

NPORT-P: Filer Information

Filer CIK	<input type="text" value="0000893739"/>
Filer CCC	<input type="text" value="*****"/>
Filer Investment Company Type	<input type="text"/>
Is this a LIVE or TEST Filing?	<input checked="" type="radio"/> LIVE <input type="radio"/> TEST
Would you like a Return Copy?	<input type="checkbox"/>
Is this an electronic copy of an official filing submitted in paper format?	<input type="checkbox"/>

Submission Contact Information

Name	<input type="text"/>
Phone	<input type="text"/>
E-Mail Address	<input type="text"/>

Notification Information

Notify via Filing Website only?	<input type="checkbox"/>
Series ID	<input type="text"/>

NPORT-P: Part A: General Information

Item A.1. Information about the Registrant.

a. Name of Registrant	<input type="text" value="180 DEGREE CAPITAL CORP. /NY/"/>
b. Investment Company Act file number for Registrant: (e.g., 811-_____)	<input type="text" value="811-07074"/>
c. CIK number of Registrant	<input type="text" value="0000893739"/>
d. LEI of Registrant	<input type="text" value="254900RA5P574LPO7H91"/>

e. Address and telephone number of Registrant.

Street Address 1	<input type="text" value="7 N. WILLOW STREET"/>
Street Address 2	<input type="text" value="SUITE 4B"/>
City	<input type="text" value="MONTCLAIR"/>
State, if applicable	<input type="text" value="NEW JERSEY"/>
Foreign country, if applicable	<input type="text" value="UNITED STATES OF AMERICA"/>
Zip / Postal Code	<input type="text" value="07042"/>
Telephone number	<input type="text" value="973-746-4500"/>

Item A.2. Information about the Series.

a. Name of Series.	<input type="text" value="180 DEGREE CAPITAL CORP. /NY/"/>
b. EDGAR series identifier (if any).	<input type="text"/>
c. LEI of Series.	<input type="text" value="N/A"/>

Item A.3. Reporting period.

a. Date of fiscal year-end.	<input type="text" value="2024-12-31"/>
b. Date as of which information is reported.	<input type="text" value="2024-03-31"/>

Item A.4. Final filing

Does the Fund anticipate that this will be its final filing on Form N PORT?	<input type="radio"/> Yes <input checked="" type="radio"/> No
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NPORT-P: Part B: Information About the Fund

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.	52463933
b. Total liabilities.	859336
c. Net assets.	51604597

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

a. Assets attributable to miscellaneous securities reported in Part D.	0
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.	0

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)].

Amounts payable within one year.

Banks or other financial institutions for borrowings.	0
Controlled companies.	0
Other affiliates.	0
Others.	0

Amounts payable after one year.

Banks or other financial institutions for borrowings.	0
Controlled companies.	0
Other affiliates.	0
Others.	0

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.

(i) On a delayed delivery, when-issued, or other firm commitment basis:	0
(ii) On a standby commitment basis:	0
e. Liquidation preference of outstanding preferred stock issued by the Fund.	0
f. Cash and cash equivalents not reported in Parts C and D.	191921

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:

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.

Investment grade.

Maturity period.

3 month.	
1 year.	

5 years.	
10 years.	
30 years.	

Non-Investment grade.

Maturity period.

3 month.	
1 year.	
5 years.	
10 years.	
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:

b. Did any securities lending counterparty provide any non-cash collateral? Yes No

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.

Monthly Total Return Record: 1

Monthly total returns of the Fund for each of the preceding three months – Month 1.

Monthly total returns of the Fund for each of the preceding three months – Month 2.

Monthly total returns of the Fund for each of the preceding three months – Month 3.

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 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.

Asset category.

Monthly net realized gain(loss) – Month 1

Monthly net change in unrealized appreciation (or depreciation) – Month 1

Monthly net realized gain(loss) – Month 2

Monthly net change in unrealized appreciation (or depreciation) – Month 2

Monthly net realized gain(loss) – Month 3

Monthly net change in unrealized appreciation (or depreciation) – Month 3	159644
Instrument type.	Option
Monthly net realized gain(loss) – Month 1	0
Monthly net change in unrealized appreciation (or depreciation) – Month 1	4952
Monthly net realized gain(loss) – Month 2	0
Monthly net change in unrealized appreciation (or depreciation) – Month 2	0
Monthly net realized gain(loss) – Month 3	0
Monthly net change in unrealized appreciation (or depreciation) – Month 3	0
Instrument type.	Warrant
Monthly net realized gain(loss) – Month 1	0
Monthly net change in unrealized appreciation (or depreciation) – Month 1	-141733
Monthly net realized gain(loss) – Month 2	0
Monthly net change in unrealized appreciation (or depreciation) – Month 2	99998
Monthly net realized gain(loss) – Month 3	0
Monthly net change in unrealized appreciation (or depreciation) – Month 3	159644
Instrument type.	Other
Monthly net realized gain(loss) – Month 1	0
Monthly net change in unrealized appreciation (or depreciation) – Month 1	0
Monthly net realized gain(loss) – Month 2	0
Monthly net change in unrealized appreciation (or depreciation) – Month 2	0
Monthly net realized gain(loss) – Month 3	0
Monthly net change in unrealized appreciation (or depreciation) – Month 3	0
Asset category.	Other Contracts
Monthly net realized gain(loss) – Month 1	0
Monthly net change in unrealized appreciation (or depreciation) – Month 1	0
Monthly net realized gain(loss) – Month 2	0
Monthly net change in unrealized appreciation (or depreciation) – Month 2	0
Monthly net realized gain(loss) – Month 3	0
Monthly net change in unrealized appreciation (or depreciation) – Month 3	0
Instrument type.	Other

Monthly net realized gain(loss) – Month 1	0
Monthly net change in unrealized appreciation (or depreciation) – Month 1	0
Monthly net realized gain(loss) – Month 2	0
Monthly net change in unrealized appreciation (or depreciation) – Month 2	0
Monthly net realized gain(loss) – Month 3	0
Monthly net change in unrealized appreciation (or depreciation) – Month 3	0

d. For each of the preceding three months, monthly net realized gain (loss) and net change in unrealized appreciation (or depreciation) attributable to investment other than derivatives. Report in U.S. dollars. Losses and depreciation shall be reported as negative numbers.

Monthly net realized gain(loss) – Month 1	1283697
Monthly net change in unrealized appreciation (or depreciation) – Month 1	-6428770
Month 2	
Monthly net realized gain(loss) – Month 2	473304
Monthly net change in unrealized appreciation (or depreciation) – Month 2	2962647
Month 3	
Monthly net realized gain(loss) – Month 3	641120
Monthly net change in unrealized appreciation (or depreciation) – Month 3	3384553

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.

Month 1	
a. Total net asset value of shares sold (including exchanges but excluding reinvestment of dividends and distributions).	0
b. Total net asset value of shares sold in connection with reinvestments of dividends and distributions.	0
c. Total net asset value of shares redeemed or repurchased, including exchanges.	0
Month 2	
a. Total net asset value of shares sold (including exchanges but excluding reinvestment of dividends and distributions).	0
b. Total net asset value of shares sold in connection with reinvestments of dividends and distributions.	0
c. Total net asset value of shares redeemed or repurchased, including exchanges.	0
Month 3	

- 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? Yes No N/A

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.

Classification

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.

NPORT-P: Part C: Schedule of Portfolio Investments

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).

Arena Group Holdings, Inc.

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.

N/A

c. Title of the issue or description of the investment.

Common Stock

d. CUSIP (if any).

040044109

At least one of the following other identifiers:

Identifier.

ISIN

ISIN

US0400441095

Identifier.

Ticker (if ISIN is not available)

Ticker (if ISIN is not available).

AREN

Item C.2. Amount of each investment.

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.

Balance

991192

Units

Number of shares

Description of other units.

Currency. Indicate the currency in which the investment is denominated.

United States Dollar

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.

1169607

Exchange rate.

Percentage value compared to net assets of the Fund.

2.266478313937

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.

Payoff profile.

Long Short N/A

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

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.

Equity-common

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

Identifier.

ISIN	US8715651076
Identifier.	Ticker (if ISIN is not available)
Ticker (if ISIN is not available).	ACNT

Item C.2. Amount of each investment.

