

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549**

**FORM N-PORT**

This is a reference copy of Form N-PORT. You may not send a completed printout of this form to the SEC to satisfy a filing obligation. You can only satisfy an SEC filing obligation by submitting the information required by this form to the SEC in electronic format online at <https://www.edgarfiling.sec.gov>.

This version of Form N-PORT is effective December 11, 2023 and includes amendments pursuant to Investment Company Names, Investment Company Act Release No. 35000 [88 FR 70436 (Oct. 11, 2023)]. More information about compliance dates and the amendments the Commission adopted may be found in this release.

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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

**FORM N-PORT  
MONTHLY PORTFOLIO INVESTMENTS REPORT**

Form N-PORT is to be used by a registered management investment company, or an exchange-traded fund organized as a unit investment trust, or series thereof (“Fund”), other than a Fund that is regulated as a money market fund (“money market fund”) under rule 2a-7 under the Investment Company Act of 1940 [15 U.S.C. 80a] (“Act”) (17 CFR 270.2a-7) or a small business investment company (“SBIC”) registered on Form N-5 (17 CFR 239.24 and 274.5), to file reports of monthly portfolio holdings pursuant to rule 30b1-9 under the Act (17 CFR 270.30b1-9). The Commission may use the information provided on Form N-PORT in its regulatory, enforcement, examination, disclosure review, inspection, and policymaking roles.

**GENERAL INSTRUCTIONS**

**A. Rule as to Use of Form N-PORT**

Form N-PORT is the reporting form that is to be used for monthly reports of Funds other than money market funds and SBICs under section 30(b) of the Act, as required by rule 30b1-9 under the Act (17 CFR 270.30b1-9). Funds must report information quarterly about their portfolios and each of their portfolio holdings as of the last business day, or last calendar day, of each month, other than the information reported in Items B.11 and C.2.e, which Funds must report quarterly about their portfolios and each of their portfolio holdings as of the last business day, or calendar day, of the third month of the quarter. A registered investment company that has filed a registration statement with the Commission registering its securities for the first time under the Securities Act of 1933 is relieved of this reporting obligation with respect to any reporting period or portion thereof prior to the date on which that registration statement becomes effective or is withdrawn.

Reports on Form N-PORT must disclose portfolio information as calculated by the fund for the reporting period’s ending net asset value (commonly, and as permitted by rule 2a-4, the first business day following the trade date). A Fund must maintain in its records the information that is required to be included on Form N-PORT no later than 30 days after the end of each month,

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other than the information reported in Items B.11 and C.2.e which is required to be maintained no later than 30 days after the end of each quarter. Such information shall be treated as a record under section 31(a)(1) of the Act and rule 31a-1(b) thereunder subject to the requirements of rule 31a-2(a)(2). Reports on Form N-PORT for each month in each fiscal quarter of a fund must be filed with the Commission no later than 60 days after the end of such fiscal quarter. If the due date falls on a weekend or holiday, the filing deadline will be the next business day.

A Fund may file an amendment to a previously filed report at any time, including an amendment to correct a mistake or error in a previously filed report. A Fund that files an amendment to a previously filed report must provide information in response to all items of Form N-PORT, regardless of why the amendment is filed.

## **B. Application of General Rules and Regulations**

The General Rules and Regulations under the Act contain certain general requirements that are applicable to reporting on any form under the Act. These general requirements shall be carefully read and observed in the preparation and filing of reports on this Form, except that any provision in the Form or in these instructions shall be controlling.

## **C. Filing of Reports**

Reports must be filed electronically using the Commission's Electronic Data Gathering, Analysis, and Retrieval ("EDGAR") system in accordance with Regulation S-T. Consult the EDGAR Filer Manual and Appendices for EDGAR filing instructions.

## **D. Paperwork Reduction Act Information**

A Fund is not required to respond to the collection of information contained in Form N-PORT unless the form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to the Secretary, Securities and Exchange Commission, Washington, DC 20549. OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. 3507.

## **E. Definitions**

References to sections and rules in this Form N-PORT are to the Act, unless otherwise indicated. Terms used in this Form N-PORT have the same meanings as in the Act or related rules (including rule 18f-4 solely for Items B.9 and 10 of the Form), unless otherwise indicated.

As used in this Form N-PORT, the terms set out below have the following meanings:

"Absolute VaR Test" has the meaning defined in rule 18f-4(a) [17 CFR 270.18f-4(a)].

