

## Submission Data File

General Information	
Submission Type	NPORT-P
Name*	Jeff Klearman
Phone*	1-646-876-5143
E-mail*	jeff.klearman@graniteshares.com
File Number	
CIK*	0001689873
CCC*	*****
Investment Company Type*	Form N-1A Filer (Mutual Fund)
Confidential*	false
Confirming Copy	No
Notify via Filing Website	No
Return Copy	Yes
(End General Information)	

Document Information	
	1
Document Name 1	partf.htm
Document Type 1	NPORT-EX
Description 1	
(End Document Information)	

Series/Classes	
Series LEI*	254900L7BO42LEAGEH03
Series ID	S000076350
Class ID 1	C000236096
(End Series/Classes)	

<b>Form NPORT-P</b>	<b>UNITED STATES SECURITIES AND EXCHANGE COMMISSION</b> Washington, D.C. 20549  <b>FORM NPORT MONTHLY PORTFOLIO INVESTMENTS REPORT</b>
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## N-PORT-P: Filer Information

Confidential	<input type="checkbox"/>
Filer CIK:	<input type="text" value="0001689873"/>
Filer CCC:	<input type="text" value="*****"/>
Filer Investment Company Type	<input type="text" value="Form N-1A Filer (Mutual Fund)"/>
Is this a LIVE or TEST Filing?	<input type="text" value="LIVE"/>
Would you like a Return Copy?	<input checked="" type="checkbox" value="X"/>
Is this an electronic copy of an official filing submitted in paper format?	<input type="checkbox"/>

### Submission Contact Information

Name	<input type="text" value="Jeff Klearman"/>
Phone	<input type="text" value="1-646-876-5143"/>
E-mail Address	<input type="text" value="jeff.klearman@graniteshares.com"/>

### Notification Information

Notify via Filing Website only?	<input type="checkbox"/>
Series ID	<input type="text" value="S000076350"/>
Class (Contract) ID	<input type="text" value="C000236096"/>

## NPORT-P: Part A: General Information

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

a. Name of Registrant	<input type="text" value="GraniteShares ETF Trust"/>
b. Investment Company Act file number for Registrant (e.g., 811-)	<input type="text" value="811-23214"/>
c. CIK number of Registrant	<input type="text" value="0001689873"/>
d. LEI of Registrant	<input type="text" value="549300ODHHSS5JB0RB94"/>
e. Address and telephone number of Registrant.	
Street Address 1	<input type="text" value="222 Broadway, 21st Floor"/>
Street Address 2	<input type="text"/>
City	<input type="text" value="New York"/>
State, if applicable	<input type="text" value="NEW YORK"/>
Foreign country, if applicable	<input type="text" value="UNITED STATES OF AMERICA"/>
Zip / Postal code	<input type="text" value="10038"/>
Telephone number	<input type="text" value="1-646-876-5143"/>

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

a. Name of Series.	<input type="text" value="GraniteShares 2x Long AMD Daily ETF"/>
b. EDGAR series identifier (if any).	<input type="text" value="S000076350"/>
c. LEI of Series.	<input type="text" value="254900L7BO42LEAGEH03"/>

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

a. Date of fiscal year-end.

a. Date as of which information is reported.

**Item A.4. Final Filing.**

Does the Fund anticipate that this will be its final filing on Form N PORT?  Yes  No

## 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.

b. Total liabilities.

c. Net assets.

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

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

b. Assets invested in a Controlled Foreign Corporation for the purpose of investing in certain types of instruments such as, but not limited to, commodities.

c. Borrowings attributable to amounts payable for notes payable, bonds, and similar debt, as reported pursuant to rule 6-04(13)(a) of Regulation S-X [17 CFR 210.6-04(13)(a)].

**Amounts payable within one year.**

Banks or other financial institutions for borrowings.

Controlled companies.

Other affiliates.

Others.

**Amounts payable after one year.**

Banks or other financial institutions for borrowings.

Controlled companies.

Other affiliates.

Others.

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:

(ii) On a standby commitment basis:

e. Liquidation preference of outstanding preferred stock issued by the Fund.

f. Cash and cash equivalents not reported in Parts C and D.

**Item B.3. Portfolio level risk metrics.**

If the average value of the Fund's debt securities positions for the previous three months, in the aggregate, exceeds 25% or more of the Fund's net asset value, provide:

Currency Metric: 1  
ISO Currency code

a. Interest Rate Risk (DV01). For each currency for which the Fund had a value of 1% or more of the Fund's net asset value, provide the change in value of the portfolio resulting from a 1 basis point change in interest rates, for each of the following maturities: 3 month, 1 year, 5 years, 10 years, and 30 years.

Maturity period. 3 month.

Maturity period. 1 year.

Maturity period. 5 years.

Maturity period.	10 years.	0
Maturity period.	30 years.	0

b. Interest Rate Risk (DV100). For each currency for which the Fund had a value of 1% or more of the Fund's net asset value, provide the change in value of the portfolio resulting from a 100 basis point change in interest rates, for each of the following maturities: 3 month, 1 year, 5 years, 10 years, and 30 years.