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.

Balance	310256
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	3161509
Exchange rate.	
Percentage value compared to net assets of the Fund.	6.126409629746

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.

Payoff profile. Long Short N/A

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

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.	Equity-common
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7 (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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

- a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No
- b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No
- c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

- Identifier.
- Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used
- Description of other unique identifier.

Item C.2. Amount of each investment.

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.

- Balance
- Units
- Description of other units.
- Currency. Indicate the currency in which the investment is denominated.
- 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.
- Exchange rate.
- Percentage value compared to net assets of the Fund.

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.

- Payoff profile. Long Short N/A

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

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.

OTHER

If "other", provide a brief description.

LLC Interests

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7 (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). 1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

Brightcove, Inc.

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.

5493006V18OCN44T4W47

c. Title of the issue or description of the investment.

Common Stock

d. CUSIP (if any).

10921T101

At least one of the following other identifiers:

Identifier.	ISIN
ISIN	US10921T1016
Identifier.	Ticker (if ISIN is not available)
Ticker (if ISIN is not available).	BCOV

Item C.2. Amount of each investment.

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.

Balance	1384236
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	2685418
Exchange rate.	
Percentage value compared to net assets of the Fund.	5.203834844403

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.

Payoff profile. Long Short N/A

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

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.	Equity-common
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

N/A

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).

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).

1 2 3 N/A

Item C.9. For debt securities

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]

Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]

Yes No

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.

Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N]

Yes No

ii. Contingent convertible? [Y/N]

Yes No

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.

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.

Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.

Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party?

Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

Commercial Vehicle Group, Inc.

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.

5493006OG8I91X0K7Q22

c. Title of the issue or description of the investment.

Common Stock

d. CUSIP (if any).

202608105

At least one of the following other identifiers:

Identifier.

ISIN

ISIN

US2026081057

Identifier.

Ticker (if ISIN is not available)

Ticker (if ISIN is not available).

CVGI

Item C.2. Amount of each investment.

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.

Balance

324831

Units

Number of shares

Description of other units.

Currency. Indicate the currency in which the investment is denominated.

United States Dollar

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.

2088663

Exchange rate.

Percentage value compared to net assets of the Fund.

4.047435929012

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.

Payoff profile.

Long Short N/A

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

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.

Equity-common

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

Identifier.

ISIN	US20564W2044
Identifier.	Ticker (if ISIN is not available)
Ticker (if ISIN is not available).	SCOR

Item C.2. Amount of each investment.

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.

Balance	400135
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	6162079
Exchange rate.	
Percentage value compared to net assets of the Fund.	11.940949756859

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.

Payoff profile. Long Short N/A

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

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.	Equity-common
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

N/A

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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]

Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]

Yes No

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.

Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N]

Yes No

ii. Contingent convertible? [Y/N]

Yes No

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.

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.

Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.

Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party?

Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

- a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No
- b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No
- c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

- Identifier.
- ISIN
- Identifier.
- Ticker (if ISIN is not available).

Item C.2. Amount of each investment.

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.

- Balance
- Units
- Description of other units.
- Currency. Indicate the currency in which the investment is denominated.
- 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.
- Exchange rate.
- Percentage value compared to net assets of the Fund.

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.

- Payoff profile. Long Short N/A

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

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.

Equity-common

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

CANADA (FEDERAL LEVEL)

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

Identifier.	Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used
Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used	N/A
Description of other unique identifier.	Additional identifier not available.

Item C.2. Amount of each investment.

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.

Balance	1476668
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	35422
Exchange rate.	
Percentage value compared to net assets of the Fund.	0.068641171638

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.

Payoff profile. Long Short N/A

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

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.	Equity-preferred
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

- a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No
- b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No
- c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

- Identifier.
- Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used
- Description of other unique identifier.

Item C.2. Amount of each investment.

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.

- Balance
- Units
- Description of other units.
- Currency. Indicate the currency in which the investment is denominated.
- 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.
- Exchange rate.
- Percentage value compared to net assets of the Fund.

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.

- Payoff profile. Long Short N/A

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

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.

Equity-preferred

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7 (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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

Identifier.	Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used
Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used	N/A
Description of other unique identifier.	Additional identifier not available.

Item C.2. Amount of each investment.

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.

Balance	4194630
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	98643
Exchange rate.	
Percentage value compared to net assets of the Fund.	0.19115157512

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.

Payoff profile. Long Short N/A

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

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.	Equity-preferred
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

- a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No
- b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No
- c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

- Identifier.
- Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used
- Description of other unique identifier.

Item C.2. Amount of each investment.

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.

- Balance
- Units
- Description of other units.
- Currency. Indicate the currency in which the investment is denominated.
- 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.
- Exchange rate.
- Percentage value compared to net assets of the Fund.

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.

- Payoff profile. Long Short N/A

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

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.

Equity-preferred

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7 (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). 1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

Identifier.	Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used
Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used	N/A
Description of other unique identifier.	Additional identifier not available.

Item C.2. Amount of each investment.

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.

Balance	1000000
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	0
Exchange rate.	
Percentage value compared to net assets of the Fund.	0

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.

Payoff profile. Long Short N/A

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

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.	Equity-common
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

- a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No
- b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No
- c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

- Identifier.
- Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used
- Description of other unique identifier.

Item C.2. Amount of each investment.

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.

- Balance
- Units
- Description of other units.
- Currency. Indicate the currency in which the investment is denominated.
- 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.
- Exchange rate.
- Percentage value compared to net assets of the Fund.

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.

- Payoff profile. Long Short N/A

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

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.

Equity-preferred

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7 (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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

Identifier.	ISIN
ISIN	US4611481080
Identifier.	Ticker (if ISIN is not available)
Ticker (if ISIN is not available).	IVAC

Item C.2. Amount of each investment.

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.

Balance	912481
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	3503927
Exchange rate.	
Percentage value compared to net assets of the Fund.	6.789951290579

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.

Payoff profile. Long Short N/A

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

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.	Equity-common
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

N/A

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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]

Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]

Yes No

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.

Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N]

Yes No

ii. Contingent convertible? [Y/N]

Yes No

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.

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.

Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.

Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party?

Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities?

Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities?

Yes No

c. Is any portion of this investment on loan by the Fund?

Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

JPMorgan 100% US Treasury Securities Money Market Fund Capital Shares

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.

N/A

c. Title of the issue or description of the investment.

US Treasury Securities

d. CUSIP (if any).

N/A

At least one of the following other identifiers:

Identifier.

Ticker (if ISIN is not available)

Ticker (if ISIN is not available).

CJTXX

Item C.2. Amount of each investment.

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.

Balance

1681973

Units

Number of shares

Description of other units.

Currency. Indicate the currency in which the investment is denominated.

United States Dollar

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.

1681973

Exchange rate.

Percentage value compared to net assets of the Fund.

3.259347224434

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.

Payoff profile.

Long Short N/A

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

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.

OTHER

If "other", provide a brief description.

Regulated Investment Company

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.

OTHER

If "other", provide a brief description.

Money Market Fund

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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]

Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]

Yes No

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.

Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N]

Yes No

ii. Contingent convertible? [Y/N]

Yes No

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.

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.

Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.

Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party?

Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities?

Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities?

Yes No

c. Is any portion of this investment on loan by the Fund?

Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

Lantronix, Inc.

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.

N/A

c. Title of the issue or description of the investment.

Common Stock

d. CUSIP (if any).

516548203

At least one of the following other identifiers:

Identifier.	ISIN
ISIN	US5165482036
Identifier.	Ticker (if ISIN is not available)
Ticker (if ISIN is not available).	LTRX

Item C.2. Amount of each investment.

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.

Balance	801783
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	2854347
Exchange rate.	
Percentage value compared to net assets of the Fund.	5.531187463783

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.

Payoff profile. Long Short N/A

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

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.	Equity-common
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

N/A

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7 (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).

1 2 3 N/A

Item C.9. For debt securities

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]

Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]

Yes No

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.

Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N]

Yes No

ii. Contingent convertible? [Y/N]

Yes No

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.

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.

Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.

Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party?

Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

Identifier.

Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used

Description of other unique identifier.

Item C.2. Amount of each investment.

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.

Balance

Units

Description of other units.

Currency. Indicate the currency in which the investment is denominated.

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.

Exchange rate.

