor Corp. cv. company<br>guaranty sr. unsec. unsub. notes 1.625%,<br>10/15/23 | 136,000                 | 227,866      |
| Palo Alto Networks, Inc. 144A cv. sr. unsec.<br>notes 0.375%, 6/1/25                       | 424,000                 | 558,336      |
| Pegasystems, Inc. 144A cv. sr. unsec.<br>notes 0.75%, 3/1/25                               | 58,000                  | 68,083       |
| Proofpoint, Inc. cv. sr. unsec. notes 0.25%,<br>8/15/24                                    | 112,000                 | 125,400      |
| Q2 Holdings, Inc. cv. sr. unsec.<br>unsub. notes 0.75%, 6/1/26                             | 49,000                  | 75,051       |
| Rapid7, Inc. 144A cv. sr. unsec. notes 2.25%,<br>5/1/25                                    | 52,000                  | 84,392       |
| RingCentral, Inc. 144A cv. sr. unsec.<br>notes zero %, 3/1/25                              | 134,000                 | 170,929      |
| SailPoint Technologies<br>Holding, Inc. cv. sr. unsec. notes 0.125%,<br>9/15/24            | 69,000                  | 134,368      |
| Silicon Laboratories, Inc. 144A cv. sr. unsec.<br>notes 0.625%, 6/15/25                    | 60,000                  | 75,358       |
| Snap, Inc. cv. sr. unsec. sub. notes 0.75%, 8/1/26   | 70,000                  | 158,496      |
| Splunk, Inc. 144A cv. sr. unsec. notes 1.125%,<br>6/15/27                                  | 344,000                 | 357,537      |
| Synaptics, Inc. cv. sr. unsec. notes 0.50%,<br>6/15/22                                     | 53,000                  | 73,081       |
| Twilio, Inc. cv. sr. unsec. notes 0.25%, 6/1/23  | 22,000                  | 104,894      |
| Twitter, Inc. cv. sr. unsec. unsub. bonds 1.00%,<br>9/15/21                                | 162,000                 | 164,919      |
| Viavi Solutions, Inc. cv. sr. unsec.<br>unsub. notes 1.00%, 3/1/24                         | 90,000                  | 115,300      |

| CONVERTIBLE BONDS<br>AND NOTES (8.1%)* <i>cont.</i>                      |               | Principal amount                | Value        |
|--|---------------|---------------------------------|--------------|
| Technology <i>cont.</i>  |               |                                 |              |
| Zendesk, Inc. 144A cv. sr. unsec. notes 0.625%, 6/15/25                  |               | \$158,000                       | \$232,403    |
| Zynga, Inc. 144A cv. sr. unsec. unsub. notes zero %, 12/15/26            |               | 180,000                         | 188,957      |
|  |               |                                 | 5,465,047    |
| Transportation (0.5%)  |               |                                 |              |
| Air Transport Services Group, Inc. cv. sr. unsec. notes 1.125%, 10/15/24 |               | 63,000                          | 74,775       |
| American Airlines Group, Inc. cv. company guaranty notes 6.50%, 7/1/25   |               | 184,000                         | 230,656      |
| Southwest Airlines Co. cv. sr. unsec. notes 1.25%, 5/1/25                |               | 393,000                         | 570,833      |
|  |               |                                 | 876,264      |
| Utilities and power (0.1%)   |               |                                 |              |
| NRG Energy, Inc. cv. company guaranty sr. unsec. bonds 2.75%, 6/1/48     |               | 103,000                         | 117,039      |
|  |               |                                 | 117,039      |
| Total convertible bonds and notes (cost \$12,145,450)                    |               |                                 | \$14,908,178 |
| PURCHASED SWAP OPTIONS OUTSTANDING(3.6%)*                                |               |                                 |              |
| Counterparty   |               | Notional/<br>Contract<br>amount |              |
| Fixed right % to receive or (pay)/                                       | Expiration    |                                 | Value        |
| Floating rate index/Maturity date  | date/strike   |                                 |              |
| Bank of America N.A.   |               |                                 |              |
| (1.315)/3 month USD-LIBOR-BBA/Jan-51                                     | Jan-21/1.315  | \$3,375,700                     | \$104,714    |
| (1.185)/3 month USD-LIBOR-BBA/Dec-25                                     | Dec-23/1.185  | 15,045,100                      | 41,224       |
| (1.1213)/3 month USD-LIBOR-BBA/Jan-31                                    | Jan-21/1.1213 | 7,522,600                       | 1,204        |
| Barclays Bank PLC  |               |                                 |              |
| (0.418)/3 month USD-LIBOR-BBA/Jan-26 (United Kingdom)                    | Jan-21/0.418  | 55,220,300                      | 88,905       |
| Citibank, N.A.   |               |                                 |              |
| 1.629/3 month USD-LIBOR-BBA/Jan-26                                       | Jan-21/1.629  | 4,996,000                       | 297,562      |
| 1.996/3 month USD-LIBOR-BBA/Jan-26                                       | Jan-21/1.996  | 4,996,000                       | 134,442      |
| (1.3175)/3 month USD-LIBOR-BBA/Jan-51                                    | Jan-21/1.3175 | 3,375,700                       | 103,195      |
| (1.232)/3 month USD-LIBOR-BBA/Jan-51                                     | Jan-21/1.232  | 1,500,300                       | 73,440       |
| 1.232/3 month USD-LIBOR-BBA/Jan-51                                       | Jan-21/1.232  | 1,500,300                       | 8,372        |
| (1.996)/3 month USD-LIBOR-BBA/Jan-26                                     | Jan-21/1.996  | 4,996,000                       | 200          |
| (1.629)/3 month USD-LIBOR-BBA/Jan-26                                     | Jan-21/1.629  | 4,996,000                       | 5            |
| Goldman Sachs International  |               |                                 |              |
| 2.988/3 month USD-LIBOR-BBA/Feb-39                                       | Feb-29/2.988  | 2,141,800                       | 285,609      |
| (2.988)/3 month USD-LIBOR-BBA/Feb-39                                     | Feb-29/2.988  | 2,141,800                       | 48,726       |
| (2.983)/3 month USD-LIBOR-BBA/May-52                                     | May-22/2.983  | 3,737,500                       | 18,575       |
| (0.43)/3 month USD-LIBOR-BBA/Jan-26                                      | Jan-21/0.43   | 7,445,600                       | 7,967        |
| 0.43/3 month USD-LIBOR-BBA/Jan-26  | Jan-21/0.43   | 7,445,600                       | 7,520        |

| PURCHASED SWAP OPTIONS OUTSTANDING(3.6%)* cont.             |   |                           |                                 |           |
|---|---|---------------------------|---------------------------------|-----------|
| Counterparty  | Fixed right % to receive or (pay)/<br>Floating rate index/Maturity date | Expiration<br>date/strike | Notional/<br>Contract<br>amount | Value     |
| JPMorgan Chase Bank N.A.                                    |   |                           |                                 |           |
| (0.792)/3 month USD-LIBOR-BBA/Jan-31                        |   | Jan-21/0.792              | \$39,514,300                    | \$530,279 |
| (0.964)/3 month USD-LIBOR-BBA/Mar-31                        |   | Mar-21/0.964              | 37,923,800                      | 396,683   |
| 2.795/3 month USD-LIBOR-BBA/Dec-37                          |   | Dec-27/2.795              | 2,557,500                       | 309,790   |
| 2.7575/3 month USD-LIBOR-BBA/Dec-37                         |   | Dec-27/2.7575             | 2,557,500                       | 303,166   |
| 1.101/3 month USD-LIBOR-BBA/Mar-31                          |   | Mar-21/1.101              | 6,235,800                       | 124,279   |
| (2.7575)/3 month USD-LIBOR-BBA/Dec-37                       |   | Dec-27/2.7575             | 2,557,500                       | 61,508    |
| (2.795)/3 month USD-LIBOR-BBA/Dec-37                        |   | Dec-27/2.795              | 2,557,500                       | 59,564    |
| Morgan Stanley & Co. International PLC                      |   |                           |                                 |           |
| 3.00/3 month USD-LIBOR-BBA/Apr-72                           |   | Apr-47/3.00               | 2,490,200                       | 842,235   |
| 3.00/3 month USD-LIBOR-BBA/Feb-73                           |   | Feb-48/3.00               | 2,490,200                       | 823,858   |
| 2.7725/3 month USD-LIBOR-BBA/Feb-31                         |   | Feb-21/2.7725             | 4,033,600                       | 721,248   |
| 2.75/3 month USD-LIBOR-BBA/May-73                           |   | May-48/2.75               | 2,490,200                       | 704,204   |
| 1.613/3 month USD-LIBOR-BBA/Aug-34                          |   | Aug-24/1.613              | 2,817,200                       | 148,044   |
| (1.613)/3 month USD-LIBOR-BBA/Aug-34                        |   | Aug-24/1.613              | 2,817,200                       | 106,462   |
| (2.904)/3 month USD-LIBOR-BBA/May-51                        |   | May-21/2.904              | 1,601,800                       | 513       |
| (2.7725)/3 month USD-LIBOR-BBA/Feb-31                       |   | Feb-21/2.7725             | 4,033,600                       | 4         |
| Toronto-Dominion Bank                                       |   |                           |                                 |           |
| (1.04)/3 month USD-LIBOR-BBA/Mar-55 (Canada)                |   | Mar-25/1.04               | 399,000                         | 78,352    |
| UBSAG   |   |                           |                                 |           |
| 0.153/6 month EUR-EURIBOR-Reuters/Sep-29                    |   | Sep-24/0.153              | EUR 4,016,900                   | 133,772   |
| (0.153)/6 month EUR-EURIBOR-Reuters/Sep-29                  |   | Sep-24/0.153              | EUR 4,016,900                   | 42,399    |
| Total purchased swap options outstanding (cost \$4,677,798) |   |                           | \$6,608,020                     |           |
| PURCHASED OPTIONS OUTSTANDING (0.8%)*                       |   |                           |                                 |           |
| Counterparty  | Expiration<br>date/<br>strike price                                     | Notional<br>amount        | Contract<br>amount              | Value     |
| Credit Suisse International                                 |   |                           |                                 |           |
| EUR/NOK (Put)   | Mar-21/NOK 10.45  | \$3,933,999               | EUR 3,220,234                   | \$56,827  |
| Goldman Sachs International                                 |   |                           |                                 |           |
| AUD/USD (Call)  | May-21/\$0.79   | 7,812,884                 | AUD 10,134,100                  | 102,651   |
| USD/MXN (Put)   | Apr-21/MXN 20.50  | 4,503,300                 | \$4,503,300                     | 195,223   |

**PURCHASED OPTIONS OUTSTANDING (0.8%)\* cont.**

| Counterparty                               | Expiration<br>date/<br>strike price | Notional<br>amount | Contract<br>amount | Value     |
|--|-------------------------------------|--------------------|--------------------|-----------|
| <b>HSBC Bank USA, National Association</b> |                                     |                    |                    |           |
| AUD/USD (Call)                             | Mar-21/\$0.76                       | \$6,436,893        | AUD 8,349,300      | \$168,808 |
| EUR/USD (Call)                             | Mar-21/1.24                         | 5,245,276          | EUR 4,293,600      | 45,482    |
|  | Jun-21/                             |                    |                    |           |
| USD/KRW (Put)                              | KRW 1050.00                         | 3,772,166          | \$3,772,166        | 27,658    |
| USD/SGD (Put)                              | Mar-21/SGD 1.32                     | 2,874,500          | 2,874,500          | 26,750    |

**JPMorgan Chase Bank N.A.**

|   |                  |            |            |         |
|---|------------------|------------|------------|---------|
| Uniform Mortgage-Backed Securities 30 yr 2.00%<br>TBA commitments<br>(Call) | Feb-21/\$103.31  | 39,000,000 | 39,000,000 | 310,128 |
| Uniform Mortgage-Backed Securities 30 yr 2.00%<br>TBA commitments<br>(Call) | Feb-21/103.34    | 23,000,000 | 23,000,000 | 176,893 |
| Uniform Mortgage-Backed Securities 30 yr 3.00%<br>TBA commitments<br>(Call) | Jan-21/104.53    | 10,000,000 | 10,000,000 | 27,100  |
| USD/MXN (Put)   | Apr-21/MXN 20.50 | 2,514,800  | 2,514,800  | 108,169 |
| USD/SGD (Put)   | Apr-21/SGD 1.32  | 2,874,500  | 2,874,500  | 29,993  |

**Morgan Stanley & Co. International PLC**

|               |                  |           |               |        |
|---------------|------------------|-----------|---------------|--------|
| EUR/SEK (Put) | Mar-21/SEK 9.90  | 2,877,719 | EUR 2,355,600 | 16,924 |
| USD/MXN (Put) | Jun-21/MXN 19.25 | 2,514,800 | \$2,514,800   | 37,131 |

**UBSAG**

|               |                  |           |               |        |
|---------------|------------------|-----------|---------------|--------|
| EUR/NOK (Put) | Apr-21/NOK 10.45 | 3,933,998 | EUR 3,220,233 | 66,131 |
|---------------|------------------|-----------|---------------|--------|

**Total purchased options outstanding (cost \$774,063) \$1,395,868****SENIOR LOANS (2.1%)\* c****Basic materials (0.3%)**

|  |           |           |
|--|-----------|-----------|
| Alpha 3 BV bank term loan FRN Ser. B1, (BBA LIBOR USD 3 Month + 3.00%), 4.00%, 1/31/24                 | \$102,912 | \$102,397 |
| CP Atlas Buyer, Inc. bank term loan FRN (BBA LIBOR USD 3 Month + 4.50%), 5.25%, 11/23/27               | 63,750    | 63,770    |
| CP Atlas Buyer, Inc. bank term loan FRN (BBA LIBOR USD 3 Month + 4.50%), 5.25%, 11/23/27               | 21,250    | 21,257    |
| Diamond BC BV bank term loan FRN (BBA LIBOR USD 3 Month + 3.00%), 3.214%, 9/6/24                       | 16,527    | 16,254    |
| Messer Industries USA, Inc. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 2.50%), 2.754%, 3/1/26 | 68,787    | 68,175    |
| PQ Corp. bank term loan FRN Ser. B, (1 Month US LIBOR + 2.25%), 2.464%, 2/7/27                         | 15,880    | 15,761    |
| Solenis International, LLC bank term loan FRN (BBA LIBOR USD 3 Month + 8.50%), 8.733%, 6/26/26         | 70,000    | 68,542    |
| Solenis International, LLC bank term loan FRN (BBA LIBOR USD 3 Month + 4.00%), 4.233%, 6/26/25         | 117,934   | 117,676   |

**473,832****Capital goods (0.4%)**

|   |         |         |
|---|---------|---------|
| American Axle and Manufacturing, Inc. bank term loan FRN (BBA LIBOR USD 3 Month + 2.25%), 3.00%, 4/6/24 | 22,897  | 22,518  |
| Berry Global, Inc. bank term loan FRN Ser. Y, (BBA LIBOR USD 3 Month + 2.00%), 2.149%, 7/1/26           | 93,575  | 93,037  |
| BWAY Corp. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 3.25%), 3.48%, 4/3/24                    | 111,172 | 107,309 |
| Filtration Group Corp. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 3.75%), 4.50%, 3/29/25       | 54,863  | 54,863  |
| Gates Global, LLC bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 2.75%), 3.75%, 3/31/24            | 45,772  | 45,600  |

**SENIOR LOANS (2.1%)\* c cont.**

| Principal amount   | Value             |
|--|-------------------|
| Titan Acquisition, Ltd. (United Kingdom) bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 3.00%), 3.267%, 3/28/25 | \$97,243 \$94,690 |
| Vertical US Newco, Inc. bank term loan FRN Ser. B, (1 Month US LIBOR + 4.25%), 4.428%, 7/31/27                       | 39,900 40,031     |
| Vertiv Group Corp. bank term loan FRN Ser. B, (1 Month US LIBOR + 3.00%), 3.153%, 3/2/27                             | 293,780 291,682   |

**749,730****Communication services (0.1%)**

|   |        |        |
|---|--------|--------|
| Asurion, LLC bank term loan FRN Ser. B7, (BBA LIBOR USD 3 Month + 3.00%), 3.147%, 11/3/24                 | 96,284 | 95,472 |
| Intelsat Jackson Holdings SA bank term loan FRN Ser. B3, (BBA LIBOR USD 3 Month + 4.75%), 8.00%, 11/27/23 | 55,000 | 55,504 |
| Zayo Group Holdings, Inc. bank term loan FRN (1 Month US LIBOR + 3.00%), 3.147%, 3/9/27                   | 48,993 | 48,604 |

**199,580****Consumer cyclical (0.6%)**

|   |         |         |
|---|---------|---------|
| AppleCaramel Buyer, LLC bank term loan FRN (BBA LIBOR USD 3 Month + 4.00%), 4.50%, 10/19/27                       | 75,000  | 74,922  |
| Clear Channel Outdoor Holdings, Inc. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 3.50%), 3.714%, 8/21/26  | 69,125  | 66,360  |
| CPG International, Inc. bank term loan FRN (BBA LIBOR USD 3 Month + 3.75%), 4.75%, 5/5/24                         | 64,304  | 64,264  |
| Diamond Sports Group, LLC bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 3.25%), 3.40%, 8/24/26              | 79,000  | 69,915  |
| Garda World Security Corp. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 4.75%), 4.99%, 10/30/26            | 68,707  | 68,728  |
| Golden Nugget, LLC bank term loan FRN Ser. B, (1 Month US LIBOR + 2.50%), 3.25%, 10/4/23                          | 72,622  | 69,990  |
| iHeartCommunications, Inc. bank term loan FRN (BBA LIBOR USD 3 Month + 4.00%), 4.75%, 5/1/26                      | 67,900  | 67,504  |
| iHeartCommunications, Inc. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 3.00%), 3.147%, 5/1/26             | 9,676   | 9,506   |
| Navistar, Inc. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 3.50%), 3.66%, 11/6/24                         | 199,272 | 198,836 |
| PetSmart, Inc. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 3.50%), 4.50%, 3/11/22                         | 75,000  | 74,831  |
| Robertshaw Holdings Corp. bank term loan FRN (BBA LIBOR USD 3 Month + 8.00%), 9.00%, 2/28/26                      | 75,000  | 58,500  |
| Robertshaw Holdings Corp. bank term loan FRN (BBA LIBOR USD 3 Month + 3.50%), 4.50%, 2/28/25                      | 22,266  | 20,763  |
| Scientific Games International, Inc. bank term loan FRN Ser. B5, (BBA LIBOR USD 3 Month + 2.75%), 2.897%, 8/14/24 | 59,089  | 57,626  |
| Terrier Media Buyer, Inc. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 4.25%), 4.397%, 12/17/26            | 80,190  | 80,079  |
| Terrier Media Buyer, Inc. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 4.25%), 4.397%, 12/17/26            | 19,900  | 19,872  |
| Werner Finco LP bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 4.00%), 5.00%, 7/24/24                        | 86,640  | 86,207  |

**1,087,903****Consumer staples (0.2%)**

|  |         |         |
|--|---------|---------|
| Ascend Learning, LLC bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 3.00%), 4.00%, 7/12/24    | 134,566 | 133,792 |
| Brand Industrial Services, Inc. bank term loan FRN (BBA LIBOR USD 3 Month + 4.25%), 5.25%, 6/21/24 | 160,281 | 156,118 |



| <b>SENIOR LOANS (2.1%)* <sup>c</sup> cont.</b>   | <b>Principal amount</b> | <b>Value</b>       |
|--|-------------------------|--------------------|
| <b>Consumer staples cont.</b>  |                         |                    |
| IRB Holding Corp. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 3.25%), 4.25%, 11/19/27                      | \$35,000                | \$34,948           |
| IRB Holding Corp. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 2.75%), 3.75%, 2/5/25                        | 83,497                  | 82,683             |
|  |                         | <b>407,541</b>     |
| <b>Financials (—%)</b>   |                         |                    |
| HUB International, Ltd. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 4.00%), 5.00%, 4/25/25                 | 34,650                  | 34,697             |
|  |                         | <b>34,697</b>      |
| <b>Health care (0.4%)</b>  |                         |                    |
| Elanco Animal Health, Inc. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 1.75%), 1.905%, 2/4/27              | 53,576                  | 53,051             |
| Enterprise Merger Sub, Inc. bank term loan FRN (BBA LIBOR USD 3 Month + 3.75%), 3.897%, 10/10/25                   | 169,784                 | 141,486            |
| Global Medical Response, Inc. bank term loan FRN (BBA LIBOR USD 3 Month + 4.75%), 5.75%, 10/2/25                   | 195,000                 | 193,538            |
| Ortho-Clinical Diagnostics, Inc. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 3.25%), 3.398%, 6/30/25       | 177,460                 | 174,703            |
| Quorum Health Corp. bank term loan FRN (BBA LIBOR USD 3 Month + 8.25%), 9.25%, 4/29/25                             | 29,925                  | 29,401             |
| Sotera Health Holdings, LLC bank term loan FRN (BBA LIBOR USD 3 Month + 4.50%), 5.50%, 12/13/26                    | 66,532                  | 66,715             |
|  |                         | <b>658,894</b>     |
| <b>Technology (0.1%)</b>   |                         |                    |
| Epicor Software Corp. bank term loan FRN Ser. B, (BBA LIBOR USD 3 Month + 4.25%), 5.25%, 7/30/27                   | 74,813                  | 75,187             |
| Greeneden US Holdings II, LLC bank term loan FRN (BBA LIBOR USD 3 Month + 4.00%), 4.75%, 10/8/27                   | 75,000                  | 75,070             |
| Rackspace Hosting, Inc. bank term loan FRN (BBA LIBOR USD 3 Month + 3.00%), 4.00%, 11/3/23                         | 29,531                  | 29,470             |
|  |                         | <b>179,727</b>     |
| <b>Transportation (—%)</b>   |                         |                    |
| Genesee & Wyoming, Inc. bank term loan FRN (BBA LIBOR USD 3 Month + 2.00%), 2.254%, 11/5/26                        | 54,588                  | 54,410             |
|  |                         | <b>54,410</b>      |
| <b>Total senior loans (cost \$3,840,312)</b>   |                         | <b>\$3,846,314</b> |
| <b>ASSET-BACKED SECURITIES (1.8%)*</b>   | <b>Principal amount</b> | <b>Value</b>       |
| 1Sharpe Mortgage Trust 144A FRB Ser. 20-1, Class NOTE, (BBA LIBOR USD 3 Month + 2.90%), 3.107%, 7/25/24            | \$495,000               | \$496,238          |
| CarMax Auto Owner Trust Ser. 20-2, Class D, 6.87%, 5/17/27   | 574,000                 | 608,101            |
| Mello Warehouse Securitization Trust 144A FRB Ser. 19-1, Class A, (1 Month US LIBOR + 0.80%), 0.948%, 6/25/52      | 135,000                 | 134,916            |
| Mortgage Repurchase Agreement Financing Trust FRB Ser. 20-4, Class A1, (1 Month US LIBOR + 1.35%), 1.499%, 4/23/23 | 123,000                 | 123,004            |
| Nationstar HECM Loan Trust 144A Ser. 19-2A, Class M4, 5.682%, 11/25/29 <b>W</b>                                    | 425,000                 | 424,200            |
| RMF Buyout Issuance Trust 144A Ser. 20-2, Class M3, 4.571%, 6/25/30 <b>W</b>                                       | 158,000                 | 158,000            |
| Station Place Securitization Trust 144A FRB Ser. 20-6, Class A, (1 Month US LIBOR + 1.75%), 1.893%, 9/7/21         | 266,000                 | 266,000            |
| FRB Ser. 20-WL1, Class A, (1 Month US LIBOR + 1.15%), 1.298%, 6/25/51  | 473,000                 | 473,000            |
| FRB Ser. 20-2, Class A, (1 Month US LIBOR + 0.83%), 0.978%, 3/26/21  | 544,000                 | 544,000            |
| <b>Total asset-backed securities (cost \$3,192,987)</b>  |                         | <b>\$3,227,459</b> |

| <b>PREFERRED STOCKS (0.1%)*</b>  | <b>Shares</b> | <b>Value</b>     |
|--|---------------|------------------|
| GMAC Capital Trust I Ser. 2, \$1.91 cum. ARP                             | 6,980         | \$188,809        |
| <b>Total preferred stocks (cost \$175,813)</b>                           |               | <b>\$188,809</b> |
| <b>COMMON STOCKS (0.1%)*</b>   | <b>Shares</b> | <b>Value</b>     |
| Advanz Pharma Corp., Ltd. (Canada) †                                     | 430           | \$1,896          |
| CHC Group, LLC (Units) †   | 5,182         | 93               |
| Clear Channel Outdoor Holdings, Inc. †                                   | 12,143        | 20,036           |
| iHeartMedia, Inc. Class A †  | 5,164         | 67,029           |
| MWO Holdings, LLC (Units) <sup>F</sup>                                   | 98            | 250              |
| Oasis Petroleum, Inc. †  | 313           | 11,600           |
| Tervita Corp. (Canada) †   | 191           | 435              |
| Texas Competitive Electric Holdings Co., LLC/TCEH Finance, Inc. (Rights) | 10,369        | 10,369           |
| Tribune Media Co. Class 1C   | 55,356        | 5,536            |
| <b>Total common stocks (cost \$461,611)</b>                              |               | <b>\$117,244</b> |

| <b>SHORT-TERM INVESTMENTS (23.2%)*</b>   | <b>Principal amount/ shares</b> | <b>Value</b>         |
|--|---------------------------------|----------------------|
| Putnam Short Term Investment Fund Class P 0.17% <sup>L</sup>                                   | Shares 31,347,766               | \$31,347,766         |
| State Street Institutional U.S. Government Money Market Fund, Premier Class 0.03% <sup>P</sup> | Shares 170,000                  | 170,000              |
| U.S. Treasury Bills 0.098%, 1/12/21 $\Delta$ \$  | \$1,400,000                     | 1,399,988            |
| U.S. Treasury Bills 0.090%, 2/16/21 # $\Delta$ \$  | 1,300,000                       | 1,299,891            |
| U.S. Treasury Bills 0.090%, 1/5/21 $\Delta$ \$   | 1,100,000                       | 1,100,000            |
| U.S. Treasury Bills 0.089%, 2/2/21 $\Delta$ \$   | 4,300,000                       | 4,299,733            |
| U.S. Treasury Bills 0.088%, 2/9/21 # $\Delta$  | 500,000                         | 499,978              |
| U.S. Treasury Bills 0.087%, 4/15/21 $\Delta$ \$  | 500,000                         | 499,884              |
| U.S. Treasury Bills 0.081%, 2/23/21 $\Delta$ \$  | 400,000                         | 399,965              |
| U.S. Treasury Bills 0.078%, 1/19/21 $\Delta$ \$  | 300,000                         | 299,995              |
| U.S. Treasury Bills 0.075%, 3/18/21 # $\Delta$ \$  | 1,200,000                       | 1,199,830            |
| <b>Total short-term investments (cost \$42,516,813)</b>  |                                 | <b>\$42,517,030</b>  |
| <b>Total investments (cost \$339,242,858)</b>  |                                 | <b>\$337,196,760</b> |

#### Key to holding's currency abbreviations

|        |                      |
|--------|----------------------|
| ARS    | Argentine Peso       |
| AUD    | Australian Dollar    |
| CAD    | Canadian Dollar      |
| CHF    | Swiss Franc          |
| EUR    | Euro                 |
| GBP    | British Pound        |
| JPY    | Japanese Yen         |
| KRW    | South Korean Won     |
| MXN    | Mexican Peso         |
| NOK    | Norwegian Krone      |
| NZD    | New Zealand Dollar   |
| SEK    | Swedish Krona        |
| SGD    | Singapore Dollar     |
| USD/\$ | United States Dollar |

#### Key to holding's abbreviations

|      |  |
|------|--|
| ARP  | Adjustable Rate Preferred Stock: the rate shown is the current interest rate at the close of the reporting period  |
| bp   | Basis Points   |
| DAC  | Designated Activity Company  |
| EMTN | Euro Medium Term Notes   |
| FRB  | Floating Rate Bonds: the rate shown is the current interest rate at the close of the reporting period. Rates may be subject to a cap or floor. For certain securities, the rate may represent a fixed rate currently in place at the close of the reporting period.          |
| FRN  | Floating Rate Notes: the rate shown is the current interest rate or yield at the close of the reporting period. Rates may be subject to a cap or floor. For certain securities, the rate may represent a fixed rate currently in place at the close of the reporting period. |

|      |  |
|------|--|
| IFB  | Inverse Floating Rate Bonds, which are securities that pay interest rates that vary inversely to changes in the market interest rates. As interest rates rise, inverse floaters produce less current income. The rate shown is the current interest rate at the close of the reporting period. Rates may be subject to a cap or floor. |
| IO   | Interest Only  |
| OJSC | Open Joint Stock Company   |
| OTC  | Over-the-counter   |
| PO   | Principal Only   |
| REGS | Securities sold under Regulation S may not be offered, sold or delivered within the United States except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act of 1933.   |
| TBA  | To Be Announced Commitments  |

#### Notes to the fund's portfolio

Unless noted otherwise, the notes to the fund's portfolio are for the close of the fund's reporting period, which ran from January 1, 2020 through December 31, 2020 (the reporting period). Within the following notes to the portfolio, references to "Putnam Management" represent Putnam Investment Management, LLC, the fund's manager, an indirect wholly-owned subsidiary of Putnam Investments, LLC and references to "ASC 820" represent Accounting Standards Codification 820 *Fair Value Measurements and Disclosures*.

\* Percentages indicated are based on net assets of \$183,469,165.

† This security is non-income-producing.

‡ Income may be received in cash or additional securities at the discretion of the issuer. The rate shown in parenthesis is the rate paid in kind, if applicable.

# This security, in part or in entirety, was pledged and segregated with the broker to cover margin requirements for futures contracts at the close of the reporting period. Collateral at period end totaled \$309,955 and is included in Investments in securities on the Statement of assets and liabilities (Notes 1 and 9).

Δ This security, in part or in entirety, was pledged and segregated with the custodian for collateral on certain derivative contracts at the close of the reporting period. Collateral at period end totaled \$7,960,312 and is included in Investments in securities on the Statement of assets and liabilities (Notes 1 and 9).

§ This security, in part or in entirety, was pledged and segregated with the custodian for collateral on the initial margin on certain centrally cleared derivative contracts at the close of the reporting period. Collateral at period end totaled \$2,346,764 and is included in Investments in securities on the Statement of assets and liabilities (Notes 1 and 9).

c Senior loans are exempt from registration under the Securities Act of 1933, as amended, but contain certain restrictions on resale and cannot be sold publicly. These loans pay interest at rates which adjust periodically. The interest rates shown for senior loans are the current interest rates at the close of the reporting period. Senior loans are also subject to mandatory and/or optional prepayment which cannot be predicted. As a result, the remaining maturity may be substantially less than the stated maturity shown (Notes 1 and 7).

F This security is valued by Putnam Management at fair value following procedures approved by the Trustees. Securities are classified as Level 3 for ASC 820 based on the securities' valuation inputs (Note 1).

i This security was pledged, or purchased with cash that was pledged, to the fund for collateral on certain derivative contracts (Note 1).

L Affiliated company (Note 5). The rate quoted in the security description is the annualized 7-day yield of the fund at the close of the reporting period.

P This security was pledged, or purchased with cash that was pledged, to the fund for collateral on certain derivative contracts. The rate quoted in the security description is the annualized 7-day yield of the fund at the close of the reporting period.

R Real Estate Investment Trust.