"Class" means a class of shares issued by a Fund that has more than one class that represents interests in the same portfolio of securities under rule 18f-3 [17 CFR 270.18f-3] or under an order exempting the Fund from provisions of section 18 of the Act [15 U.S.C. 80a-18].

“Controlled Foreign Corporation” has the meaning provided in section 957 of the Internal Revenue Code [26 U.S.C. 957].

“Derivatives Exposure” has the meaning defined in rule 18f-4(a) [17 CFR 270.18f-4(a)].

“Designated Index” has the meaning defined in rule 18f-4(a) [17 CFR 270.18f-4(a)].

“Designated Reference Portfolio” has the meaning defined in rule 18f-4(a) [17 CFR 270.18f-4(a)]

“Exchange-Traded Fund” means an open-end management investment company (or Series or Class thereof) or unit investment trust (or series thereof), the shares of which are listed and traded on a national securities exchange at market prices, and that has formed and operates under an exemptive order under the Act granted by the Commission or in reliance on an exemptive rule under the Act adopted by the Commission.

“Fund” means the Registrant or a separate Series of the Registrant. When an item of Form N-PORT specifically applies to a Registrant or a Series, those terms will be used.

“Highly Liquid Investment Minimum” has the meaning defined in rule 22e-4(a)(7) [17 CFR 270.22e-4(a)(7)].

“Illiquid Investment” has the meaning defined in rule 22e-4(a)(8) [17 CFR 270.22e-4(a)(8)].

“ISIN” means, with respect to any security, the “international securities identification number” assigned by a national numbering agency, partner, or substitute agency that is coordinated by the Association of National Numbering Agencies.

“LEI” means, with respect to any company, the “legal entity identifier” as assigned by a utility endorsed by the Global LEI Regulatory Oversight Committee or accredited by the Global LEI Foundation. In the case of a financial institution, if a “legal entity identifier” has not been assigned, then provide the RSSD ID, if any, assigned by the National Information Center of the Board of Governors of the Federal Reserve System.

“Multiple Class Fund” means a Fund that has more than one Class.

“Registrant” means a management investment company, or an Exchange-Traded Fund organized as a unit investment trust, registered under the Act.

“Relative VaR Test” has the meaning defined in rule 18f-4(a) [17 CFR 270.18f-4(a)].

“Restricted Security” has the meaning defined in rule 144(a)(3) under the Securities Act of 1933 [17 CFR 230.144(a)(3)].

“Securities Portfolio” has the meaning defined in rule 18f-4(a) [17 CFR 270.18f-4(a)].

“Series” means shares offered by a Registrant that represent undivided interests in a portfolio of investments and that are preferred over all other series of shares for assets specifically allocated to that series in accordance with rule 18f-2(a) [17 CFR 270.18f-2(a)].

“Swap” means either a “security-based swap” or a “swap” as defined in sections 3(a)(68) and (69) of the Securities Exchange Act of 1934 [15 U.S.C. 78c(a)(68) and (69)] and any rules, regulations, or interpretations of the Commission with respect to such instruments.

“Value-at-Risk” or VaR has the meaning defined in rule 18f-4(a) [17 CFR 270.18f-4(a)].

“VaR Ratio” means the value of the Fund’s portfolio VaR divided by the VaR of the Designated Reference Portfolio.

#### **F. Public Availability**

Information reported on Form N-PORT for the third month of each Fund’s fiscal quarter will be made publicly available upon filing.

The SEC does not intend to make public the information reported on Form N-PORT for the first and second months of each Fund’s fiscal quarter that is identifiable to any particular fund or adviser, or any information reported with respect to a Fund’s Highly Liquid Investment Minimum (Item B.7), derivatives transactions (Item B.8), Derivatives Exposure for limited derivatives users (Item B.9), median daily VaR (Item B.10.a), median VaR Ratio (Item B.10.b.iii), VaR backtesting results (Item B.10.c), country of risk and economic exposure (Item C.5.b), delta (Items C.9.f.v, C.11.c.vii, or C.11.g.iv), liquidity classification for portfolio investments (Item C.7), or miscellaneous securities (Part D), or explanatory notes related to any of those topics (Part E) that is identifiable to any particular fund or adviser. However, the SEC may use information reported on this Form in its regulatory programs, including examinations, investigations, and enforcement actions.