Percentage value compared to net assets of the Fund.

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.

Payoff profile. Long Short N/A

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

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.

Equity-preferred

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

Magnolia Neurosciences Corporation

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.

N/A

c. Title of the issue or description of the investment.

Warrants for the Purchase of Common Stock expiring 8/3/28

d. CUSIP (if any).

N/A

At least one of the following other identifiers:

Identifier.

Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used

Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used

N/A

Description of other unique identifier.

Additional identifier not available.

Item C.2. Amount of each investment.

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.

Balance

138059

Units

Other units

Description of other units.

Number of contracts/warrants

Currency. Indicate the currency in which the investment is denominated.

United States Dollar

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.

0

Exchange rate.

Percentage value compared to net assets of the Fund.

0

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.

Payoff profile.

Long Short N/A

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

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.

Derivative-equity

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security?

Yes No

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

Category.

N/A

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7 (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).

1 2 3 N/A

Item C.9. For debt securities

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]

Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]

Yes No

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.

Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N]

Yes No

ii. Contingent convertible? [Y/N]

Yes No

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.

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.

Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.

Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party?

Yes No

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.

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).

Warrant

b. Counterparty.

i. Provide the name and LEI (if any) of counterparty (including a central counterparty).

Counterparty Record: 1

Name of counterparty.

Magnolia Neurosciences Corporation

LEI (if any) of counterparty.

N/A

i. Type, selected from among the following (put, call). Respond call for warrants.

Put Call

ii. Payoff profile, selected from among the following (written, purchased). Respond purchased for warrants.

Written Purchased

3. If the reference instrument is neither a derivative or an index, the description of the reference instrument shall include the name of issuer and title of issue, as well as CUSIP of the 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).

Name of issuer.

MAGNOLIA NEUROSCIENCES CORP

Title of issue.

MAGNOLIA NEUROSCIENCES CORP COM

At least one of the following other identifiers:

Identifier.

CUSIP

CUSIP.

N/A

Identifier.

ISIN (if CUSIP is not available)

ISIN (if CUSIP is not available).

N/A

Identifier.

Ticker (if CUSIP and ISIN are not available)

Ticker (if CUSIP and ISIN are not available).

N/A

iv. Number of shares or principal amount of underlying reference instrument per contract.

Number of shares.

138059

v. Exercise price or rate.

0.0003

vi. Exercise Price Currency Code

United States Dollar

vii. Expiration date.

2028-08-03

viii. Delta.

XXXX

ix. Unrealized appreciation or depreciation. Depreciation shall be reported as a negative number.

0

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities?

Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities?

Yes No

c. Is any portion of this investment on loan by the Fund?

Yes No

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).	Mama's Creations, Inc.
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.	N/A
c. Title of the issue or description of the investment.	Common Stock
d. CUSIP (if any).	56146T103

At least one of the following other identifiers:

Identifier.	ISIN
ISIN	US56146T1034
Identifier.	Ticker (if ISIN is not available)
Ticker (if ISIN is not available).	MAMA

Item C.2. Amount of each investment.

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.

Balance	350000
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	1750000
Exchange rate.	
Percentage value compared to net assets of the Fund.	3.391170751706

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.

Payoff profile. Long Short N/A

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

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.	Equity-common
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

N/A

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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]

Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]

Yes No

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.

Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N]

Yes No

ii. Contingent convertible? [Y/N]

Yes No

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.

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.

Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.

Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party?

Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities?

Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities?

Yes No

c. Is any portion of this investment on loan by the Fund?

Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

Potbelly Corporation

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.

N/A

c. Title of the issue or description of the investment.

Warrants for the Purchase of Common Stock expiring 2/12/26

d. CUSIP (if any).

N/A

At least one of the following other identifiers:

Identifier.

Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used

Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used

N/A

Description of other unique identifier.

Additional identifier not available.

Item C.2. Amount of each investment.

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.

Balance

80605

Units

Other units

Description of other units.

Number of contracts/warrants

Currency. Indicate the currency in which the investment is denominated.

United States Dollar

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.

585394

Exchange rate.

Percentage value compared to net assets of the Fund.

1.134383434871

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.

Payoff profile.

Long Short N/A

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

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.

Derivative-equity

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security?

Yes No

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

Category.

N/A

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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]

Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]

Yes No

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.

Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N]

Yes No

ii. Contingent convertible? [Y/N]

Yes No

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.

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.

Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.

Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party?

Yes No

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.

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).

[Warrant](#)

b. Counterparty.

i. Provide the name and LEI (if any) of counterparty (including a central counterparty).

Counterparty Record: 1

Name of counterparty.

[Potbelly Corporation](#)

LEI (if any) of counterparty.

[N/A](#)

i. Type, selected from among the following (put, call). Respond call for warrants.

Put Call

ii. Payoff profile, selected from among the following (written, purchased). Respond purchased for warrants.

Written Purchased

3. If the reference instrument is neither a derivative or an index, the description of the reference instrument shall include the name of issuer and title of issue, as well as CUSIP of the 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).

Name of issuer.

Title of issue.

At least one of the following other identifiers:

Identifier.

CUSIP.

Identifier.

ISIN (if CUSIP is not available).

Identifier.

Ticker (if CUSIP and ISIN are not available).

iv. Number of shares or principal amount of underlying reference instrument per contract.

Number of shares.

v. Exercise price or rate.

vi. Exercise Price Currency Code

vii. Expiration date.

viii. Delta.

ix. 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? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

Identifier.

ISIN	US73754Y1001
Identifier.	Ticker (if ISIN is not available)
Ticker (if ISIN is not available).	PBPB

Item C.2. Amount of each investment.

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.

Balance	1078603
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	13061882
Exchange rate.	
Percentage value compared to net assets of the Fund.	25.311469828937

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.

Payoff profile. Long Short N/A

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

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.	Equity-common
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

N/A

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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]

Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]

Yes No

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.

Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N]

Yes No

ii. Contingent convertible? [Y/N]

Yes No

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.

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.

Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.

Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party?

Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

- a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No
- b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No
- c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

- Identifier.
- ISIN
- Identifier.
- Ticker (if ISIN is not available).

Item C.2. Amount of each investment.

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.

- Balance
- Units
- Description of other units.
- Currency. Indicate the currency in which the investment is denominated.
- 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.
- Exchange rate.
- Percentage value compared to net assets of the Fund.

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.

- Payoff profile. Long Short N/A

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

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.

Equity-common

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7 (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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

Identifier.	Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used
Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used	N/A
Description of other unique identifier.	Additional identifier not available.

Item C.2. Amount of each investment.

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.

Balance	2785274
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	15082
Exchange rate.	
Percentage value compared to net assets of the Fund.	0.029226078444

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.

Payoff profile. Long Short N/A

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

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.	Equity-common
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

- a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No
- b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No
- c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

- Identifier.
- ISIN
- Identifier.
- Ticker (if ISIN is not available).

Item C.2. Amount of each investment.

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.

- Balance
- Units
- Description of other units.
- Currency. Indicate the currency in which the investment is denominated.
- 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.
- Exchange rate.
- Percentage value compared to net assets of the Fund.

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.

- Payoff profile. Long Short N/A

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

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.

Equity-common

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

RF Industries, Ltd.

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.

529900MVE73NJ5FHP926

c. Title of the issue or description of the investment.

Common Stock

d. CUSIP (if any).

749552105

At least one of the following other identifiers:

Identifier.	ISIN
ISIN	US7495521053
Identifier.	Ticker (if ISIN is not available)
Ticker (if ISIN is not available).	RFIL

Item C.2. Amount of each investment.

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.

Balance	455899
Units	Number of shares
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	1413287
Exchange rate.	
Percentage value compared to net assets of the Fund.	2.738684307524

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.

Payoff profile. Long Short N/A

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

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.	Equity-common
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

N/A

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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]

Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]

Yes No

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.

Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N]

Yes No

ii. Contingent convertible? [Y/N]

Yes No

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.

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.

Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.

Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party?

Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

Identifier.

ISIN

Identifier.

Ticker (if ISIN is not available).

Item C.2. Amount of each investment.

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.

Balance

Units

Description of other units.

Currency. Indicate the currency in which the investment is denominated.

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.

Exchange rate.

Percentage value compared to net assets of the Fund.

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.