W The rate shown represents the weighted average coupon associated with the underlying mortgage pools. Rates may be subject to a cap or floor.

At the close of the reporting period, the fund maintained liquid assets totaling \$132,880,103 to cover certain derivative contracts and delayed delivery securities.

Unless otherwise noted, the rates quoted in Short-term investments security descriptions represent the weighted average yield to maturity.

Debt obligations are considered secured unless otherwise indicated.

144A after the name of an issuer represents securities exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers.

See Note 1 to the financial statements regarding TBA commitments.

The dates shown on debt obligations are the original maturity dates.

#### FORWARD CURRENCY CONTRACTS at 12/31/20 (aggregate face value \$145,677,995)

| Counterparty                | Currency                | Contract type* | Delivery date | Value     | Aggregate face value | Unrealized appreciation/ (depreciation) |
|-----------------------------|-------------------------|----------------|---------------|-----------|----------------------|---|
| <b>Bank of America N.A.</b> |                         |                |               |           |                      |   |
|                             | Australian Dollar       | Sell           | 1/20/21       | \$129,852 | \$104,933            | \$(24,919)                              |
|                             | Canadian Dollar         | Sell           | 1/20/21       | 948,772   | 897,280              | (51,492)                                |
|                             | Chinese Yuan (Offshore) | Sell           | 2/18/21       | 388,068   | 379,377              | (8,691)                                 |
|                             | Euro                    | Buy            | 3/17/21       | 1,860,294 | 1,851,662            | 8,632                                   |
|                             | Hong Kong Dollar        | Sell           | 2/17/21       | 885,027   | 884,775              | (252)                                   |
|                             | Japanese Yen            | Buy            | 2/17/21       | 1,518,148 | 1,514,795            | 3,353                                   |
|                             | Mexican Peso            | Sell           | 1/20/21       | 12,747    | 3,283                | (9,464)                                 |
|                             | New Zealand Dollar      | Sell           | 1/20/21       | 348,200   | 313,028              | (35,172)                                |
|                             | Norwegian Krone         | Buy            | 3/17/21       | 59,349    | 58,473               | 876                                     |
|                             | Swedish Krona           | Buy            | 3/17/21       | 159,198   | 156,476              | 2,722                                   |
| <b>Barclays Bank PLC</b>    |                         |                |               |           |                      |   |
|                             | British Pound           | Sell           | 3/17/21       | 215,614   | 213,761              | (1,853)                                 |
|                             | Canadian Dollar         | Sell           | 1/20/21       | 306,646   | 306,381              | (265)                                   |
|                             | Euro                    | Sell           | 3/17/21       | 3,137,648 | 3,122,898            | (14,750)                                |
|                             | Japanese Yen            | Buy            | 2/17/21       | 1,176,645 | 1,161,942            | 14,703                                  |
|                             | New Zealand Dollar      | Sell           | 1/20/21       | 111,821   | 150,323              | 38,502                                  |
|                             | Swedish Krona           | Sell           | 3/17/21       | 1,378,473 | 1,353,692            | (24,781)                                |

**FORWARD CURRENCY CONTRACTS at 12/31/20 (aggregate face value \$145,677,995) cont.**

| Counterparty                               | Currency                | Contract type* | Delivery date | Value     | Aggregate face value | Unrealized appreciation/ (depreciation) |
|--|-------------------------|----------------|---------------|-----------|----------------------|---|
| <b>Citibank, N.A.</b>                      |                         |                |               |           |                      |   |
|  | Australian Dollar       | Sell           | 1/20/21       | \$202,258 | \$192,131            | \$(10,127)                              |
|  | British Pound           | Sell           | 3/17/21       | 1,880,473 | 1,856,133            | (24,340)                                |
|  | Canadian Dollar         | Buy            | 1/20/21       | 21,528    | 17,570               | 3,958                                   |
|  | Chilean Peso            | Buy            | 1/20/21       | 828,256   | 740,838              | 87,418                                  |
|  | Chilean Peso            | Sell           | 1/20/21       | 805,331   | 766,910              | (38,421)                                |
|  | Euro                    | Sell           | 3/17/21       | 2,348,160 | 2,335,196            | (12,964)                                |
|  | Japanese Yen            | Buy            | 2/17/21       | 1,150,247 | 1,136,323            | 13,924                                  |
|  | New Zealand Dollar      | Sell           | 1/20/21       | 1,242,121 | 1,165,594            | (76,527)                                |
|  | Swedish Krona           | Sell           | 3/17/21       | 919,270   | 902,628              | (16,642)                                |
|  | Swiss Franc             | Buy            | 3/17/21       | 797,571   | 795,986              | 1,585                                   |
| <b>Credit Suisse International</b>         |                         |                |               |           |                      |   |
|  | Australian Dollar       | Buy            | 1/20/21       | 745,956   | 682,198              | 63,758                                  |
|  | British Pound           | Sell           | 3/17/21       | 96,863    | 95,411               | (1,452)                                 |
|  | Canadian Dollar         | Sell           | 1/20/21       | 781,818   | 749,038              | (32,780)                                |
|  | Euro                    | Sell           | 3/17/21       | 514,539   | 512,134              | (2,405)                                 |
|  | New Zealand Dollar      | Buy            | 1/20/21       | 206,588   | 190,782              | 15,806                                  |
|  | Swiss Franc             | Sell           | 3/17/21       | 789,874   | 786,353              | (3,521)                                 |
| <b>Goldman Sachs International</b>         |                         |                |               |           |                      |   |
|  | Australian Dollar       | Buy            | 1/20/21       | 3,023,765 | 2,887,999            | 135,766                                 |
|  | British Pound           | Buy            | 3/17/21       | 742,476   | 728,132              | 14,344                                  |
|  | Canadian Dollar         | Buy            | 1/20/21       | 2,083,512 | 2,011,231            | 72,281                                  |
|  | Chinese Yuan (Offshore) | Buy            | 2/18/21       | 2,177,943 | 2,150,442            | 27,501                                  |
|  | Euro                    | Sell           | 3/17/21       | 426,927   | 424,873              | (2,054)                                 |
|  | Japanese Yen            | Buy            | 2/17/21       | 849,087   | 841,371              | 7,716                                   |
|  | New Taiwan Dollar       | Buy            | 2/17/21       | 768,494   | 771,267              | (2,773)                                 |
|  | New Taiwan Dollar       | Sell           | 2/17/21       | 775,058   | 765,628              | (9,430)                                 |
|  | New Zealand Dollar      | Sell           | 1/20/21       | 3,704,416 | 3,579,824            | (124,592)                               |
|  | Norwegian Krone         | Buy            | 3/17/21       | 1,210,756 | 1,193,120            | 17,636                                  |
|  | Swedish Krona           | Buy            | 3/17/21       | 2,877,511 | 2,825,816            | 51,695                                  |
|  | Swiss Franc             | Buy            | 3/17/21       | 244,275   | 246,089              | (1,814)                                 |
| <b>HSBC Bank USA, National Association</b> |                         |                |               |           |                      |   |
|  | Australian Dollar       | Buy            | 1/20/21       | 878,738   | 812,777              | 65,961                                  |
|  | British Pound           | Buy            | 3/17/21       | 434,787   | 424,983              | 9,804                                   |
|  | Canadian Dollar         | Buy            | 1/20/21       | 324,638   | 311,319              | 13,319                                  |
|  | Chinese Yuan (Offshore) | Sell           | 2/18/21       | 1,638,475 | 1,608,537            | (29,938)                                |
|  | Euro                    | Buy            | 3/17/21       | 1,657,537 | 1,650,025            | 7,512                                   |
|  | Hong Kong Dollar        | Sell           | 2/17/21       | 1,295,152 | 1,294,903            | (249)                                   |
|  | Indian Rupee            | Buy            | 2/17/21       | 747,650   | 736,651              | 10,999                                  |
|  | Indian Rupee            | Sell           | 2/17/21       | 754,119   | 734,771              | (19,348)                                |
|  | Japanese Yen            | Buy            | 2/17/21       | 1,890,582 | 1,865,089            | 25,493                                  |
|  | New Zealand Dollar      | Sell           | 1/20/21       | 1,042,584 | 982,231              | (60,353)                                |
|  | Norwegian Krone         | Buy            | 3/17/21       | 378,225   | 373,209              | 5,016                                   |
|  | South Korean Won        | Buy            | 2/17/21       | 809,288   | 758,174              | 51,114                                  |
|  | South Korean Won        | Sell           | 2/17/21       | 776,386   | 760,529              | (15,857)                                |
|  | Swedish Krona           | Buy            | 3/17/21       | 211,283   | 207,479              | 3,804                                   |
|  | Swiss Franc             | Sell           | 3/17/21       | 1,373,280 | 1,364,001            | (9,279)                                 |
| <b>JPMorgan Chase Bank N.A.</b>            |                         |                |               |           |                      |   |
|  | Australian Dollar       | Buy            | 1/20/21       | 1,055,549 | 1,018,790            | 36,759                                  |
|  | British Pound           | Buy            | 3/17/21       | 328,074   | 323,170              | 4,904                                   |
|  | Canadian Dollar         | Sell           | 1/20/21       | 1,079,115 | 1,020,678            | (58,437)                                |
|  | Chinese Yuan (Offshore) | Buy            | 2/18/21       | 3,220     | 5,370                | (2,150)                                 |
|  | Euro                    | Buy            | 3/17/21       | 3,034,373 | 3,024,912            | 9,461                                   |

FORWARD CURRENCY CONTRACTS at 12/31/20 (aggregate face value \$145,677,995) *cont.*

| Counterparty                                      | Currency           | Contract type* | Delivery date | Value      | Aggregate face value | Unrealized appreciation/ (depreciation) |
|---|--------------------|----------------|---------------|------------|----------------------|---|
| <b>JPMorgan Chase Bank N.A. <i>cont.</i></b>      |                    |                |               |            |                      |   |
|   | Indian Rupee       | Buy            | 2/17/21       | \$747,649  | \$736,353            | \$11,296                                |
|   | Indian Rupee       | Sell           | 2/17/21       | 754,121    | 735,358              | (18,763)                                |
|   | Japanese Yen       | Buy            | 2/17/21       | 689,613    | 685,532              | 4,081                                   |
|   | New Taiwan Dollar  | Sell           | 2/17/21       | 7,215      | 1,994                | (5,221)                                 |
|   | New Zealand Dollar | Sell           | 1/20/21       | 1,075,037  | 1,047,719            | (27,318)                                |
|   | Norwegian Krone    | Sell           | 3/17/21       | 711,827    | 706,854              | (4,973)                                 |
|   | South Korean Won   | Buy            | 2/17/21       | 807,920    | 754,011              | 53,909                                  |
|   | South Korean Won   | Sell           | 2/17/21       | 776,386    | 761,009              | (15,377)                                |
|   | Swedish Krona      | Buy            | 3/17/21       | 533,851    | 527,428              | 6,423                                   |
|   | Swiss Franc        | Buy            | 3/17/21       | 1,708,791  | 1,705,520            | 3,271                                   |
| <b>Morgan Stanley &amp; Co. International PLC</b> |                    |                |               |            |                      |   |
|   | Australian Dollar  | Buy            | 1/20/21       | 3,061,781  | 2,919,879            | 141,902                                 |
|   | British Pound      | Buy            | 3/17/21       | 1,159,067  | 1,140,872            | 18,195                                  |
|   | Canadian Dollar    | Buy            | 1/20/21       | 889,140    | 839,951              | 49,189                                  |
|   | Euro               | Buy            | 3/17/21       | 295,630    | 292,222              | 3,408                                   |
|   | Japanese Yen       | Buy            | 2/17/21       | 3,505,303  | 3,470,921            | 34,382                                  |
|   | New Zealand Dollar | Buy            | 1/20/21       | 1,104,756  | 1,030,895            | 73,861                                  |
|   | Norwegian Krone    | Sell           | 3/17/21       | 98,363     | 97,218               | (1,145)                                 |
|   | Swedish Krona      | Buy            | 3/17/21       | 488,067    | 470,423              | 17,644                                  |
|   | Swiss Franc        | Sell           | 3/17/21       | 1,569,899  | 1,568,447            | (1,452)                                 |
| <b>NatWest Markets PLC</b>                        |                    |                |               |            |                      |   |
|   | Australian Dollar  | Buy            | 1/20/21       | 2,816,187  | 2,704,939            | 111,248                                 |
|   | British Pound      | Buy            | 3/17/21       | 1,983,766  | 1,946,725            | 37,041                                  |
|   | Canadian Dollar    | Buy            | 1/20/21       | 588,308    | 568,955              | 19,353                                  |
|   | Euro               | Sell           | 3/17/21       | 1,013,171  | 1,008,078            | (5,093)                                 |
|   | Japanese Yen       | Buy            | 2/17/21       | 594,838    | 588,209              | 6,629                                   |
|   | New Zealand Dollar | Sell           | 1/20/21       | 2,452,077  | 2,376,667            | (75,410)                                |
|   | Norwegian Krone    | Buy            | 3/17/21       | 312,731    | 305,309              | 7,422                                   |
|   | Swedish Krona      | Sell           | 3/17/21       | 218,739    | 205,644              | (13,095)                                |
|   | Swiss Franc        | Sell           | 3/17/21       | 433,537    | 432,622              | (915)                                   |
| <b>State Street Bank and Trust Co.</b>            |                    |                |               |            |                      |   |
|   | Australian Dollar  | Buy            | 1/20/21       | 60,222     | 134,227              | (74,005)                                |
|   | British Pound      | Sell           | 3/17/21       | 3,765,052  | 3,714,843            | (50,209)                                |
|   | Canadian Dollar    | Sell           | 1/20/21       | 1,278,596  | 1,269,732            | (8,864)                                 |
|   | Euro               | Sell           | 3/17/21       | 12,858,213 | 12,801,998           | (56,215)                                |
|   | Hong Kong Dollar   | Sell           | 2/17/21       | 3,254,915  | 3,254,060            | (855)                                   |
|   | Japanese Yen       | Sell           | 2/17/21       | 1,100,236  | 1,104,872            | 4,636                                   |
|   | New Zealand Dollar | Sell           | 1/20/21       | 1,221,326  | 1,138,596            | (82,730)                                |
|   | Norwegian Krone    | Sell           | 3/17/21       | 488,225    | 480,262              | (7,963)                                 |
|   | Swedish Krona      | Buy            | 3/17/21       | 585,024    | 574,774              | 10,250                                  |
|   | Swiss Franc        | Buy            | 3/17/21       | 1,258,730  | 1,257,194            | 1,536                                   |
| <b>Toronto-Dominion Bank</b>                      |                    |                |               |            |                      |   |
|   | Australian Dollar  | Buy            | 1/20/21       | 625,974    | 583,010              | 42,964                                  |
|   | British Pound      | Buy            | 3/17/21       | 85,644     | 84,365               | 1,279                                   |
|   | Canadian Dollar    | Sell           | 1/20/21       | 1,470,535  | 1,404,748            | (65,787)                                |
|   | Euro               | Sell           | 3/17/21       | 3,045,141  | 3,028,328            | (16,813)                                |
|   | Hong Kong Dollar   | Sell           | 2/17/21       | 119,915    | 119,888              | (27)                                    |
|   | Japanese Yen       | Buy            | 2/17/21       | 1,337,929  | 1,323,689            | 14,240                                  |
|   | New Zealand Dollar | Buy            | 1/20/21       | 12,161     | 11,230               | 931                                     |
|   | Norwegian Krone    | Buy            | 3/17/21       | 623,713    | 612,666              | 11,047                                  |
|   | Swedish Krona      | Buy            | 3/17/21       | 18,550     | 18,216               | 334                                     |
|   | Swiss Franc        | Buy            | 3/17/21       | 1,399,654  | 1,396,970            | 2,684                                   |

**FORWARD CURRENCY CONTRACTS at 12/31/20 (aggregate face value \$145,677,995) cont.**

| Counterparty                     | Currency                | Contract type* | Delivery date | Value       | Aggregate face value | Unrealized appreciation/ (depreciation) |
|----------------------------------|-------------------------|----------------|---------------|-------------|----------------------|---|
| <b>UBS AG</b>                    |                         |                |               |             |                      |   |
|                                  | Australian Dollar       | Sell           | 1/20/21       | \$2,328,239 | \$2,138,283          | \$(189,956)                             |
|                                  | Australian Dollar       | Buy            | 3/15/21       | 1,046,635   | 972,203              | 74,432                                  |
|                                  | Australian Dollar       | Sell           | 3/15/21       | 1,046,635   | 979,116              | (67,519)                                |
|                                  | British Pound           | Sell           | 3/17/21       | 607,306     | 598,315              | (8,991)                                 |
|                                  | Canadian Dollar         | Buy            | 1/20/21       | 1,527,181   | 1,478,909            | 48,272                                  |
|                                  | Euro                    | Buy            | 3/17/21       | 1,145,323   | 1,137,318            | 8,005                                   |
|                                  | Hong Kong Dollar        | Sell           | 2/17/21       | 1,367,036   | 1,366,700            | (336)                                   |
|                                  | Japanese Yen            | Buy            | 2/17/21       | 3,037,620   | 3,001,858            | 35,762                                  |
|                                  | New Zealand Dollar      | Sell           | 1/20/21       | 1,251,836   | 1,314,137            | 62,301                                  |
|                                  | Norwegian Krone         | Sell           | 3/17/21       | 1,143,957   | 1,125,119            | (18,838)                                |
|                                  | Swedish Krona           | Buy            | 3/17/21       | 1,285,700   | 1,262,896            | 22,804                                  |
|                                  | Swiss Franc             | Sell           | 3/17/21       | 189,942     | 188,702              | (1,240)                                 |
| <b>WestPac Banking Corp.</b>     |                         |                |               |             |                      |   |
|                                  | Australian Dollar       | Buy            | 1/20/21       | 263,868     | 271,778              | (7,910)                                 |
|                                  | British Pound           | Buy            | 3/17/21       | 103,840     | 102,289              | 1,551                                   |
|                                  | Canadian Dollar         | Sell           | 1/20/21       | 277,655     | 262,931              | (14,724)                                |
|                                  | Chinese Yuan (Offshore) | Buy            | 2/18/21       | 3,204       | 5,363                | (2,159)                                 |
|                                  | Euro                    | Sell           | 3/17/21       | 1,133,577   | 1,129,847            | (3,730)                                 |
|                                  | Japanese Yen            | Sell           | 2/17/21       | 256,250     | 253,049              | (3,201)                                 |
|                                  | New Zealand Dollar      | Sell           | 1/20/21       | 1,080,647   | 1,044,066            | (36,581)                                |
| <b>Unrealized appreciation</b>   |                         |                |               |             |                      | <b>1,768,604</b>                        |
| <b>Unrealized (depreciation)</b> |                         |                |               |             |                      | <b>(1,614,507)</b>                      |
| <b>Total</b>                     |                         |                |               |             |                      | <b>\$154,097</b>                        |

\* The exchange currency for all contracts listed is the United States Dollar.

| <b>FUTURES CONTRACTS OUTSTANDING at 12/31/20</b> | <b>Number of contracts</b> | <b>Notional amount</b> | <b>Value</b> | <b>Expiration date</b> | <b>Unrealized appreciation/ (depreciation)</b> |
|--|----------------------------|------------------------|--------------|------------------------|--|
| Euro-Bund 10yr (Long)                            | 1                          | \$217,014              | \$217,014    | Mar-21                 | \$(797)  |
| U.S. Treasury Bond Ultra 30yr (Long)             | 7                          | 1,494,938              | 1,494,938    | Mar-21                 | 14,422   |
| U.S. Treasury Note 2yr (Short)                   | 480                        | 106,068,750            | 106,068,750  | Mar-21                 | (102,330)                                      |
| U.S. Treasury Note Ultra 10yr (Short)            | 27                         | 4,221,703              | 4,221,703    | Mar-21                 | 20,205   |
| <b>Unrealized appreciation</b>                   |                            |                        |              |                        | <b>34,627</b>                                  |
| <b>Unrealized (depreciation)</b>                 |                            |                        |              |                        | <b>(103,127)</b>                               |
| <b>Total</b>                                     |                            |                        |              |                        | <b>\$(68,500)</b>                              |

**WRITTEN SWAP OPTIONS OUTSTANDING at 12/31/20**

(premiums \$7,126,999)

**Counterparty**

| <b>Fixed Obligation % to receive or (pay)/Floating rate index/Maturity date</b> | <b>Expiration date/strike</b> | <b>Notional/ Contract amount</b> | <b>Value</b> |
|---|-------------------------------|----------------------------------|--------------|
| <b>Bank of America N.A.</b>   |                               |                                  |              |
| 1.5843/3 month USD-LIBOR-BBA/Jan-51   | Jan-21/1.5843                 | \$2,858,600                      | \$1,629      |
| (0.00)/3 month USD-LIBOR-BBA/Jun-24   | Jun-22/0.00                   | 15,045,100                       | 9,779        |
| 1.525/3 month USD-LIBOR-BBA/Jan-51  | Jan-21/1.525                  | 6,751,400                        | 43,006       |
| 2.074/3 month USD-LIBOR-BBA/Dec-53  | Dec-23/2.074                  | 1,203,600                        | 62,768       |

**WRITTEN SWAP OPTIONS OUTSTANDING at 12/31/20**  
 (premiums \$7,126,999) cont.

**Counterparty**

| <b>Fixed Obligation % to receive or (pay)/Floating rate index/Maturity date</b> | <b>Expiration date/strike</b> | <b>Notional/ Contract amount</b> | <b>Value</b> |
|---|-------------------------------|----------------------------------|--------------|
| <b>Barclays Bank PLC</b>  |                               |                                  |              |
| (0.418)/3 month USD-LIBOR-BBA/Jan-26  | Jan-21/0.418                  | \$55,220,300                     | \$50,803     |
| <b>Citibank, N.A.</b>   |                               |                                  |              |
| 1.805/3 month USD-LIBOR-BBA/Jan-31  | Jan-21/1.805                  | 4,996,000                        | 5            |
| (1.242)/3 month USD-LIBOR-BBA/Apr-51  | Apr-21/1.242                  | 1,050,200                        | 24,081       |
| 1.5275/3 month USD-LIBOR-BBA/Jan-51   | Jan-21/1.5275                 | 6,751,400                        | 41,994       |
| 1.242/3 month USD-LIBOR-BBA/Apr-51  | Apr-21/1.242                  | 1,050,200                        | 69,985       |
| 1.865/3 month USD-LIBOR-BBA/Oct-39  | Oct-29/1.865                  | 2,578,300                        | 145,803      |
| (1.865)/3 month USD-LIBOR-BBA/Oct-39  | Oct-29/1.865                  | 2,578,300                        | 172,462      |
| (1.805)/3 month USD-LIBOR-BBA/Jan-31  | Jan-21/1.805                  | 4,996,000                        | 429,856      |
| <b>Goldman Sachs International</b>  |                               |                                  |              |
| 2.823/3 month USD-LIBOR-BBA/May-27  | May-22/2.823                  | 14,950,100                       | 3,140        |
| 1.722/3 month GBP-LIBOR-BBA/Feb-39  | Feb-29/1.722                  | GBP 1,390,800                    | 53,349       |
| (1.722)/3 month GBP-LIBOR-BBA/Feb-39  | Feb-29/1.722                  | GBP 1,390,800                    | 228,439      |

**WRITTEN SWAP OPTIONS OUTSTANDING at 12/31/20**(premiums \$7,126,999) *cont.***Counterparty**

| Fixed Obligation % to<br>receive or (pay)/Floating<br>rate index/Maturity date | Expiration<br>date/strike | Notional/<br>Contract<br>amount | Value |
|--|---------------------------|---------------------------------|-------|
|--|---------------------------|---------------------------------|-------|

**JPMorgan Chase Bank N.A.**

|   |               |               |           |
|---|---------------|---------------|-----------|
| 1.333/3 month<br>USD-LIBOR-BBA/Jan-24             | Jan-23/1.333  | \$2,897,700   | \$666     |
| (0.792)/3 month<br>USD-LIBOR-BBA/Jan-31           | Jan-21/0.792  | 39,514,300    | 24,499    |
| 1.667/6 month<br>EUR-EURIBOR-Reuters/<br>Feb-36   | Feb-26/1.667  | EUR 3,059,700 | 25,530    |
| (1.333)/3 month<br>USD-LIBOR-BBA/Jan-24           | Jan-23/1.333  | \$2,897,700   | 29,325    |
| (0.968)/3 month<br>USD-LIBOR-BBA/Mar-35           | Mar-25/0.968  | 1,407,300     | 36,548    |
| 3.229/3 month<br>USD-LIBOR-BBA/Nov-33             | Nov-23/3.229  | 9,328,700     | 37,408    |
| (1.07)/3 month<br>USD-LIBOR-BBA/Mar-32            | Mar-27/1.07   | 2,242,700     | 40,234    |
| (0.7785)/3 month<br>USD-LIBOR-BBA/Mar-31          | Mar-21/0.7785 | 12,471,600    | 47,517    |
| 1.07/3 month<br>USD-LIBOR-BBA/Mar-32              | Mar-27/1.07   | 2,242,700     | 93,902    |
| 0.968/3 month<br>USD-LIBOR-BBA/Mar-35             | Mar-25/0.968  | 1,407,300     | 109,150   |
| (0.964)/3 month<br>USD-LIBOR-BBA/Mar-31           | Mar-21/0.964  | 37,923,800    | 449,397   |
| (1.667)/6 month<br>EUR-EURIBOR-Reuters/<br>Feb-36 | Feb-26/1.667  | EUR 3,059,700 | 634,506   |
| (3.229)/3 month<br>USD-LIBOR-BBA/Nov-33           | Nov-23/3.229  | \$9,328,700   | 1,690,734 |

**Morgan Stanley & Co.  
International PLC**

|   |              |           |         |
|---|--------------|-----------|---------|
| 2.664/3 month<br>USD-LIBOR-BBA/May-26   | May-21/2.664 | 6,407,200 | 6       |
| 3.01/3 month<br>USD-LIBOR-BBA/Feb-36    | Feb-26/3.01  | 1,100,100 | 14,807  |
| 2.97/3 month<br>USD-LIBOR-BBA/Feb-36    | Feb-26/2.97  | 1,100,100 | 15,258  |
| 1.512/3 month<br>USD-LIBOR-BBA/Aug-32   | Aug-22/1.512 | 2,817,200 | 49,864  |
| (1.512)/3 month<br>USD-LIBOR-BBA/Aug-32 | Aug-22/1.512 | 2,817,200 | 140,804 |
| (2.97)/3 month<br>USD-LIBOR-BBA/Feb-36  | Feb-26/2.97  | 1,100,100 | 154,388 |
| (3.01)/3 month<br>USD-LIBOR-BBA/Feb-36  | Feb-26/3.01  | 1,100,100 | 157,622 |
| (2.75)/3 month<br>USD-LIBOR-BBA/May-49  | May-25/2.75  | 2,490,200 | 645,535 |
| (3.00)/3 month<br>USD-LIBOR-BBA/Jan-49  | Jan-24/3.00  | 2,490,200 | 805,405 |
| (3.00)/3 month<br>USD-LIBOR-BBA/Apr-48  | Apr-23/3.00  | 2,490,200 | 825,252 |

**Toronto-Dominion Bank**

|  |             |           |        |
|--|-------------|-----------|--------|
| (1.17)/3 month<br>USD-LIBOR-BBA/Mar-55 | Mar-25/1.17 | 202,900   | 15,619 |
| 1.05/3 month<br>USD-LIBOR-BBA/Mar-27   | Mar-25/1.05 | 5,263,000 | 45,157 |
| 1.17/3 month<br>USD-LIBOR-BBA/Mar-55   | Mar-25/1.17 | 405,900   | 71,073 |

**WRITTEN SWAP OPTIONS OUTSTANDING at 12/31/20**(premiums \$7,126,999) *cont.***Counterparty**

| Fixed Obligation % to<br>receive or (pay)/Floating<br>rate index/Maturity date | Expiration<br>date/strike | Notional/<br>Contract<br>amount | Value |
|--|---------------------------|---------------------------------|-------|
|--|---------------------------|---------------------------------|-------|

**UBSAG**

|  |               |             |           |
|--|---------------|-------------|-----------|
| 1.9875/3 month<br>USD-LIBOR-BBA/Oct-36   | Oct-26/1.9875 | \$2,990,900 | \$120,354 |
| (1.9875)/3 month<br>USD-LIBOR-BBA/Oct-36 | Oct-26/1.9875 | 2,990,900   | 214,089   |

**Total** **\$7,831,748****WRITTEN OPTIONS OUTSTANDING at 12/31/20 (premiums \$401,210)**

| Counterparty | Expiration<br>date/strike price | Notional<br>amount | Contract<br>amount | Value |
|--------------|---------------------------------|--------------------|--------------------|-------|
|--------------|---------------------------------|--------------------|--------------------|-------|

**Goldman Sachs International**

|                |                  |                 |             |          |
|----------------|------------------|-----------------|-------------|----------|
| AUD/USD (Call) | May-21/\$0.83    | \$7,812,884 AUD | 10,134,100  | \$29,767 |
| USD/MXN (Put)  | Apr-21/MXN 19.00 | 9,006,500       | \$9,006,500 | 75,195   |

**HSBC Bank USA, National Association**

|                |                 |               |             |        |
|----------------|-----------------|---------------|-------------|--------|
| AUD/USD (Call) | Mar-21/\$0.80   | 6,436,893 AUD | 8,349,300   | 31,361 |
| EUR/USD (Call) | Mar-21/1.27     | 5,245,276 EUR | 4,293,600   | 16,486 |
|                | Jun-21/         |               |             |        |
| USD/KRW (Put)  | KRW 1000.00     | 3,772,166     | \$3,772,166 | 4,764  |
| USD/SGD (Put)  | Mar-21/SGD 1.30 | 2,874,500     | 2,874,500   | 10,630 |

**JPMorgan Chase Bank N.A.**

|   |                  |            |            |         |
|---|------------------|------------|------------|---------|
| Uniform<br>Mortgage-<br>Backed<br>Securities 30<br>yr 2.00% TBA<br>commitments<br>(Put) | Feb-21/\$103.31  | 39,000,000 | 39,000,000 | 134,979 |
| Uniform<br>Mortgage-<br>Backed<br>Securities 30<br>yr 2.00% TBA<br>commitments<br>(Put) | Feb-21/103.34    | 23,000,000 | 23,000,000 | 80,799  |
| Uniform<br>Mortgage-<br>Backed<br>Securities 30<br>yr 3.00% TBA<br>commitments<br>(Put) | Jan-21/104.53    | 10,000,000 | 10,000,000 | 540     |
| USD/MXN (Put)   | Apr-21/MXN 19.75 | 2,514,800  | 2,514,800  | 53,211  |
| USD/SGD (Put)   | Apr-21/SGD 1.30  | 2,874,500  | 2,874,500  | 13,177  |

**Morgan Stanley & Co. International PLC**

|               |                  |               |             |        |
|---------------|------------------|---------------|-------------|--------|
| EUR/SEK (Put) | Mar-21/SEK 9.65  | 2,877,719 EUR | 2,355,600   | 3,882  |
| USD/MXN (Put) | Jun-21/MXN 18.25 | 2,514,800     | \$2,514,800 | 11,256 |