#### **G. Responses to Questions**

In responding to the items on this Form, the following guidelines apply unless otherwise specifically indicated:

- Funds may respond to this Form using their own internal methodologies and the conventions of their service providers, provided the information is consistent with information that they report internally and to current and prospective investors. However, the methodologies and conventions must be consistently applied and the Fund’s responses must be consistent with any instructions or other guidance relating to this Form. A Fund may explain any of its methodologies, including related assumptions, in Part E.
- A Fund is not required to respond to an item that is wholly inapplicable (for example, no response would be required for Item C.11 when reporting information about an investment that is not a derivative). If a sub-item requests information that is not applicable (for example, an LEI for a counterparty that does not have an LEI), respond N/A;
- If an item requests the name of an entity, provide the full name to the extent known, and do not use abbreviations (other than abbreviations that are part of the full name);

- If an item requests information expressed as a percentage, enter the response as a percentage (not a decimal), (*e.g.*, 5.27%);
- For currencies other than U.S. dollars, also report the applicable three-letter alphabetic currency code pursuant to the International Organization for Standardization (“ISO”) 4217 standard;
- If an item requests a unique identifier, such an identifier may be internally generated by the Fund or provided by a third party, but should be consistently used across the Fund’s filings for reporting that investment so that the Commission, investors, and other users of the information can track the investment from report to report;
- If an item requests a date, provide information in yyyy/mm/dd format; and
- If an item requests information regarding a “holding” or “investment,” separately report information as to each holding or investment that is recorded in the Fund’s books as part of a larger transaction. For example, two or more partially offsetting legs of a transaction entered into with the same counterparty under a common master agreement shall each be separately reported.

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549**

**FORM N-PORT  
MONTHLY SCHEDULE OF PORTFOLIO INVESTMENTS**

**Part A: General Information**

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**Item A.1.** Information about the Registrant.

- a. Name of Registrant.
- b. Investment Company Act file number for Registrant: (e.g., 811-\_\_\_\_\_).
- c. CIK number of Registrant.
- d. LEI of Registrant.
- e. Address and telephone number of Registrant.

**Item A.2.** Information about the Series.

- a. Name of Series.
- b. EDGAR series identifier (if any).
- c. LEI of Series.

**Item A.3.** Reporting period.

- a. Date of fiscal year-end.
- b. Date as of which information is reported.

**Item A.4.** Does the Fund anticipate that this will be its final filing on Form N-PORT? [Y/N]

**Part B: Information About the Fund**

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Report the following information for the Fund and its consolidated subsidiaries.

**Item B.1.** Assets and liabilities. Report amounts in U.S. dollars.

- a. Total assets, including assets attributable to miscellaneous securities reported in Part D.
- b. Total liabilities.
- c. Net assets.

**Item B.2.** Certain assets and liabilities. Report amounts in U.S. dollars.

- a. Assets attributable to miscellaneous securities reported in Part D.

- b. Assets invested in a Controlled Foreign Corporation for the purpose of investing in certain types of instruments such as, but not limited to, commodities.
- c. Borrowings attributable to amounts payable for notes payable, bonds, and similar debt, as reported pursuant to rule 6-04(13)(a) of Regulation S-X [17 CFR 210.6-04(13)(a)].
- d. Payables for investments purchased either (i) on a delayed delivery, when-issued, or other firm commitment basis, or (ii) on a standby commitment basis.
- e. Liquidation preference of outstanding preferred stock issued by the Fund.
- f. Cash and cash equivalents not reported in Parts C and D.

**Item B.3.** Portfolio level risk metrics. If the average value of the Fund's debt securities positions for the previous three months, in the aggregate, exceeds 25% or more of the Fund's net asset value, provide:

- a. Interest Rate Risk (DV01). For each currency for which the Fund had a value of 1% or more of the Fund's net asset value, provide the change in value of the portfolio resulting from a 1 basis point change in interest rates, for each of the following maturities: 3 month, 1 year, 5 years, 10 years, and 30 years.
- b. Interest Rate Risk (DV100). For each currency for which the Fund had a value of 1% or more of the Fund's net asset value, provide the change in value of the portfolio resulting from a 100 basis point change in interest rates, for each of the following maturities: 3 month, 1 year, 5 years, 10 years, and 30 years.
- c. Credit Spread Risk (SDV01, CR01 or CS01). Provide the change in value of the portfolio resulting from a 1 basis point change in credit spreads where the shift is applied to the option adjusted spread, aggregated by investment grade and non-investment grade exposures, for each of the following maturities: 3 month, 1 year, 5 years, 10 years, and 30 years.