Payoff profile. Long Short N/A

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

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.

Equity-common

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.

Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities? Yes No

c. Is any portion of this investment on loan by the Fund? Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).

At least one of the following other identifiers:

Identifier.	Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used
Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used	N/A
Description of other unique identifier.	Additional identifier not available.

Item C.2. Amount of each investment.

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.

Balance	3334
Units	Other units
Description of other units.	Number of contracts/warrants
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	17581
Exchange rate.	
Percentage value compared to net assets of the Fund.	0.034068670277

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.

Payoff profile. Long Short N/A

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

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.	Derivative-equity
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.	UNITED STATES OF AMERICA
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?

Is the investment a Restricted Security? Yes No

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

Category.

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).

Indicate the level within the fair value hierarchy in which the fair value measurements fall pursuant to U.S. Generally Accepted Accounting Principles 7(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).

1 2 3 N/A

Item C.9. For debt securities

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] Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N] Yes No

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. Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N] Yes No

ii. Contingent convertible? [Y/N] Yes No

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.

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. Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty. Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party? Yes No

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.

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).

Option

b. Counterparty.

i. Provide the name and LEI (if any) of counterparty (including a central counterparty).

Counterparty Record: 1

Name of counterparty.

Synchronoss Technologies, Inc.

LEI (if any) of counterparty.

N/A

i. Type, selected from among the following (put, call). Respond call for warrants.

Put Call

ii. Payoff profile, selected from among the following (written, purchased). Respond purchased for warrants.

Written Purchased

3. If the reference instrument is neither a derivative or an index, the description of the reference instrument shall include the name of issuer and title of issue, as well as CUSIP of the 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).

Name of issuer.

SYNCHRONOSS TECHNOLOGIES, INC.

Title of issue.

SYNCHRONOSS TECHNOLOGIES, INC. COM

At least one of the following other identifiers:

Identifier.

CUSIP

CUSIP.

87157B400

Identifier.

ISIN (if CUSIP is not available)

ISIN (if CUSIP is not available).

US87157B4005

Identifier.

Ticker (if CUSIP and ISIN are not available)

Ticker (if CUSIP and ISIN are not available).

SNCR

iv. Number of shares or principal amount of underlying reference instrument per contract.

Number of shares.

3334

v. Exercise price or rate.

0.5178

vi. Exercise Price Currency Code

United States Dollar

vii. Expiration date.

2030-12-04

viii. Delta.

XXXX

ix. Unrealized appreciation or depreciation. Depreciation shall be reported as a negative number.

4952

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities?

Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities?

Yes No

c. Is any portion of this investment on loan by the Fund?

Yes No

NPORT-P: Part C: Schedule of Portfolio Investments

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).	Valo Health LLC
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.	N/A
c. Title of the issue or description of the investment.	Rights to Milestone Payments from Acquisition of TARA Biosystems, Inc.
d. CUSIP (if any).	N/A

At least one of the following other identifiers:

Identifier.	Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used
Other unique identifier (if ticker and ISIN are not available). Indicate the type of identifier used	N/A
Description of other unique identifier.	Additional identifier not available.

Item C.2. Amount of each investment.

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.

Balance	0
Units	Principal amount
Description of other units.	
Currency. Indicate the currency in which the investment is denominated.	United States Dollar
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.	69915
Exchange rate.	
Percentage value compared to net assets of the Fund.	0.13548211606

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.

Payoff profile. Long Short N/A

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

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.	OTHER
If "other", provide a brief description.	Other Financial Instrument
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.	Corporate

Item C.5. Country of investment or issuer.

Report the ISO country code that corresponds to the country where the issuer is organized.

UNITED STATES OF AMERICA

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?

Is the investment a Restricted Security? Yes No

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

Category.

N/A

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).

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).

1 2 3 N/A

Item C.9. For debt securities

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]

Yes No

d. Are there any interest payments in arrears or have any coupon payments been legally deferred by the issuer? [Y/N]

Yes No

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.

Yes No

f. For convertible securities, also provide:

i. Mandatory convertible? [Y/N]

Yes No

ii. Contingent convertible? [Y/N]

Yes No

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.

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.

Repurchase Reverse repurchase

b. Counterparty.

i. Cleared by central counterparty? [Y/N] If Y, provide the name of the central counterparty.

Yes No

ii. If N, provide the name and LEI (if any) of counterparty.

c. Tri-party?

Yes No

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.

Item C.11. For derivatives, also provide:

Item C.12. Securities lending.

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities?

Yes No

b. Does any portion of this investment represent that is treated as a Fund asset and received for loaned securities?

Yes No

c. Is any portion of this investment on loan by the Fund?

Yes No

NPORT-P: Part E: Explanatory Notes (if any)

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.

Note Item

B.3.a

Explanatory Notes

Not Applicable: No debt position (convertible bridge notes, secured debt) exceeds 25% or more of the Fund's net asset value.

Note Item

B.4.a.i

Explanatory Notes

Not Applicable: No securities lending.

Note Item

B.6.a

Explanatory Notes

Not Applicable.

NPORT-P: Signatures

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

Registrant:

180 DEGREE CAPITAL CORP. /NY/

By (Signature):

/s/ Daniel B. Wolfe

Name:

Daniel B. Wolfe

Title:

President and Chief Financial Officer

Date:

2024-05-13

180 DEGREE CAPITAL CORP. CONSOLIDATED SCHEDULE OF INVESTMENTS AS OF MARCH 31, 2024 (UNAUDITED)

	<u>Method of Valuation (1)</u>	<u>Industry</u>	<u>Shares/Units</u>	<u>Cost</u>	<u>Value</u>
Investments in Unaffiliated Equity and Equity-Related Securities (2) -					
48.1% of net assets at value					
Unaffiliated Publicly Traded Equity and Equity-Related Securities -					
44.3% of net assets at value					
Arena Group Holdings, Inc. (3) Provides a shared digital publishing, advertising and distribution platform		Interactive Media & Services			
Common Stock	(L1)		991,192	\$ 9,806,339	\$ 1,169,607
Ascent Industries Co. (3) Manufactures metals and chemicals		Steel			
Common Stock	(M) (L2)		310,256	3,288,906	3,161,509
Brightcove, Inc. (3) Provides video hosting and publishing services		Internet Services & Infrastructure			
Common Stock	(L1)		1,384,236	3,806,369	2,685,418
Commercial Vehicle Group, Inc. (3) Supplier of vehicle components		Construction Machinery & Heavy Trucks			
Common Stock	(L1)		324,831	1,833,224	2,088,663
D-Wave Quantum, Inc. (3)(4) Develops high-performance quantum computing systems		Technology Hardware, Storage & Peripherals			
Common Stock	(L1)		770,000	1,045,355	1,570,800
Intevac, Inc. (3) Develops solutions for the application and engineering of thin-films		Technology Hardware, Storage & Peripherals			
Common Stock	(L1)		912,481	4,226,504	3,503,927
Lantronix, Inc. (3) Provides secure data access and management solutions		Communications Equipment			
Common Stock	(L1)		801,783	3,576,282	2,854,347

The accompanying notes are an integral part of this unaudited consolidated schedule of investments.

180 DEGREE CAPITAL CORP. CONSOLIDATED SCHEDULE OF INVESTMENTS AS OF MARCH 31, 2024 (UNAUDITED)

	Method of Valuation (1)	Industry	Shares/Units	Cost	Value
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Investments in Unaffiliated Equity and Equity-Related Securities (2) -

48.1% of net assets at value (cont.)

Unaffiliated Publicly Traded Equity and Equity-Related Securities -

44.3% of net assets at value (cont.)

Mama's Creations, Inc. (3) Sells specialty pre-prepared and refrigerated foods Common Stock	(L1)	Packaged Foods & Meats	350,000	\$ 929,143	\$ 1,750,000
Quantum Corporation (3) Provides high-density data storage and high-speed data processing solutions Common Stock	(L1)	Technology Hardware, Storage & Peripherals	3,221,192	8,787,175	1,916,931
Rayonier Advanced Materials, Inc. (3) Produces specialty cellulose fibers Common Stock	(L1)	Specialty Chemicals	158,353	667,994	756,927
RF Industries, Ltd. (3) Provides products that enable wired and wireless communications Common Stock	(L1)	Electronic Manufacturing Services	455,899	2,860,327	1,413,287
Total Unaffiliated Publicly Traded Equity and Equity-Related Securities (cost: \$40,827,618)					\$ 22,871,416

Investments in Unaffiliated Equity and Equity-Related Securities (2) -

48.1% of net assets at value (cont.)