**Total** **\$466,047**



**FORWARD PREMIUM SWAP OPTION CONTRACTS OUTSTANDING at 12/31/20**

| Counterparty<br>Fixed right or obligation % to receive or (pay)/<br>Floating rate index/Maturity date | Expiration<br>date/strike | Notional/<br>Contract<br>amount | Premium<br>receivable/<br>(payable) | Unrealized<br>appreciation/<br>(depreciation) |
|---|---------------------------|---------------------------------|-------------------------------------|---|
| <b>Bank of America N.A.</b>   |                           |                                 |                                     |   |
| 2.2275/3 month USD-LIBOR-BBA/May-24 (Purchased)   | May-22/2.2275             | \$17,185,600                    | \$(158,537)                         | \$498,211                                     |
| 1.304/6 month EUR-EURIBOR-Reuters/Jun-54 (Purchased)  | Jun-24/1.304 EUR          | 1,453,000                       | (235,473)                           | 489,774                                       |
| 1.053/6 month EUR-EURIBOR-Reuters/Jun-54 (Purchased)  | Jun-24/1.053 EUR          | 768,400                         | (175,251)                           | 232,830                                       |
| (0.925)/3 month USD-LIBOR-BBA/Mar-40 (Purchased)  | Mar-30/0.925              | \$2,832,600                     | (202,814)                           | 106,053                                       |
| (0.85)/3 month USD-LIBOR-BBA/Mar-40 (Purchased)   | Mar-30/0.85               | 1,442,500                       | (105,303)                           | 58,609  |
| (1.275)/3 month USD-LIBOR-BBA/Mar-50 (Purchased)  | Mar-30/1.275              | 1,717,500                       | (223,704)                           | 41,598  |
| (0.765)/3 month USD-LIBOR-BBA/Sep-31 (Purchased)  | Sep-21/0.765              | 1,955,900                       | (46,355)                            | 22,767  |
| (0.003)/6 month JPY-LIBOR-BBA/Feb-31 (Purchased)  | Feb-21/0.003 JPY          | 81,219,900                      | (6,395)                             | (2,446)                                       |
| (2.3075)/3 month USD-LIBOR-BBA/Jun-52 (Purchased)   | Jun-22/2.3075             | \$1,288,200                     | (29,145)                            | (5,217)                                       |
| 0.003/6 month JPY-LIBOR-BBA/Feb-31 (Purchased)  | Feb-21/0.003 JPY          | 81,219,900                      | (6,395)                             | (6,419)                                       |
| 0.765/3 month USD-LIBOR-BBA/Sep-31 (Purchased)  | Sep-21/0.765              | \$1,955,900                     | (46,355)                            | (27,265)                                      |
| 0.85/3 month USD-LIBOR-BBA/Mar-40 (Purchased)   | Mar-30/0.85               | 1,442,500                       | (105,303)                           | (54,238)                                      |
| 1.275/3 month USD-LIBOR-BBA/Mar-50 (Purchased)  | Mar-30/1.275              | 1,717,500                       | (223,704)                           | (75,381)                                      |
| (1.053)/6 month EUR-EURIBOR-Reuters/Jun-54 (Purchased)  | Jun-24/1.053 EUR          | 768,400                         | (175,251)                           | (76,092)                                      |
| 0.925/3 month USD-LIBOR-BBA/Mar-40 (Purchased)  | Mar-30/0.925              | \$2,832,600                     | (202,814)                           | (97,187)                                      |
| (1.304)/6 month EUR-EURIBOR-Reuters/Jun-54 (Purchased)  | Jun-24/1.304 EUR          | 1,453,000                       | (117,737)                           | (102,368)                                     |
| (2.2275)/3 month USD-LIBOR-BBA/May-24 (Purchased)   | May-22/2.2275             | \$17,185,600                    | (158,537)                           | (157,764)                                     |
| 2.3075/3 month USD-LIBOR-BBA/Jun-52 (Purchased)   | Jun-22/2.3075             | 1,288,200                       | (605,680)                           | (306,553)                                     |
| <b>Barclays Bank PLC</b>  |                           |                                 |                                     |   |
| 1.11125/6 month JPY-LIBOR-BBA/Aug-43 (Purchased)  | Aug-23/1.11125 JPY        | 94,062,100                      | (47,579)                            | 87,116  |
| (1.11125)/6 month JPY-LIBOR-BBA/Aug-43 (Purchased)  | Aug-23/1.11125 JPY        | 94,062,100                      | (47,579)                            | (48,536)                                      |
| <b>Citibank, N.A.</b>   |                           |                                 |                                     |   |
| 2.689/3 month USD-LIBOR-BBA/Nov-49 (Purchased)  | Nov-24/2.689              | \$725,000                       | (93,344)                            | 95,707  |
| (1.102)/3 month USD-LIBOR-BBA/Nov-32 (Purchased)  | Nov-22/1.102              | 722,200                         | (22,948)                            | 4,261   |
| 1.007/3 month USD-LIBOR-BBA/Jun-31 (Purchased)  | Jun-21/1.007              | 1,504,500                       | (24,335)                            | 1,324   |
| (1.007)/3 month USD-LIBOR-BBA/Jun-31 (Purchased)  | Jun-21/1.007              | 1,504,500                       | (24,335)                            | (1,866)                                       |
| 1.102/3 month USD-LIBOR-BBA/Nov-32 (Purchased)  | Nov-22/1.102              | 722,200                         | (22,948)                            | (3,503)                                       |
| (0.462)/3 month USD-LIBOR-BBA/Jun-26 (Purchased)  | Jun-21/0.462              | 5,360,500                       | (51,930)                            | (16,564)                                      |
| 0.462/3 month USD-LIBOR-BBA/Jun-26 (Purchased)  | Jun-21/0.462              | 5,360,500                       | (51,930)                            | (29,429)                                      |
| (2.689)/3 month USD-LIBOR-BBA/Nov-49 (Purchased)  | Nov-24/2.689              | 725,000                         | (93,344)                            | (72,689)                                      |
| 1.245/3 month USD-LIBOR-BBA/Aug-24 (Written)  | Aug-22/1.245              | 12,029,900                      | 110,074                             | 105,983                                       |
| (1.177)/3 month USD-LIBOR-BBA/Jul-40 (Written)  | Jul-30/1.177              | 552,800                         | 41,902                              | 16,667  |
| 1.177/3 month USD-LIBOR-BBA/Jul-40 (Written)  | Jul-30/1.177              | 552,800                         | 41,902                              | (10,769)                                      |
| (1.245)/3 month USD-LIBOR-BBA/Aug-24 (Written)  | Aug-22/1.245              | 12,029,900                      | 110,074                             | (103,698)                                     |
| <b>Goldman Sachs International</b>  |                           |                                 |                                     |   |
| 2.8175/3 month USD-LIBOR-BBA/Mar-47 (Purchased)   | Mar-27/2.8175             | 596,900                         | (75,359)                            | 61,182  |
| 1.727/3 month USD-LIBOR-BBA/Jan-55 (Purchased)  | Jan-25/1.727              | 1,089,200                       | (99,880)                            | 51,530  |
| (2.8175)/3 month USD-LIBOR-BBA/Mar-47 (Purchased)   | Mar-27/2.8175             | 596,900                         | (75,359)                            | (53,524)                                      |
| (1.727)/3 month USD-LIBOR-BBA/Jan-55 (Purchased)  | Jan-25/1.727              | 1,089,200                       | (162,835)                           | (53,665)                                      |
| 0.555/6 month EUR-EURIBOR-Reuters/Mar-40 (Written)  | Mar-30/0.555 EUR          | 1,180,250                       | 178,232                             | 30,639  |
| (0.555)/6 month EUR-EURIBOR-Reuters/Mar-40 (Written)  | Mar-30/0.555 EUR          | 1,180,250                       | 178,232                             | (13,611)                                      |
| <b>JPMorgan Chase Bank N.A.</b>   |                           |                                 |                                     |   |
| 2.8325/3 month USD-LIBOR-BBA/Feb-52 (Purchased)   | Feb-22/2.8325             | \$2,984,300                     | (416,683)                           | 648,041                                       |
| 1.921/6 month EUR-EURIBOR-Reuters/Oct-48 (Purchased)  | Oct-28/1.921 EUR          | 979,500                         | (125,262)                           | 335,768                                       |
| 2.902/3 month USD-LIBOR-BBA/Nov-49 (Purchased)  | Nov-24/2.902              | \$725,000                       | (112,085)                           | 103,363                                       |
| 2.032/3 month USD-LIBOR-BBA/Jan-55 (Purchased)  | Jan-25/2.032              | 1,078,500                       | (124,567)                           | 74,923  |
| 2.50/3 month USD-LIBOR-BBA/Nov-39 (Purchased)   | Nov-29/2.50               | 1,208,400                       | (69,846)                            | 55,828  |
| (1.445)/6 month AUD-BBR-BBSW/Mar-40 (Purchased)   | Mar-30/1.445 AUD          | 1,311,400                       | (49,158)                            | 20,069  |
| (1.441)/6 month AUD-BBR-BBSW/Jul-45 (Purchased)   | Jul-25/1.441 AUD          | 628,200                         | (37,153)                            | 12,611  |
| (1.692)/6 month AUD-BBR-BBSW/Jan-35 (Purchased)   | Jan-25/1.692 AUD          | 941,400                         | (29,371)                            | (3,360)                                       |
| 1.692/6 month AUD-BBR-BBSW/Jan-35 (Purchased)   | Jan-25/1.692 AUD          | 941,400                         | (29,371)                            | (4,754)                                       |

**FORWARD PREMIUM SWAP OPTION CONTRACTS OUTSTANDING at 12/31/20 cont.**

| Counterparty<br>Fixed right or obligation % to receive or (pay)/<br>Floating rate index/Maturity date | Expiration<br>date/strike | Notional/<br>Contract<br>amount | Premium<br>receivable/<br>(payable) | Unrealized<br>appreciation/<br>(depreciation) |
|---|---------------------------|---------------------------------|-------------------------------------|---|
| <b>JPMorgan Chase Bank N.A. cont.</b>   |                           |                                 |                                     |   |
| 1.441/6 month AUD-BBR-BBSW/Jul-45 (Purchased)   | Jul-25/1.441 AUD          | 628,200                         | \$(37,153)                          | \$(19,106)                                    |
| 1.445/6 month AUD-BBR-BBSW/Mar-40 (Purchased)   | Mar-30/1.445 AUD          | 1,311,400                       | (49,158)                            | (27,884)                                      |
| (2.032)/3 month USD-LIBOR-BBA/Jan-55 (Purchased)  | Jan-25/2.032              | \$1,078,500                     | (124,567)                           | (48,252)                                      |
| (2.902)/3 month USD-LIBOR-BBA/Nov-49 (Purchased)  | Nov-24/2.902              | 725,000                         | (77,793)                            | (61,988)                                      |
| (2.50)/3 month USD-LIBOR-BBA/Nov-39 (Purchased)   | Nov-29/2.50               | 1,208,400                       | (125,674)                           | (75,791)                                      |
| (1.921)/6 month EUR-EURIBOR-Reuters/Oct-48 (Purchased)  | Oct-28/1.921 EUR          | 979,500                         | (125,262)                           | (116,884)                                     |
| (2.8325)/3 month USD-LIBOR-BBA/Feb-52 (Purchased)   | Feb-22/2.8325             | \$2,984,300                     | (416,683)                           | (402,552)                                     |
| (1.168)/3 month USD-LIBOR-BBA/Jun-37 (Written)  | Jun-27/1.168              | 2,144,200                       | 137,979                             | 57,700  |
| (1.232)/3 month USD-LIBOR-BBA/Jun-37 (Written)  | Jun-27/1.232              | 1,915,100                       | 123,045                             | 47,265  |
| (1.204)/3 month USD-LIBOR-BBA/Jun-40 (Written)  | Jun-30/1.204              | 1,518,600                       | 113,212                             | 42,840  |
| 1.204/3 month USD-LIBOR-BBA/Jun-40 (Written)  | Jun-30/1.204              | 1,518,600                       | 113,212                             | (29,005)                                      |
| 1.232/3 month USD-LIBOR-BBA/Jun-37 (Written)  | Jun-27/1.232              | 1,915,100                       | 123,045                             | (30,182)                                      |
| 1.168/3 month USD-LIBOR-BBA/Jun-37 (Written)  | Jun-27/1.168              | 2,144,200                       | 137,979                             | (41,533)                                      |
| <b>Morgan Stanley &amp; Co. International PLC</b>   |                           |                                 |                                     |   |
| 3.27/3 month USD-LIBOR-BBA/Oct-53 (Purchased)   | Oct-23/3.27               | 948,300                         | (108,201)                           | 313,650                                       |
| 2.505/3 month USD-LIBOR-BBA/Nov-49 (Purchased)  | Nov-24/2.505              | 725,000                         | (78,010)                            | 86,362  |
| (2.764)/3 month USD-LIBOR-BBA/Feb-31 (Purchased)  | Feb-21/2.764              | 4,033,600                       | (6,612)                             | (6,615)                                       |
| 2.764/3 month USD-LIBOR-BBA/Feb-31 (Purchased)  | Feb-21/2.764              | 4,033,600                       | (787,285)                           | (67,280)                                      |
| (2.505)/3 month USD-LIBOR-BBA/Nov-49 (Purchased)  | Nov-24/2.505              | 725,000                         | (111,070)                           | (85,463)                                      |
| (3.27)/3 month USD-LIBOR-BBA/Oct-53 (Purchased)   | Oct-23/3.27               | 948,300                         | (108,201)                           | (98,841)                                      |
| 2.39/3 month USD-LIBOR-BBA/Jun-34 (Written)   | Jun-24/2.39               | 5,588,400                       | 294,229                             | 211,912                                       |
| (2.39)/3 month USD-LIBOR-BBA/Jun-34 (Written)   | Jun-24/2.39               | 5,588,400                       | 294,229                             | (295,068)                                     |
| <b>UBSAG</b>  |                           |                                 |                                     |   |
| 1.6125/3 month USD-LIBOR-BBA/Aug-34 (Purchased)   | Aug-24/1.6125             | 2,817,200                       | (77,276)                            | 70,740  |
| 1.175/3 month GBP-LIBOR-BBA/Jan-40 (Purchased)  | Jan-30/1.175 GBP          | 1,344,800                       | (122,248)                           | 36,578  |
| (0.902)/3 month USD-LIBOR-BBA/Apr-35 (Purchased)  | Apr-25/0.902              | \$955,300                       | (53,449)                            | 25,373  |
| (0.983)/3 month USD-LIBOR-BBA/Apr-32 (Purchased)  | Apr-30/0.983              | 3,184,300                       | (50,471)                            | 20,698  |
| (0.87)/3 month USD-LIBOR-BBA/Apr-28 (Purchased)   | Apr-27/0.87               | 7,960,900                       | (53,696)                            | 15,046  |
| 0.762/3 month GBP-LIBOR-BBA/Aug-39 (Purchased)  | Aug-29/0.762 GBP          | 575,800                         | (53,104)                            | (9,969)                                       |
| (0.762)/3 month GBP-LIBOR-BBA/Aug-39 (Purchased)  | Aug-29/0.762 GBP          | 575,800                         | (53,104)                            | (10,299)                                      |
| (0.8925)/3 month USD-LIBOR-BBA/Apr-28 (Purchased)   | Apr-23/0.8925             | \$2,388,300                     | (50,632)                            | (13,924)                                      |
| 0.8925/3 month USD-LIBOR-BBA/Apr-28 (Purchased)   | Apr-23/0.8925             | 2,388,300                       | (50,632)                            | (14,664)                                      |
| 0.983/3 month USD-LIBOR-BBA/Apr-32 (Purchased)  | Apr-30/0.983              | 3,184,300                       | (50,471)                            | (22,927)                                      |
| 0.87/3 month USD-LIBOR-BBA/Apr-28 (Purchased)   | Apr-27/0.87               | 7,960,900                       | (53,696)                            | (23,007)                                      |
| 0.902/3 month USD-LIBOR-BBA/Apr-35 (Purchased)  | Apr-25/0.902              | 955,300                         | (53,449)                            | (30,006)                                      |
| (1.175)/3 month GBP-LIBOR-BBA/Jan-40 (Purchased)  | Jan-30/1.175 GBP          | 1,344,800                       | (122,248)                           | (38,711)                                      |
| (1.6125)/3 month USD-LIBOR-BBA/Aug-34 (Purchased)   | Aug-24/1.6125             | \$2,817,200                     | (206,008)                           | (99,391)                                      |
| 1.30/3 month USD-LIBOR-BBA/Aug-26 (Written)   | Aug-21/1.30               | 5,986,600                       | 177,837                             | 174,390                                       |
| (0.958)/3 month USD-LIBOR-BBA/May-30 (Written)  | May-25/0.958              | 1,910,600                       | 50,774                              | 20,329  |
| 0.43/6 month EUR-EURIBOR-Reuters/Aug-39 (Written)   | Aug-29/0.43 EUR           | 535,600                         | 42,938                              | 13,943  |
| (0.43)/6 month EUR-EURIBOR-Reuters/Aug-39 (Written)   | Aug-29/0.43 EUR           | 535,600                         | 42,938                              | 1,956   |
| 0.958/3 month USD-LIBOR-BBA/May-30 (Written)  | May-25/0.958              | \$1,910,600                     | 50,774                              | (13,546)                                      |
| (1.30)/3 month USD-LIBOR-BBA/Aug-26 (Written)   | Aug-21/1.30               | 5,986,600                       | 47,858                              | (180,196)                                     |
| <b>Unrealized appreciation</b>  |                           |                                 |                                     | <b>4,293,636</b>                              |
| <b>Unrealized (depreciation)</b>  |                           |                                 |                                     | <b>(3,189,982)</b>                            |
| <b>Total</b>  |                           |                                 |                                     | <b>\$1,103,654</b>                            |

**TB SALE COMMITMENTS OUTSTANDING at 12/31/20  
(proceeds receivable \$54,767,149)**

| Agency  | Principal<br>amount | Settlement<br>date | Value               |
|---|---------------------|--------------------|---------------------|
| Uniform Mortgage-Backed Securities, 2.50%, 1/1/51 | \$10,000,000        | 1/14/21            | \$10,542,188        |
| Uniform Mortgage-Backed Securities, 2.00%, 1/1/51 | 33,000,000          | 1/14/21            | 34,289,063          |
| Uniform Mortgage-Backed Securities, 1.50%, 1/1/51 | 10,000,000          | 1/14/21            | 10,104,688          |
| <b>Total</b>                                      |                     |                    | <b>\$54,935,939</b> |



## CENTRALLY CLEARED INTEREST RATE SWAP CONTRACTS OUTSTANDING at 12/31/20

| Notional amount | Value                 | Upfront premium received (paid) | Termination date | Payments made by fund             | Payments received by fund         | Unrealized appreciation/ (depreciation) |
|-----------------|-----------------------|---------------------------------|------------------|-----------------------------------|-----------------------------------|---|
| \$686,100       | \$31,596 <sup>E</sup> | \$(4)                           | 2/2/24           | 3 month USD-LIBOR-BBA — Quarterly | 2.5725% — Semiannually            | \$31,592                                |
| 1,775,800       | 80,202 <sup>E</sup>   | (10)                            | 2/2/24           | 2.528% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | (80,212)                                |
| 3,717,300       | 250,862               | (752)                           | 12/2/23          | 3 month USD-LIBOR-BBA — Quarterly | 2.536% — Semiannually             | 256,999                                 |
| 1,285,100       | 59,117 <sup>E</sup>   | (220)                           | 2/2/24           | 3 month USD-LIBOR-BBA — Quarterly | 2.57% — Semiannually              | 58,898                                  |
| 2,315,300       | 94,376 <sup>E</sup>   | (13)                            | 2/2/24           | 3 month USD-LIBOR-BBA — Quarterly | 2.3075% — Semiannually            | 94,363                                  |
| 3,398,600       | 139,207 <sup>E</sup>  | (19)                            | 2/9/24           | 3 month USD-LIBOR-BBA — Quarterly | 2.32% — Semiannually              | 139,188                                 |
| 1,061,300       | 330,684 <sup>E</sup>  | (36)                            | 11/29/53         | 2.793% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | (330,720)                               |
| 700,900         | 48,860 <sup>E</sup>   | (16)                            | 11/20/39         | 3 month USD-LIBOR-BBA — Quarterly | 2.55% — Semiannually              | 48,845                                  |
| 2,674,400       | 329,307               | (38)                            | 12/7/30          | 2.184% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | (332,820)                               |
| 1,684,700       | 86,631 <sup>E</sup>   | (19)                            | 6/5/29           | 3 month USD-LIBOR-BBA — Quarterly | 2.2225% — Semiannually            | 86,612                                  |
| 140,900         | 29,680 <sup>E</sup>   | (5)                             | 6/22/52          | 2.3075% — Semiannually            | 3 month USD-LIBOR-BBA — Quarterly | (29,685)                                |
| 742,900         | 145,238 <sup>E</sup>  | (25)                            | 7/5/52           | 2.25% — Semiannually              | 3 month USD-LIBOR-BBA — Quarterly | (145,263)                               |
| 3,162,000       | 92,504 <sup>E</sup>   | (18)                            | 2/7/24           | 1.733% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | (92,522)                                |
| 774,100         | 83,575 <sup>E</sup>   | (11)                            | 1/22/31          | 2.035% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | (83,586)                                |
| 1,032,500       | 113,847 <sup>E</sup>  | (35)                            | 8/8/52           | 1.9185% — Semiannually            | 3 month USD-LIBOR-BBA — Quarterly | (113,882)                               |
| 4,473,000       | 188,058               | (42)                            | 9/18/24          | 1.43125% — Semiannually           | 3 month USD-LIBOR-BBA — Quarterly | (206,006)                               |
| 4,473,000       | 187,025               | (42)                            | 9/18/24          | 1.425% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | (204,893)                               |
| 1,380,600       | 48,434 <sup>E</sup>   | (47)                            | 9/12/52          | 1.626% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | (48,481)                                |
| 25,783,200      | 229,161               | (72,255)                        | 10/15/21         | 3 month USD-LIBOR-BBA — Quarterly | 1.316% — Semiannually             | 215,304                                 |
| 26,814,500      | 284,153               | (71,536)                        | 10/21/21         | 3 month USD-LIBOR-BBA — Quarterly | 1.5025% — Semiannually            | 279,768                                 |
| 118,200         | 13,213 <sup>E</sup>   | (4)                             | 1/16/55          | 2.032% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | (13,217)                                |
| 65,300          | 6,406 <sup>E</sup>    | (2)                             | 1/24/55          | 3 month USD-LIBOR-BBA — Quarterly | 1.977% — Semiannually             | 6,404                                   |
| 19,984,100      | 107,934               | 10,943                          | 11/3/21          | 0.83% — Semiannually              | 3 month USD-LIBOR-BBA — Quarterly | (116,648)                               |
| 19,984,100      | 191,727               | (37,119)                        | 11/3/21          | 3 month USD-LIBOR-BBA — Quarterly | 1.331% — Semiannually             | 190,364                                 |
| 527,900         | 26,402 <sup>E</sup>   | (18)                            | 3/4/52           | 1.265% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | 26,384                                  |
| 831,400         | 12,586 <sup>E</sup>   | (12)                            | 3/4/31           | 3 month USD-LIBOR-BBA — Quarterly | 1.101% — Semiannually             | 12,574                                  |
| 24,211,500      | 81,472                | (91)                            | 9/8/21           | 0.68% — Semiannually              | 3 month USD-LIBOR-BBA — Quarterly | (129,603)                               |
| 52,366,500      | 157,780               | (197)                           | 10/15/21         | 0.571% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | (194,226)                               |
| 2,990,500       | 205,214 <sup>E</sup>  | (102)                           | 1/27/47          | 3 month USD-LIBOR-BBA — Quarterly | 1.27% — Semiannually              | (205,316)                               |
| 252,600         | 17,482 <sup>E</sup>   | (9)                             | 3/7/50           | 1.275% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | 17,473                                  |

CENTRALLY CLEARED INTEREST RATE SWAP CONTRACTS OUTSTANDING at 12/31/20 *cont.*

| Notional amount | Value                 | Upfront premium received (paid) | Termination date | Payments made by fund             | Payments received by fund         | Unrealized appreciation/ (depreciation) |
|-----------------|-----------------------|---------------------------------|------------------|-----------------------------------|-----------------------------------|---|
| \$610,000       | \$91,513 <sup>E</sup> | \$(21)                          | 3/10/52          | 0.8725% — Semiannually            | 3 month USD-LIBOR-BBA — Quarterly | \$91,493                                |
| 623,100         | 118,126 <sup>E</sup>  | (21)                            | 3/11/52          | 0.717% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | 118,105                                 |
| 1,046,400       | 7,907 <sup>E</sup>    | (15)                            | 3/17/32          | 3 month USD-LIBOR-BBA — Quarterly | 1.03% — Semiannually              | (7,921)                                 |
| 403,700         | 9,627 <sup>E</sup>    | (5)                             | 3/24/32          | 3 month USD-LIBOR-BBA — Quarterly | 1.07% — Semiannually              | (9,632)                                 |
| 228,700         | 12,005 <sup>E</sup>   | (3)                             | 3/24/35          | 3 month USD-LIBOR-BBA — Quarterly | 0.968% — Semiannually             | (12,009)                                |
| 1,162,600       | 37,430 <sup>E</sup>   | (16)                            | 4/25/32          | 0.7925% — Semiannually            | 3 month USD-LIBOR-BBA — Quarterly | 37,413                                  |
| 202,300         | 8,343 <sup>E</sup>    | (4)                             | 6/21/37          | 3 month USD-LIBOR-BBA — Quarterly | 1.232% — Semiannually             | (8,347)                                 |
| 161,800         | 7,800 <sup>E</sup>    | (3)                             | 6/20/40          | 3 month USD-LIBOR-BBA — Quarterly | 1.204% — Semiannually             | (7,803)                                 |
| 203,700         | 9,597 <sup>E</sup>    | (4)                             | 6/28/37          | 3 month USD-LIBOR-BBA — Quarterly | 1.168% — Semiannually             | (9,600)                                 |
| 45,200          | 2,285 <sup>E</sup>    | (1)                             | 7/3/40           | 3 month USD-LIBOR-BBA — Quarterly | 1.177% — Semiannually             | (2,286)                                 |
| 7,724,800       | 26,828                | (62)                            | 7/14/25          | 3 month USD-LIBOR-BBA — Quarterly | 0.30% — Semiannually              | (20,020)                                |
| 3,565,200       | 80,816                | (47)                            | 7/15/30          | 3 month USD-LIBOR-BBA — Quarterly | 0.645% — Semiannually             | (72,090)                                |
| 4,619,400       | 17,166                | (44)                            | 8/31/25          | 0.3084% — Semiannually            | 3 month USD-LIBOR-BBA — Quarterly | 13,176                                  |
| 7,119,400       | 14,075 <sup>E</sup>   | (40)                            | 7/5/24           | 0.2429% — Semiannually            | 3 month USD-LIBOR-BBA — Quarterly | 14,035                                  |
| 5,496,500       | 27,109                | (44)                            | 8/12/25          | 3 month USD-LIBOR-BBA — Quarterly | 0.277% — Semiannually             | (22,905)                                |
| 2,048,400       | 154,238 <sup>E</sup>  | 159,105                         | 9/2/52           | 3 month USD-LIBOR-BBA — Quarterly | 1.188% — Semiannually             | 4,867                                   |
| 7,026,600       | 19,576                | (66)                            | 10/13/25         | 0.344% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | 17,772                                  |
| 12,783,400      | 5,765                 | (48)                            | 9/16/22          | 3 month USD-LIBOR-BBA — Quarterly | 0.214% — Semiannually             | 12,450                                  |
| 7,427,700       | 2,696                 | (60)                            | 10/13/25         | 0.41% — Semiannually              | 3 month USD-LIBOR-BBA — Quarterly | (5,655)                                 |
| 11,232,000      | 17,634                | 5,767                           | 10/16/25         | 3 month USD-LIBOR-BBA — Quarterly | 0.37% — Semiannually              | (8,738)                                 |
| 8,388,000       | 125,476               | (5,712)                         | 10/16/30         | 0.75% — Semiannually              | 3 month USD-LIBOR-BBA — Quarterly | 110,786                                 |
| 6,038,000       | 377,206               | (16,270)                        | 10/16/50         | 1.16% — Semiannually              | 3 month USD-LIBOR-BBA — Quarterly | 349,316                                 |
| 2,625,300       | 3,904                 | —                               | 12/7/30          | 3 month USD-LIBOR-BBA — Quarterly | 0.932% — Semiannually             | 5,124                                   |
| 2,152,800       | 9,558                 | —                               | 12/7/30          | 0.871% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | 8,645                                   |
| 7,427,700       | 21,251                | (60)                            | 11/16/25         | 0.471% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | (23,586)                                |
| 809,500         | 20,646                | (28)                            | 12/17/50         | 1.305% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | 20,285                                  |
| 8,274,800       | 11,229 <sup>E</sup>   | (46)                            | 7/5/24           | 3 month USD-LIBOR-BBA — Quarterly | 0.41% — Semiannually              | 11,183                                  |
| 321,000         | 11,887                | (223)                           | 12/1/50          | 3 month USD-LIBOR-BBA — Quarterly | 1.26% — Semiannually              | (11,835)                                |
| 9,844,300       | 21,283                | (62)                            | 12/2/23          | 0.300% — Semiannually             | 3 month USD-LIBOR-BBA — Quarterly | (21,857)                                |
| 10,688,100      | 113,101               | (204)                           | 12/2/33          | 3 month USD-LIBOR-BBA — Quarterly | 1.02% — Semiannually              | (106,551)                               |