For purposes of Item B.3., calculate value as the sum of the absolute values of: (i) the value of each debt security, (ii) the notional value of each swap, including, but not limited to, total return swaps, interest rate swaps, and credit default swaps, for which the underlying reference asset or assets are debt securities or an interest rate; (iii) the notional value of each futures contract for which the underlying reference asset or assets are debt securities or an interest rate; and (iv) the delta-adjusted notional value of any option for which the underlying reference asset is an asset described in clause (i),(ii), or (iii). Report zero for maturities to which the Fund has no exposure. For exposures that fall between any of the listed maturities in (a) and (b), use linear interpolation to approximate exposure to each maturity listed above. For exposures outside of the range of maturities listed above, include those exposures in the nearest maturity.



**Item B.4.** Securities lending.

- a. For each borrower in any securities lending transaction, provide the following information:
  - i. Name of borrower.
  - ii. LEI (if any) of borrower.
  - iii. Aggregate value of all securities on loan to the borrower.
- b. Did any securities lending counterparty provide any non-cash collateral? [Y/N] If yes, unless the non-cash collateral is included in the Schedule of Portfolio Investments in Part C, provide the following information for each category of non-cash collateral received for loaned securities:
  - i. Aggregate principal amount.
  - ii. Aggregate value of collateral.
  - iii. Category of investments that most closely represents the collateral, selected from among the following (asset-backed securities; agency collateralized mortgage obligations; agency debentures and agency strips; agency mortgage-backed securities; U.S. Treasuries (including strips); other instrument). If “other instrument,” include a brief description, including, if applicable, whether it is an irrevocable letter of credit.

**Item B.5.** Return information.

- a. Monthly total returns of the Fund for each of the preceding three months. If the Fund is a Multiple Class Fund, report returns for each Class. Such returns shall be calculated in accordance with the methodologies outlined in Item 26(b)(1) of Form N-1A, Instruction 13 to sub-Item 1 of Item 4 of Form N-2, or Item 26(b)(i) of Form N-3, as applicable.
- b. Class identification number(s) (if any) of the Class(es) for which returns are reported.
- c. For each of the preceding three months, monthly net realized gain (loss) and net change in unrealized appreciation (or depreciation) attributable to derivatives for each of the following asset categories: commodity contracts, credit contracts, equity contracts, foreign exchange contracts, interest rate contracts, and other contracts. Within each such asset category, further report the same information for each of the following types of derivatives instrument: forward, future, option, swaption, swap, warrant, and other. Report in U.S. dollars. Losses and depreciation shall be reported as negative numbers.
- d. For each of the preceding three months, monthly net realized gain (loss) and net change in unrealized appreciation (or depreciation) attributable to investments other than derivatives. Report in U.S. dollars. Losses and depreciation shall be reported as negative numbers.

**Item B.6.** Flow information. Provide the aggregate dollar amounts for sales and redemptions/repurchases of Fund shares during each of the preceding three

months. If shares of the Fund are held in omnibus accounts, for purposes of calculating the Fund's sales, redemptions, and repurchases, use net sales or redemptions/repurchases from such omnibus accounts. The amounts to be reported under this Item should be after any front-end sales load has been deducted and before any deferred or contingent deferred sales load or charge has been deducted. Shares sold shall include shares sold by the Fund to a registered unit investment trust. For mergers and other acquisitions, include in the value of shares sold any transaction in which the Fund acquired the assets of another investment company or of a personal holding company in exchange for its own shares. For liquidations, include in the value of shares redeemed any transaction in which the Fund liquidated all or part of its assets. Exchanges are defined as the redemption or repurchase of shares of one Fund or series and the investment of all or part of the proceeds in shares of another Fund or series in the same family of investment companies.

- a. Total net asset value of shares sold (including exchanges but excluding reinvestment of dividends and distributions).
- b. Total net asset value of shares sold in connection with reinvestments of dividends and distributions.
- c. Total net asset value of shares redeemed or repurchased, including exchanges.

**Item B.7.** Highly Liquid Investment Minimum information.

- a. If applicable, provide the Fund's current Highly Liquid Investment Minimum.
- b. If applicable, provide the number of days that the Fund's holdings in Highly Liquid Investments fell below the Fund's Highly Liquid Investment Minimum during the reporting period.
- c. Did the Fund's Highly Liquid Investment Minimum change during the reporting period? [Y/N]
  - i. If yes, provide any Highly Liquid Investment Minimums set by the Fund during the reporting period.