Unaffiliated Money Market Fund Securities -

3.3% of net assets at value

JPMorgan 100% U.S. Treasury Securities Money Market Fund - Capital Common Stock (Yield 5.19%)	(L1)		1,681,973	\$ 1,681,973	\$ 1,681,973
Total Unaffiliated Money Market Fund Securities (cost: \$1,681,973)					\$ 1,681,973

The accompanying notes are an integral part of this unaudited consolidated schedule of investments.

180 DEGREE CAPITAL CORP. CONSOLIDATED SCHEDULE OF INVESTMENTS AS OF MARCH 31, 2024 (UNAUDITED)

<u>Method of Valuation (1)</u>	<u>Industry</u>	<u>Shares/Units</u>	<u>Cost</u>	<u>Value</u>
Investments in Unaffiliated Equity and Equity-Related Securities (2) -				
48.1% of net assets at value (cont.)				
Unaffiliated Legacy Privately Held Equity and Equity-Related Securities -				
0.5% of net assets at value				
Asset Management & Custody Banks				
AutoTech Ventures Management I, LLC (3)(5)(6) Venture capital investing in automotive-related companies LLC Interests (acquired 12/1/17)			0 \$	0 \$ 150,000
	(M) (L3)			
Pharmaceuticals				
Magnolia Neurosciences Corporation (3)(5)(7)(8) Develops novel therapeutics for treatment of neurodegeneration Series A Convertible Preferred Stock (acquired 8/3/18)		862,872	711,361	118,519
	(I) (L3)			
Pharmaceuticals				
Ravenna Pharmaceuticals, Inc. (3)(5)(7)(8)(9) Holding company for intellectual property in oncology therapeutics Common Stock (acquired 5/14/20-8/26/21)		2,785,274	108,258	15,082
	(M) (L3)			
Total Unaffiliated Legacy Privately Held Equity and Equity-Related Securities (cost: \$819,619)				\$ 283,601
Total Investments in Unaffiliated Equity and Equity-Related Securities (cost: \$43,329,210)				\$ 24,836,990

The accompanying notes are an integral part of this unaudited consolidated schedule of investments.

180 DEGREE CAPITAL CORP. CONSOLIDATED SCHEDULE OF INVESTMENTS AS OF MARCH 31, 2024 (UNAUDITED)

Method of Valuation (1)	Industry	Shares/Units	Cost	Value
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**Investments in Non-Controlled Affiliated Equity and
Equity-Related Securities (2) -
51.4% of net assets at value**

**Non-Controlled Affiliated Publicly Traded Equity and
Equity-Related Securities -
51.1% of net assets at value**

comScore, Inc. (3)(10) Provides technology and services that measure audiences, brands and consumer behavior Common Stock	Advertising	(L1)	400,135	\$ 13,365,642	\$ 6,162,079
Potbelly Corporation (3)(10) Operates a chain of sandwich shops Common Stock	Restaurants	(L1)	1,078,603	5,219,624	13,061,882
Synchronoss Technologies, Inc. (3)(10) Provides white-label cloud storage, messaging and other digital analytic services Common Stock	Application Software	(L1)	854,788	12,933,202	7,137,480
Total Non-Controlled Affiliated Publicly Traded Equity and Equity-Related Securities (cost: \$31,518,468)					\$ 26,361,441

**Non-Controlled Affiliated Legacy Privately Held Equity
and Equity-Related Securities -
0.3% of net assets at value**

EchoPixel, Inc. (3)(5)(7) Develops virtual reality 3-D visualization software for life sciences and health care applications Series Seed Convertible Preferred Stock (acquired 6/21/13- 6/30/14)	Health Care Equipment	(I) (L3)	4,194,630	\$ 1,250,000	\$ 98,643
Series Seed-2 Convertible Preferred Stock (acquired 1/22/16)		(I) (L3)	1,476,668	500,000	35,422
Series A-2 Convertible Preferred Stock (acquired 3/23/17)		(I) (L3)	1,471,577	350,000	54,838
			<u>2,100,000</u>		<u>188,903</u>

The accompanying notes are an integral part of this unaudited consolidated schedule of investments.

180 DEGREE CAPITAL CORP. CONSOLIDATED SCHEDULE OF INVESTMENTS AS OF MARCH 31, 2024 (UNAUDITED)

Method of Valuation (1)	Industry	Shares/Units	Cost	Value
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**Investments in Non-Controlled Affiliated Equity and Equity-Related Securities (2) -
51.4% of net assets at value (cont.)**

**Non-Controlled Affiliated Legacy Privately Held Equity and Equity-Related Securities -
0.3% of net assets at value (cont.)**

HALE.life Corporation (3)(5)(7) Develops a platform to facilitate precision health and medicine	Health Care Technology			
Common Stock (acquired 3/1/16)	(I) (L3)	1,000,000	\$ 10	\$ 0
Series Seed-1 Convertible Preferred Stock (acquired 3/28/17)	(I) (L3)	11,000,000	1,896,920	0
Series Seed-2 Convertible Preferred Stock (acquired 12/28/18)	(I) (L3)	12,083,132	2,500,000	0
			<u>4,396,930</u>	<u>0</u>

Total Non-Controlled Affiliated Legacy Privately Held Equity and Equity-Related Securities (cost: \$6,496,930) **\$ 188,903**

Total Investments in Non-Controlled Affiliated Equity and Equity-Related Securities (cost: \$38,015,398) **\$ 26,550,344**

Total Investments in Publicly Traded Equity and Equity-Related Securities, Money Market Funds, and Legacy Privately Held Equity and Equity-Related Securities (cost: \$81,344,608) **\$ 51,387,334**

**Derivative Securities -
1.2% of net assets at value**

**Unaffiliated Derivative Securities (2) -
0.0% of net assets at value**

Magnolia Neurosciences Corporation (3)(5)(7)(8) Developed neurodegeneration therapeutics	Pharmaceuticals			
Warrants for the Purchase of Common Stock expiring 8/3/28 (acquired 8/26/21)	(I) (L3)	138,059	\$ 112,854	\$ 0

Total Unaffiliated Derivative Securities (cost: \$112,854) **\$ 0**

The accompanying notes are an integral part of this unaudited consolidated schedule of investments.

180 DEGREE CAPITAL CORP. CONSOLIDATED SCHEDULE OF INVESTMENTS AS OF MARCH 31, 2024 (UNAUDITED)

	<u>Method of Valuation (1)</u>	<u>Industry</u>	<u>Shares/Units</u>	<u>Cost</u>	<u>Value</u>
Non-Controlled Affiliated Derivative Securities (2) - 1.2% of net assets at value					
Potbelly Corporation (3)(10) Operates a chain of sandwich shops		Restaurants			
Warrants for the Purchase of Common Stock expiring 2/12/26 (acquired 2/10/21)	(I) (L3)		80,605	\$ 224,849	\$ 585,394
Synchronoss Technologies, Inc. (3)(5)(10)(11) Provides white-label cloud storage, messaging and other digital analytic services		Application Software			
Stock Options for Common Stock Expiring 12/4/30 (acquired 12/4/23)	(I) (L3)		3,334	0	17,581
Total Non-Controlled Affiliated Derivative Securities (cost: \$224,849)					\$ 602,975
Total Derivative Securities (cost: \$337,703)					\$ 602,975
Total Investments (cost: \$81,682,311)					\$ 51,990,309
Other Financial Instruments (12) -					
Unaffiliated Rights to Payments (Illiquid) (2) - 0.1% of net assets at value					
Rights to Milestone Payments from Acquisition of TARA Biosystems, Inc. (acquired 4/1/22) (3)(5)(7)(13)	(I) (L3)	Pharmaceuticals	\$ 0	\$ 0	\$ 69,915
Total Unaffiliated Rights to Payments (cost: \$0)					\$ 69,915
Total Investments in Publicly Traded and Privately Held Equity, Money Market Fund and Equity-Related Securities, Derivative Securities and Other Financial Instruments (cost: \$81,682,311)					\$ 52,060,224
Other Assets (Including Cash) Net of Total Liabilities					\$ (455,627)
NET ASSETS (equivalent to \$5.16 per share based on 10,000,141 of common stock outstanding)					\$ 51,604,597

The accompanying notes are an integral part of this unaudited consolidated schedule of investments.