CENTRALLY CLEARED INTEREST RATE SWAP CONTRACTS OUTSTANDING at 12/31/20 *cont.*

| Notional amount | Value                  | Upfront premium received (paid) | Termination date | Payments made by fund                      | Payments received by fund                       | Unrealized appreciation/ (depreciation) |
|-----------------|------------------------|---------------------------------|------------------|--|---|---|
| \$111,951,000   | \$125,161 <sup>€</sup> | \$(105,860)                     | 3/17/23          | 3 month USD-LIBOR-BBA — Quarterly          | 0.25% — Semiannually                            | \$19,301                                |
| 63,914,000      | 29,209 <sup>€</sup>    | (102,590)                       | 3/17/26          | 0.45% — Semiannually                       | 3 month USD-LIBOR-BBA — Quarterly               | (73,381)                                |
| 17,143,000      | 85,355 <sup>€</sup>    | 128,398                         | 3/17/31          | 3 month USD-LIBOR-BBA — Quarterly          | 0.90% — Semiannually                            | 43,043                                  |
| 13,470,000      | 568,555 <sup>€</sup>   | 649,903                         | 3/17/51          | 3 month USD-LIBOR-BBA — Quarterly          | 1.25% — Semiannually                            | 81,348                                  |
| 7,594,500       | 2,840                  | (61)                            | 12/16/25         | 3 month USD-LIBOR-BBA — Quarterly          | 0.428% — Semiannually                           | 3,393                                   |
| 6,775,000       | 22,601 <sup>€</sup>    | (1,250)                         | 3/17/31          | 0.700% — Annually                          | Secured Overnight Financing Rate — Annually     | 21,351                                  |
| 1,501,100       | 1,548 <sup>€</sup>     | (21)                            | 6/22/31          | 3 month USD-LIBOR-BBA — Quarterly          | 1.0025% — Semiannually                          | 1,526                                   |
| 4,946,000       | 6,168                  | (40)                            | 12/31/25         | 3 month USD-LIBOR-BBA — Quarterly          | 0.4515% — Semiannually                          | 5,738                                   |
| 97,000          | 822                    | (3)                             | 1/4/51           | 3 month USD-LIBOR-BBA — Quarterly          | 1.4375% — Semiannually                          | 818                                     |
| 14,921,000      | 1,492                  | (56)                            | 1/5/23           | 0.201% — Semiannually                      | 3 month USD-LIBOR-BBA — Quarterly               | (1,548)                                 |
| 2,510,000       | 5,924                  | (33)                            | 1/5/31           | 3 month USD-LIBOR-BBA — Quarterly          | 0.944% — Semiannually                           | 5,890                                   |
| AUD 53,800      | 127 <sup>€</sup>       | (1)                             | 1/30/35          | 1.692% — Semiannually                      | 6 month AUD-BBR-BBSW — Semiannually             | 127                                     |
| AUD 181,000     | 3,458 <sup>€</sup>     | (2)                             | 3/5/35           | 1.47% — Semiannually                       | 6 month AUD-BBR-BBSW — Semiannually             | 3,457                                   |
| AUD 67,200      | 1,643 <sup>€</sup>     | (1)                             | 3/25/35          | 1.4025% — Semiannually                     | 6 month AUD-BBR-BBSW — Semiannually             | 1,642                                   |
| AUD 104,900     | 4,067 <sup>€</sup>     | (1)                             | 3/28/40          | 1.445% — Semiannually                      | 6 month AUD-BBR-BBSW — Semiannually             | 4,066                                   |
| AUD 391,500     | 22,275 <sup>€</sup>    | (5)                             | 4/1/40           | 1.1685% — Semiannually                     | 6 month AUD-BBR-BBSW — Semiannually             | 22,270                                  |
| AUD 25,100      | 1,333 <sup>€</sup>     | (1)                             | 7/2/45           | 1.441% — Semiannually                      | 6 month AUD-BBR-BBSW — Semiannually             | 1,332                                   |
| AUD 1,626,000   | 14,796 <sup>€</sup>    | 10,187                          | 3/17/31          | 6 month AUD-BBR-BBSW — Semiannually        | 0.90% — Semiannually                            | (4,609)                                 |
| CAD 5,942,500   | 166,599                | (42)                            | 9/18/24          | 3 month CAD-BA-CDOR — Semiannually         | 1.638% — Semiannually                           | 181,419                                 |
| CAD 5,942,500   | 165,217                | (42)                            | 9/18/24          | 3 month CAD-BA-CDOR — Semiannually         | 1.63% — Semiannually                            | 179,933                                 |
| CAD 11,000      | 29 <sup>€</sup>        | (43)                            | 3/17/31          | 1.20% — Semiannually                       | 3 month CAD-BA-CDOR — Semiannually              | (14)                                    |
| CHF 679,000     | 5,436 <sup>€</sup>     | (1,984)                         | 3/17/31          | —  | 0.33% plus 6 month CHF-LIBOR-BBA — Semiannually | 3,453                                   |
| EUR 347,600     | 196,643 <sup>€</sup>   | (13)                            | 11/29/58         | 1.484% — Annually                          | 6 month EUR-EURIBOR-REUTERS — Semiannually      | (196,656)                               |
| EUR 472,900     | 238,045                | (18)                            | 2/19/50          | 6 month EUR-EURIBOR-REUTERS — Semiannually | 1.354% — Annually                               | 245,301                                 |
| EUR 522,000     | 246,635                | (20)                            | 3/11/50          | 1.267% — Annually                          | 6 month EUR-EURIBOR-REUTERS — Semiannually      | (253,447)                               |
| EUR 528,600     | 239,040                | (20)                            | 3/12/50          | 1.2115% — Annually                         | 6 month EUR-EURIBOR-REUTERS — Semiannually      | (245,843)                               |
| EUR 653,200     | 272,155                | (26)                            | 3/26/50          | 1.113% — Annually                          | 6 month EUR-EURIBOR-REUTERS — Semiannually      | (279,551)                               |

CENTRALLY CLEARED INTEREST RATE SWAP CONTRACTS OUTSTANDING at 12/31/20 *cont.*

| Notional amount |            | Value                  | Upfront premium received (paid) | Termination date | Payments made by fund                                 | Payments received by fund                               | Unrealized appreciation/ (depreciation) |
|-----------------|------------|------------------------|---------------------------------|------------------|---|---|---|
| EUR             | 636,800    | \$326,021 <sup>£</sup> | \$(24)                          | 11/29/58         | 6 month EUR-EURIBOR-REUTERS — Semiannually            | 1.343% — Annually                                       | \$325,997                               |
| EUR             | 679,000    | 266,297                | (26)                            | 2/19/50          | 1.051% — Annually                                     | 6 month EUR-EURIBOR-REUTERS — Semiannually              | (274,724)                               |
| EUR             | 503,000    | 200,173 <sup>£</sup>   | (19)                            | 6/7/54           | 1.054% — Annually                                     | 6 month EUR-EURIBOR-REUTERS — Semiannually              | (200,192)                               |
| EUR             | 458,800    | 155,105                | (18)                            | 2/19/50          | 0.9035% — Annually                                    | 6 month EUR-EURIBOR-REUTERS — Semiannually              | (160,127)                               |
| EUR             | 307,000    | 92,129                 | (12)                            | 2/21/50          | 0.80% — Annually                                      | 6 month EUR-EURIBOR-REUTERS — Semiannually              | (95,163)                                |
| EUR             | 1,018,300  | 187,008 <sup>£</sup>   | (39)                            | 8/8/54           | 0.49% — Annually                                      | 6 month EUR-EURIBOR-REUTERS — Semiannually              | (187,046)                               |
| EUR             | 614,700    | 47,040 <sup>£</sup>    | (23)                            | 6/6/54           | 6 month EUR-EURIBOR-REUTERS — Semiannually            | 0.207% — Annually                                       | 47,017                                  |
| EUR             | 864,500    | 79,563                 | (33)                            | 2/19/50          | 0.233% — Annually                                     | 6 month EUR-EURIBOR-REUTERS — Semiannually              | (83,265)                                |
| EUR             | 3,365,700  | 756,830                | (127)                           | 2/19/50          | 6 month EUR-EURIBOR-REUTERS — Semiannually            | 0.595% — Annually                                       | 783,097                                 |
| EUR             | 4,616,000  | 149,212 <sup>£</sup>   | (57)                            | 1/27/30          | 6 month EUR-EURIBOR-REUTERS — Semiannually            | 0.352% — Annually                                       | 149,154                                 |
| EUR             | 401,600    | 19,808 <sup>£</sup>    | (15)                            | 3/4/54           | 0.134% — Annually                                     | 6 month EUR-EURIBOR-REUTERS — Semiannually              | (19,823)                                |
| EUR             | 189,700    | 16,671 <sup>£</sup>    | (7)                             | 3/13/54          | —   | 0.2275% plus 6 month EUR-EURIBOR-REUTERS — Semiannually | 16,664                                  |
| EUR             | 1,164,500  | 852 <sup>£</sup>       | (25)                            | 5/13/40          | 6 month EUR-EURIBOR-REUTERS — Semiannually            | 0.276% — Annually                                       | 827                                     |
| EUR             | 550,400    | 3,062 <sup>£</sup>     | (12)                            | 6/24/40          | 0.315% — Annually                                     | 6 month EUR-EURIBOR-REUTERS — Semiannually              | (3,074)                                 |
| EUR             | 766,600    | 4,647 <sup>£</sup>     | (18)                            | 1/16/40          | 0.315% — Annually                                     | 6 month EUR-EURIBOR-REUTERS — Semiannually              | (4,665)                                 |
| EUR             | 262,300    | 1,599 <sup>£</sup>     | (6)                             | 3/28/40          | 0.3175% — Annually                                    | 6 month EUR-EURIBOR-REUTERS — Semiannually              | (1,605)                                 |
| EUR             | 353,000    | 2,313 <sup>£</sup>     | 314                             | 3/17/31          | 0.30% plus 6 month EUR-EURIBOR-REUTERS — Semiannually | —   | (2,000)                                 |
| GBP             | 1,436,000  | 8,585 <sup>£</sup>     | 2,196                           | 3/17/31          | Sterling Overnight Index Average — Annually           | 0.12% — Annually  | (6,390)                                 |
| JPY             | 39,192,500 | 28,960 <sup>£</sup>    | (11)                            | 8/29/43          | 0.7495% — Semiannually                                | 6 month JPY-LIBOR-BBA — Semiannually                    | (28,971)                                |
| JPY             | 49,066,800 | 15,723 <sup>£</sup>    | (15)                            | 8/29/43          | 0.194% — Semiannually                                 | 6 month JPY-LIBOR-BBA — Semiannually                    | 15,709                                  |
| NOK             | 8,587,000  | 10,350 <sup>£</sup>    | (522)                           | 3/17/31          | 6 month NOK-NIBOR-NIBR — Semiannually                 | 1.20% — Annually  | (10,872)                                |
| NZD             | 1,044,000  | 8,246 <sup>£</sup>     | 988                             | 3/17/31          | 3 month NZD-BBR-FRA — Quarterly                       | 0.90% — Semiannually                                    | (7,258)                                 |
| SEK             | 22,551,000 | 28,996 <sup>£</sup>    | (8,428)                         | 3/17/31          | 0.300% — Annually                                     | 3 month SEK-STIBOR-SIDE — Quarterly                     | 20,568                                  |
| <b>Total</b>    |            |                        | <b>\$540,425</b>                |                  |   |   | <b>\$(354,280)</b>                      |

<sup>£</sup> Extended effective date.

OTC TOTAL RETURN SWAP CONTRACTS OUTSTANDING at 12/31/20

| Swap counterparty/<br>Notional amount | Value     | Upfront<br>premium<br>received (paid) | Termination<br>date | Payments<br>received (paid)<br>by fund | Total return<br>received by<br>or paid by fund                        | Unrealized<br>appreciation/<br>(depreciation) |
|---------------------------------------|-----------|---------------------------------------|---------------------|--|---|---|
| <b>Barclays Bank PLC</b>              |           |                                       |                     |  |   |   |
| \$409,976                             | \$410,743 | \$—                                   | 1/12/40             | 4.00% (1 month USD-LIBOR) — Monthly    | Synthetic MBX Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | \$1,531                                       |
| 71,418                                | 71,551    | —                                     | 1/12/40             | 4.00% (1 month USD-LIBOR) — Monthly    | Synthetic MBX Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | 267   |
| 61,742                                | 61,858    | —                                     | 1/12/40             | 4.00% (1 month USD-LIBOR) — Monthly    | Synthetic MBX Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | 231   |
| 5,712,152                             | 5,712,152 | —                                     | 1/12/41             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic MBX Index<br>5.00% 30 year Fannie Mae<br>pools — Monthly    | 12,677  |
| 690,615                               | 689,857   | —                                     | 1/12/40             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic MBX Index<br>5.00% 30 year Fannie Mae<br>pools — Monthly    | 784   |
| 231,424                               | 231,577   | —                                     | 1/12/39             | (6.00%) 1 month USD-LIBOR — Monthly    | Synthetic MBX Index<br>6.00% 30 year Fannie Mae<br>pools — Monthly    | (752)   |
| 3,960,031                             | 3,962,546 | —                                     | 1/12/38             | (6.50%) 1 month USD-LIBOR — Monthly    | Synthetic MBX Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly    | (13,216)                                      |
| 56,811                                | 55,893    | —                                     | 1/12/43             | (3.50%) 1 month USD-LIBOR — Monthly    | Synthetic TRS Index<br>3.50% 30 year Fannie Mae<br>pools — Monthly    | 148   |
| 40,600                                | 39,496    | —                                     | 1/12/42             | 4.00% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | (510)   |
| 32,764                                | 31,892    | —                                     | 1/12/41             | (4.00%) 1 month USD-LIBOR — Monthly    | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | 384   |
| 76,764                                | 75,389    | —                                     | 1/12/41             | (5.00%) 1 month USD-LIBOR — Monthly    | Synthetic TRS Index<br>5.00% 30 year Fannie Mae<br>pools — Monthly    | 159   |
| 40,874                                | 40,216    | —                                     | 1/12/41             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index 5.00%<br>30 year Ginnie Mae II<br>pools — Monthly | (106)   |
| 31,208                                | 30,705    | —                                     | 1/12/41             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index 5.00%<br>30 year Ginnie Mae II<br>pools — Monthly | (81)  |
| 24,596                                | 24,200    | —                                     | 1/12/41             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index 5.00%<br>30 year Ginnie Mae II<br>pools — Monthly | (64)  |
| 35,708                                | 35,386    | —                                     | 1/12/39             | 6.00% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index<br>6.00% 30 year Fannie Mae<br>pools — Monthly    | 141   |
| 64,795                                | 62,851    | —                                     | 1/12/38             | 6.50% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly    | (1,129)                                       |
| 9,295                                 | 9,016     | —                                     | 1/12/38             | 6.50% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly    | (162)   |
| 5,768                                 | 5,595     | —                                     | 1/12/38             | 6.50% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly    | (100)   |
| <b>Citibank, N.A.</b>                 |           |                                       |                     |  |   |   |
| 533,547                               | 533,547   | —                                     | 1/12/41             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic MBX Index<br>5.00% 30 year Fannie Mae<br>pools — Monthly    | 1,184   |
| 340,945                               | 340,945   | —                                     | 1/12/41             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic MBX Index<br>5.00% 30 year Fannie Mae<br>pools — Monthly    | 757   |

OTC TOTAL RETURN SWAP CONTRACTS OUTSTANDING at 12/31/20 cont.

| Swap counterparty/<br>Notional amount | Value     | Upfront<br>premium<br>received (paid) | Termination<br>date | Payments<br>received (paid)<br>by fund | Total return<br>received by<br>or paid by fund                        | Unrealized<br>appreciation/<br>(depreciation) |
|---------------------------------------|-----------|---------------------------------------|---------------------|--|---|---|
| <b>Citibank, N.A. cont.</b>           |           |                                       |                     |  |   |   |
| \$206,606                             | \$206,606 | \$—                                   | 1/12/41             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic MBX Index<br>5.00% 30 year Fannie Mae<br>pools — Monthly    | \$459   |
| <b>Credit Suisse International</b>    |           |                                       |                     |  |   |   |
| 224,085                               | 224,085   | —                                     | 1/12/41             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic MBX Index<br>5.00% 30 year Fannie Mae<br>pools — Monthly    | 497   |
| 106,003                               | 104,296   | —                                     | 1/12/41             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic MBX Index<br>5.00% 30 year Ginnie Mae II<br>pools — Monthly | (275)   |
| 55,576                                | 54,681    | —                                     | 1/12/41             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic MBX Index<br>5.00% 30 year Ginnie Mae II<br>pools — Monthly | (144)   |
| 72,545                                | 71,372    | —                                     | 1/12/43             | 3.50% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index<br>3.50% 30 year Fannie Mae<br>pools — Monthly    | (189)   |
| 37,698                                | 37,089    | —                                     | 1/12/43             | 3.50% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index<br>3.50% 30 year Fannie Mae<br>pools — Monthly    | (98)  |
| 30,271                                | 29,782    | —                                     | 1/12/43             | 3.50% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index<br>3.50% 30 year Fannie Mae<br>pools — Monthly    | (79)  |
| 160,748                               | 155,108   | —                                     | 1/12/45             | 4.00% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | (3,114)                                       |
| 65,856                                | 63,545    | —                                     | 1/12/45             | 4.00% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | (1,276)                                       |
| 54,037                                | 53,069    | —                                     | 1/12/41             | (5.00%) 1 month USD-LIBOR — Monthly    | Synthetic TRS Index<br>5.00% 30 year Fannie Mae<br>pools — Monthly    | 112   |
| 59,536                                | 58,470    | —                                     | 1/12/41             | (5.00%) 1 month USD-LIBOR — Monthly    | Synthetic TRS Index<br>5.00% 30 year Fannie Mae<br>pools — Monthly    | 124   |
| 56,843                                | 55,928    | —                                     | 1/12/41             | 5.00% (1 month USD-LIBOR) — Monthly    | Synthetic TRS Index 5.00%<br>30 year Ginnie Mae II<br>pools — Monthly | (147)   |
| <b>Deutsche Bank AG</b>               |           |                                       |                     |  |   |   |
| 269,185                               | 269,356   | —                                     | 1/12/38             | (6.50%) 1 month USD-LIBOR — Monthly    | Synthetic MBX Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly    | (898)   |
| <b>Goldman Sachs International</b>    |           |                                       |                     |  |   |   |
| 12,113                                | 12,121    | —                                     | 1/12/38             | (6.50%) 1 month USD-LIBOR — Monthly    | Synthetic MBX Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly    | (40)  |
| 32,278                                | 32,298    | —                                     | 1/12/38             | (6.50%) 1 month USD-LIBOR — Monthly    | Synthetic MBX Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly    | (108)   |
| 70,820                                | 70,865    | —                                     | 1/12/38             | (6.50%) 1 month USD-LIBOR — Monthly    | Synthetic MBX Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly    | (236)   |
| 131,632                               | 131,715   | —                                     | 1/12/38             | (6.50%) 1 month USD-LIBOR — Monthly    | Synthetic MBX Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly    | (439)   |
| 157,938                               | 158,039   | —                                     | 1/12/38             | (6.50%) 1 month USD-LIBOR — Monthly    | Synthetic MBX Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly    | (527)   |
| 188,527                               | 188,647   | —                                     | 1/12/38             | (6.50%) 1 month USD-LIBOR — Monthly    | Synthetic MBX Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly    | (629)   |

OTC TOTAL RETURN SWAP CONTRACTS OUTSTANDING at 12/31/20 *cont.*

| Swap counterparty/<br>Notional amount           | Value     | Upfront<br>premium<br>received (paid) | Termination<br>date | Payments<br>received (paid)<br>by fund  | Total return<br>received by<br>or paid by fund                     | Unrealized<br>appreciation/<br>(depreciation) |
|---|-----------|---------------------------------------|---------------------|---|--|---|
| <b>Goldman Sachs International <i>cont.</i></b> |           |                                       |                     |   |  |   |
| \$258,271                                       | \$258,435 | \$—                                   | 1/12/38             | (6.50%) 1 month USD-<br>LIBOR — Monthly | Synthetic MBX Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly | \$(862)                                       |
| 54,400  | 53,472    | —                                     | 1/12/44             | (3.00%) 1 month USD-<br>LIBOR — Monthly | Synthetic TRS Index<br>3.00% 30 year Fannie Mae<br>pools — Monthly | 149   |
| 53,186  | 52,326    | —                                     | 1/12/43             | (3.50%) 1 month USD-<br>LIBOR — Monthly | Synthetic TRS Index<br>3.50% 30 year Fannie Mae<br>pools — Monthly | 138   |
| 131,215   | 127,650   | —                                     | 1/12/42             | 4.00% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly | (1,650)                                       |
| 117,624   | 113,497   | —                                     | 1/12/45             | 4.00% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly | (2,278)                                       |
| 113,427   | 110,345   | —                                     | 1/12/42             | 4.00% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly | (1,426)                                       |
| 100,771   | 98,033    | —                                     | 1/12/42             | 4.00% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly | (1,267)                                       |
| 100,771   | 98,033    | —                                     | 1/12/42             | 4.00% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly | (1,267)                                       |
| 65,364  | 63,070    | —                                     | 1/12/45             | 4.00% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly | (1,266)                                       |
| 183,909   | 179,010   | —                                     | 1/12/41             | (4.00%) 1 month USD-<br>LIBOR — Monthly | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly | 2,157   |
| 79,035  | 77,620    | —                                     | 1/12/41             | (5.00%) 1 month USD-<br>LIBOR — Monthly | Synthetic TRS Index<br>5.00% 30 year Fannie Mae<br>pools — Monthly | 164   |
| 65,574  | 64,982    | —                                     | 1/12/39             | 6.00% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>6.00% 30 year Fannie Mae<br>pools — Monthly | 260   |
| 50,309  | 49,855    | —                                     | 1/12/39             | 6.00% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>6.00% 30 year Fannie Mae<br>pools — Monthly | 199   |
| 25,691  | 25,459    | —                                     | 1/12/39             | 6.00% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>6.00% 30 year Fannie Mae<br>pools — Monthly | 102   |
| 25,157  | 24,930    | —                                     | 1/12/39             | 6.00% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>6.00% 30 year Fannie Mae<br>pools — Monthly | 100   |
| 9,590   | 9,503     | —                                     | 1/12/39             | 6.00% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>6.00% 30 year Fannie Mae<br>pools — Monthly | 38  |
| 36,453  | 35,359    | —                                     | 1/12/38             | 6.50% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly | (635)   |
| 26,878  | 26,071    | —                                     | 1/12/38             | 6.50% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly | (468)   |
| 1,906   | 1,849     | —                                     | 1/12/38             | 6.50% (1 month USD-<br>LIBOR) — Monthly | Synthetic TRS Index<br>6.50% 30 year Fannie Mae<br>pools — Monthly | (33)  |

OTC TOTAL RETURN SWAP CONTRACTS OUTSTANDING at 12/31/20 *cont.*

| Swap counterparty/<br>Notional amount             | Value     | Upfront<br>premium<br>received (paid) | Termination<br>date | Payments<br>received (paid)<br>by fund                    | Total return<br>received by<br>or paid by fund                        | Unrealized<br>appreciation/<br>(depreciation) |
|---|-----------|---------------------------------------|---------------------|---|---|---|
| <b>JPMorgan Chase Bank N.A.</b>                   |           |                                       |                     |   |   |   |
| \$153,340   | \$149,256 | \$—                                   | 1/12/41             | 4.00% (1 month USD-LIBOR) — Monthly                       | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | \$(1,798)                                     |
| 39,152  | 38,109    | —                                     | 1/12/41             | 4.00% (1 month USD-LIBOR) — Monthly                       | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | (459)   |
| 24,181  | 23,537    | —                                     | 1/12/41             | 4.00% (1 month USD-LIBOR) — Monthly                       | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | (284)   |
| 79,035  | 77,620    | —                                     | 1/12/41             | (5.00%) 1 month USD-LIBOR — Monthly                       | Synthetic TRS Index<br>5.00% 30 year Fannie Mae<br>pools — Monthly    | 164   |
| 8,804,772   | 8,911,747 | —                                     | 1/10/21             | 2.25% (0.18%) — At<br>maturity                            | US Treasury Bond 2.25%,<br>08/15/49 — At maturity                     | 116,558                                       |
| <b>JPMorgan Securities LLC</b>                    |           |                                       |                     |   |   |   |
| 205,280   | 201,974   | —                                     | 1/12/41             | (5.00%) 1 month USD-LIBOR — Monthly                       | Synthetic MBX Index<br>5.00% 30 year Ginnie Mae II<br>pools — Monthly | 532   |
| 30,518  | 30,024    | —                                     | 1/12/43             | (3.50%) 1 month USD-LIBOR — Monthly                       | Synthetic TRS Index<br>3.50% 30 year Fannie Mae<br>pools — Monthly    | 79  |
| 61,973  | 60,095    | —                                     | 1/12/44             | 4.00% (1 month USD-LIBOR) — Monthly                       | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | (977)   |
| 486,784   | 473,556   | —                                     | 1/12/42             | (4.00%) 1 month USD-LIBOR — Monthly                       | Synthetic TRS Index<br>4.00% 30 year Fannie Mae<br>pools — Monthly    | 6,121   |
| <b>Morgan Stanley &amp; Co. International PLC</b> |           |                                       |                     |   |   |   |
| 856,489   | 854,414   | (2,075)                               | 7/17/24             | 3.825% (3 month USD-LIBOR-BBA minus<br>0.12%) — Quarterly | Pera Funding DAC, 3.825%,<br>Series 2019-01, 7/10/24 —<br>Quarterly   | (6,730)                                       |
| <b>Upfront premium received</b>                   |           | <b>—</b>                              |                     | <b>Unrealized appreciation</b>                            |   | <b>146,216</b>                                |
| <b>Upfront premium (paid)</b>                     |           | <b>(2,075)</b>                        |                     | <b>Unrealized (depreciation)</b>                          |   | <b>(45,719)</b>                               |
| <b>Total</b>                                      |           | <b>\$(2,075)</b>                      |                     | <b>Total</b>  |   | <b>\$100,497</b>                              |

CENTRALLY CLEARED TOTAL RETURN SWAP CONTRACTS OUTSTANDING at 12/31/20

| Notional amount | Value     | Upfront<br>premium<br>received (paid) | Termination<br>date | Payments<br>received (paid)<br>by fund | Total return<br>received by<br>or paid by fund               | Unrealized<br>appreciation/<br>(depreciation) |
|-----------------|-----------|---------------------------------------|---------------------|--|--|---|
| EUR 2,753,000   | \$283,474 | \$(98)                                | 5/15/40             | (.961%) — At maturity                  | Eurostat Eurozone HICP<br>excluding tobacco — At<br>maturity | \$283,376                                     |
| EUR 1,558,000   | 250,707   | —                                     | 7/15/37             | 1.71% — At maturity                    | Eurostat Eurozone HICP<br>excluding tobacco — At<br>maturity | 250,707                                       |
| EUR 5,511,000   | 247,945   | (102)                                 | 5/15/30             | (.655%) — At maturity                  | Eurostat Eurozone HICP<br>excluding tobacco — At<br>maturity | 247,843                                       |
| EUR 5,511,000   | 242,370   | (102)                                 | 5/15/30             | (.6625%) — At maturity                 | Eurostat Eurozone HICP<br>excluding tobacco — At<br>maturity | 242,269                                       |
| EUR 1,558,000   | 96,817    | —                                     | 7/15/27             | (1.40%) — At maturity                  | Eurostat Eurozone HICP<br>excluding tobacco — At<br>maturity | (96,817)                                      |
| EUR 5,099,000   | 235,432   | (60)                                  | 9/15/23             | (1.4375%) — At maturity                | Eurostat Eurozone HICP<br>excluding tobacco — At<br>maturity | (235,492)                                     |
| EUR 5,099,000   | 236,691   | (60)                                  | 9/15/23             | (1.44125%) — At maturity               | Eurostat Eurozone HICP<br>excluding tobacco — At<br>maturity | (236,750)                                     |



## CENTRALLY CLEARED TOTAL RETURN SWAP CONTRACTS OUTSTANDING at 12/31/20 cont.

| Notional amount |             | Value     | Upfront premium received (paid) | Termination date | Payments received (paid) by fund | Total return received by or paid by fund                         | Unrealized appreciation/ (depreciation) |
|-----------------|-------------|-----------|---------------------------------|------------------|----------------------------------|--|---|
| EUR             | 5,099,000   | \$237,108 | \$(60)                          | 9/15/23          | (1.4425%) — At maturity          | Eurostat Eurozone HICP excluding tobacco — At maturity           | \$(237,168)                             |
| EUR             | 5,099,000   | 237,525   | (60)                            | 9/15/23          | (1.44375%) — At maturity         | Eurostat Eurozone HICP excluding tobacco — At maturity           | (237,585)                               |
| EUR             | 2,753,000   | 463,100   | (130)                           | 5/15/50          | 1.13% — At maturity              | Eurostat Eurozone HICP excluding tobacco — At maturity           | (463,229)                               |
| EUR             | 5,511,000   | 610,424   | (196)                           | 5/15/40          | 0.935% — At maturity             | Eurostat Eurozone HICP excluding tobacco — At maturity           | (610,619)                               |
| EUR             | 5,511,000   | 618,657   | (196)                           | 5/15/40          | 0.93% — At maturity              | Eurostat Eurozone HICP excluding tobacco — At maturity           | (618,853)                               |
| GBP             | 3,154,000   | 347,666   | (67)                            | 12/15/28         | 3.665% — At maturity             | GBP Non-revised UK Retail Price Index — At maturity              | 347,598                                 |
| GBP             | 3,532,000   | 195,103   | (83)                            | 3/15/28          | 3.34% — At maturity              | GBP Non-revised UK Retail Price Index — At maturity              | 195,020                                 |
| GBP             | 2,460,000   | 164,092   | (57)                            | 3/15/28          | 3.4025% — At maturity            | GBP Non-revised UK Retail Price Index — At maturity              | 164,035                                 |
| GBP             | 3,493,000   | 156,188   | (46)                            | 11/15/24         | 3.385% — At maturity             | GBP Non-revised UK Retail Price Index — At maturity              | 156,142                                 |
| GBP             | 1,892,000   | 111,446   | (44)                            | 2/15/28          | 3.34% — At maturity              | GBP Non-revised UK Retail Price Index — At maturity              | 111,402                                 |
| GBP             | 1,747,000   | 77,569    | (23)                            | 11/15/24         | 3.381% — At maturity             | GBP Non-revised UK Retail Price Index — At maturity              | 77,546                                  |
| GBP             | 1,747,000   | 73,838    | —                               | 12/15/24         | 3.42% — At maturity              | GBP Non-revised UK Retail Price Index — At maturity              | 73,838                                  |
| GBP             | 883,000     | 56,465    | (21)                            | 3/15/28          | 3.3875% — At maturity            | GBP Non-revised UK Retail Price Index — At maturity              | 56,445                                  |
| GBP             | 949,000     | 354,789   | (50)                            | 7/15/49          | (3.4425%) — At maturity          | GBP Non-revised UK Retail Price Index — At maturity              | (354,839)                               |
|                 | \$2,513,000 | 30,546    | (25)                            | 11/29/24         | (1.703%) — At maturity           | USA Non Revised Consumer Price Index-Urban (CPI-U) — At maturity | 30,520                                  |
|                 | 2,513,000   | 21,039    | (25)                            | 12/10/24         | (1.7625%) — At maturity          | USA Non Revised Consumer Price Index-Urban (CPI-U) — At maturity | 21,013                                  |
|                 | 8,520,000   | 572,689   | 7,324                           | 7/10/30          | 1.6625% — At maturity            | USA Non Revised Consumer Price Index-Urban (CPI-U) — At maturity | (565,365)                               |
|                 | 8,400,000   | 623,759   | (140)                           | 6/30/30          | 1.586% — At maturity             | USA Non Revised Consumer Price Index-Urban (CPI-U) — At maturity | (623,901)                               |
| <b>Total</b>    |             |           | <b>\$5,679</b>                  |                  |                                  |  | <b>\$(2,022,864)</b>                    |

## OTC CREDIT DEFAULT CONTRACTS OUTSTANDING — PROTECTION SOLD at 12/31/20

| Swap counterparty/<br>Referenced debt* | Rating*** | Upfront premium received (paid)** | Notional amount | Value    | Termination date | Payments received by fund | Unrealized appreciation/ (depreciation) |
|--|-----------|-----------------------------------|-----------------|----------|------------------|---------------------------|---|
| <b>Bank of America N.A.</b>            |           |                                   |                 |          |                  |                           |   |
| CMBX NA BBB-.6 Index                   | BB/P      | \$5,468                           | \$80,000        | \$21,360 | 5/11/63          | 300 bp — Monthly          | \$(15,845)                              |
| CMBX NA BBB-.6 Index                   | BB/P      | 10,546                            | 175,000         | 46,725   | 5/11/63          | 300 bp — Monthly          | (36,077)                                |
| CMBX NA BBB-.6 Index                   | BB/P      | 21,545                            | 349,000         | 93,183   | 5/11/63          | 300 bp — Monthly          | (71,434)                                |
| CMBX NA BBB-.6 Index                   | BB/P      | 20,577                            | 361,000         | 96,387   | 5/11/63          | 300 bp — Monthly          | (75,599)                                |