**Item B.8.** Derivatives Transactions. For portfolio investments of open-end management investment companies, provide the percentage of the Fund's Highly Liquid Investments that it has pledged as margin or collateral in connection with derivatives transactions that are classified among the following categories as specified in rule 22e-4 [17 CFR 270.22e-4]:

1. Moderately Liquid Investments
2. Less Liquid Investments
3. Illiquid Investments

For purposes of Item B.8, when computing the required percentage, the denominator should only include assets (and exclude liabilities) that are categorized by the Fund as Highly Liquid Investments.

**Item B.9.** Derivatives Exposure for limited derivatives users. If the Fund is excepted from the rule 18f-4 [17 CFR 270.18f-4] program requirement and limit on fund leverage risk under rule 18f-4(c)(4) [17 CFR 270.18f-4(c)(4)], provide the following information:

- a. Derivatives exposure (as defined in rule 18f-4(a) [17 CFR 270.18f-4(a)]), reported as a percentage of the Fund's net asset value.
- b. Exposure from currency derivatives that hedge currency risks, as provided in rule 18f-4(c)(4)(i)(B) [17 CFR 270.18f-4(c)(4)(i)(B)], reported as a percentage of the Fund's net asset value.
- c. Exposure from interest rate derivatives that hedge interest rate risks, as provided in rule 18f-4(c)(4)(i)(B) [17 CFR 270.18f-4(c)(4)(i)(B)], reported as a percentage of the Fund's net asset value.
- d. The number of business days, if any, in excess of the five-business-day period described in rule 18f-4(c)(4)(ii) [17 CFR 270.18f-4(c)(4)(ii)], that the Fund's derivatives exposure exceeded 10 percent of its net assets during the reporting period.

**Item B.10.** VaR information. For Funds subject to the limit on fund leverage risk described in rule 18f-4(c)(2) [17 CFR 270.18f-4(c)(2)], provide the following information, as determined in accordance with the requirement under rule 18f-4(c)(2)(ii) to determine the fund's compliance with the applicable VaR test at least once each business day:

- a. Median daily VaR during the reporting period, reported as a percentage of the Fund's net asset value.
- b. For Funds that were subject to the Relative VaR Test during the reporting period, provide:
  - i. As applicable, the name of the Fund's Designated Index, or a statement that the Fund's Designated Reference Portfolio is the Fund's Securities Portfolio.
  - ii. As applicable, the index identifier for the Fund's Designated Index.
  - iii. Median VaR Ratio during the reporting period, reported as a percentage of the VaR of the Fund's Designated Reference Portfolio.
- c. Backtesting Results. Number of exceptions that the Fund identified as a result of its backtesting of its VaR calculation model (as described in rule 18f-4(c)(1)(iv) [17 CFR 270.18f-4(c)(1)(iv)]) during the reporting period.

[Effective December 11, 2023, new Item B.11 appears as follows, pursuant to Investment Company Names, Investment Company Act Release No. 35000 (Sept. 20, 2023) [88 FR 70436 (Oct. 11, 2023)]. More information about compliance dates may be found in this release.]

**Item B.11.** Investment Company Act Names Rule Investment Policy. If the Fund is required to adopt a policy as described in rule 35d-1(a)(2)(i) or (a)(3)(i) [17 CFR 270.35d-1(a)(2)(i) or (3)(i)], provide the following:

- a. The definitions of the terms used in the Fund's name, including the specific criteria the Fund uses to select the investments the term describes, if any; and
- b. The value of the Fund' 80% basket, as defined in rule 35d-1(g)(1), as a percentage of the value of the Fund's assets.

**Instruction to Item B.11:** Consistent with rule 35d-1(g)(2), if the Fund uses a derivatives instrument's notional amount (which must be converted to 10-year bond equivalents for interest rate derivatives and delta adjusted for options contracts) and/or values a physical short position using the value of the asset sold short, for purposes of determining the fund's compliance with an investment policy adopted under rule 35d-1(a)(2)(i) or (a)(3)(i)(A), the percentage that the Fund reports in response to Item B.11.b must reflect the use of notional amounts with certain adjustments (and/or the value of the asset sold short) as set forth above. This percentage also must reflect any reduction of the value of the Fund's assets resulting from, as applicable, the fund's exclusion of cash and cash equivalents and U.S. Treasury securities with remaining maturities of one year or less, closed-out derivatives positions, and currency derivatives instruments, each as provided in rule 35d-1(g)(2).