180 DEGREE CAPITAL CORP.
NOTES TO CONSOLIDATED SCHEDULE OF INVESTMENTS AS OF MARCH 31, 2024
(UNAUDITED)

Notes to Consolidated Schedule of Investments

- (1) See Note 1. Investment Valuation Procedures.
- (2) Investments in unaffiliated securities consist of investments in which the Company owns less than five percent of the voting shares of the portfolio company. Investments in non-controlled affiliated securities consist of investments in which the Company owns five percent or more, but less than 25 percent, of the voting shares of the portfolio company, or where the Company controls one or more seats on the portfolio company's board of directors but do not control the company. Investments in controlled affiliated securities consist of investments in which the Company owns 25 percent or more of the outstanding voting rights of the portfolio company or otherwise control the company, including control of a majority of the seats on the board of directors, or more than 25 percent of the seats on the board of directors, with no other entity or person in control of more director seats than us.
- (3) Represents a non-income producing investment. Investments that have not paid dividends or interest within the last 12 months or are on non-accrual status for at least 12 consecutive months are considered to be non-income producing.
- (4) D-Wave Quantum Inc., ("QBTS") was formed through the merger of D-Wave Systems, Inc., and DPCM Capital, Inc., a special purpose acquisition company (SPAC). D-Wave Systems, Inc. was a legacy private portfolio holding of the Company. The Company initially invested in D-Wave Systems, Inc. starting in 2008 and through 2014, acquiring various classes of preferred stock.
- (5) The Company is subject to legal restrictions on the sale of all or a portion of our investment(s) in this company. The total amount of restricted securities held is \$560,000, or 1.1 percent of net assets.
- (6) The Company received LLC Interests of 1.25 percent in AutoTech Ventures Management I, LLC ("AutoTech") pursuant to an Administrative Services Agreement between us and AutoTech and due to us following the termination of a former employee of the Company. These LLC Interests were separate from the compensation received for providing the administrative services under the agreement that were paid in cash. The LLC interests have a capital percentage of 0 percent.
- (7) These securities are held by the Company's wholly owned subsidiary, 180 Degree Private Holdings, LLC ("180PH"), which were transferred from the Company to 180PH in the fourth quarter of 2020. The acquisition dates of the securities reflect the dates such securities were obtained by the Company rather than the transfer date.
- (8) Represents a non-operating entity that exists to collect future payments from licenses or other engagements, monetize assets for future distributions to investors and debt holders, or is in the process of shutting down and distributing remaining assets according to a liquidation waterfall.
- (9) The Company received shares of Ravenna Pharmaceuticals, Inc., as part of the consideration of the acquisition of Petra Pharma Corporation.
- (10) The Company is the Investment Manager of separately managed accounts ("SMAs") that owns shares of these portfolio companies. Under our investment management agreement for the SMAs, the Company has the right to control the votes of the securities held by the SMAs. The Company has voting ownership between 5 percent and 25 percent in these companies directly or when the shares held by us and our SMAs are aggregated.
- (11) These stock options were granted to Kevin Rendino upon his appointment to the Board of Directors of Synchronoss Technologies, Inc. Mr. Rendino entered into an assignment and assumption agreement with the Company that transfers all beneficial and voting interest to the Company.
- (12) Other financial instruments are holdings of the Company that do not meet the definition of a security or a derivative.
- (13) If all the remaining milestones are met, the Company would receive approximately \$2.7 million. There can be no assurance as to how much of the remaining approximately \$2.7 million in potential milestone-based payments will ultimately be realized or when they will be realized, if at all.

The accompanying notes are an integral part of this unaudited consolidated schedule of investments.

NOTE 1. INVESTMENT VALUATION PROCEDURES

Investments are stated at "value" as defined in the 1940 Act and in the applicable regulations of the SEC and in accordance with GAAP. Value, as defined in Section 2(a)(41) of the 1940 Act, is (i) the market price for those securities for which a market quotation is readily available and (ii) the fair value as determined in good faith by, or under the direction of, the Board of Directors for all other assets. The Valuation Committee, comprised of all of the independent Board members, is responsible for determining the valuation of the Company's assets within the guidelines established by the Board of Directors. The Valuation Committee receives information and recommendations from management. An independent valuation firm also reviews select portfolio company valuations. The independent valuation firm does not provide independent valuations. The fair values assigned to these investments are based on available information and do not necessarily represent amounts that might ultimately be realized when that investment is sold, as such amounts depend on future circumstances and cannot reasonably be determined until the individual investments are actually liquidated or become readily marketable. The Valuation Committee values the Company's investment assets as of the end of each calendar quarter and as of any other time requested by the Board of Directors.

Accounting Standards Codification Topic 820, "Fair Value Measurements," ("ASC 820") defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (exit price). It applies fair value terminology to all valuations whereas the 1940 Act applies market value terminology to readily marketable assets and fair value terminology to other assets.

ASC Topic 820 classifies the inputs used to measure fair value by these approaches into the following hierarchy:

- Level 1 (L1): Unadjusted quoted prices in active markets for identical assets or liabilities. An active market for an asset or liability is a market in which transactions for the asset or liability occur with sufficient frequency and volume to provide pricing information on an ongoing basis.;
- Level 2 (L2): Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. These include quoted prices in active markets for similar assets or liabilities, or quoted prices for identical or similar assets or liabilities in markets that are not active, or inputs other than quoted prices that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the financial instrument. Level 2 inputs are in those markets for which there are few transactions, the prices are not current, little public information exists or instances where prices vary substantially over time or among brokered market makers; and
- Level 3 (L3): Inputs to the valuation methodology are unobservable and significant to the fair value measurement. Unobservable inputs are those inputs that reflect our own assumptions that market participants would use to price the asset or liability based upon the best available information.

The main approaches to measuring fair value utilized are the market approach, the income approach and the hybrid approach.

- Market Approach (M): The market approach focuses on inputs and not techniques. The market approach may use quantitative inputs such as prices and other relevant information generated by market transactions involving identical or comparable assets or liabilities and the values of market multiples derived from a set of comparable companies. The market approach may also use qualitative inputs such as progress toward milestones, the long-term potential of the business, current and future financing requirements and the rights and preferences of certain securities versus those of other securities. The selection of the relevant inputs used to derive value under the market approach requires judgment considering factors specific to the significance and relevance of each input to deriving value.
- Income Approach (I): The income approach focuses on techniques and not inputs. The income approach uses valuation techniques to convert future amounts (for example, revenue, cash flows or earnings) to a single present value amount (discounted). The measurement is based on the value indicated by current market expectations about those future amounts. Those valuation techniques include present value techniques; option-pricing models, such as the Black-Scholes-Merton formula (a closed-form model) and a binomial model (a lattice model), which incorporate present value techniques; and the multi-period excess earnings method, which is used to measure the fair value of certain assets.

- **Hybrid Approach (H):** The hybrid approach uses elements of both the market approach and the income approach. The hybrid approach calculates values using the market and income approach, individually. The resulting values are then distributed among the share classes based on probability of exit outcomes.

Financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement and are not necessarily an indication of risks associated with the investment.

NOTE 2. FAIR VALUE OF INVESTMENTS

At March 31, 2024, our financial assets valued at fair value were categorized as follows in the fair value hierarchy:

Description	Fair Value Measurement at Reporting Date Using:			March 31, 2024
	Unadjusted Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	
Legacy Privately Held Equity and Equity-Related Securities:				
Preferred Stock	\$ 0	\$ 0	\$ 307,422	\$ 307,422
Common Stock	0	0	15,082	15,082
Warrants	0	0	0	0
LLC Interests	0	0	150,000	150,000
Publicly Traded Equity and Equity-Related Securities:				
Common Stock	\$ 46,071,348	\$ 3,161,509	\$ 0	\$ 49,232,857
Money Market Mutual Fund - Institutional Class Shares	1,681,973	0	0	1,681,973
Warrants/ Stock Options	0	0	602,975	602,975
Total Investments:	\$ 47,753,321	\$ 3,161,509	\$ 1,075,479	\$ 51,990,309
Other Financial Instruments:				
Rights to Milestone Payments	\$ 0	\$ 0	\$ 69,915	\$ 69,915
Total Financial Assets:	\$ 47,753,321	\$ 3,161,509	\$ 1,145,394	\$ 52,060,224

Significant Unobservable Inputs

The table below presents the valuation technique and quantitative information about the significant unobservable inputs utilized by the Company in the fair value measurements of Level 3 assets. Unobservable inputs are those inputs for which little or no market data exists and, therefore, require an entity to develop its own assumptions.