OTC CREDIT DEFAULT CONTRACTS OUTSTANDING — PROTECTION SOLD at 12/31/20 *cont.*

| Swap counterparty/<br>Referenced debt* | Rating*** | Upfront<br>premium<br>received<br>(paid)** | Notional<br>amount | Value     | Termination<br>date | Payments<br>received by fund | Unrealized<br>appreciation/<br>(depreciation) |
|--|-----------|--|--------------------|-----------|---------------------|------------------------------|---|
| <b>Citigroup Global Markets, Inc.</b>  |           |  |                    |           |                     |                              |   |
| CMBX NA A.6 Index                      | A/P       | \$4,583                                    | \$39,000           | \$2,937   | 5/11/63             | 200 bp — Monthly             | \$1,661                                       |
| CMBX NA A.6 Index                      | A/P       | 5,202                                      | 41,000             | 3,087     | 5/11/63             | 200 bp — Monthly             | 2,131   |
| CMBX NA A.6 Index                      | A/P       | 14,218                                     | 94,000             | 7,078     | 5/11/63             | 200 bp — Monthly             | 7,176   |
| CMBX NA A.6 Index                      | A/P       | 17,444                                     | 113,000            | 8,509     | 5/11/63             | 200 bp — Monthly             | 8,979   |
| CMBX NA A.6 Index                      | A/P       | 19,263                                     | 115,000            | 8,660     | 5/11/63             | 200 bp — Monthly             | 10,648  |
| CMBX NA A.6 Index                      | A/P       | 24,836                                     | 179,000            | 13,479    | 5/11/63             | 200 bp — Monthly             | 11,427  |
| CMBX NA A.6 Index                      | A/P       | 42,096                                     | 238,000            | 17,921    | 5/11/63             | 200 bp — Monthly             | 24,267  |
| CMBX NA A.6 Index                      | A/P       | 57,356                                     | 345,000            | 25,979    | 5/11/63             | 200 bp — Monthly             | 31,512  |
| CMBX NA BB.11 Index                    | BB-/P     | \$57,630                                   | \$102,000          | \$23,929  | 11/18/54            | 500 bp — Monthly             | \$33,800                                      |
| CMBX NA BB.6 Index                     | B/P       | 165,112                                    | 1,151,000          | 488,369   | 5/11/63             | 500 bp — Monthly             | (322,138)                                     |
| CMBX NA BB.7 Index                     | B+/P      | 46,032                                     | 902,000            | 350,878   | 1/17/47             | 500 bp — Monthly             | (303,969)                                     |
| CMBX NA BBB-.12 Index                  | BBB-/P    | 42,800                                     | 270,000            | 21,330    | 8/17/61             | 300 bp — Monthly             | 21,628  |
| CMBX NA BBB-.13 Index                  | BBB-/P    | 6,753                                      | 77,000             | 4,759     | 12/16/72            | 300 bp — Monthly             | 2,039   |
| CMBX NA BBB-.13 Index                  | BBB-/P    | 69,455                                     | 738,000            | 45,608    | 12/16/72            | 300 bp — Monthly             | 24,277  |
| CMBX NA BBB-.6 Index                   | BB/P      | 3,825                                      | 58,000             | 15,486    | 5/11/63             | 300 bp — Monthly             | (11,628)                                      |
| CMBX NA BBB-.6 Index                   | BB/P      | 4,145                                      | 63,000             | 16,821    | 5/11/63             | 300 bp — Monthly             | (12,639)                                      |
| CMBX NA BBB-.6 Index                   | BB/P      | 10,756                                     | 158,000            | 42,186    | 5/11/63             | 300 bp — Monthly             | (31,337)                                      |
| CMBX NA BBB-.6 Index                   | BB/P      | 306,423                                    | 4,812,000          | 1,284,804 | 5/11/63             | 300 bp — Monthly             | (975,574)                                     |
| <b>Credit Suisse International</b>     |           |  |                    |           |                     |                              |   |
| CMBX NA BB.7 Index                     | B+/P      | 22,204                                     | 166,000            | 64,574    | 1/17/47             | 500 bp — Monthly             | (42,208)                                      |
| CMBX NA BBB-.6 Index                   | BB/P      | 8,950                                      | 81,000             | 21,627    | 5/11/63             | 300 bp — Monthly             | (12,630)                                      |
| CMBX NA BBB-.6 Index                   | BB/P      | 19,778                                     | 179,000            | 47,793    | 5/11/63             | 300 bp — Monthly             | (27,910)                                      |
| CMBX NA BBB-.6 Index                   | BB/P      | 683,295                                    | 7,272,000          | 1,941,624 | 5/11/63             | 300 bp — Monthly             | (1,254,087)                                   |
| CMBX NA BBB-.7 Index                   | BB+/P     | 13,231                                     | 179,000            | 35,585    | 1/17/47             | 300 bp — Monthly             | (22,250)                                      |
| CMBX NA BBB-.7 Index                   | BB+/P     | 34,676                                     | 528,000            | 104,966   | 1/17/47             | 300 bp — Monthly             | (69,982)                                      |
| <b>Goldman Sachs International</b>     |           |  |                    |           |                     |                              |   |
| CMBX NA BBB-.6 Index                   | BB/P      | 13,478                                     | 87,000             | 23,229    | 5/11/63             | 300 bp — Monthly             | (9,700)                                       |
| CMBX NA A.6 Index                      | A/P       | 238  | 2,000              | 151       | 5/11/63             | 200 bp — Monthly             | 88  |
| CMBX NA BB.6 Index                     | B/P       | 48,449                                     | 113,000            | 47,946    | 5/11/63             | 500 bp — Monthly             | 550   |
| CMBX NA BB.9 Index                     | B+/P      | 21,836                                     | 54,000             | 18,252    | 9/17/58             | 500 bp — Monthly             | 3,637   |
| CMBX NA BBB-.13 Index                  | BBB-/P    | 105  | 1,000              | 62        | 12/16/72            | 300 bp — Monthly             | 44  |
| CMBX NA BBB-.13 Index                  | BBB-/P    | 1,013                                      | 17,000             | 1,051     | 12/16/72            | 300 bp — Monthly             | (28)  |
| CMBX NA BBB-.13 Index                  | BBB-/P    | 1,007                                      | 17,000             | 1,051     | 12/16/72            | 300 bp — Monthly             | (34)  |
| CMBX NA BBB-.13 Index                  | BBB-/P    | 2,192                                      | 30,000             | 1,854     | 12/16/72            | 300 bp — Monthly             | 356   |
| CMBX NA BBB-.13 Index                  | BBB-/P    | 5,540                                      | 35,000             | 2,163     | 12/16/72            | 300 bp — Monthly             | 3,398   |
| CMBX NA BBB-.13 Index                  | BBB-/P    | 6,425                                      | 41,000             | 2,534     | 12/16/72            | 300 bp — Monthly             | 3,915   |
| CMBX NA BBB-.13 Index                  | BBB-/P    | 3,490                                      | 59,000             | 3,646     | 12/16/72            | 300 bp — Monthly             | (122)   |
| CMBX NA BBB-.13 Index                  | BBB-/P    | 13,542                                     | 80,000             | 4,944     | 12/16/72            | 300 bp — Monthly             | 8,645   |
| CMBX NA BBB-.13 Index                  | BBB-/P    | 13,694                                     | 80,000             | 4,944     | 12/16/72            | 300 bp — Monthly             | 8,797   |
| CMBX NA BBB-.6 Index                   | BB/P      | 420  | 5,000              | 1,335     | 5/11/63             | 300 bp — Monthly             | (912)   |
| CMBX NA BBB-.6 Index                   | BB/P      | 1,597                                      | 12,000             | 3,204     | 5/11/63             | 300 bp — Monthly             | (1,600)                                       |
| CMBX NA BBB-.6 Index                   | BB/P      | 1,607                                      | 12,000             | 3,204     | 5/11/63             | 300 bp — Monthly             | (1,590)                                       |
| CMBX NA BBB-.6 Index                   | BB/P      | 1,947                                      | 22,000             | 5,874     | 5/11/63             | 300 bp — Monthly             | (3,914)                                       |
| CMBX NA BBB-.6 Index                   | BB/P      | 3,254                                      | 28,000             | 7,476     | 5/11/63             | 300 bp — Monthly             | (4,206)                                       |
| CMBX NA BBB-.6 Index                   | BB/P      | 2,849                                      | 36,000             | 9,612     | 5/11/63             | 300 bp — Monthly             | (6,742)                                       |
| CMBX NA BBB-.6 Index                   | BB/P      | 6,209                                      | 59,000             | 15,753    | 5/11/63             | 300 bp — Monthly             | (9,510)                                       |
| CMBX NA BBB-.6 Index                   | BB/P      | 5,920                                      | 59,000             | 15,753    | 5/11/63             | 300 bp — Monthly             | (9,799)                                       |
| CMBX NA BBB-.6 Index                   | BB/P      | 6,856                                      | 62,000             | 16,554    | 5/11/63             | 300 bp — Monthly             | (9,662)                                       |
| CMBX NA BBB-.6 Index                   | BB/P      | 5,978                                      | 69,000             | 18,423    | 5/11/63             | 300 bp — Monthly             | (12,404)                                      |
| CMBX NA BBB-.6 Index                   | BB/P      | 4,769                                      | 70,000             | 18,690    | 5/11/63             | 300 bp — Monthly             | (13,880)                                      |
| CMBX NA BBB-.6 Index                   | BB/P      | 8,842                                      | 79,000             | 21,093    | 5/11/63             | 300 bp — Monthly             | (12,205)                                      |
| CMBX NA BBB-.6 Index                   | BB/P      | 9,574                                      | 87,000             | 23,229    | 5/11/63             | 300 bp — Monthly             | (13,604)                                      |

OTC CREDIT DEFAULT CONTRACTS OUTSTANDING — PROTECTION SOLD at 12/31/20 cont.

| Swap counterparty/<br>Referenced debt*   | Rating*** | Upfront<br>premium<br>received<br>(paid)** | Notional<br>amount | Value     | Termination<br>date | Payments<br>received by fund | Unrealized<br>appreciation/<br>(depreciation) |
|--|-----------|--|--------------------|-----------|---------------------|------------------------------|---|
| <b>Goldman Sachs International cont.</b> |           |  |                    |           |                     |                              |   |
| CMBX NA BBB-.6 Index                     | BB/P      | \$8,117                                    | \$94,000           | \$25,098  | 5/11/63             | 300 bp — Monthly             | \$(16,926)                                    |
| CMBX NA BBB-.6 Index                     | BB/P      | 16,293                                     | 98,000             | 26,166    | 5/11/63             | 300 bp — Monthly             | (9,816)                                       |
| CMBX NA BBB-.6 Index                     | BB/P      | 13,886                                     | 102,000            | 27,234    | 5/11/63             | 300 bp — Monthly             | (13,289)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 8,608                                      | 102,000            | 27,234    | 5/11/63             | 300 bp — Monthly             | (18,567)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 5,606                                      | 111,000            | 29,637    | 5/11/63             | 300 bp — Monthly             | (23,966)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 16,916                                     | 113,000            | 30,171    | 5/11/63             | 300 bp — Monthly             | (13,189)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 16,910                                     | 115,000            | 30,705    | 5/11/63             | 300 bp — Monthly             | (13,728)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 13,259                                     | 119,000            | 31,773    | 5/11/63             | 300 bp — Monthly             | (18,444)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 13,309                                     | 123,000            | 32,841    | 5/11/63             | 300 bp — Monthly             | (19,460)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 13,360                                     | 123,000            | 32,841    | 5/11/63             | 300 bp — Monthly             | (19,409)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 10,717                                     | 127,000            | 33,909    | 5/11/63             | 300 bp — Monthly             | (23,118)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 10,857                                     | 131,000            | 34,977    | 5/11/63             | 300 bp — Monthly             | (24,044)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 13,452                                     | 134,000            | 35,778    | 5/11/63             | 300 bp — Monthly             | (22,248)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 6,776                                      | 139,000            | 37,113    | 5/11/63             | 300 bp — Monthly             | (30,256)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 15,957                                     | 143,000            | 38,181    | 5/11/63             | 300 bp — Monthly             | (22,141)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 15,957                                     | 143,000            | 38,181    | 5/11/63             | 300 bp — Monthly             | (22,141)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 21,242                                     | 153,000            | 40,851    | 5/11/63             | 300 bp — Monthly             | (19,520)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 17,887                                     | 160,000            | 42,720    | 5/11/63             | 300 bp — Monthly             | (24,740)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 8,601                                      | 166,000            | 44,322    | 5/11/63             | 300 bp — Monthly             | (35,624)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 25,922                                     | 172,000            | 45,924    | 5/11/63             | 300 bp — Monthly             | (19,902)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 9,024                                      | 173,000            | 46,191    | 5/11/63             | 300 bp — Monthly             | (37,066)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 20,787                                     | 192,000            | 51,264    | 5/11/63             | 300 bp — Monthly             | (30,365)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 23,498                                     | 193,000            | 51,531    | 5/11/63             | 300 bp — Monthly             | (27,920)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 10,604                                     | 207,000            | 55,269    | 5/11/63             | 300 bp — Monthly             | (44,544)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 31,126                                     | 222,000            | 59,274    | 5/11/63             | 300 bp — Monthly             | (28,018)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 11,031                                     | 228,000            | 60,876    | 5/11/63             | 300 bp — Monthly             | (49,712)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 11,359                                     | 229,000            | 61,143    | 5/11/63             | 300 bp — Monthly             | (49,650)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 30,867                                     | 280,000            | 74,760    | 5/11/63             | 300 bp — Monthly             | (43,729)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 32,901                                     | 315,000            | 84,105    | 5/11/63             | 300 bp — Monthly             | (51,020)                                      |
| CMBX NA BBB-.7 Index                     | BB+/P     | 151,525                                    | 2,050,000          | 407,540   | 1/17/47             | 300 bp — Monthly             | (254,819)                                     |
| <b>JPMorgan Securities LLC</b>           |           |  |                    |           |                     |                              |   |
| CMBX NA BB.10 Index                      | BB-/P     | 17,412                                     | 217,000            | 75,321    | 5/11/63             | 500 bp — Monthly             | (57,698)                                      |
| CMBX NA BB.6 Index                       | B/P       | 289,832                                    | 563,000            | 238,881   | 5/11/63             | 500 bp — Monthly             | 51,498  |
| CMBX NA BBB-.13 Index                    | BBB-/P    | 1,835                                      | 20,000             | 1,236     | 12/16/72            | 300 bp — Monthly             | 611   |
| CMBX NA BBB-.13 Index                    | BBB-/P    | 1,419                                      | 24,000             | 1,483     | 12/16/72            | 300 bp — Monthly             | (50)  |
| CMBX NA BBB-.13 Index                    | BBB-/P    | 5,507                                      | 35,000             | 2,163     | 12/16/72            | 300 bp — Monthly             | 3,365   |
| CMBX NA BBB-.13 Index                    | BBB-/P    | 10,872                                     | 54,000             | 3,337     | 12/16/72            | 300 bp — Monthly             | 7,566   |
| CMBX NA BBB-.13 Index                    | BBB-/P    | 16,027                                     | 88,000             | 5,438     | 12/16/72            | 300 bp — Monthly             | 10,640  |
| CMBX NA BBB-.13 Index                    | BBB-/P    | 5,862                                      | 99,000             | 6,118     | 12/16/72            | 300 bp — Monthly             | (199)   |
| CMBX NA BBB-.13 Index                    | BBB-/P    | 20,014                                     | 100,000            | 6,180     | 12/16/72            | 300 bp — Monthly             | 13,893  |
| CMBX NA BBB-.13 Index                    | BBB-/P    | 27,220                                     | 281,000            | 17,366    | 12/16/72            | 300 bp — Monthly             | 10,018  |
| CMBX NA BBB-.13 Index                    | BBB-/P    | 37,405                                     | 396,000            | 24,473    | 12/16/72            | 300 bp — Monthly             | 13,163  |
| CMBX NA BBB-.6 Index                     | BB/P      | 2,405,121                                  | 7,523,000          | 2,008,641 | 5/11/63             | 300 bp — Monthly             | 400,868                                       |
| <b>Merrill Lynch International</b>       |           |  |                    |           |                     |                              |   |
| CMBX NA BB.6 Index                       | B/P       | 5,703                                      | 51,000             | 21,639    | 5/11/63             | 500 bp — Monthly             | (15,887)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 144  | 2,000              | 534       | 5/11/63             | 300 bp — Monthly             | (389)   |
| CMBX NA BBB-.6 Index                     | BB/P      | 643  | 10,000             | 2,670     | 5/11/63             | 300 bp — Monthly             | (2,021)                                       |
| CMBX NA BBB-.6 Index                     | BB/P      | 2,025                                      | 23,000             | 6,141     | 5/11/63             | 300 bp — Monthly             | (4,102)                                       |
| CMBX NA BBB-.6 Index                     | BB/P      | 10,586                                     | 117,000            | 31,239    | 5/11/63             | 300 bp — Monthly             | (20,585)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 10,221                                     | 134,000            | 35,778    | 5/11/63             | 300 bp — Monthly             | (25,479)                                      |
| CMBX NA BBB-.6 Index                     | BB/P      | 126,525                                    | 1,417,000          | 378,339   | 5/11/63             | 300 bp — Monthly             | (250,988)                                     |

OTC CREDIT DEFAULT CONTRACTS OUTSTANDING — PROTECTION SOLD at 12/31/20 cont.

| Swap counterparty/<br>Referenced debt*            | Rating*** | Upfront<br>premium<br>received<br>(paid)** | Notional<br>amount | Value     | Termination<br>date | Payments<br>received by fund | Unrealized<br>appreciation/<br>(depreciation) |
|---|-----------|--|--------------------|-----------|---------------------|------------------------------|---|
| <b>Morgan Stanley &amp; Co. International PLC</b> |           |  |                    |           |                     |                              |   |
| CMBX NA A.6 Index                                 | A/P       | \$43,245                                   | \$279,000          | \$21,009  | 5/11/63             | 200 bp — Monthly             | \$22,345                                      |
| CMBX NA BB.6 Index                                | B/P       | 7,658                                      | 63,000             | 26,731    | 5/11/63             | 500 bp — Monthly             | (19,011)                                      |
| CMBX NA BB.6 Index                                | B/P       | 35,608                                     | 145,000            | 61,524    | 5/11/63             | 500 bp — Monthly             | (25,775)                                      |
| CMBX NA BB.6 Index                                | B/P       | 71,706                                     | 291,000            | 123,471   | 5/11/63             | 500 bp — Monthly             | (51,483)                                      |
| CMBX NA BB.9 Index                                | B+/P      | \$1,602                                    | \$4,000            | \$1,352   | 9/17/58             | 500 bp — Monthly             | \$254   |
| CMBX NA BBB-.13 Index                             | BBB-/P    | 769  | 13,000             | 803       | 12/16/72            | 300 bp — Monthly             | (27)  |
| CMBX NA BBB-.13 Index                             | BBB-/P    | 1,214                                      | 13,000             | 803       | 12/16/72            | 300 bp — Monthly             | 419   |
| CMBX NA BBB-.13 Index                             | BBB-/P    | 4,672                                      | 23,000             | 1,421     | 12/16/72            | 300 bp — Monthly             | 3,264   |
| CMBX NA BBB-.13 Index                             | BBB-/P    | 5,559                                      | 34,000             | 2,101     | 12/16/72            | 300 bp — Monthly             | 3,478   |
| CMBX NA BBB-.13 Index                             | BBB-/P    | 6,451                                      | 41,000             | 2,534     | 12/16/72            | 300 bp — Monthly             | 3,942   |
| CMBX NA BBB-.13 Index                             | BBB-/P    | 4,042                                      | 44,000             | 2,719     | 12/16/72            | 300 bp — Monthly             | 1,348   |
| CMBX NA BBB-.13 Index                             | BBB-/P    | 9,588                                      | 51,000             | 3,152     | 12/16/72            | 300 bp — Monthly             | 6,466   |
| CMBX NA BBB-.13 Index                             | BBB-/P    | 3,112                                      | 56,000             | 3,461     | 12/16/72            | 300 bp — Monthly             | (317)   |
| CMBX NA BBB-.13 Index                             | BBB-/P    | 9,921                                      | 63,000             | 3,893     | 12/16/72            | 300 bp — Monthly             | 6,064   |
| CMBX NA BBB-.13 Index                             | BBB-/P    | 19,194                                     | 210,000            | 12,978    | 12/16/72            | 300 bp — Monthly             | 6,339   |
| CMBX NA BBB-.13 Index                             | BBB-/P    | 57,326                                     | 291,000            | 17,984    | 12/16/72            | 300 bp — Monthly             | 39,512  |
| CMBX NA BBB-.6 Index                              | BB/P      | 7,485                                      | 114,000            | 30,438    | 5/11/63             | 300 bp — Monthly             | (22,887)                                      |
| CMBX NA BBB-.6 Index                              | BB/P      | 7,592                                      | 115,000            | 30,705    | 5/11/63             | 300 bp — Monthly             | (23,046)                                      |
| CMBX NA BBB-.6 Index                              | BB/P      | 120,750                                    | 350,000            | 93,450    | 5/11/63             | 300 bp — Monthly             | 27,504  |
| CMBX NA BBB-.6 Index                              | BB/P      | 519,928                                    | 7,848,000          | 2,095,416 | 5/11/63             | 300 bp — Monthly             | (1,570,913)                                   |
| <b>Upfront premium received</b>                   |           | <b>6,467,179</b>                           |                    |           |                     |                              | <b>Unrealized appreciation</b>                |
| <b>Upfront premium (paid)</b>                     |           | <b>—</b>                                   |                    |           |                     |                              | <b>Unrealized (depreciation)</b>              |
| <b>Total</b>                                      |           | <b>\$6,467,179</b>                         |                    |           |                     |                              | <b>\$841,532</b>                              |
|   |           |  |                    |           |                     |                              | <b>(6,513,447)</b>                            |
|   |           |  |                    |           |                     |                              | <b>\$5,671,915</b>                            |

\* Payments related to the referenced debt are made upon a credit default event.

\*\* Upfront premium is based on the difference between the original spread on issue and the market spread on day of execution.

\*\*\* Ratings for an underlying index represent the average of the ratings of all the securities included in that index. The Moody's, Standard & Poor's or Fitch ratings are believed to be the most recent ratings available at December 31, 2020. Securities rated by Putnam are indicated by "/P." The Putnam rating categories are comparable to the Standard & Poor's classifications.

OTC CREDIT DEFAULT CONTRACTS OUTSTANDING — PROTECTION PURCHASED at 12/31/20

| Swap counterparty/<br>Referenced debt* | Upfront<br>premium<br>received<br>(paid)** | Notional<br>amount | Value    | Termination<br>date | Payments<br>(paid)<br>by fund | Unrealized<br>appreciation/<br>(depreciation) |
|--|--|--------------------|----------|---------------------|-------------------------------|---|
| <b>Citigroup Global Markets, Inc.</b>  |  |                    |          |                     |                               |   |
| CMBX NA BB.10 Index                    | \$(10,541)                                 | \$101,000          | \$35,057 | 11/17/59            | (500 bp) — Monthly            | \$24,418                                      |
| CMBX NA BB.10 Index                    | (9,210)                                    | 84,000             | 29,156   | 11/17/59            | (500 bp) — Monthly            | 19,864  |
| CMBX NA BB.11 Index                    | (39,386)                                   | 304,000            | 71,318   | 11/18/54            | (500 bp) — Monthly            | 31,637  |
| CMBX NA BB.11 Index                    | (9,803)                                    | 104,000            | 24,398   | 11/18/54            | (500 bp) — Monthly            | 14,494  |
| CMBX NA BB.11 Index                    | (3,316)                                    | 65,000             | 15,249   | 11/18/54            | (500 bp) — Monthly            | 11,870  |
| CMBX NA BB.11 Index                    | (2,075)                                    | 40,000             | 9,384    | 11/18/54            | (500 bp) — Monthly            | 7,270   |
| CMBX NA BB.12 Index                    | (6,525)                                    | 20,000             | 4,216    | 8/17/61             | (500 bp) — Monthly            | (2,328)                                       |
| CMBX NA BB.8 Index                     | (6,208)                                    | 50,000             | 19,870   | 10/17/57            | (500 bp) — Monthly            | 13,613  |
| CMBX NA BB.9 Index                     | (70,706)                                   | 685,000            | 231,530  | 9/17/58             | (500 bp) — Monthly            | 160,158                                       |
| CMBX NA BB.9 Index                     | (13,872)                                   | 215,000            | 72,670   | 9/17/58             | (500 bp) — Monthly            | 58,589  |
| CMBX NA BB.9 Index                     | (6,129)                                    | 95,000             | 32,110   | 9/17/58             | (500 bp) — Monthly            | 25,888  |
| CMBX NA BB.9 Index                     | (2,630)                                    | 67,000             | 22,646   | 9/17/58             | (500 bp) — Monthly            | 19,951  |
| CMBX NA BB.9 Index                     | (1,668)                                    | 46,000             | 15,548   | 9/17/58             | (500 bp) — Monthly            | 13,836  |
| CMBX NA BB.9 Index                     | (1,854)                                    | 46,000             | 15,548   | 9/17/58             | (500 bp) — Monthly            | 13,649  |
| CMBX NA BBB-.10 Index                  | (126,890)                                  | 738,000            | 91,217   | 11/17/59            | (300 bp) — Monthly            | (36,103)                                      |
| CMBX NA BBB-.10 Index                  | (28,552)                                   | 123,000            | 15,203   | 11/17/59            | (300 bp) — Monthly            | (13,421)                                      |
| CMBX NA BBB-.10 Index                  | (21,710)                                   | 91,000             | 11,248   | 11/17/59            | (300 bp) — Monthly            | (10,516)                                      |
| CMBX NA BBB-.10 Index                  | (12,443)                                   | 57,000             | 7,045    | 11/17/59            | (300 bp) — Monthly            | (5,431)                                       |
| CMBX NA BBB-.10 Index                  | (11,535)                                   | 53,000             | 6,551    | 11/17/59            | (300 bp) — Monthly            | (5,015)                                       |
| CMBX NA BBB-.10 Index                  | (10,089)                                   | 41,000             | 5,068    | 11/17/59            | (300 bp) — Monthly            | (5,045)                                       |

OTC CREDIT DEFAULT CONTRACTS OUTSTANDING — PROTECTION PURCHASED at 12/31/20 *cont.*

| Swap counterparty/<br>Referenced debt*             | Upfront<br>premium<br>received<br>(paid)** | Notional<br>amount | Value   | Termination<br>date | Payments<br>(paid)<br>by fund | Unrealized<br>appreciation/<br>(depreciation) |
|--|--|--------------------|---------|---------------------|-------------------------------|---|
| <b>Citigroup Global Markets, Inc. <i>cont.</i></b> |  |                    |         |                     |                               |   |
| CMBX NA BBB-.12 Index                              | \$(5,913)                                  | \$29,000           | \$2,291 | 8/17/61             | (300 bp) — Monthly            | \$(3,639)                                     |
| CMBX NA BBB-.12 Index                              | (2,243)                                    | 11,000             | 869     | 8/17/61             | (300 bp) — Monthly            | (1,380)                                       |
| CMBX NA BBB-.10 Index                              | (40,220)                                   | 135,000            | 16,686  | 11/17/59            | (300 bp) — Monthly            | (23,612)                                      |
| CMBX NA BBB-.11 Index                              | (50,251)                                   | 157,000            | 11,963  | 11/18/54            | (300 bp) — Monthly            | (38,379)                                      |
| CMBX NA BBB-.11 Index                              | (23,947)                                   | 73,000             | 5,563   | 11/18/54            | (300 bp) — Monthly            | (18,427)                                      |
| CMBX NA BBB-.11 Index                              | (23,199)                                   | 71,000             | 5,410   | 11/18/54            | (300 bp) — Monthly            | (17,830)                                      |
| CMBX NA BBB-.11 Index                              | (1,962)                                    | 6,000              | 457     | 11/18/54            | (300 bp) — Monthly            | (1,508)                                       |
| CMBX NA BBB-.12 Index                              | (62,485)                                   | 187,000            | 14,773  | 8/17/61             | (300 bp) — Monthly            | (47,821)                                      |
| CMBX NA BBB-.12 Index                              | (54,225)                                   | 156,000            | 12,324  | 8/17/61             | (300 bp) — Monthly            | (41,992)                                      |
| CMBX NA BBB-.12 Index                              | (46,399)                                   | 132,000            | 10,428  | 8/17/61             | (300 bp) — Monthly            | (36,048)                                      |
| CMBX NA BBB-.12 Index                              | (36,742)                                   | 110,000            | 8,690   | 8/17/61             | (300 bp) — Monthly            | (28,116)                                      |
| CMBX NA BBB-.12 Index                              | (37,708)                                   | 107,000            | 8,453   | 8/17/61             | (300 bp) — Monthly            | (29,318)                                      |
| CMBX NA BBB-.12 Index                              | (34,163)                                   | 100,000            | 7,900   | 8/17/61             | (300 bp) — Monthly            | (26,321)                                      |
| CMBX NA BBB-.9 Index                               | (18,218)                                   | 77,000             | 9,155   | 9/17/58             | (300 bp) — Monthly            | (9,107)                                       |
| <b>Credit Suisse International</b>                 |  |                    |         |                     |                               |   |
| CMBX NA BB.10 Index                                | (24,973)                                   | 210,000            | 72,891  | 11/17/59            | (500 bp) — Monthly            | 47,714  |
| CMBX NA BB.10 Index                                | (28,019)                                   | 210,000            | 72,891  | 11/17/59            | (500 bp) — Monthly            | 44,668  |
| CMBX NA BB.10 Index                                | (13,797)                                   | 111,000            | 38,528  | 11/17/59            | (500 bp) — Monthly            | 24,623  |
| CMBX NA BB.7 Index                                 | (9,602)                                    | 544,000            | 230,819 | 5/11/63             | (500 bp) — Monthly            | 220,688                                       |
| CMBX NA BB.7 Index                                 | (46,385)                                   | 282,000            | 109,698 | 1/17/47             | (500 bp) — Monthly            | 63,039  |
| CMBX NA BB.7 Index                                 | (25,825)                                   | 140,000            | 54,460  | 1/17/47             | (500 bp) — Monthly            | 28,499  |
| CMBX NA BB.9 Index                                 | (77,792)                                   | 776,000            | 262,288 | 9/17/58             | (500 bp) — Monthly            | 183,742                                       |
| <b>Goldman Sachs International</b>                 |  |                    |         |                     |                               |   |
| CMBX NA BB.6 Index                                 | (29,155)                                   | 285,000            | 120,926 | 5/11/63             | (500 bp) — Monthly            | 91,493  |
| CMBX NA BB.7 Index                                 | (27,088)                                   | 179,000            | 69,631  | 1/17/47             | (500 bp) — Monthly            | 42,369  |
| CMBX NA BB.12 Index                                | (16,111)                                   | 44,000             | 9,275   | 8/17/61             | (500 bp) — Monthly            | (6,878)                                       |
| CMBX NA BB.6 Index                                 | (36,089)                                   | 247,000            | 104,802 | 5/11/63             | (500 bp) — Monthly            | 68,473  |
| CMBX NA BB.7 Index                                 | (38,548)                                   | 228,000            | 88,692  | 1/17/47             | (500 bp) — Monthly            | 49,922  |
| CMBX NA BB.7 Index                                 | (35,390)                                   | 216,000            | 84,024  | 1/17/47             | (500 bp) — Monthly            | 48,424  |
| CMBX NA BB.7 Index                                 | (26,396)                                   | 130,000            | 50,570  | 1/17/47             | (500 bp) — Monthly            | 24,047  |
| CMBX NA BB.7 Index                                 | (6,572)                                    | 36,000             | 14,004  | 1/17/47             | (500 bp) — Monthly            | 7,397   |
| CMBX NA BB.8 Index                                 | (1,813)                                    | 16,000             | 6,358   | 10/17/57            | (500 bp) — Monthly            | 4,530   |
| CMBX NA BB.9 Index                                 | (2,097)                                    | 54,000             | 18,252  | 9/17/58             | (500 bp) — Monthly            | 16,102  |
| CMBX NA BB.9 Index                                 | (3,025)                                    | 19,000             | 6,422   | 9/17/58             | (500 bp) — Monthly            | 3,379   |
| CMBX NA BB.9 Index                                 | (1,438)                                    | 9,000              | 3,042   | 9/17/58             | (500 bp) — Monthly            | 1,596   |
| CMBX NA BB.9 Index                                 | (1,264)                                    | 8,000              | 2,704   | 9/17/58             | (500 bp) — Monthly            | 1,432   |
| CMBX NA BBB-.10 Index                              | (4,812)                                    | 22,000             | 2,719   | 11/17/59            | (300 bp) — Monthly            | (2,106)                                       |
| CMBX NA BBB-.12 Index                              | (4,289)                                    | 22,000             | 1,738   | 8/17/61             | (300 bp) — Monthly            | (2,564)                                       |
| CMBX NA BBB-.12 Index                              | (38,838)                                   | 115,000            | 9,085   | 8/17/61             | (300 bp) — Monthly            | (29,820)                                      |
| <b>JPMorgan Securities LLC</b>                     |  |                    |         |                     |                               |   |
| CMBX NA BB.11 Index                                | (243,788)                                  | 447,000            | 104,866 | 11/18/54            | (500 bp) — Monthly            | (139,356)                                     |
| CMBX NA BB.12 Index                                | (134,558)                                  | 245,000            | 51,646  | 8/17/61             | (500 bp) — Monthly            | (83,150)                                      |
| CMBX NA BB.17 Index                                | (201,248)                                  | 411,000            | 159,879 | 1/17/47             | (500 bp) — Monthly            | (41,769)                                      |
| CMBX NA BB.8 Index                                 | (27,259)                                   | 55,000             | 21,857  | 10/17/57            | (500 bp) — Monthly            | (5,456)                                       |
| CMBX NA BB.9 Index                                 | (14,826)                                   | 30,000             | 10,140  | 9/17/58             | (500 bp) — Monthly            | (4,715)                                       |
| CMBX NA BBB-.10 Index                              | (8,576)                                    | 52,000             | 6,427   | 11/17/59            | (300 bp) — Monthly            | (2,179)                                       |
| CMBX NA BBB-.10 Index                              | (18,029)                                   | 64,000             | 7,910   | 11/17/59            | (300 bp) — Monthly            | (10,156)                                      |
| CMBX NA BBB-.10 Index                              | (13,109)                                   | 44,000             | 5,438   | 11/17/59            | (300 bp) — Monthly            | (7,696)                                       |
| CMBX NA BBB-.11 Index                              | (27,973)                                   | 89,000             | 6,782   | 11/18/54            | (300 bp) — Monthly            | (21,243)                                      |
| CMBX NA BBB-.11 Index                              | (28,047)                                   | 87,000             | 6,629   | 11/18/54            | (300 bp) — Monthly            | (21,469)                                      |
| CMBX NA BBB-.11 Index                              | (21,058)                                   | 67,000             | 5,105   | 11/18/54            | (300 bp) — Monthly            | (15,992)                                      |
| CMBX NA BBB-.11 Index                              | (4,708)                                    | 15,000             | 1,143   | 11/18/54            | (300 bp) — Monthly            | (3,574)                                       |
| CMBX NA BBB-.7 Index                               | (499,810)                                  | 2,129,000          | 423,245 | 1/17/47             | (300 bp) — Monthly            | (77,807)                                      |