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**Part C:        Schedule of Portfolio Investments**

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For each investment held by the Fund and its consolidated subsidiaries, disclose the information requested in Part C. A Fund may report information for securities in an aggregate amount not exceeding five percent of its total assets as miscellaneous securities in Part D in lieu of reporting those securities in Part C, provided that the securities so listed are not restricted, have been held for not more than one year prior to the end of the reporting period covered by this report, and have not been previously reported by name to the shareholders of the Fund or to any exchange, or set forth in any registration statement, application, or report to shareholders or otherwise made available to the public.

**Item C.1.** Identification of investment.

- a. Name of issuer (if any).
- b. LEI (if any) of issuer. In the case of a holding in a fund that is a series of a series trust, report the LEI of the series.
- c. Title of the issue or description of the investment.

- d. CUSIP (if any).
- e. At least one of the following other identifiers:
  - i. ISIN.
  - ii. Ticker (if ISIN is not available).
  - iii. Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used.

**Item C.2.** Amount of each investment.

- a. Balance. Indicate whether amount is expressed in number of shares, principal amount, or other units. For derivatives contracts, as applicable, provide the number of contracts.
- b. Currency. Indicate the currency in which the investment is denominated.
- c. Value. Report values in U.S. dollars. If currency of investment is not denominated in U.S. dollars, provide the exchange rate used to calculate value.
- d. Percentage value compared to net assets of the Fund.

[Effective December 11, 2023, new Item C.2.e appears as follows, pursuant to Investment Company Names, Investment Company Act Release No. 35000 (Sept. 20, 2023) [88 FR 70436 (Oct. 11, 2023)]. More information about compliance dates may be found in this release.]

- e. If the Fund is required to adopt a policy as described in rule 35d-1(a)(2)(i) or (a)(3)(i) [17 CFR 270.35d-1(a)(2)(i) or (3)(i)], is the investment included in the Fund's 80% basket, as defined in rule 35d-1(g), as applicable? [Y/N]

**Item C.3.** Indicate payoff profile among the following categories (long, short, N/A). For derivatives, respond N/A to this Item and respond to the relevant payoff profile question in Item C.11.

**Item C.4.** Asset and issuer type. Select the category that most closely identifies the instrument among each of the following:

- a. Asset type (short-term investment vehicle (*e.g.*, money market fund, liquidity pool, or other cash management vehicle), repurchase agreement, equity-common, equity-preferred, debt, derivative-commodity, derivative-credit, derivative-equity, derivative-foreign exchange, derivative-interest rate, derivatives-other, structured note, loan, ABS-mortgage backed security, ABS-asset backed commercial paper, ABS-collateralized bond/debt obligation, ABS-other, commodity, real estate, other). If "other," provide a brief description.
- b. Issuer type (corporate, U.S. Treasury, U.S. government agency, U.S. government sponsored entity, municipal, non-U.S. sovereign, private fund, registered fund, other). If "other," provide a brief description.

**Item C.5.** Country of investment or issuer.

- a. Report the ISO country code that corresponds to the country where the issuer is organized.
- b. If different from the country where the issuer is organized, also report the ISO country code that corresponds to the country of investment or issuer based on the concentrations of the risk and economic exposure of the investments.

**Item C.6.** Is the investment a Restricted Security? [Y/N]

**Item C.7.**

- a. Liquidity classification information. For portfolio investments of open-end management investment companies, provide the liquidity classification(s) for each portfolio investment among the following categories as specified in rule 22e-4 [17 CFR 270.22e-4]. For portfolio investments with multiple liquidity classifications, indicate the percentage amount attributable to each classification.
  - i. Highly Liquid Investments
  - ii. Moderately Liquid Investments
  - iii. Less Liquid Investments
  - iv. Illiquid Investments
- b. If attributing multiple classification categories to the holding, indicate which of the three circumstances listed in the Instructions to Item C.7 is applicable.

**Instructions to Item C. 7** Funds may choose to indicate the percentage amount of a holding attributable to multiple classification categories only in the following circumstances: (1) if portions of the position have differing liquidity features that justify treating the portions separately; (2) if a fund has multiple sub-advisers with differing liquidity views; or (3) if the fund chooses to classify the position through evaluation of how long it would take to liquidate the entire position (rather than basing it on the sizes it would reasonably anticipated trading). In (1) and (2), a fund would classify using the reasonably anticipated trade size for each portion of the position.