	Value as of March 31, 2024	Valuation Approach(es)	Unobservable Input(s)	Range(s) (Weighted Average ^(a))
			Price Per Share	\$0.14 - \$0.30 (\$0.24)
			Public Comparable Adjustment (Including Non-Performance Risk)	-100.0% - -88.8% (-88.8%)
			Volatility	112.5% (112.5%)
Preferred Stock	\$ 307,422	Income Approach	Time to Exit / Cash Flows (Years)	5.0 (5.0)
Common Stock	15,082	Market Approach	Price Per Share	\$0.01 (\$0.01)
			Volatility	45.1% - 78.3% (46.1%)
Warrants/Stock Options	602,975	Income Approach	Time to Exit (Years)	1.9 - 6.7 (2.0)
LLC Interests	150,000	Market Approach	Bid/Ask	\$120,000 (\$120,000)
			Probability of Achieving Independent Milestones	5.0% (5.0%)
			Probability of Achieving Dependent Milestones	2.4% - 3.7% (3.1%)
Rights to Milestone Payments	69,915	Income Approach	Time to Cash Flows (Years)	2.5 - 4.5 (3.5)
Total	\$ 1,145,394			

^(a) Weighted average based on fair value at March 31, 2024.

Valuation Methodologies and Inputs for Level 3 Assets

The following sections describe the valuation techniques and significant unobservable inputs used to measure Level 3 assets.

Preferred Stock, LLC Interests, and Common Stock

Preferred stock, LLC interests, and common stock are valued by either a market, income or hybrid approach using internal models with inputs, most of which are not market observable. Common inputs for valuing Level 3 investments include prices from recently executed private transactions in a company's securities or unconditional firm offers, revenue multiples of comparable publicly traded companies, merger and acquisition ("M&A") transactions consummated by comparable companies, discounts for lack of marketability, rights and preferences of the class of securities we own as compared with other classes of securities the portfolio company has issued, particularly related to potential liquidity scenarios of an initial public offering ("IPO") or an acquisition transaction, estimated time to exit, volatilities of comparable publicly traded companies and management's best estimate of risk attributable to non-performance risk. Certain securities are valued using the present value of future cash flows.

We may also consider changes in market values for sets of comparable companies when recent private transaction information is not available and/or in consideration of non-performance risk. We define non-performance risk as the risk that the price per share (or implied valuation of a portfolio company) or the effective yield of a debt security of a portfolio company, as applicable, does not appropriately represent the risk that a portfolio company with negative cash flow will be: (a) unable to raise capital, will need to be shut down and will not return our invested capital; or (b) able to raise capital, but at a valuation significantly lower than the implied post-money valuation of the last round of financing. We assess non-performance risk for each private portfolio company quarterly. Our assessment of non-performance risk typically includes an evaluation of the financial condition and operating results of the company, the company's progress towards milestones, and the long-term potential of the business and technology of the company and how this potential may or may not affect the value of the shares

owned by us. An increase to the non-performance risk or a decrease in the private offering price of a future round of financing from that of the most recent round would result in a lower fair value measurement and/or a change in the distribution of value among the classes of securities we own.

Option pricing models place a high weighting on liquidation preferences, which means that small differences in how the preferences are structured can have a material effect on the fair value of our securities at the time of valuation and also on future valuations should additional rounds of financing occur with senior preferences. As such, valuations calculated by option pricing models may not increase if 1) rounds of financing occur at higher prices per share, 2) liquidation preferences include multiples on investment, 3) the amount of invested capital is small and/or 4) liquidation preferences are senior to prior rounds of financing. Additionally, an increase in the volatility assumption generally increases the enterprise value calculated in an option pricing model. An increase in the time to exit assumption also generally increases the enterprise value calculated in an option pricing model. Variations in the expected time to exit or expected volatility assumptions have a significant impact on fair value.

Warrants and Stock Options

We use the Black-Scholes-Merton option-pricing model to determine the fair value of warrants and stock options held in our portfolio unless there is a publicly traded active market for such securities or another indication of value such as a sale of the portfolio company or an expectation that we may exercise the security prior to expiration. Option pricing models, including the Black-Scholes-Merton model, require the use of subjective input assumptions, including expected volatility, expected life, expected dividend rate, and expected risk-free rate of return. In the Black-Scholes-Merton model, variations in the expected volatility or expected term assumptions have a significant impact on fair value.

An input to the Black-Scholes-Merton option-pricing model is the value per share of the type of stock for which the warrant is exercisable as of the date of valuation. This input is derived according to the methodologies discussed in "Preferred Stock, Preferred Units, LLC Interests, Common Stock and Common Units."

Rights to Milestone Payments

Rights to milestone payments are valued using a probability-weighted discounted cash flow model. We are entitled to potential future payments from the acquisition of TARA Biosystems, Inc. by Valo Health, LLC. We assign probabilities to the achievements of the various milestones. Milestones identified as independent milestones can be achieved irrespective of the achievement of other contractual milestones. Dependent milestones are those that can only be achieved after another, or series of other, milestones are achieved. The interest rates used in these models are observable inputs from sources such as the published interest rates for corporate bonds of the acquiring or comparable companies.

Changes in Valuation Approaches

There were no changes in valuation approaches during the period ended March 31, 2024.

NOTE 3. INDUSTRY DIVERSIFICATION

The following table shows the percentage of our net assets invested by industry as of March 31, 2024.

Industry	Value as of March 31, 2024	% of Net Assets	Value as of March 31, 2024	% of Net Assets
Advertising			\$ 6,162,079	11.9%
Unaffiliated Portfolio Companies	\$ 0	0.0%		
Non-Controlled Affiliated Portfolio Companies	6,162,079	11.9%		
Application Software			7,155,061	13.9%
Unaffiliated Portfolio Companies	0	0.0%		
Non-Controlled Affiliated Portfolio Companies	7,155,061	13.9%		
Asset Management & Custody Banks			150,000	0.3%
Unaffiliated Portfolio Companies	150,000	0.3%		
Non-Controlled Affiliated Portfolio Companies	0	0.0%		
Communications Equipment			2,854,347	5.5%
Unaffiliated Portfolio Companies	2,854,347	5.5%		
Non-Controlled Affiliated Portfolio Companies	0	0.0%		
Construction Machinery & Heavy Trucks			2,088,663	4.0%
Unaffiliated Portfolio Companies	2,088,663	4.0%		
Non-Controlled Affiliated Portfolio Companies	0	0.0%		
Electronic Manufacturing Services			1,413,287	2.7%
Unaffiliated Portfolio Companies	1,413,287	2.7%	1,413,287	2.7%
Non-Controlled Affiliated Portfolio Companies	0	0.0%		
Health Care Equipment			188,903	0.4%
Unaffiliated Portfolio Companies	0	0.0%		
Non-Controlled Affiliated Portfolio Companies	188,903	0.4%		
Health Care Technology			0	0.0%
Unaffiliated Portfolio Companies	0	0.0%		
Non-Controlled Affiliated Portfolio Companies	0	0.0%		
Interactive Media & Services			1,169,607	2.3%
Unaffiliated Portfolio Companies	1,169,607	2.3%		
Non-Controlled Affiliated Portfolio Companies	0	0.0%		
Internet Services & Infrastructure			2,685,418	5.2%
Unaffiliated Portfolio Companies	2,685,418	5.2%		
Non-Controlled Affiliated Portfolio Companies	0	0.0%		
Packaged Foods & Meats			1,750,000	3.4%
Unaffiliated Portfolio Companies	1,750,000	3.4%		
Non-Controlled Affiliated Portfolio Companies	0	0.0%		
Pharmaceuticals			203,516	0.4%
Unaffiliated Portfolio Companies	203,516	0.4%		
Non-Controlled Affiliated Portfolio Companies	0	0.0%		
Restaurants			13,647,276	26.4%
Unaffiliated Portfolio Companies	0	0.0%		
Non-Controlled Affiliated Portfolio Companies	13,647,276	26.4%		
Specialty Chemicals			756,927	1.5%
Unaffiliated Portfolio Companies	756,927	1.5%		
Non-Controlled Affiliated Portfolio Companies	0	0.0%		