OTC CREDIT DEFAULT CONTRACTS OUTSTANDING — PROTECTION PURCHASED at 12/31/20 cont.

| Swap counterparty/<br>Referenced debt*            | Upfront<br>premium<br>received<br>(paid)** | Notional<br>amount | Value    | Termi-<br>nation<br>date | Payments<br>(paid)<br>by fund    | Unrealized<br>appreciation/<br>(depreciation) |
|---|--|--------------------|----------|--------------------------|----------------------------------|---|
| <b>Merrill Lynch International</b>                |  |                    |          |                          |                                  |   |
| CMBX NA BB.10 Index                               | \$(11,494)                                 | \$202,000          | \$70,114 | 11/17/59                 | (500 bp) — Monthly               | \$58,424                                      |
| CMBX NA BB.11 Index                               | (73,641)                                   | 149,000            | 34,955   | 11/18/54                 | (500 bp) — Monthly               | (38,831)                                      |
| CMBX NA BB.9 Index                                | (15,037)                                   | 386,000            | 130,468  | 9/17/58                  | (500 bp) — Monthly               | 115,055                                       |
| CMBX NA BBB- .10 Index                            | (11,267)                                   | 52,000             | 6,427    | 11/17/59                 | (300 bp) — Monthly               | (4,870)                                       |
| CMBX NA BBB-.7 Index                              | (20,241)                                   | 247,000            | 49,104   | 1/17/47                  | (300 bp) — Monthly               | 28,718  |
| <b>Morgan Stanley &amp; Co. International PLC</b> |  |                    |          |                          |                                  |   |
| CMBX NA BBB-.7 Index                              | (5,502)                                    | 54,000             | 10,735   | 1/17/47                  | (300 bp) — Monthly               | 5,202   |
| CMBX NA BB.10 Index                               | (10,593)                                   | 101,000            | 35,057   | 11/17/59                 | (500 bp) — Monthly               | 24,366  |
| CMBX NA BB.11 Index                               | (2,478)                                    | 26,000             | 6,100    | 11/18/54                 | (500 bp) — Monthly               | 3,597   |
| CMBX NA BB.12 Index                               | (6,021)                                    | 114,000            | 24,031   | 8/17/61                  | (500 bp) — Monthly               | 17,900  |
| CMBX NA BB.12 Index                               | (6,864)                                    | 96,000             | 20,237   | 8/17/61                  | (500 bp) — Monthly               | 13,280  |
| CMBX NA BB.12 Index                               | (4,892)                                    | 67,000             | 14,124   | 8/17/61                  | (500 bp) — Monthly               | 9,166   |
| CMBX NA BB.12 Index                               | (34,200)                                   | 57,000             | 12,016   | 8/17/61                  | (500 bp) — Monthly               | (22,240)                                      |
| CMBX NA BB.12 Index                               | (3,175)                                    | 45,000             | 9,486    | 8/17/61                  | (500 bp) — Monthly               | 6,268   |
| CMBX NA BB.12 Index                               | (1,797)                                    | 22,000             | 4,638    | 9/17/58                  | (500 bp) — Monthly               | 2,819   |
| CMBX NA BB.7 Index                                | (32,981)                                   | 164,000            | 63,796   | 1/17/47                  | (500 bp) — Monthly               | 30,655  |
| CMBX NA BB.7 Index                                | (13,305)                                   | 69,000             | 26,841   | 1/17/47                  | (500 bp) — Monthly               | 13,469  |
| CMBX NA BB.7 Index                                | (404)                                      | 2,000              | 778      | 1/17/47                  | (500 bp) — Monthly               | 372   |
| CMBX NA BB.8 Index                                | (16,314)                                   | 33,000             | 13,114   | 10/17/57                 | (500 bp) — Monthly               | (3,232)                                       |
| CMBX NA BB.9 Index                                | (4,057)                                    | 115,000            | 38,870   | 9/17/58                  | (500 bp) — Monthly               | 34,701  |
| CMBX NA BB.9 Index                                | (1,916)                                    | 49,000             | 16,562   | 9/17/58                  | (500 bp) — Monthly               | 14,599  |
| CMBX NA BB.9 Index                                | (2,565)                                    | 17,000             | 5,746    | 9/17/58                  | (500 bp) — Monthly               | 3,164   |
| CMBX NA BB.9 Index                                | (694)                                      | 14,000             | 4,732    | 9/17/58                  | (500 bp) — Monthly               | 4,024   |
| CMBX NA BB.9 Index                                | (1,641)                                    | 12,000             | 4,056    | 9/17/58                  | (500 bp) — Monthly               | 2,404   |
| CMBX NA BB.9 Index                                | (1,464)                                    | 11,000             | 3,718    | 9/17/58                  | (500 bp) — Monthly               | 2,243   |
| CMBX NA BB.9 Index                                | (1,223)                                    | 9,000              | 3,042    | 9/17/58                  | (500 bp) — Monthly               | 1,811   |
| CMBX NA BB.9 Index                                | (908)                                      | 6,000              | 2,028    | 9/17/58                  | (500 bp) — Monthly               | 1,114   |
| CMBX NA BB.9 Index                                | (908)                                      | 6,000              | 2,028    | 9/17/58                  | (500 bp) — Monthly               | 1,114   |
| CMBX NA BBB- .10 Index                            | (35,401)                                   | 210,000            | 25,956   | 11/17/59                 | (300 bp) — Monthly               | (9,568)                                       |
| CMBX NA BBB- .10 Index                            | (15,610)                                   | 66,000             | 8,158    | 11/17/59                 | (300 bp) — Monthly               | (7,491)                                       |
| CMBX NA BBB- .10 Index                            | (13,896)                                   | 57,000             | 7,045    | 11/17/59                 | (300 bp) — Monthly               | (6,884)                                       |
| CMBX NA BBB- .10 Index                            | (7,117)                                    | 31,000             | 3,832    | 11/17/59                 | (300 bp) — Monthly               | (3,304)                                       |
| CMBX NA BBB- .10 Index                            | (6,112)                                    | 28,000             | 3,461    | 11/17/59                 | (300 bp) — Monthly               | (2,668)                                       |
| CMBX NA BBB- .10 Index                            | (3,252)                                    | 15,000             | 1,854    | 11/17/59                 | (300 bp) — Monthly               | (1,407)                                       |
| CMBX NA BBB- .10 Index                            | (3,027)                                    | 14,000             | 1,730    | 11/17/59                 | (300 bp) — Monthly               | (1,305)                                       |
| CMBX NA BBB-.11 Index                             | (30,700)                                   | 97,000             | 7,391    | 11/18/54                 | (300 bp) — Monthly               | (23,365)                                      |
| CMBX NA BBB-.11 Index                             | (20,911)                                   | 67,000             | 5,105    | 11/18/54                 | (300 bp) — Monthly               | (15,844)                                      |
| CMBX NA BBB-.11 Index                             | (1,889)                                    | 12,000             | 914      | 11/18/54                 | (300 bp) — Monthly               | (981)   |
| CMBX NA BBB-.11 Index                             | (320)                                      | 1,000              | 76       | 11/18/54                 | (300 bp) — Monthly               | (244)   |
| CMBX NA BBB-.7 Index                              | (5,011)                                    | 79,000             | 15,705   | 1/17/47                  | (300 bp) — Monthly               | 10,647  |
| <b>Upfront premium received</b>                   | <b>—</b>                                   |                    |          |                          | <b>Unrealized appreciation</b>   | <b>1,792,486</b>                              |
| <b>Upfront premium (paid)</b>                     | <b>(3,003,952)</b>                         |                    |          |                          | <b>Unrealized (depreciation)</b> | <b>(1,019,521)</b>                            |
| <b>Total</b>                                      | <b>\$(3,003,952)</b>                       |                    |          |                          | <b>Total</b>                     | <b>\$772,965</b>                              |

\* Payments related to the referenced debt are made upon a credit default event.

\*\* Upfront premium is based on the difference between the original spread on issue and the market spread on day of execution.

ASC 820 establishes a three-level hierarchy for disclosure of fair value measurements. The valuation hierarchy is based upon the transparency of inputs to the valuation of the fund's investments. The three levels are defined as follows:

Level 1: Valuations based on quoted prices for identical securities in active markets.

Level 2: Valuations based on quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly.

Level 3: Valuations based on inputs that are unobservable and significant to the fair value measurement.

The following is a summary of the inputs used to value the fund's net assets as of the close of the reporting period:

|   | Valuation inputs    |                      |                |
|---|---------------------|----------------------|----------------|
| <b>Investments in securities:</b>               | <b>Level 1</b>      | <b>Level 2</b>       | <b>Level 3</b> |
| Common stocks*:                                 |                     |                      |                |
| Capital goods                                   | \$435               | \$—                  | \$—            |
| Consumer cyclicals                              | 87,065              | 5,536                | —              |
| Energy  | 11,600              | 93                   | 250            |
| Health care                                     | 1,896               | —                    | —              |
| Utilities and power                             | —                   | 10,369               | —              |
| <b>Total common stocks</b>                      | <b>100,996</b>      | <b>15,998</b>        | <b>250</b>     |
| Asset-backed securities                         | —                   | 3,227,459            | —              |
| Convertible bonds and notes                     | —                   | 14,908,178           | —              |
| Corporate bonds and notes                       | —                   | 33,540,321           | 179            |
| Foreign government and agency bonds and notes   | —                   | 22,933,014           | —              |
| Mortgage-backed securities                      | —                   | 68,251,730           | —              |
| Preferred stocks                                | —                   | 188,809              | —              |
| Purchased options outstanding                   | —                   | 1,395,868            | —              |
| Purchased swap options outstanding              | —                   | 6,608,020            | —              |
| Senior loans                                    | —                   | 3,846,314            | —              |
| U.S. government and agency mortgage obligations | —                   | 139,501,445          | —              |
| U.S. treasury obligations                       | —                   | 161,149              | —              |
| Short-term investments                          | 31,517,766          | 10,999,264           | —              |
| <b>Totals by level</b>                          | <b>\$31,618,762</b> | <b>\$305,577,569</b> | <b>\$429</b>   |

|                                       | Valuation inputs  |                       |                |
|---------------------------------------|-------------------|-----------------------|----------------|
| <b>Other financial instruments:</b>   | <b>Level 1</b>    | <b>Level 2</b>        | <b>Level 3</b> |
| Forward currency contracts            | \$—               | \$154,097             | \$—            |
| Futures contracts                     | (68,500)          | —                     | —              |
| Written options outstanding           | —                 | (466,047)             | —              |
| Written swap options outstanding      | —                 | (7,831,748)           | —              |
| Forward premium swap option contracts | —                 | 1,103,654             | —              |
| TBA sale commitments                  | —                 | (54,935,939)          | —              |
| Interest rate swap contracts          | —                 | (894,705)             | —              |
| Total return swap contracts           | —                 | (1,925,971)           | —              |
| Credit default contracts              | —                 | (8,362,177)           | —              |
| <b>Totals by level</b>                | <b>\$(68,500)</b> | <b>\$(73,158,836)</b> | <b>\$—</b>     |

\* Common stock classifications are presented at the sector level, which may differ from the fund's portfolio presentation.

At the start and close of the reporting period, Level 3 investments in securities represented less than 1% of the fund's net assets and were not considered a significant portion of the fund's portfolio.



## Statement of assets and liabilities

12/31/20

### Assets

|  |                    |
|--|--------------------|
| Investment in securities, at value (Notes 1 and 9):                          |                    |
| Unaffiliated issuers (identified cost \$307,895,092)                         | \$305,848,994      |
| Affiliated issuers (identified cost \$31,347,766) (Note 5)                   | 31,347,766         |
| Cash   | 18,815             |
| Foreign currency (cost \$136,053) (Note 1)                                   | 135,157            |
| Interest and other receivables   | 1,763,151          |
| Receivable for shares of the fund sold                                       | 27,457             |
| Receivable for investments sold  | 468,014            |
| Receivable for sales of TBA securities (Note 1)                              | 44,590,611         |
| Receivable for variation margin on futures contracts (Note 1)                | 5,215              |
| Receivable for variation margin on centrally cleared swap contracts (Note 1) | 446,506            |
| Unrealized appreciation on forward currency contracts (Note 1)               | 1,768,604          |
| Unrealized appreciation on forward premium swap option contracts (Note 1)    | 4,293,636          |
| Unrealized appreciation on OTC swap contracts (Note 1)                       | 2,780,234          |
| Premium paid on OTC swap contracts (Note 1)                                  | 3,006,027          |
| <b>Total assets</b>  | <b>396,500,187</b> |

### Liabilities

|  |                      |
|--|----------------------|
| Payable for investments purchased  | 1,140,796            |
| Payable for purchases of TBA securities (Note 1)                           | 128,168,283          |
| Payable for shares of the fund repurchased                                 | 195,448              |
| Payable for compensation of Manager (Note 2)                               | 82,952               |
| Payable for custodian fees (Note 2)  | 104,142              |
| Payable for investor servicing fees (Note 2)                               | 21,357               |
| Payable for Trustee compensation and expenses (Note 2)                     | 123,638              |
| Payable for administrative services (Note 2)                               | 2,055                |
| Payable for distribution fees (Note 2)                                     | 26,476               |
| Payable for variation margin on futures contracts (Note 1)                 | 17,155               |
| Payable for variation margin on centrally cleared swap contracts (Note 1)  | 353,469              |
| Unrealized depreciation on forward currency contracts (Note 1)             | 1,614,507            |
| Unrealized depreciation on forward premium swap option contracts (Note 1)  | 3,189,982            |
| Written options outstanding, at value (premiums \$7,528,209) (Note 1)      | 8,297,795            |
| TBA sale commitments, at value (proceeds receivable \$54,767,149) (Note 1) | 54,935,939           |
| Unrealized depreciation on OTC swap contracts (Note 1)                     | 7,578,687            |
| Premium received on OTC swap contracts (Note 1)                            | 6,467,179            |
| Collateral on certain derivative contracts, at value (Notes 1 and 9)       | 541,866              |
| Other accrued expenses   | 169,296              |
| <b>Total liabilities</b>   | <b>213,031,022</b>   |
| <b>Net assets</b>  | <b>\$183,469,165</b> |

### Represented by

|   |                      |
|---|----------------------|
| Paid-in capital (Unlimited shares authorized) (Notes 1 and 4)                   | \$246,404,476        |
| Total distributable earnings (Note 1)   | (62,935,311)         |
| <b>Total — Representing net assets applicable to capital shares outstanding</b> | <b>\$183,469,165</b> |

### Computation of net asset value Class IA

|   |              |
|---|--------------|
| Net assets  | \$58,535,968 |
| Number of shares outstanding  | 10,280,736   |
| Net asset value, offering price and redemption price per share (net assets divided by number of shares outstanding) | \$5.69       |

### Computation of net asset value Class IB

|   |               |
|---|---------------|
| Net assets  | \$124,933,197 |
| Number of shares outstanding  | 21,878,952    |
| Net asset value, offering price and redemption price per share (net assets divided by number of shares outstanding) | \$5.71        |

The accompanying notes are an integral part of these financial statements.

# Statement of operations

Year ended 12/31/20

## Investment income

|   |                  |
|---|------------------|
| Interest (including interest income of \$222,740 from investments in affiliated issuers) (Note 5) | \$9,052,563      |
| Dividends   | 12,186           |
| <b>Total investment income</b>  | <b>9,064,749</b> |

## Expenses

|  |                  |
|--|------------------|
| Compensation of Manager (Note 2)           | 1,005,904        |
| Investor servicing fees (Note 2)           | 130,992          |
| Custodian fees (Note 2)                    | 113,217          |
| Trustee compensation and expenses (Note 2) | 8,929            |
| Distribution fees (Note 2)                 | 320,576          |
| Administrative services (Note 2)           | 5,288            |
| Auditing and tax fees                      | 134,612          |
| Other                                      | 86,826           |
| <b>Total expenses</b>                      | <b>1,806,344</b> |
| Expense reduction (Note 2)                 | (1,819)          |
| <b>Net expenses</b>                        | <b>1,804,525</b> |
| <b>Net investment income</b>               | <b>7,260,224</b> |

## Realized and unrealized gain (loss)

### Net realized gain (loss) on:

|  |                  |
|--|------------------|
| Securities from unaffiliated issuers (Notes 1 and 3) | 7,218,926        |
| Net increase from payments by affiliates (Note 2)    | 4,863            |
| Foreign currency transactions (Note 1)               | 42,757           |
| Forward currency contracts (Note 1)                  | (693,909)        |
| Futures contracts (Note 1)                           | (43,410)         |
| Swap contracts (Note 1)                              | (8,946,539)      |
| Written options (Note 1)                             | 4,836,311        |
| <b>Total net realized gain</b>                       | <b>2,418,999</b> |

### Change in net unrealized appreciation (depreciation) on:

|   |                      |
|---|----------------------|
| Securities from unaffiliated issuers and TBA sale commitments | (1,872,437)          |
| Assets and liabilities in foreign currencies                  | (6,081)              |
| Forward currency contracts                                    | 213,525              |
| Futures contracts   | (51,267)             |
| Swap contracts  | (9,651,741)          |
| Written options   | (1,314,318)          |
| <b>Total change in net unrealized depreciation</b>            | <b>(12,682,319)</b>  |
| <b>Net loss on investments</b>                                | <b>(10,263,320)</b>  |
| <b>Net decrease in net assets resulting from operations</b>   | <b>\$(3,003,096)</b> |

The accompanying notes are an integral part of these financial statements.

## Statement of changes in net assets

|  | Year ended<br>12/31/20 | Year ended<br>12/31/19 |
|--|------------------------|------------------------|
| <b>Increase (decrease) in net assets</b>   |                        |                        |
| <b>Operations:</b>   |                        |                        |
| Net investment income  | \$7,260,224            | \$8,868,425            |
| Net realized gain on investments and foreign currency transactions   | 2,418,999              | 23,724                 |
| Change in net unrealized appreciation (depreciation) of investments and assets and liabilities in foreign currencies | (12,682,319)           | 12,888,540             |
| <b>Net increase (decrease) in net assets resulting from operations</b>   | <b>(3,003,096)</b>     | <b>21,780,689</b>      |
| Distributions to shareholders (Note 1):  |                        |                        |
| From ordinary income   |                        |                        |
| Net investment income  |                        |                        |
| Class IA   | (4,703,731)            | (2,368,140)            |
| Class IB   | (9,864,028)            | (4,410,819)            |
| Increase (decrease) from capital share transactions (Note 4)   | (9,612,440)            | 102,566                |
| <b>Total increase (decrease) in net assets</b>   | <b>(27,183,295)</b>    | <b>15,104,296</b>      |
| <b>Net assets:</b>   |                        |                        |
| Beginning of year  | 210,652,460            | 195,548,164            |
| <b>End of year</b>   | <b>\$183,469,165</b>   | <b>\$210,652,460</b>   |

The accompanying notes are an integral part of these financial statements.

## Financial highlights (For a common share outstanding throughout the period)

| INVESTMENT OPERATIONS: |                                      |   |  |                                  | LESS DISTRIBUTIONS:        |                     | RATIOS AND SUPPLEMENTAL DATA:  |  |  |  |   |                                     |
|------------------------|--------------------------------------|---|--|----------------------------------|----------------------------|---------------------|--------------------------------|--|--|--|---|-------------------------------------|
| Period ended           | Net asset value, beginning of period | Net investment income (loss) <sup>a</sup> | Net realized and unrealized gain (loss) on investments | Total from investment operations | From net investment income | Total distributions | Net asset value, end of period | Total return at net asset value (%) <sup>b,c</sup> | Net assets, end of period (in thousands) | Ratio of expenses to average net assets (%) <sup>b,d</sup> | Ratio of net investment income (loss) to average net assets (%) | Portfolio turnover (%) <sup>e</sup> |
| <b>Class IA</b>        |                                      |   |  |                                  |                            |                     |                                |  |  |  |   |                                     |
| 12/31/20               | \$6.26                               | .22                                       | (.33) <sup>f</sup>                                     | (.11)                            | (.46)                      | (.46)               | \$5.69                         | (.76) <sup>f</sup>                                 | \$58,536                                 | .79  | 4.06  | 1,184                               |
| 12/31/19               | 5.82                                 | .27                                       | .39  | .66                              | (.22)                      | (.22)               | 6.26                           | 11.56  | 66,012                                   | .79  | 4.53  | 987                                 |
| 12/31/18               | 6.13                                 | .32                                       | (.36)  | (.04)                            | (.27)                      | (.27)               | 5.82                           | (.74)  | 65,046                                   | .80  | 5.28  | 790                                 |
| 12/31/17               | 6.06                                 | .32                                       | .11  | .43                              | (.36)                      | (.36)               | 6.13                           | 7.42   | 73,119                                   | .78  | 5.30  | 1,100                               |
| 12/31/16               | 6.21                                 | .34                                       | (.03)  | .31                              | (.46)                      | (.46)               | 6.06                           | 5.76   | 77,226                                   | .79 <sup>g</sup>   | 5.89 <sup>g</sup>   | 846                                 |
| <b>Class IB</b>        |                                      |   |  |                                  |                            |                     |                                |  |  |  |   |                                     |
| 12/31/20               | \$6.27                               | .21                                       | (.32) <sup>f</sup>                                     | (.11)                            | (.45)                      | (.45)               | \$5.71                         | (.90) <sup>f</sup>                                 | \$124,933                                | 1.04   | 3.80  | 1,184                               |
| 12/31/19               | 5.83                                 | .26                                       | .38  | .64                              | (.20)                      | (.20)               | 6.27                           | 11.23  | 144,640                                  | 1.04   | 4.26  | 987                                 |
| 12/31/18               | 6.14                                 | .30                                       | (.35)  | (.05)                            | (.26)                      | (.26)               | 5.83                           | (.98)  | 130,502                                  | 1.05   | 5.02  | 790                                 |
| 12/31/17               | 6.07                                 | .30                                       | .12  | .42                              | (.35)                      | (.35)               | 6.14                           | 7.12   | 136,889                                  | 1.03   | 5.04  | 1,100                               |
| 12/31/16               | 6.22                                 | .33                                       | (.04)  | .29                              | (.44)                      | (.44)               | 6.07                           | 5.42   | 139,483                                  | 1.04 <sup>g</sup>  | 5.63 <sup>g</sup>   | 846                                 |

<sup>a</sup> Per share net investment income (loss) has been determined on the basis of the weighted average number of shares outstanding during the period.

<sup>b</sup> The charges and expenses at the insurance company separate account level are not reflected.

<sup>c</sup> Total return assumes dividend reinvestment.

<sup>d</sup> Includes amounts paid through expense offset and/or brokerage/service arrangements, if any (Note 2). Also excludes acquired fund fees and expenses, if any.

<sup>e</sup> Portfolio turnover includes TBA purchase and sale commitments.

<sup>f</sup> Reflects a non-recurring litigation payment received by the fund from an ISDA Fix Anti-Trust Settlement which amounted to the following amounts per share outstanding on May 4, 2020:

|          | Per share |
|----------|-----------|
| Class IA | \$0.03    |
| Class IB | 0.03      |

This payment resulted in an increase to total returns of 0.52% for the period ended December 31, 2020.

<sup>g</sup> Reflects a voluntary waiver of certain fund expenses in effect during the period. As a result of such waiver, the expenses of each class reflect a reduction of less than 0.01% as a percentage of average net assets.

## Notes to financial statements 12/31/20

Within the following Notes to financial statements, references to “State Street” represent State Street Bank and Trust Company, references to “the SEC” represent the Securities and Exchange Commission, references to “Putnam Management” represent Putnam Investment Management, LLC, the fund’s manager, an indirect wholly-owned subsidiary of Putnam Investments, LLC and references to “OTC”, if any, represent over-the-counter. Unless otherwise noted, the “reporting period” represents the period from January 1, 2020 through December 31, 2020.

Putnam VT Diversified Income Fund (the fund) is a diversified series of Putnam Variable Trust (the Trust), a Massachusetts business trust registered under the Investment Company Act of 1940, as amended, as an open-end management investment company. The goal of the fund is to seek as high a level of current income as Putnam Management believes is consistent with preservation of capital. The fund invests mainly in bonds that are securitized debt instruments (such as mortgage-backed investments) and other obligations of companies and governments worldwide, are either investment-grade or below-investment-grade in quality (sometimes referred to as “junk bonds”) and have intermediate- to long-term maturities (three years or longer). Putnam Management may consider, among other factors, credit, interest rate and prepayment risks, as well as general market conditions, when deciding whether to buy or sell investments. The fund typically uses to a significant extent derivatives, such as futures, options, certain foreign currency transactions and swap contracts, for both hedging and non-hedging purposes.

The fund offers class IA and class IB shares of beneficial interest. Class IA shares are offered at net asset value and are not subject to a distribution fee. Class IB shares are offered at net asset value and pay an ongoing distribution fee, which is identified in Note 2.

In the normal course of business, the fund enters into contracts that may include agreements to indemnify another party under given circumstances. The fund’s maximum exposure under these arrangements is unknown as this would involve future claims that may be, but have not yet been, made against the fund. However, the fund’s management team expects the risk of material loss to be remote.

The fund has entered into contractual arrangements with an investment adviser, administrator, distributor, shareholder servicing agent and custodian, who each provide services to the fund. Unless expressly stated otherwise, shareholders are not parties to, or intended beneficiaries of these contractual arrangements, and these contractual arrangements are not intended to create any shareholder right to enforce them against the service providers or to seek any remedy under them against the service providers, either directly or on behalf of the fund.

Under the fund’s Amended and Restated Agreement and Declaration of Trust, any claims asserted against or on behalf of the Putnam Funds, including claims against Trustees and Officers, must be brought in state and federal courts located within the Commonwealth of Massachusetts.

### Note 1 — Significant accounting policies

The following is a summary of significant accounting policies consistently followed by the fund in the preparation of its financial statements. The preparation of financial statements is in conformity with accounting principles generally accepted in the United States of America and requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities in the financial statements and the reported amounts of increases and decreases in net assets from operations. Actual results could differ from those estimates. Subsequent events after the Statement of assets and liabilities date through the date that the financial statements were issued have been evaluated in the preparation of the financial statements.

Investment income, realized and unrealized gains and losses and expenses of the fund are borne pro-rata based on the relative net assets of each class to the total net assets of the fund, except that each class bears expenses unique to that class (including the distribution fees applicable to such classes). Each class votes as a class only with respect to its own distribution plan or other matters on which a class vote is required by law or determined by the Trustees. If the fund were liquidated, shares of each class would receive their pro-rata share of the net assets of the fund. In addition, the Trustees declare separate dividends on each class of shares.

**Security valuation** Portfolio securities and other investments are valued using policies and procedures adopted by the Board of Trustees. The Trustees have formed a Pricing Committee to oversee the implementation of these procedures and have delegated responsibility for valuing the fund’s assets in accordance with these procedures to Putnam Management. Putnam Management has established

an internal Valuation Committee that is responsible for making fair value determinations, evaluating the effectiveness of the pricing policies of the fund and reporting to the Pricing Committee.

Investments for which market quotations are readily available are valued at the last reported sales price on their principal exchange, or official closing price for certain markets, and are classified as Level 1 securities under Accounting Standards Codification 820 *Fair Value Measurements and Disclosures* (ASC 820). If no sales are reported, as in the case of some securities that are traded OTC, a security is valued at its last reported bid price and is generally categorized as a Level 2 security.

Investments in open-end investment companies (excluding exchange-traded funds), if any, which can be classified as Level 1 or Level 2 securities, are valued based on their net asset value. The net asset value of such investment companies equals the total value of their assets less their liabilities and divided by the number of their outstanding shares.

Market quotations are not considered to be readily available for certain debt obligations (including short-term investments with remaining maturities of 60 days or less) and other investments; such investments are valued on the basis of valuations furnished by an independent pricing service approved by the Trustees or dealers selected by Putnam Management. Such services or dealers determine valuations for normal institutional-size trading units of such securities using methods based on market transactions for comparable securities and various relationships, generally recognized by institutional traders, between securities (which consider such factors as security prices, yields, maturities and ratings). These securities will generally be categorized as Level 2.