**Item C.8.** Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles (ASC 820, Fair Value Measurement). [1/2/3] Report “N/A” if the investment does not have a level associated with it (i.e., net asset value used as the practical expedient).

**Item C.9.** For debt securities, also provide:

- a. Maturity date.
- b. Coupon.

- i. Select the category that most closely reflects the coupon type among the following (fixed, floating, variable, none).
- ii. Annualized rate.
- c. Currently in default? [Y/N]
- d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]
- e. Is any portion of the interest paid in kind? [Y/N] Enter “N” if the interest may be paid in kind but is not actually paid in kind or if the Fund has the option of electing in-kind payment and has elected to be paid in-kind.
- f. For convertible securities, also provide:
  - i. Mandatory convertible? [Y/N]
  - ii. Contingent convertible? [Y/N]
  - iii. Description of the reference instrument, including the name of issuer, title of issue, and currency in which denominated, as well as CUSIP of reference instrument, ISIN (if CUSIP is not available), ticker (if CUSIP and ISIN are not available), or other identifier (if CUSIP, ISIN, and ticker are not available). If other identifier provided, indicate the type of identifier used.
  - iv. Conversion ratio per US\$1000 notional, or, if bond currency is not in U.S. dollars, per 1000 units of the relevant currency, indicating the relevant currency. If there is more than one conversion ratio, provide each conversion ratio.
  - v. Delta (if applicable).

**Item C.10.** For repurchase and reverse repurchase agreements, also provide:

- a. Select the category that reflects the transaction (repurchase, reverse repurchase). Select “repurchase agreement” if the Fund is the cash lender and receives collateral. Select “reverse repurchase agreement” if the Fund is the cash borrower and posts collateral.
- b. Counterparty.
  - i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.
  - ii. If N, provide the name and LEI (if any) of counterparty.
- c. Tri-party? [Y/N]
- d. Repurchase rate.
- e. Maturity date.
- f. Provide the following information concerning the securities subject to the repurchase agreement (*i.e.*, collateral). If multiple securities of an issuer are subject to the

repurchase agreement, those securities may be aggregated in responding to Items C.10.f.i-iii.

- i. Principal amount.
- ii. Value of collateral.
- iii. Category of investments that most closely represents the collateral, selected from among the following (asset-backed securities; agency collateralized mortgage obligations; agency debentures and agency strips; agency mortgage-backed securities; private label collateralized mortgage obligations; corporate debt securities; equities; money market; U.S. Treasuries (including strips); other instrument). If “other instrument,” include a brief description, including, if applicable, whether it is a collateralized debt obligation, municipal debt, whole loan, or international debt.

**Item C.11.** For derivatives, also provide:

- a. Type of derivative instrument that most closely represents the investment, selected from among the following (forward, future, option, swaption, swap (including but not limited to total return swaps, credit default swaps, and interest rate swaps), warrant, other). If “other,” provide a brief description.
- b. Counterparty.
  - i. Provide the name and LEI (if any) of counterparty (including a central counterparty).
- c. For options and warrants, including options on a derivative (*e.g.*, swaptions) provide:
  - i. Type, selected from among the following (put, call). Respond call for warrants.
  - ii. Payoff profile, selected from among the following (written, purchased). Respond purchased for warrants.
  - iii. Description of reference instrument.
    1. If the reference instrument is a derivative, indicate the category of derivative from among the categories listed in sub-Item C.11.a. and provide all information required to be reported on this Form for that category.
    2. If the reference instrument is an index or custom basket, and if the index’s or custom basket’s components are publicly available on a website and are updated on that website no less frequently than quarterly, identify the index and provide the index identifier, if any. If the index’s or custom basket’s components are not publicly available in that manner, and the notional amount of the derivative represents 1% or less of the net asset value of the Fund, provide a narrative description of the index. If the index’s or custom basket’s components are not publicly available in that manner, and the notional amount of the derivative represents more than 5% of the net asset value of the Fund, provide the (i) name, (ii) identifier, (iii) number of shares or notional amount or contract value as of the



trade date (all of which would be reported as negative for short positions), and (iv) value of every component in the index or custom basket. The identifier shall include CUSIP of the index's or custom basket's components, ISIN (if CUSIP is not available), ticker (if CUSIP and ISIN are not available), or other identifier (if CUSIP, ISIN, and ticker are not available). If other identifier provided, indicate the type of identifier used.