Industry	Value as of March 31, 2024	% of Net Assets	Value as of March 31, 2024	% of Net Assets
Steel			\$ 3,161,509	6.1%
Unaffiliated Portfolio Companies	\$ 3,161,509	6.1%		
Non-Controlled Affiliated Portfolio Companies	0	0.0%		
Technology Hardware, Storage & Peripherals			6,991,658	13.5%
Unaffiliated Portfolio Companies	6,991,658	13.5%		
Non-Controlled Affiliated Portfolio Companies	0	0.0%		
Total	\$ 50,378,251		\$ 50,378,251	

NOTE 4. INVESTMENTS AND ADVANCES TO AFFILIATES - SCHEDULE 12-14 (UNAUDITED)

Name of Issuer	Title of Issue or Nature of Indebtedness (A)	Amount of Dividends or Interest Credited to Income (B)	Net Realized Gain (Loss)	Value as of December 31, 2023	Gross Additions (C)	Gross Reductions (D)	Net Change in Unrealized Appreciation (Depreciation)	Value as of March 31, 2024
NON-CONTROLLED AFFILIATED LEGACY PRIVATELY HELD EQUITY & EQUITY-RELATED SECURITIES(E):								
EchoPixel, Inc.	Series Seed Convertible Preferred Stock	\$ 0	\$ 0	\$ 105,304	\$ 0	\$ (6,661)	\$ (6,661)	\$ 98,643
	Series Seed-2 Convertible Preferred Stock	0	0	37,818	0	(2,396)	(2,396)	35,422
	Series A-2 Convertible Preferred Stock	0	0	58,317	0	(3,479)	(3,479)	54,838
HALE.life Corporation	Common Stock	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	Series Seed-1 Convertible Preferred Stock	0	0	0	0	0	0	0
	Series Seed-2 Convertible Preferred Stock	0	0	0	0	0	0	0
Total Non-Controlled Affiliated Legacy Privately Held Equity & Equity-Related Securities		\$ 0	\$ 0	\$ 201,439	\$ 0	\$ (12,536)	\$ (12,536)	\$ 188,903
NON-CONTROLLED AFFILIATED PUBLICLY TRADED EQUITY & EQUITY-RELATED SECURITIES(E):								
comScore, Inc.	Common Stock	\$ 0	\$ 0	\$ 5,481,909	\$ 680,170	\$ 0	\$ (510,290)	\$ 6,162,079
Potbelly Corporation	Common Stock	\$ 0	\$ 2,516,053	\$ 13,919,046	\$ 0	\$ (857,164)	\$ 21,804	\$ 13,061,882
	Warrants for Common Stock	0	0	467,485	117,909	0	117,909	585,394
Synchronoss Technologies, Inc.	Common Stock	\$ 0	\$ 0	\$ 5,134,732	\$ 2,002,748	\$ 0	\$ 1,826,384	\$ 7,137,480
	Options for Common Stock	0	0	12,629	4,952	0	4,952	17,581
Total Non- Controlled Affiliated Publicly Traded Equity & Equity-Related Securities		\$ 0	\$ 2,516,053	\$ 25,015,801	\$ 2,805,779	\$ (857,164)	\$ 1,460,759	\$ 26,964,416
Total Non- Controlled Affiliated Equity & Equity-Related Securities		\$ 0	\$ 2,516,053	\$ 25,217,240	\$ 2,805,779	\$ (869,700)	\$ 1,448,223	\$ 27,153,319

- (A) Common stock, warrants, options, membership units and, in some cases, preferred stock are generally non-income producing and restricted. The principal amount of debt and the number of shares of common and preferred stock and number of membership units are shown in the accompanying Consolidated Schedule of Investments as of March 31, 2024.
- (B) Represents the total amount of interest or dividends credited/(debited) to income for the portion of the period an investment was a control or affiliate investment, as appropriate. Amounts credited to preferred or common stock represent accrued bridge note interest related to conversions that occurred during the period ended March 31, 2024.
- (C) Gross additions include increases in investments resulting from new portfolio investments, paid-in-kind interest or dividends, the amortization of discounts and fees. Gross additions also include net increases in unrealized appreciation or decreases in unrealized depreciation.
- (D) Gross reductions include decreases in investments resulting from principal collections related to investment repayments or sales, the amortization of premiums and acquisition costs. Gross reductions also include net increases in unrealized depreciation or decreases in unrealized appreciation.
- (E) "Non-Controlled Affiliated" is defined as ownership of five percent or more, but less than 25 percent, of the voting shares of the portfolio company, or where we hold the right to appoint one or more members to the portfolio company's board of directors, but less than 25 percent of the members of the board of directors.

<u>Line for Schedule of Investments</u>	<u>Method / Level</u>	<u>Primary Industry</u>	<u># of Shares Purchased/Principal</u>	<u>Cost of TURN's Investment</u>	<u>Valuation</u>
Non-Controlled Affiliated Publicly Traded Equity and Equity-Related Securities					
comScore, Inc.		Advertising			
Common Stock	(L1)		400,135	\$ 13,365,642	\$ 6,162,079
Potbelly Corporation		Restaurants			
Common Stock	(L1)		1,078,603	\$ 5,219,624	\$ 13,061,882
Synchronoss Technologies, Inc.		Application Software			
Common Stock	(L1)		854,788	\$ 12,933,202	\$ 7,137,480
Total Non-Controlled Affiliated Publicly Traded Equity and Equity-Related Securities (51.1%)				\$ 31,518,468	\$ 26,361,441
Legacy Privately Held Equity and Equity-Related Securities					
EchoPixel, Inc.		Health Care Equipment			
Series Seed Convertible Preferred Stock (acquired 6/21/13-6/30/14)	(I) (L3)		4,194,630	\$ 1,250,000	\$ 98,643
Series Seed-2 Convertible Preferred Stock (acquired 1/22/16)	(I) (L3)		1,476,668	500,000	35,422
Series A-2 Convertible Preferred Stock (acquired 3/23/17)	(I) (L3)		1,471,577	350,000	54,838
				<u>\$ 2,100,000</u>	<u>\$ 188,903</u>
HALE.life Corporation		Health Care Technology			
Common Stock (acquired 3/1/16)	(I) (L3)		1,000,000	\$ 10	\$ 0
Series Seed-1 Convertible Preferred Stock (acquired 3/28/17)	(I) (L3)		11,000,000	1,896,920	0
Series Seed-2 Convertible Preferred Stock (acquired 12/28/18)	(I) (L3)		12,083,132	2,500,000	0
				<u>\$ 4,396,930</u>	<u>\$ 0</u>
Total Non-Controlled Affiliated Legacy Privately Held Equity and Equity-Related Securities (0.3%)				\$ 6,496,930	\$ 188,903
Non-Controlled Affiliated Derivative Securities					
Potbelly Corporation		Restaurants			
Warrants for the Purchase of Common Stock expiring 2/12/26 (acquired 2/10/21)	(I) (L3)		80,605	\$ 224,849	\$ 585,394
Synchronoss Technologies, Inc. (Options)		Application Software			
Stock Options for Common Stock Expiring 12/4/30 (acquired 12/4/23)	(I) (L3)		3,334	0	17,581
Total Non-Controlled Affiliated Derivative Securities (1.2%)				\$ 224,849	\$ 602,975
Total Non-Controlled Affiliated Securities (52.6%)				\$ 38,240,247	\$ 27,153,319

SIGNATURES

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

Registrant: 180 Degree Capital Corp.

By: /s/ Daniel B. Wolfe
Name: Daniel B. Wolfe
Title: President and Chief Financial Officer

Date: May 13, 2024