Many securities markets and exchanges outside the U.S. close prior to the scheduled close of the New York Stock Exchange and therefore the closing prices for securities in such markets or on such exchanges may not fully reflect events that occur after such close but before the scheduled close of the New York Stock Exchange. Accordingly, on certain days, the fund will fair value certain foreign equity securities taking into account multiple factors including movements in the U.S. securities markets, currency valuations and comparisons to the valuation of American Depository Receipts, exchange-traded funds and futures contracts. The foreign equity securities, which would generally be classified as Level 1 securities, will be transferred to Level 2 of the fair value hierarchy when they are valued at fair value. The number of days on which fair value prices will be used will depend on market activity and it is possible that fair value prices will be used by the fund to a significant extent. Securities quoted in foreign currencies, if any, are translated into U.S. dollars at the current exchange rate.

To the extent a pricing service or dealer is unable to value a security or provides a valuation that Putnam Management does not believe accurately reflects the security’s fair value, the security will be valued at fair value by Putnam Management in accordance with policies and procedures approved by the Trustees. Certain investments, including certain restricted and illiquid securities and derivatives, are also valued at fair value following procedures approved by the Trustees. These valuations consider such factors as significant market or specific security events such as interest rate or credit quality changes, various relationships with other securities, discount rates, U.S. Treasury, U.S. swap and credit yields, index levels, convexity exposures, recovery rates, sales and other multiples and resale restrictions. These securities are classified as Level 2 or as Level 3 depending on the priority of the significant inputs.

To assess the continuing appropriateness of fair valuations, the Valuation Committee reviews and affirms the reasonableness of such valuations on a regular basis after considering all relevant information that is reasonably available. Such valuations and procedures are reviewed periodically by the Trustees. Certain securities may be valued on the basis of a price provided by a single source. The fair value of securities is generally determined as the amount that the fund could reasonably expect to realize from an orderly disposition of such securities over a reasonable period of time. By its nature, a fair value price is a good faith estimate of the value of a security in a current sale and does not reflect an actual market price, which may be different by a material amount.

**Joint trading account** Pursuant to an exemptive order from the SEC, the fund may transfer uninvested cash balances into a joint trading account along with the cash of other registered investment companies and certain other accounts managed by Putnam Management. These balances may be invested in issues of short-term investments having maturities of up to 90 days.

**Repurchase agreements** The fund, or any joint trading account, through its custodian, receives delivery of the underlying securities, the fair value of which at the time of purchase is required to be in an amount at least equal to the resale price, including accrued interest. Collateral for certain tri-party repurchase agreements is held at the counterparty's custodian in a segregated account for the benefit of the fund and the counterparty. Putnam Management is responsible for determining that the value of these underlying securities is at all times at least equal to the resale price, including accrued interest. In the event of default or bankruptcy by the other party to the agreement, retention of the collateral may be subject to legal proceedings.

**Security transactions and related investment income** Security transactions are recorded on the trade date (the date the order to buy or sell is executed). Gains or losses on securities sold are determined on the identified cost basis.

Interest income, net of any applicable withholding taxes, if any, and including amortization and accretion of premiums and discounts on debt securities, is recorded on the accrual basis. Dividend income, net of any applicable withholding taxes, is recognized on the ex-dividend date except that certain dividends from foreign securities, if any, are recognized as soon as the fund is informed of the ex-dividend date. Non-cash dividends, if any, are recorded at the fair value of the securities received. Dividends representing a return of capital or capital gains, if any, are reflected as a reduction of cost and/or as a realized gain.

The fund may have earned certain fees in connection with its senior loan purchasing activities. These fees, if any, are treated as market discount and are amortized into income in the Statement of operations.

**Stripped securities** The fund may invest in stripped securities which represent a participation in securities that may be structured in classes with rights to receive different portions of the interest and principal. Interest-only securities receive all of the interest and principal-only securities receive all of the principal. If the interest-only securities experience greater than anticipated prepayments of principal, the fund may fail to recoup fully its initial investment in these securities. Conversely, principal-only securities increase in value if prepayments are greater than anticipated and decline if prepayments are slower than anticipated. The fair value of these securities is highly sensitive to changes in interest rates.

**Foreign currency translation** The accounting records of the fund are maintained in U.S. dollars. The fair value of foreign securities, currency holdings, and other assets and liabilities is recorded in the books and records of the fund after translation to U.S. dollars based on the exchange rates on that day. The cost of each security is determined using historical exchange rates. Income and withholding taxes are translated at prevailing exchange rates when earned or incurred. The fund does not isolate that portion of realized or unrealized gains or losses resulting from changes in the foreign exchange rate on investments from fluctuations arising from changes in the market prices of the securities. Such gains and losses are included with the net realized and unrealized gain or loss on investments. Net realized gains and losses on foreign currency transactions represent net realized exchange gains or losses on disposition of foreign currencies, currency gains and losses realized between the trade and settlement dates on securities transactions and the difference between the amount of investment income and foreign withholding taxes recorded on the fund's books and the U.S. dollar equivalent amounts actually received or paid. Net unrealized appreciation and depreciation of assets and liabilities in foreign currencies arise from changes in the value of assets and liabilities other than investments at the period end, resulting from changes in the exchange rate.

**Options contracts** The fund uses options contracts to hedge duration and convexity, to isolate prepayment risk and to manage downside risks.

The potential risk to the fund is that the change in value of options contracts may not correspond to the change in value of the hedged instruments. In addition, losses may arise from changes in the value of the underlying instruments if there is an illiquid secondary market for the contracts, if interest or exchange rates move unexpectedly or if the counterparty to the contract is unable to perform. Realized gains and losses on purchased options are included in realized gains and losses on investment securities. If a written call option is exercised, the premium originally received is recorded as an addition to sales proceeds. If a written put option is exercised, the premium originally received is recorded as a reduction to the cost of investments.

Exchange-traded options are valued at the last sale price or, if no sales are reported, the last bid price for purchased options and the last ask price for written options. OTC traded options are valued using prices supplied by dealers.

Options on swaps are similar to options on securities except that the premium paid or received is to buy or grant the right to enter into a previously agreed upon interest rate or credit default contract. Forward premium swap option contracts

include premiums that have extended settlement dates. The delayed settlement of the premiums is factored into the daily valuation of the option contracts. In the case of interest rate cap and floor contracts, in return for a premium, ongoing payments between two parties are based on interest rates exceeding a specified rate, in the case of a cap contract, or falling below a specified rate in the case of a floor contract.

Written option contracts outstanding at period end, if any, are listed after the fund's portfolio.

**Futures contracts** The fund uses futures contracts for hedging treasury term structure risk and for yield curve positioning.

The potential risk to the fund is that the change in value of futures contracts may not correspond to the change in value of the hedged instruments. In addition, losses may arise from changes in the value of the underlying instruments, if there is an illiquid secondary market for the contracts, if interest or exchange rates move unexpectedly or if the counterparty to the contract is unable to perform. With futures, there is minimal counterparty credit 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. Risks may exceed amounts recognized on the Statement of assets and liabilities. When the contract is closed, the fund records a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed.

Futures contracts are valued at the quoted daily settlement prices established by the exchange on which they trade. The fund and the broker agree to exchange an amount of cash equal to the daily fluctuation in the value of the futures contract. Such receipts or payments are known as "variation margin."

Futures contracts outstanding at period end, if any, are listed after the fund's portfolio.

**Forward currency contracts** The fund buys and sells forward currency contracts, which are agreements between two parties to buy and sell currencies at a set price on a future date. These contracts are used for hedging currency exposures and to gain exposure to currencies.

The U.S. dollar value of forward currency contracts is determined using current forward currency exchange rates supplied by a quotation service. The fair value of the contract will fluctuate with changes in currency exchange rates. The contract is marked to market daily and the change in fair value is recorded as an unrealized gain or loss. The fund records a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed when the contract matures or by delivery of the currency. The fund could be exposed to risk if the value of the currency changes unfavorably, if the counterparties to the contracts are unable to meet the terms of their contracts or if the fund is unable to enter into a closing position. Risks may exceed amounts recognized on the Statement of assets and liabilities.

Forward currency contracts outstanding at period end, if any, are listed after the fund's portfolio.

**Interest rate swap contracts** The fund entered into OTC and/or centrally cleared interest rate swap contracts, which are arrangements between two parties to exchange cash flows based on a notional principal amount, for hedging term structure risk, for yield curve positioning and for gaining exposure to rates in various countries.

An OTC and centrally cleared interest rate swap can be purchased or sold with an upfront premium. For OTC interest rate swap contracts, an upfront payment received by the fund is recorded as a liability on the fund's books. An upfront payment made by the fund is recorded as an asset on the fund's books. OTC and centrally cleared interest rate swap contracts are marked to market daily based upon quotations from an independent pricing service or market makers. Any change is recorded as an unrealized gain or loss on OTC interest rate swaps. Daily fluctuations in the value of centrally cleared interest rate swaps are settled through a central clearing agent and are recorded in variation margin on the Statement of assets and liabilities and recorded as unrealized gain or loss. Payments, including upfront premiums, received or made are recorded as realized gains or losses at the reset date or the closing of the contract. Certain OTC and centrally cleared interest rate swap contracts may include extended effective dates. Payments related to these swap contracts are accrued based on the terms of the contract.

The fund could be exposed to credit or market risk due to unfavorable changes in the fluctuation of interest rates or if the counterparty defaults, in the case of OTC interest rate contracts, or the central clearing agency or a clearing member defaults, in the case of centrally cleared interest rate swap contracts, on its respective obligation to perform under the contract. The fund's maximum risk of



loss from counterparty risk or central clearing risk is the fair value of the contract. This risk may be mitigated for OTC interest rate swap contracts by having a master netting arrangement between the fund and the counterparty and for centrally cleared interest rate swap contracts through the daily exchange of variation margin. There is minimal counterparty risk with respect to centrally cleared interest rate swap contracts due to the clearinghouse guarantee fund and other resources that are available in the event of a clearing member default. Risk of loss may exceed amounts recognized on the Statement of assets and liabilities.

OTC and centrally cleared interest rate swap contracts outstanding, including their respective notional amounts at period end, if any, are listed after the fund's portfolio.

**Total return swap contracts** The fund entered into OTC and/or centrally cleared total return swap contracts, which are arrangements to exchange a market-linked return for a periodic payment, both based on a notional principal amount, to hedge sector exposure, for gaining exposure to specific sectors, for hedging inflation and for gaining exposure to inflation.

To the extent that the total return of the security, index or other financial measure underlying the transaction exceeds or falls short of the offsetting interest rate obligation, the fund will receive a payment from or make a payment to the counterparty. OTC and/or centrally cleared total return swap contracts are marked to market daily based upon quotations from an independent pricing service or market maker. Any change is recorded as an unrealized gain or loss on OTC total return swaps. Daily fluctuations in the value of centrally cleared total return swaps are settled through a central clearing agent and are recorded in variation margin on the Statement of assets and liabilities and recorded as unrealized gain or loss. Payments received or made are recorded as realized gains or losses. Certain OTC and/or centrally cleared total return swap contracts may include extended effective dates. Payments related to these swap contracts are accrued based on the terms of the contract. The fund could be exposed to credit or market risk due to unfavorable changes in the fluctuation of interest rates or in the price of the underlying security or index, the possibility that there is no liquid market for these agreements or that the counterparty may default on its obligation to perform. The fund's maximum risk of loss from counterparty risk or central clearing risk is the fair value of the contract. This risk may be mitigated for OTC total return swap contracts by having a master netting arrangement between the fund and the counterparty and for centrally cleared total return swap contracts through the daily exchange of variation margin. There is minimal counterparty risk with respect to centrally cleared total return swap contracts due to the clearinghouse guarantee fund and other resources that are available in the event of a clearing member default. Risk of loss may exceed amounts recognized on the Statement of assets and liabilities.

OTC and/or centrally cleared total return swap contracts outstanding, including their respective notional amounts at period end, if any, are listed after the fund's portfolio.

**Credit default contracts** The fund entered into OTC and/or centrally cleared credit default contracts to hedge credit risk, for gaining liquid exposure to individual names, to hedge market risk and for gaining exposure to specific sectors.

In OTC and centrally cleared credit default contracts, the protection buyer typically makes a periodic stream of payments to a counterparty, the protection seller, in exchange for the right to receive a contingent payment upon the occurrence of a credit event on the reference obligation or all other equally ranked obligations of the reference entity. Credit events are contract specific but may include bankruptcy, failure to pay, restructuring and obligation acceleration. For OTC credit default contracts, an upfront payment received by the fund is recorded as a liability on the fund's books. An upfront payment made by the fund is recorded as an asset on the fund's books. Centrally cleared credit default contracts provide the same rights to the protection buyer and seller except the payments between parties, including upfront premiums, are settled through a central clearing agent through variation margin payments. Upfront and periodic payments received or paid by the fund for OTC and centrally cleared credit default contracts are recorded as realized gains or losses at the reset date or close of the contract. The OTC and centrally cleared credit default contracts are marked to market daily based upon quotations from an independent pricing service or market makers. Any change in value of OTC credit default contracts is recorded as an unrealized gain or loss. Daily fluctuations in the value of centrally cleared credit default contracts are recorded in variation margin on the Statement of assets and liabilities and recorded as unrealized gain or loss. Upon the occurrence of a credit event, the difference between the par value and fair value of the reference obligation, net of any proportional amount of the upfront payment, is recorded as a realized gain or loss.

In addition to bearing the risk that the credit event will occur, the fund could be exposed to market risk due to unfavorable changes in interest rates or in the price of the underlying security or index or the possibility that the fund may be unable

to close out its position at the same time or at the same price as if it had purchased the underlying reference obligations. In certain circumstances, the fund may enter into offsetting OTC and centrally cleared credit default contracts which would mitigate its risk of loss. Risks of loss may exceed amounts recognized on the Statement of assets and liabilities. The fund's maximum risk of loss from counterparty risk, either as the protection seller or as the protection buyer, is the fair value of the contract. This risk may be mitigated for OTC credit default contracts by having a master netting arrangement between the fund and the counterparty and for centrally cleared credit default contracts through the daily exchange of variation margin. Counterparty risk is further mitigated with respect to centrally cleared credit default swap contracts due to the clearinghouse guarantee fund and other resources that are available in the event of a clearing member default. Where the fund is a seller of protection, the maximum potential amount of future payments the fund may be required to make is equal to the notional amount.

OTC and centrally cleared credit default contracts outstanding, including their respective notional amounts at period end, if any, are listed after the fund's portfolio.

**TBA commitments** The fund may enter into TBA (to be announced) commitments to purchase securities for a fixed unit price at a future date beyond customary settlement time. Although the unit price and par amount have been established, the actual securities have not been specified. However, it is anticipated that the amount of the commitments will not significantly differ from the principal amount. The fund holds, and maintains until settlement date, cash or high-grade debt obligations in an amount sufficient to meet the purchase price, or the fund may enter into offsetting contracts for the forward sale of other securities it owns. Income on the securities will not be earned until settlement date.

The fund may also enter into TBA sale commitments to hedge its portfolio positions, to sell mortgage-backed securities it owns under delayed delivery arrangements or to take a short position in mortgage-backed securities. Proceeds of TBA sale commitments are not received until the contractual settlement date. During the time a TBA sale commitment is outstanding, either equivalent deliverable securities or an offsetting TBA purchase commitment deliverable on or before the sale commitment date are held as "cover" for the transaction, or other liquid assets in an amount equal to the notional value of the TBA sale commitment are segregated. If the TBA sale commitment is closed through the acquisition of an offsetting TBA purchase commitment, the fund realizes a gain or loss. If the fund delivers securities under the commitment, the fund realizes a gain or a loss from the sale of the securities based upon the unit price established at the date the commitment was entered into.

TBA commitments, which are accounted for as purchase and sale transactions, may be considered securities themselves, and involve a risk of loss due to changes in the value of the security prior to the settlement date as well as the risk that the counterparty to the transaction will not perform its obligations. Counterparty risk is mitigated by having a master agreement between the fund and the counterparty.

Unsettled TBA commitments are valued at their fair value according to the procedures described under "Security valuation" above. The contract is marked to market daily and the change in fair value is recorded by the fund as an unrealized gain or loss. Based on market circumstances, Putnam Management will determine whether to take delivery of the underlying securities or to dispose of the TBA commitments prior to settlement.

TBA purchase commitments outstanding at period end, if any, are listed within the fund's portfolio and TBA sale commitments outstanding at period end, if any, are listed after the fund's portfolio.

**Master agreements** The fund is a party to ISDA (International Swaps and Derivatives Association, Inc.) Master Agreements that govern OTC derivative and foreign exchange contracts and Master Securities Forward Transaction Agreements that govern transactions involving mortgage-backed and other asset-backed securities that may result in delayed delivery (Master Agreements) with certain counterparties entered into from time to time. The Master Agreements may contain provisions regarding, among other things, the parties' general obligations, representations, agreements, collateral requirements, events of default and early termination. With respect to certain counterparties, in accordance with the terms of the Master Agreements, collateral pledged to the fund is held in a segregated account by the fund's custodian and, with respect to those amounts which can be sold or repledged, are presented in the fund's portfolio.

Collateral pledged by the fund is segregated by the fund's custodian and identified in the fund's portfolio. Collateral can be in the form of cash or debt securities issued by the U.S. Government or related agencies or other securities as agreed to by the fund and the applicable counterparty. Collateral requirements are determined based on the fund's net position with each counterparty.

With respect to ISDA Master Agreements, termination events applicable to the fund may occur upon a decline in the fund's net assets below a specified threshold over a certain period of time. Termination events applicable to counterparties may occur upon a decline in the counterparty's long-term or short-term credit ratings below a specified level. In each case, upon occurrence, the other party may elect to terminate early and cause settlement of all derivative and foreign exchange contracts outstanding, including the payment of any losses and costs resulting from such early termination, as reasonably determined by the terminating party. Any decision by one or more of the fund's counterparties to elect early termination could impact the fund's future derivative activity.

At the close of the reporting period, the fund had a net liability position of \$7,932,210 on open derivative contracts subject to the Master Agreements. Collateral pledged by the fund at period end for these agreements totaled \$7,960,312 and may include amounts related to unsettled agreements.

**Interfund lending** The fund, along with other Putnam funds, may participate in an interfund lending program pursuant to an exemptive order issued by the SEC. This program allows the fund to borrow from or lend to other Putnam funds that permit such transactions. Interfund lending transactions are subject to each fund's investment policies and borrowing and lending limits. Interest earned or paid on the interfund lending transaction will be based on the average of certain current market rates. During the reporting period, the fund did not utilize the program.

**Lines of credit** The fund participates, along with other Putnam funds, in a \$317.5 million unsecured committed line of credit and a \$235.5 million unsecured uncommitted line of credit, both provided by State Street. Borrowings may be made for temporary or emergency purposes, including the funding of shareholder redemption requests and trade settlements. Interest is charged to the fund based on the fund's borrowing at a rate equal to 1.25% plus the higher of (1) the Federal Funds rate and (2) the Overnight Bank Funding Rate (overnight LIBOR prior to October 16, 2020) for the committed line of credit and 1.30% plus the higher of (1) the Federal Funds rate and (2) the Overnight Bank Funding Rate (1.30% prior to October 16, 2020) for the uncommitted line of credit. A closing fee equal to 0.04% of the committed line of credit and 0.04% of the uncommitted line of credit has been paid by the participating funds. In addition, a commitment fee of 0.21% per annum on any unutilized portion of the committed line of credit is allocated to the participating funds based on their relative net assets and paid quarterly. During the reporting period, the fund had no borrowings against these arrangements.

**Federal taxes** It is the policy of the fund to distribute all of its taxable income within the prescribed time period and otherwise comply with the provisions of the Internal Revenue Code of 1986, as amended (the Code), applicable to regulated investment companies.

The fund is subject to the provisions of Accounting Standards Codification 740 *Income Taxes* (ASC 740). ASC 740 sets forth a minimum threshold for financial statement recognition of the benefit of a tax position taken or expected to be taken in a tax return. The fund did not have a liability to record for any unrecognized tax benefits in the accompanying financial statements. No provision has been made for federal taxes on income, capital gains or unrealized appreciation on securities held nor for excise tax on income and capital gains. Each of the fund's federal tax returns for the prior three fiscal years remains subject to examination by the Internal Revenue Service.

The fund may also be subject to taxes imposed by governments of countries in which it invests. Such taxes are generally based on either income or gains earned or repatriated. The fund accrues and applies such taxes to net investment income, net realized gains and net unrealized gains as income and/or capital gains are earned. In some cases, the fund may be entitled to reclaim all or a portion of such taxes, and such reclaim amounts, if any, are reflected as an asset on the fund's books. In many cases, however, the fund may not receive such amounts for an extended period of time, depending on the country of investment.

Under the Regulated Investment Company Modernization Act of 2010, the fund will be permitted to carry forward capital losses incurred for an unlimited period and the carry forwards will retain their character as either short-term or long-term capital losses. At December 31, 2020, the fund had the following capital loss carryovers available, to the extent allowed by the Code, to offset future net capital gain, if any:

| Loss carryover |              |              |
|----------------|--------------|--------------|
| Short-term     | Long-term    | Total        |
| \$31,354,169   | \$14,052,908 | \$45,407,077 |

**Distributions to shareholders** Distributions to shareholders from net investment income are recorded by the fund on the ex-dividend date. Distributions from capital gains, if any, are recorded on the ex-dividend date and paid at least

annually. The amount and character of income and gains to be distributed are determined in accordance with income tax regulations, which may differ from generally accepted accounting principles. These differences include temporary and/or permanent differences from foreign currency gains and losses, from defaulted bond interest, from realized gains and losses on certain futures contracts, from income on swap contracts, from interest-only securities, from real estate mortgage investment conduits and from an ISDA Fix Anti-Trust Settlement. Reclassifications are made to the fund's capital accounts to reflect income and gains available for distribution (or available capital loss carryovers) under income tax regulations. At the close of the reporting period, the fund reclassified \$1,012,253 to increase undistributed net investment income, \$690 to increase paid-in capital and \$1,012,943 to increase accumulated net realized loss.

Tax cost of investments includes adjustments to net unrealized appreciation (depreciation) which may not necessarily be final tax cost basis adjustments, but closely approximate the tax basis unrealized gains and losses that may be realized and distributed to shareholders. The tax basis components of distributable earnings and the federal tax cost as of the close of the reporting period were as follows:

|                                      |               |
|--------------------------------------|---------------|
| Unrealized appreciation              | \$24,050,250  |
| Unrealized depreciation              | (41,785,067)  |
| Net unrealized depreciation          | (17,734,817)  |
| Undistributed ordinary income        | 988,874       |
| Capital loss carryforward            | (45,407,077)  |
| Cost for federal income tax purposes | \$281,702,001 |

**Expenses of the Trust** Expenses directly charged or attributable to any fund will be paid from the assets of that fund. Generally, expenses of the Trust will be allocated among and charged to the assets of each fund on a basis that the Trustees deem fair and equitable, which may be based on the relative assets of each fund or the nature of the services performed and relative applicability to each fund.

**Beneficial interest** At the close of the reporting period, insurance companies or their separate accounts were record owners of all but a de minimis number of the shares of the fund. Approximately 44.6% of the fund is owned by accounts of one insurance company.

## Note 2 — Management fee, administrative services and other transactions

The fund pays Putnam Management a management fee (based on the fund's average net assets and computed and paid monthly) at annual rates that may vary based on the average of the aggregate net assets of all open-end mutual funds sponsored by Putnam Management (excluding net assets of funds that are invested in, or that are invested in by, other Putnam funds to the extent necessary to avoid "double counting" of those assets). Such annual rates may vary as follows:

|        |                               |
|--------|-------------------------------|
| 0.700% | of the first \$5 billion,     |
| 0.650% | of the next \$5 billion,      |
| 0.600% | of the next \$10 billion,     |
| 0.550% | of the next \$10 billion,     |
| 0.500% | of the next \$50 billion,     |
| 0.480% | of the next \$50 billion,     |
| 0.470% | of the next \$100 billion and |
| 0.465% | of any excess thereafter.     |

For the reporting period, the management fee represented an effective rate (excluding the impact from any expense waivers in effect) of 0.538% of the fund's average net assets.

Putnam Management has contractually agreed, through April 30, 2022, to waive fees and/or reimburse the fund's expenses to the extent necessary to limit the cumulative expenses of the fund, exclusive of brokerage, interest, taxes, investment-related expenses, extraordinary expenses, acquired fund fees and expenses and payments under the fund's investor servicing contract, investment management contract and distribution plan, on a fiscal year-to-date basis to an annual rate of 0.20% of the fund's average net assets over such fiscal year-to-date period. During the reporting period, the fund's expenses were not reduced as a result of this limit.

Putnam Investments Limited (PIL), an affiliate of Putnam Management, is authorized by the Trustees to manage a separate portion of the assets of the fund as determined by Putnam Management from time to time. PIL did not manage any portion of the assets of the fund during the reporting period. If Putnam Management were to engage the services of PIL, Putnam Management would pay a quarterly sub-management fee to PIL for its services at an annual rate of 0.40% of the average net assets of the portion of the fund managed by PIL.

Putnam Management voluntarily reimbursed the fund \$4,863 for a trading error which occurred during the reporting period. The effect of the loss incurred and the reimbursement by Putnam Management of such amounts had no material impact on total return.

The fund reimburses Putnam Management an allocated amount for the compensation and related expenses of certain officers of the fund and their staff who provide administrative services to the fund. The aggregate amount of all such reimbursements is determined annually by the Trustees.

Custodial functions for the fund's assets are provided by State Street. Custody fees are based on the fund's asset level, the number of its security holdings and transaction volumes.

Putnam Investor Services, Inc., an affiliate of Putnam Management, provides investor servicing agent functions to the fund. Putnam Investor Services, Inc. was paid a monthly fee for investor servicing at an annual rate of 0.07% of the fund's average daily net assets. During the reporting period, the expenses for each class of shares related to investor servicing fees were as follows:

|              |                  |
|--------------|------------------|
| Class IA     | \$41,202         |
| Class IB     | 89,790           |
| <b>Total</b> | <b>\$130,992</b> |

The fund has entered into expense offset arrangements with Putnam Investor Services, Inc. and State Street whereby Putnam Investor Services, Inc.'s and State Street's fees are reduced by credits allowed on cash balances. For the reporting period, the fund's expenses were reduced by \$1,819 under the expense offset arrangements.

Each Independent Trustee of the fund receives an annual Trustee fee, of which \$125, as a quarterly retainer, has been allocated to the fund, and an additional fee for each Trustees meeting attended. Trustees also are reimbursed for expenses they incur relating to their services as Trustees.

The fund has adopted a Trustee Fee Deferral Plan (the Deferral Plan) which allows the Trustees to defer the receipt of all or a portion of Trustees fees payable on or after July 1, 1995. The deferred fees remain invested in certain Putnam funds until distribution in accordance with the Deferral Plan.

The fund has adopted an unfunded noncontributory defined benefit pension plan (the Pension Plan) covering all Trustees of the fund who have served as a Trustee for at least five years and were first elected prior to 2004. Benefits under the Pension Plan are equal to 50% of the Trustee's average annual attendance and

retainer fees for the three years ended December 31, 2005. The retirement benefit is payable during a Trustee's lifetime, beginning the year following retirement, for the number of years of service through December 31, 2006. Pension expense for the fund is included in Trustee compensation and expenses in the Statement of operations. Accrued pension liability is included in Payable for Trustee compensation and expenses in the Statement of assets and liabilities. The Trustees have terminated the Pension Plan with respect to any Trustee first elected after 2003.

The fund has adopted a distribution plan (the Plan) with respect to its class IB shares pursuant to Rule 12b-1 under the Investment Company Act of 1940. The purpose of the Plan is to compensate Putnam Retail Management Limited Partnership, an indirect wholly-owned subsidiary of Putnam Investments, LLC, for services provided and expenses incurred in distributing shares of the fund. The Plan provides for payment by the fund to Putnam Retail Management Limited Partnership at an annual rate of up to 0.35% of the average net assets attributable to the fund's class IB shares. The Trustees have approved payment by the fund at an annual rate of 0.25% of the average net assets attributable to the fund's class IB shares. The expenses related to distribution fees during the reporting period are included in Distribution fees in the Statement of operations.

### Note 3 — Purchases and sales of securities

During the reporting period, the cost of purchases and the proceeds from sales, excluding short-term investments, were as follows:

|  | <b>Cost of purchases</b> | <b>Proceeds from sales</b> |
|--|--------------------------|----------------------------|
| Investments in securities, including TBA commitments (Long-term) | \$2,586,753,846          | \$2,599,662,568            |
| U.S. government securities (Long-term)                           | —                        | —                          |
| <b>Total</b>   | <b>\$2,586,753,846</b>   | <b>\$2,599,662,568</b>     |

The fund may purchase or sell investments from or to other Putnam funds in the ordinary course of business, which can reduce the fund's transaction costs, at prices determined in accordance with SEC requirements and policies approved by the Trustees. During the reporting period, purchases or sales of long-term securities from or to other Putnam funds, if any, did not represent more than 5% of the fund's total cost of purchases and/or total proceeds from sales.

### Note 4 — Capital shares

At the close of the reporting period, there were an unlimited number of shares of beneficial interest authorized. Subscriptions and redemptions are presented at the omnibus level. Transactions in capital shares were as follows:

|  | <b>Class IA shares</b>     |                      |                            |                      | <b>Class IB shares</b>     |                      |                            |                    |
|--|----------------------------|----------------------|----------------------------|----------------------|----------------------------|----------------------|----------------------------|--------------------|
|  | <b>Year ended 12/31/20</b> |                      | <b>Year ended 12/31/19</b> |                      | <b>Year ended 12/31/20</b> |                      | <b>Year ended 12/31/19</b> |                    |
|  | <b>Shares</b>              | <b>Amount</b>        | <b>Shares</b>              | <b>Amount</b>        | <b>Shares</b>              | <b>Amount</b>        | <b>Shares</b>              | <b>Amount</b>      |
| Shares sold  | 199,839                    | \$1,134,515          | 378,454                    | \$2,290,023          | 4,045,680                  | \$22,379,970         | 3,825,044                  | \$23,066,484       |
| Shares issued in connection with reinvestment of distributions | 935,135                    | 4,703,731            | 405,503                    | 2,368,140            | 1,949,413                  | 9,864,028            | 751,417                    | 4,410,819          |
|  | 1,134,974                  | 5,838,246            | 783,957                    | 4,658,163            | 5,995,093                  | 32,243,998           | 4,576,461                  | 27,477,303         |
| Shares repurchased   | (1,397,116)                | (7,797,250)          | (1,413,212)                | (8,521,842)          | (7,169,392)                | (39,897,434)         | (3,900,222)                | (23,511,058)       |
| <b>Net increase (decrease)</b>                                 | <b>(262,142)</b>           | <b>\$(1,959,004)</b> | <b>(629,255)</b>           | <b>\$(3,863,679)</b> | <b>(1,174,299)</b>         | <b>\$(7,653,436)</b> | <b>676,239</b>             | <b>\$3,966,245</b> |

### Note 5 — Affiliated transactions

Transactions during the reporting period with any company which is under common ownership or control were as follows:

| <b>Name of affiliate</b>            | <b>Fair value as of 12/31/19</b> | <b>Purchase cost</b> | <b>Sale proceeds</b> | <b>Investment income</b> | <b>Shares outstanding and fair value as of 12/31/20</b> |
|-------------------------------------|----------------------------------|----------------------|----------------------|--------------------------|---|
| <b>Short-term investments</b>       |                                  |                      |                      |                          |   |
| Putnam Short Term Investment Fund*  | \$37,952,196                     | \$77,074,309         | \$83,678,739         | \$222,740                | \$31,347,766  |
| <b>Total Short-term investments</b> | <b>\$37,952,196</b>              | <b>\$77,074,309</b>  | <b>\$83,678,739</b>  | <b>\$222,740</b>         | <b>\$31,347,766</b>                                     |

\*Management fees charged to Putnam Short Term Investment Fund have been waived by Putnam Management. There were no realized or unrealized gains or losses during the period.