If the index's or custom basket's components are not publicly available in that manner, and the notional amount of the derivative represents greater than 1%, but 5% or less, of the net asset value of the Fund, Funds shall report the required component information described above, but may limit reporting to the (i) 50 largest components in the index and (ii) any other components where the notional value for that components is over 1% of the notional value of the index or custom basket.

3. If the reference instrument is neither a derivative, an index, or a custom basket, the description of the reference instrument shall include the name of issuer and title of issue, as well as CUSIP of reference instrument, ISIN (if CUSIP is not available), ticker (if CUSIP and ISIN are not available), or other identifier (if CUSIP, ISIN, and ticker are not available). If other identifier provided, indicate the type of identifier used.
- iv. Number of shares or principal amount of underlying reference instrument per contract.
  - v. Exercise price or rate.
  - vi. Expiration date.
  - vii. Delta.
  - viii. Unrealized appreciation or depreciation. Depreciation shall be reported as a negative number.
- d. For futures and forwards (other than forward foreign currency contracts), provide:
    - i. Payoff profile, selected from among the following (long, short).
    - ii. Description of reference instrument, as required by sub-Item C.11.c.iii.
    - iii. Expiration date.
    - iv. Aggregate notional amount or contract value on trade date.
    - v. Unrealized appreciation or depreciation. Depreciation shall be reported as a negative number.
  - e. For forward foreign currency contracts and foreign currency swaps, provide:
    - i. Amount and description of currency sold.

- ii. Amount and description of currency purchased.
  - iii. Settlement date.
  - iv. Unrealized appreciation or depreciation. Depreciation shall be reported as a negative number.
- f. For swaps (other than foreign exchange swaps), provide:
- i. Description and terms of payments necessary for a user of financial information to understand the terms of payments to be paid and received, including, as applicable, description of the reference instrument, obligation, or index (including the information required by sub-Item C.11.c.iii), financing rate, floating coupon rate, fixed coupon rate, and payment frequency.
    - 1. Description and terms of payments to be received from another party.
    - 2. Description and terms of payments to be paid to another party.
  - ii. Termination or maturity date.
  - iii. Upfront payments or receipts.
  - iv. Notional amount.
  - v. Unrealized appreciation or depreciation. Depreciation shall be reported as a negative number.
- g. For other derivatives, provide:
- i. Description of information sufficient for a user of financial information to understand the nature and terms of the investment, including as applicable, among other things, currency, payment terms, payment rates, call or put feature, exercise price, and information required by sub-Item C.11.c.iii.
  - ii. Termination or maturity (if any).
  - iii. Notional amount(s).
  - iv. Delta (if applicable).
  - v. Unrealized appreciation or depreciation. Depreciation shall be reported as a negative number.

**Item C.12. Securities lending.**

- a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? [Y/N] If Yes, provide the value of the investment representing cash collateral.
- b. Does any portion of this investment represent non-cash collateral that is treated as a Fund asset and received for loaned securities? [Y/N] If yes, provide the value of the securities representing non-cash collateral.

- c. Is any portion of this investment on loan by the Fund? [Y/N] If Yes, provide the value of the securities on loan.

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**Part D: Miscellaneous Securities**

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For reports filed for the last month of each fiscal quarter, report miscellaneous securities, if any, using the same Item numbers and reporting the same information that would be reported for each investment in Part C if it were not a miscellaneous security. Information reported in this Item will be nonpublic.

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**Part E: Explanatory Notes (if any)**

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The Fund may provide any information it believes would be helpful in understanding the information reported in response to any Item of this Form. The Fund may also explain any assumptions that it made in responding to any Item of this Form. To the extent responses relate to a particular Item, provide the Item number(s), as applicable.

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**Part F: Exhibits**

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For reports filed for the end of the first and third quarters of the Fund's fiscal year, attach no later than 60 days after the end of the reporting period the Fund's complete portfolio holdings as of the close of the period covered by the report. These portfolio holdings must be presented in accordance with the schedules set forth in §§210.12-12 – 210.12-14 of Regulation S-X [17 CFR 210.12-12 – 210.12-14].

**SIGNATURES**

The Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Registrant: \_\_\_\_\_ By (Signature): \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_