## Note 6 — Market, credit and other risks

In the normal course of business, the fund trades financial instruments and enters into financial transactions where risk of potential loss exists due to changes in the market (market risk) or failure of the contracting party to the transaction to perform (credit risk). The fund may be exposed to additional credit risk that an institution or other entity with which the fund has unsettled or open transactions will default. Investments in foreign securities involve certain risks, including those related to economic instability, unfavorable political developments, and currency fluctuations. The fund may invest in higher-yielding, lower-rated bonds that may have a higher rate of default. The fund may invest a significant portion of its assets in securitized debt instruments, including mortgage-backed and asset-backed investments. The yields and values of these investments are sensitive to changes in interest rates, the rate of principal payments on the underlying assets and the market's perception of the issuers. The market for these investments may be volatile and limited, which may make them difficult to buy or sell.

On July 27, 2017, the United Kingdom's Financial Conduct Authority ("FCA"), which regulates LIBOR, announced a desire to phase out the use of LIBOR by the end of 2021. LIBOR has historically been a common benchmark interest rate index used to make adjustments to variable-rate loans. It is used throughout global banking and financial industries to determine interest rates for a variety of financial instruments and borrowing arrangements. The transition process might lead to increased volatility and illiquidity in markets that currently rely on LIBOR to determine interest rates. It could also lead to a reduction in the value of some LIBOR-based investments and reduce the effectiveness of new hedges placed against existing LIBOR-based investments. While some LIBOR-based instruments may contemplate a scenario where LIBOR is no longer available by providing for an alternative rate-setting methodology, not all may have such provisions and there may be significant uncertainty regarding the effectiveness of any such alternative methodologies. Since the usefulness of LIBOR as a benchmark could deteriorate during the transition period, these effects could occur prior to the end of 2021.

Beginning in January 2020, global financial markets have experienced, and may continue to experience, significant volatility resulting from the spread of a virus known as COVID-19. The outbreak of COVID-19 has resulted in travel and border restrictions, quarantines, supply chain disruptions, lower consumer demand, and general market uncertainty. The effects of COVID-19 have adversely affected, and may continue to adversely affect, the global economy, the economies of certain nations, and individual issuers, all of which may negatively impact the fund's performance.

## Note 7 — Senior loan commitments

Senior loans are purchased or sold on a when-issued or delayed delivery basis and may be settled a month or more after the trade date, which from time to time can delay the actual investment of available cash balances; interest income is accrued based on the terms of the securities. Senior loans can be acquired through an agent, by assignment from another holder of the loan, or as a participation interest in another holder's portion of the loan. When the fund invests in a loan or participation, the fund is subject to the risk that an intermediate participant between the fund and the borrower will fail to meet its obligations to the fund, in addition to the risk that the borrower under the loan may default on its obligations.

## Note 8 — Summary of derivative activity

The volume of activity for the reporting period for any derivative type that was held during the period is listed below and was based on an average of the holdings at the end of each fiscal quarter:

|   |               |
|---|---------------|
| Purchased TBA commitment option contracts (contract amount) | \$126,100,000 |
| Purchased currency option contracts (contract amount)       | \$57,300,000  |
| Purchased swap option contracts (contract amount)           | \$491,300,000 |
| Written TBA commitment option contracts (contract amount)   | \$128,800,000 |
| Written currency option contracts (contract amount)         | \$50,300,000  |
| Written swap option contracts (contract amount)             | \$353,800,000 |
| Futures contracts (number of contracts)                     | 500           |
| Forward currency contracts (contract amount)                | \$160,800,000 |
| OTC interest rate swap contracts (notional)                 | \$—*          |
| Centrally cleared interest rate swap contracts (notional)   | \$802,500,000 |
| OTC total return swap contracts (notional)                  | \$27,300,000  |
| Centrally cleared total return swap contracts (notional)    | \$121,100,000 |
| OTC credit default contracts (notional)                     | \$62,700,000  |

\*For the reporting period, there were no holdings at the end of each fiscal quarter and the transactions were considered minimal.

The following is a summary of the fair value of derivative instruments as of the close of the reporting period:

**Fair value of derivative instruments as of the close of the reporting period**

| Derivatives not accounted for as hedging instruments under ASC 815 | Asset derivatives  |                     | Liability derivatives                          |                     |
|--|--|---------------------|--|---------------------|
|  | Statement of assets and liabilities location                   | Fair value          | Statement of assets and liabilities location   | Fair value          |
| Credit contracts   | Receivables  | \$3,893,475         | Payables                                       | \$12,143,749        |
| Foreign exchange contracts   | Investments, Receivables                                       | 2,650,351           | Payables                                       | 1,864,236           |
| Interest rate contracts  | Investments, Receivables, Net assets — Unrealized appreciation | 18,424,725*         | Payables, Net assets — Unrealized depreciation | 21,248,075*         |
| <b>Total</b>   |  | <b>\$24,968,551</b> |  | <b>\$35,256,060</b> |

\*Includes cumulative appreciation/depreciation of futures contracts and/or centrally cleared swaps as reported in the fund's portfolio. Only current day's variation margin is reported within the Statement of assets and liabilities.

The following is a summary of realized and change in unrealized gains or losses of derivative instruments in the Statement of operations for the reporting period (Note 1):

**Amount of realized gain or (loss) on derivatives recognized in net gain or (loss) on investments**

| Derivatives not accounted for as hedging instruments under ASC 815 | Options             | Futures           | Forward currency contracts | Swaps                | Total              |
|--|---------------------|-------------------|----------------------------|----------------------|--------------------|
| Credit contracts   | \$—                 | \$—               | \$—                        | \$688,067            | \$688,067          |
| Foreign exchange contracts   | 225,908             | —                 | (693,909)                  | —                    | \$(468,001)        |
| Interest rate contracts  | 12,479,021          | (43,410)          | —                          | (9,634,606)          | \$2,801,005        |
| <b>Total</b>   | <b>\$12,704,929</b> | <b>\$(43,410)</b> | <b>\$(693,909)</b>         | <b>\$(8,946,539)</b> | <b>\$3,021,071</b> |

**Change in unrealized appreciation or (depreciation) on derivatives recognized in net gain or (loss) on investments**

| Derivatives not accounted for as hedging instruments under ASC 815 | Options            | Futures           | Forward currency contracts | Swaps                | Total                |
|--|--------------------|-------------------|----------------------------|----------------------|----------------------|
| Credit contracts   | \$—                | \$—               | \$—                        | \$(6,938,087)        | \$(6,938,087)        |
| Foreign exchange contracts   | 551,593            | —                 | 213,525                    | —                    | \$765,118            |
| Interest rate contracts  | 2,192,024          | (51,267)          | —                          | (2,713,654)          | \$(572,897)          |
| <b>Total</b>   | <b>\$2,743,617</b> | <b>\$(51,267)</b> | <b>\$213,525</b>           | <b>\$(9,651,741)</b> | <b>\$(6,745,866)</b> |

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## Note 9 — Offsetting of financial and derivative assets and liabilities

The following table summarizes any derivatives, repurchase agreements and reverse repurchase agreements, at the end of the reporting period, that are subject to an enforceable master netting agreement or similar agreement. For securities lending transactions or borrowing transactions associated with securities sold short, if any, see Note 1. For financial reporting purposes, the fund does not offset financial assets and financial liabilities that are subject to the master netting agreements in the Statement of assets and liabilities.

|   | Bank of America<br>N.A. | Barclays Bank PLC | Barclays Capital,<br>Inc. (clearing<br>broker) | Citibank, N.A.     | Citigroup Global<br>Markets, Inc. | Credit Suisse<br>International | Deutsche Bank AG | Goldman Sachs<br>International |
|---|-------------------------|-------------------|--|--------------------|-----------------------------------|--------------------------------|------------------|--------------------------------|
| <b>Assets:</b>  |                         |                   |  |                    |                                   |                                |                  |                                |
| Centrally cleared interest rate swap contracts <sup>§</sup>         | \$—                     | \$—               | \$418,755                                      | \$—                | \$—                               | \$—                            | \$—              | \$—                            |
| OTC Total return swap contracts <sup>**</sup>                       | —                       | 16,322            | —  | 2,400              | —                                 | 733                            | —                | 3,307                          |
| Centrally cleared total return swap contracts <sup>§</sup>          | —                       | —                 | 27,751   | —                  | —                                 | —                              | —                | —                              |
| OTC Credit default contracts — protection sold <sup>**</sup>        | —                       | —                 | —  | —                  | —                                 | —                              | —                | —                              |
| OTC Credit default contracts — protection purchased <sup>**</sup>   | —                       | —                 | —  | —                  | 846,697                           | 839,366                        | —                | 590,721                        |
| Futures contracts <sup>§</sup>                                      | —                       | —                 | —  | —                  | —                                 | —                              | —                | —                              |
| Forward currency contracts <sup>#</sup>                             | 15,583                  | 53,205            | —  | 106,885            | —                                 | 79,564                         | —                | 326,939                        |
| Forward premium swap option contracts <sup>#</sup>                  | 1,449,842               | 87,116            | —  | 223,942            | —                                 | —                              | —                | 143,351                        |
| Purchased swap options <sup>**#</sup>                               | 147,142                 | 88,905            | —  | 617,216            | —                                 | —                              | —                | 368,397                        |
| Purchased options <sup>**#</sup>                                    | —                       | —                 | —  | —                  | —                                 | 56,827                         | —                | 297,874                        |
| <b>Total Assets</b>   | <b>\$1,612,567</b>      | <b>\$245,548</b>  | <b>\$446,506</b>                               | <b>\$950,443</b>   | <b>\$846,697</b>                  | <b>\$976,490</b>               | <b>\$—</b>       | <b>\$1,730,589</b>             |
| <b>Liabilities:</b>   |                         |                   |  |                    |                                   |                                |                  |                                |
| Centrally cleared interest rate swap contracts <sup>§</sup>         | \$—                     | \$—               | \$290,791                                      | \$—                | \$—                               | \$—                            | \$—              | \$—                            |
| OTC Total return swap contracts <sup>**</sup>                       | —                       | 16,120            | —  | —                  | —                                 | 5,322                          | 898              | 13,131                         |
| Centrally cleared total return swap contracts <sup>§</sup>          | —                       | —                 | 62,678   | —                  | —                                 | —                              | —                | —                              |
| OTC Credit default contracts — protection sold <sup>**</sup>        | 257,091                 | —                 | —  | —                  | 2,375,669                         | 2,211,201                      | —                | 1,905,038                      |
| OTC Credit default contracts — protection purchased <sup>**</sup>   | —                       | —                 | —  | —                  | —                                 | —                              | —                | —                              |
| Futures contracts <sup>§</sup>                                      | —                       | —                 | —  | —                  | —                                 | —                              | —                | —                              |
| Forward currency contracts <sup>#</sup>                             | 129,990                 | 41,649            | —  | 179,021            | —                                 | 40,158                         | —                | 140,663                        |
| Forward premium swap option contracts <sup>#</sup>                  | 910,930                 | 48,536            | —  | 238,518            | —                                 | —                              | —                | 120,800                        |
| Written swap options <sup>#</sup>                                   | 117,182                 | 50,803            | —  | 884,186            | —                                 | —                              | —                | 284,928                        |
| Written options <sup>#</sup>  | —                       | —                 | —  | —                  | —                                 | —                              | —                | 104,962                        |
| <b>Total Liabilities</b>  | <b>\$1,415,193</b>      | <b>\$157,108</b>  | <b>\$353,469</b>                               | <b>\$1,301,725</b> | <b>\$2,375,669</b>                | <b>\$2,256,681</b>             | <b>\$898</b>     | <b>\$2,569,522</b>             |
| <b>Total Financial and Derivative Net Assets</b>                    | <b>\$197,374</b>        | <b>\$88,440</b>   | <b>\$93,037</b>                                | <b>\$(351,282)</b> | <b>\$(1,528,972)</b>              | <b>\$(1,280,191)</b>           | <b>\$(898)</b>   | <b>\$(838,933)</b>             |
| Total collateral received (pledged) <sup>†##</sup>                  | \$197,374               | \$88,440          | \$—  | \$(311,981)        | \$(1,498,871)                     | \$(1,271,843)                  | \$—              | \$(768,949)                    |
| Net amount  | \$—                     | \$—               | \$93,037                                       | \$(39,301)         | \$(30,101)                        | \$(8,348)                      | \$(898)          | \$(69,984)                     |
| <i>Controlled collateral received (including TBA commitments)**</i> | \$210,717               | \$161,149         | \$—  | \$—                | \$—                               | \$—                            | \$—              | \$—                            |
| <i>Uncontrolled collateral received</i>                             | \$—                     | \$—               | \$—  | \$—                | \$—                               | \$—                            | \$—              | \$—                            |
| <i>Collateral (pledged) (including TBA commitments)**</i>           | \$—                     | \$—               | \$—  | \$(311,981)        | \$(1,498,871)                     | \$(1,271,843)                  | \$—              | \$(768,949)                    |

\*Excludes premiums, if any. Included in unrealized appreciation and depreciation on OTC swap contracts on the Statement of assets and liabilities.

\*\*Included with Investments in securities on the Statement of assets and liabilities.

†Additional collateral may be required from certain brokers based on individual agreements.

#Covered by master netting agreement (Note 1).

| HSBC Bank USA,<br>National Association | JPMorgan Chase<br>Bank N.A. | JPMorgan Securities<br>LLC | Merrill Lynch<br>International | Morgan Stanley &<br>Co. International<br>PLC | NatWest Markets<br>PLC | State Street Bank<br>and Trust Co. | Toronto-Dominion<br>Bank | UBSAG              | WestPac Banking<br>Corp. | Total                |
|--|-----------------------------|----------------------------|--------------------------------|--|------------------------|------------------------------------|--------------------------|--------------------|--------------------------|----------------------|
| \$—                                    | \$—                         | \$—                        | \$—                            | \$—  | \$—                    | \$—                                | \$—                      | \$—                | \$—                      | \$418,755            |
| —                                      | 116,722                     | 6,732                      | —                              | —  | —                      | —                                  | —                        | —                  | —                        | 146,216              |
| —                                      | —                           | —                          | —                              | —  | —                      | —                                  | —                        | —                  | —                        | 27,751               |
| —                                      | —                           | —                          | —                              | —  | —                      | —                                  | —                        | —                  | —                        | —                    |
| —                                      | —                           | 808,427                    | 290,176                        | 401,530                                      | —                      | —                                  | —                        | —                  | —                        | 3,776,917            |
| —                                      | —                           | 5,215                      | —                              | —  | —                      | —                                  | —                        | —                  | —                        | 5,215                |
| 193,022                                | 130,104                     | —                          | —                              | 338,581                                      | 181,693                | 16,422                             | 73,479                   | 251,576            | 1,551                    | 1,768,604            |
| —                                      | 1,398,408                   | —                          | —                              | 611,924                                      | —                      | —                                  | —                        | 379,053            | —                        | 4,293,636            |
| —                                      | 1,785,269                   | —                          | —                              | 3,346,568                                    | —                      | —                                  | 78,352                   | 176,171            | —                        | 6,608,020            |
| 268,698                                | 652,283                     | —                          | —                              | 54,055                                       | —                      | —                                  | —                        | 66,131             | —                        | 1,395,868            |
| <b>\$461,720</b>                       | <b>\$4,082,786</b>          | <b>\$820,374</b>           | <b>\$290,176</b>               | <b>\$4,752,658</b>                           | <b>\$181,693</b>       | <b>\$16,422</b>                    | <b>\$151,831</b>         | <b>\$872,931</b>   | <b>\$1,551</b>           | <b>\$18,440,982</b>  |
| \$—                                    | \$—                         | \$—                        | \$—                            | \$—  | \$—                    | \$—                                | \$—                      | \$—                | \$—                      | \$290,791            |
| —                                      | 2,541                       | 977                        | —                              | 4,655  | —                      | —                                  | —                        | —                  | —                        | 43,644               |
| —                                      | —                           | —                          | —                              | —  | —                      | —                                  | —                        | —                  | —                        | 62,678               |
| —                                      | —                           | 2,384,851                  | 475,298                        | 2,529,946                                    | —                      | —                                  | —                        | —                  | —                        | 12,139,094           |
| —                                      | —                           | —                          | —                              | —  | —                      | —                                  | —                        | —                  | —                        | —                    |
| —                                      | —                           | 17,155                     | —                              | —  | —                      | —                                  | —                        | —                  | —                        | 17,155               |
| 135,024                                | 132,239                     | —                          | —                              | 2,597  | 94,513                 | 280,841                            | 82,627                   | 286,880            | 68,305                   | 1,614,507            |
| —                                      | 861,291                     | —                          | —                              | 553,267                                      | —                      | —                                  | —                        | 456,640            | —                        | 3,189,982            |
| —                                      | 3,219,416                   | —                          | —                              | 2,808,941                                    | —                      | —                                  | 131,849                  | 334,443            | —                        | 7,831,748            |
| 63,241                                 | 282,706                     | —                          | —                              | 15,138                                       | —                      | —                                  | —                        | —                  | —                        | 466,047              |
| <b>\$198,265</b>                       | <b>\$4,498,193</b>          | <b>\$2,402,983</b>         | <b>\$475,298</b>               | <b>\$5,914,544</b>                           | <b>\$94,513</b>        | <b>\$280,841</b>                   | <b>\$214,476</b>         | <b>\$1,077,963</b> | <b>\$68,305</b>          | <b>\$25,655,646</b>  |
| <b>\$263,455</b>                       | <b>\$(415,407)</b>          | <b>\$(1,582,609)</b>       | <b>\$(185,122)</b>             | <b>\$(1,161,886)</b>                         | <b>\$87,180</b>        | <b>\$(264,419)</b>                 | <b>\$(62,645)</b>        | <b>\$(205,032)</b> | <b>\$(66,754)</b>        | <b>\$(7,214,664)</b> |
| \$170,000                              | \$(415,407)                 | \$(1,582,609)              | \$(185,122)                    | \$(1,161,886)                                | \$—                    | \$(242,962)                        | \$(62,645)               | \$(171,990)        | \$—                      |                      |
| \$93,455                               | \$—                         | \$—                        | \$—                            | \$—  | \$87,180               | \$(21,457)                         | \$—                      | \$(33,042)         | \$(66,754)               |                      |
| \$170,000                              | \$—                         | \$—                        | \$—                            | \$—  | \$—                    | \$—                                | \$—                      | \$—                | \$—                      | \$541,866            |
| \$—                                    | \$—                         | \$—                        | \$—                            | \$—  | \$—                    | \$—                                | \$—                      | \$—                | \$—                      | \$—                  |
| \$—                                    | \$(502,956)                 | \$(1,591,898)              | \$(251,975)                    | \$(1,245,890)                                | \$—                    | \$(242,962)                        | \$(100,997)              | \$(171,990)        | \$—                      | \$(7,960,312)        |

<sup>##</sup>Any over-collateralization of total financial and derivative net assets is not shown. Collateral may include amounts related to unsettled agreements.

<sup>§</sup>Includes current day's variation margin only as reported on the Statement of assets and liabilities, which is not collateralized. Cumulative appreciation/ (depreciation) for futures contracts and centrally cleared swap contracts is represented in the tables listed after the fund's portfolio. Collateral pledged for initial margin on futures contracts and centrally cleared swap contracts, which is not included in the table above, amounted to \$309,955 and \$2,346,764, respectively.

**Note 10 — New accounting pronouncements**

In March 2020, FASB issued ASU 2020-04, Reference Rate Reform (Topic 848) — *Facilitation of the Effects of Reference Rate Reform on Financial Reporting*. The amendments in ASU 2020-04 provide optional temporary financial reporting relief from the effect of certain types of contract modifications due to the planned discontinuation of LIBOR and other interbank-offered based reference rates as of the end of 2021. ASU 2020-04 is effective for certain reference rate-related contract modifications that occur during the period March 12, 2020 through December 31, 2022. Management is currently evaluating the impact, if any, of applying this provision.

## About the Trustees

| Name<br>Year of birth<br>Position held   | Principal occupations during past five years   | Other directorships  |
|--|--|--|
| <b>Independent Trustees</b>  |  |  |
| <b>Liaquat Ahamed</b><br>Born 1952<br>Trustee since 2012   | Author; won Pulitzer Prize for <i>Lords of Finance: The Bankers Who Broke the World</i> .  | Chairman of the Sun Valley Writers Conference, a literary not-for-profit organization, and a Trustee of the Journal of Philosophy.   |
| <b>Ravi Akhoury</b><br>Born 1947<br>Trustee since 2009   | Private investor   | Director of English Helper, Inc., a private software company; Trustee of the Rubin Museum, serving on the Investment Committee; and previously a Director of RAGE Frameworks, Inc.   |
| <b>Barbara M. Baumann</b><br>Born 1955<br>Trustee since 2010   | President of Cross Creek Energy Corporation, a strategic consultant to domestic energy firms and direct investor in energy projects.   | Director of Devon Energy Corporation, a publicly traded independent natural gas and oil exploration and production company; Director of National Fuel Gas Company, a publicly traded energy company that engages in the production, gathering, transportation, distribution, and marketing of natural gas; Senior Advisor to the energy private equity firm First Reserve; Director of Ascent Resources, LLC, a private exploration and production company established to acquire, explore for, develop, and produce natural gas, oil, and natural gas liquids reserves in the Appalachian Basin; Director of Texas American Resources Company II, a private, independent oil and gas exploration and production company; member of the Finance Committee of the Children's Hospital of Colorado; member of the Investment Committee of the Board of The Denver Foundation; and previously a Director of publicly traded companies Buckeye Partners LP, UNS Energy Corporation, CVR Energy Company, and SM Energy Corporation. |
| <b>Katinka Domotorffy</b><br>Born 1975<br>Trustee since 2012   | Voting member of the Investment Committees of the Anne Ray Foundation and Margaret A. Cargill Foundation, part of the Margaret A. Cargill Philanthropies.  | Director of the Great Lakes Science Center and of College Now Greater Cleveland.   |
| <b>Catharine Bond Hill</b><br>Born 1954<br>Trustee since 2017  | Managing Director of Ithaca S+R, a not-for-profit service that helps the academic community navigate economic and technological change. From 2006 to 2016, the 10th president of Vassar College.   | Director of Yale-NUS College and Trustee of Yale University.   |
| <b>Paul L. Joskow</b><br>Born 1947<br>Trustee since 1997   | The Elizabeth and James Killian Professor of Economics, Emeritus at the Massachusetts Institute of Technology (MIT). From 2008 to 2017, the President of the Alfred P. Sloan Foundation, a philanthropic institution focused primarily on research and education on issues related to science, technology, and economic performance. | Trustee of Yale University; a Director of Exelon Corporation, an energy company focused on power services; and a member Emeritus of the Board of Advisors of the Boston Symphony Orchestra.  |
| <b>Kenneth R. Leibler</b><br>Born 1949<br>Trustee since 2006<br>Vice Chair from 2016 to 2018, and Chair since 2018 | Vice Chairman Emeritus of the Board of Trustees of Beth Israel Deaconess Hospital in Boston. Member of the Investment Committee of the Boston Arts Academy Foundation.   | Director of Eversource Corporation, which operates New England's largest energy delivery system; previously the Chairman of the Boston Options Exchange, an electronic market place for the trading of listed derivatives securities; previously the Chairman and Chief Executive Officer of the Boston Stock Exchange; and previously the President and Chief Operating Officer of the American Stock Exchange.   |
| <b>George Putnam, III</b><br>Born 1951<br>Trustee since 1984   | Chairman of New Generation Research, Inc., a publisher of financial advisory and other research services, and President of New Generation Advisors, LLC, a registered investment adviser to private funds.   | Director of The Boston Family Office, LLC, a registered investment advisor; a Trustee of the Gloucester Marine Genomics Institute; previously a Trustee of the Marine Biological Laboratory; and previously a Trustee of Epiphany School.  |



| Name<br>Year of birth<br>Position held  | Principal occupations during past five years  | Other directorships   |   |
|---|---|---|---|
| <b>Manoj P. Singh</b><br>Born 1952<br>Trustee since 2017  | Until 2015, Chief Operating Officer and Global Managing Director at Deloitte Touche Tohmatsu, Ltd., a global professional services organization, serving on the Deloitte U.S. Board of Directors and the boards of Deloitte member firms in China, Mexico, and Southeast Asia.  | Director of Abt Associates, a global research firm working in the fields of health, social and environmental policy, and international development; Trustee of Carnegie Mellon University; Director of Pratham USA, an organization dedicated to children's education in India; member of the advisory board of Altimetrik, a business transformation and technology solutions firm; and Director of DXC Technology, a global IT services and consulting company.                             |  |
| <b>Mona K. Sutphen</b><br>Born 1967<br>Trustee since 2020   | Senior Advisor at The Vistria Group, a private investment firm focused on middle-market companies in the healthcare, education, and financial services industries. From 2014 to 2018, Partner at Macro Advisory Partners, a global consulting firm.   | Director of Unitek Learning, a private nursing and medical services education provider in the United States; previous Director of Pattern Energy, a publicly traded renewable energy company; Board Member, International Rescue Committee; Co-Chair of the Board of Human Rights First; Trustee of Mount Holyoke College; and member of the Advisory Board for the Center on Global Energy Policy at Columbia University's School of International and Public Affairs.                       |  |
| <b>Interested Trustee</b>   |   |   |   |
| <b>Robert L. Reynolds*</b><br>Born 1952<br>Trustee since 2008 and<br>President and Chief<br>Executive Officer of Putnam<br>Investments since 2008 | President and Chief Executive Officer of Putnam Investments; President and Chief Executive Officer of Great-West Financial, a financial services company that provides retirement savings plans, life insurance, and annuity and executive benefits products; President and Chief Executive Officer of Great-West Lifeco U.S. Inc., a holding company that owns Putnam Investments and Great-West Financial; and member of Putnam Investments' and Great-West Financial's Board of Directors. | Director of West Virginia University Foundation; director of the Concord Museum; director of Dana-Farber Cancer Institute; Chairman of Massachusetts Competitive Partnership; director of Boston Chamber of Commerce; member of the Chief Executives Club of Boston; member of the National Innovation Initiative; member of the Massachusetts General Hospital President's Council; member of the Council on Competitiveness; and previously the President of the Commercial Club of Boston. |  |

\*Mr. Reynolds is an "interested person" (as defined in the Investment Company Act of 1940) of the fund and Putnam Investments. He is President and Chief Executive Officer of Putnam Investments, as well as the President of your fund and each of the other Putnam funds.

The address of each Trustee is 100 Federal Street, Boston, MA 02110.

As of December 31, 2020, there were 97 Putnam funds. All Trustees serve as Trustees of all Putnam funds.

Each Trustee serves for an indefinite term, until his or her resignation, retirement at age 75, removal, or death.

## Officers

In addition to Robert L. Reynolds, the other officers of the fund are shown below:

### **Robert T. Burns** (Born 1961)

Vice President and Chief Legal Officer

Since 2011

General Counsel, Putnam Investments, Putnam Management, and Putnam Retail Management

### **James F. Clark** (Born 1974)

Vice President and Chief Compliance Officer

Since 2016

Chief Compliance Officer and Chief Risk Officer, Putnam Investments and Chief Compliance Officer, Putnam Management

### **Nancy E. Florek** (Born 1957)

Vice President, Director of Proxy Voting and Corporate Governance, Assistant Clerk, and Assistant Treasurer

Since 2000

### **Michael J. Higgins** (Born 1976)

Vice President, Treasurer, and Clerk

Since 2010

### **Jonathan S. Horwitz** (Born 1955)

Executive Vice President, Principal Executive Officer, and Compliance Liaison

Since 2004

### **Richard T. Kircher** (Born 1962)

Vice President and BSA Compliance Officer

Since 2019

Assistant Director, Operational Compliance, Putnam Investments and Putnam Retail Management

### **Susan G. Malloy** (Born 1957)

Vice President and Assistant Treasurer

Since 2007

Head of Accounting and Middle Office Services, Putnam Investments and Putnam Management

### **Denere P. Poulack** (Born 1968)

Assistant Vice President, Assistant Clerk, and Assistant Treasurer

Since 2004

### **Janet C. Smith** (Born 1965)

Vice President, Principal Financial Officer, Principal Accounting Officer, and Assistant Treasurer

Since 2007

Head of Fund Administration Services, Putnam Investments and Putnam Management

### **Mark C. Trenchard** (Born 1962)

Vice President

Since 2002

Director of Operational Compliance, Putnam Investments and Putnam Retail Management

The principal occupations of the officers for the past five years have been with the employers as shown above, although in some cases they have held different positions with such employers. The address of each officer is 100 Federal Street, Boston, MA 02110.

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## Other important information

### Proxy voting

Putnam is committed to managing our mutual funds in the best interests of our shareholders. The Putnam funds' proxy voting guidelines and procedures, as well as information regarding how your fund voted proxies relating to portfolio securities during the 12-month period ended June 30, 2020, are available in the Individual Investors section of putnam.com and on the Securities and Exchange Commission's (SEC) website at [www.sec.gov](http://www.sec.gov). If you have questions about finding forms on the SEC's website, you may call the SEC at 1-800-SEC-0330. You may also obtain the Putnam funds' proxy voting guidelines and procedures at no charge by calling Putnam's Shareholder Services at 1-800-225-1581.

### Fund portfolio holdings

The fund will file a complete schedule of its portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form N-PORT within 60 days of the end of such fiscal quarter. Shareholders may obtain the fund's Form N-PORT from the SEC's website at [www.sec.gov](http://www.sec.gov).

Prior to its use of Form N-PORT, the fund filed its complete schedule of its portfolio holdings with the SEC on Form N-Q, which is available online at [www.sec.gov](http://www.sec.gov).

## Fund information

### Investment Manager

Putnam Investment Management, LLC  
100 Federal Street  
Boston, MA 02110

### Investment Sub-Advisor

Putnam Investments Limited  
16 St James's Street  
London, England SW1A 1ER

### Marketing Services

Putnam Retail Management  
100 Federal Street  
Boston, MA 02110

### Investor Servicing Agent

Putnam Investments  
Mailing address:  
P.O. Box 219697  
Kansas City, MO 64121-9697  
1-800-225-1581

### Custodian

State Street Bank and Trust Company

### Legal Counsel

Ropes & Gray LLP

### Independent Registered Public Accounting Firm

PricewaterhouseCoopers LLP

### Trustees

Kenneth R. Leibler, *Chair*  
Liaquat Ahamed  
Ravi Akhoury  
Barbara M. Baumann  
Katinka Domotorffy  
Catharine Bond Hill  
Paul L. Joskow  
George Putnam, III  
Robert L. Reynolds  
Manoj P. Singh  
Mona K. Sutphen

The fund's Statement of Additional Information contains additional information about the fund's Trustees and is available without charge upon request by calling 1-800-225-1581.