Maturity period.	3 month.	0
Maturity period.	1 year.	0
Maturity period.	5 years.	0
Maturity period.	10 years.	0
Maturity period.	30 years.	0

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.	0
Maturity period.	1 year.	0
Maturity period.	5 years.	0
Maturity period.	10 years.	0
Maturity period.	30 years.	0

Non-Investment Grade.

Maturity period.	3 month.	0
Maturity period.	1 year.	0
Maturity period.	5 years.	0
Maturity period.	10 years.	0
Maturity period.	30 years.	0

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:

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:

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

If yes, unless the non-cash collateral is included in the Schedule of Portfolio Investments in Part C, provide the following information for each category of non-cash collateral received for loaned securities:

**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.	0
Monthly total returns of the Fund for each of the preceding three months	Month 2.	0
Monthly total returns of the Fund for each of the preceding three months	Month 3.	0

b. Class identification number(s) (if any) of the Class(es) for which returns are reported. C000236096

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.		Commodity Contracts
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.	
Instrument type.		Forwards
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.	
Instrument type.		Futures
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.	
Instrument type.		Options
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.	

Instrument type.		Swaptions
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.	
Instrument type.		Swaps
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.	
Instrument type.		Warrants
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.	
Instrument type.		Other
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.	
Asset category.		Credit Contracts
Monthly net realized gain(loss)	Month 1.	
Monthly net change in unrealized	Month 1.	

appreciation (or depreciation)		
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.	
Instrument type.		Forwards
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.	
Instrument type.		Futures
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.	
Instrument type.		Options
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.	
Instrument type.		Swaptions
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.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<a href="#">Swaps</a>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<a href="#">Warrants</a>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<a href="#">Other</a>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Asset category.		<a href="#">Equity Contracts</a>
Monthly net realized gain(loss)	Month 1.	<input type="text" value="0"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text" value="0"/>
Monthly net realized gain(loss)	Month 2.	<input type="text" value="0"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text" value="0"/>
Monthly net realized gain(loss)	Month 3.	<input type="text" value="0"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text" value="0"/>
Instrument type.		<a href="#">Forwards</a>



Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Futures"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Options"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Swaptions"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Swaps"/>
Monthly net realized gain(loss)	Month 1.	<input type="text" value="0"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text" value="0"/>

Monthly net realized gain(loss)	Month 2.	<input type="text" value="0"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text" value="0"/>
Monthly net realized gain(loss)	Month 3.	<input type="text" value="0"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text" value="0"/>
Instrument type.		<input type="text" value="Warrants"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Other"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Asset category.		<input type="text" value="Foreign Exchange Contracts"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Forwards"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>

Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Futures"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Options"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Swaptions"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Swaps"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Warrants"/>

Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Other"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Asset category.		<input type="text" value="Interest Rate Contracts"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Forwards"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Futures"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>

Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<a href="#">Options</a>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<a href="#">Swaptions</a>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<a href="#">Swaps</a>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<a href="#">Warrants</a>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>

Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Other"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Asset category.		<input type="text" value="Other Contracts"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Forwards"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Futures"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<input type="text" value="Options"/>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>

Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<a href="#">Swaptions</a>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<a href="#">Swaps</a>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<a href="#">Warrants</a>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>
Instrument type.		<a href="#">Other</a>
Monthly net realized gain(loss)	Month 1.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text"/>
Monthly net realized gain(loss)	Month 2.	<input type="text"/>

Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text"/>
Monthly net realized gain(loss)	Month 3.	<input type="text"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 3.	<input type="text"/>

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.

Month 1		
Monthly net realized gain(loss)	Month 1.	<input type="text" value="0"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text" value="0"/>
Month 2		
Monthly net realized gain(loss)	Month 2.	<input type="text" value="0"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 2.	<input type="text" value="0"/>
Month 3		
Monthly net realized gain(loss)	Month 3.	<input type="text" value="0"/>
Monthly net change in unrealized appreciation (or depreciation)	Month 1.	<input type="text" value="0"/>

**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).	<input type="text" value="0"/>
b. Total net asset value of shares sold in connection with reinvestments of dividends and distributions.	<input type="text" value="0"/>
c. Total net asset value of shares redeemed or repurchased, including exchanges.	<input type="text" value="0"/>

Month 2.

a. Total net asset value of shares sold (including exchanges but excluding reinvestment of dividends and distributions).	<input type="text" value="0"/>
b. Total net asset value of shares sold in connection with reinvestments of dividends and distributions.	<input type="text" value="0"/>
c. Total net asset value of shares redeemed or repurchased, including exchanges.	<input type="text" value="0"/>

Month 3.

a. Total net asset value of shares sold (including exchanges but excluding reinvestment of dividends and distributions).	<input type="text" value="0"/>
b. Total net asset value of shares sold in connection with reinvestments of dividends and distributions.	<input type="text" value="0"/>
c. Total net asset value of shares redeemed or repurchased, including exchanges.	<input type="text" value="0"/>

**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 segregated to cover or pledged to satisfy margin requirements 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

Classification	Moderately Liquid Investments
Percentage of the Fund's Highly Liquid Investments that are segregated or pledged to cover the Fund's derivatives transactions.	<input type="text"/>
Classification	Less Liquid Investments
Percentage of the Fund's Highly Liquid Investments that are segregated or pledged to cover the Fund's derivatives transactions.	<input type="text"/>
Classification	Illiquid Investments
Percentage of the Fund's Highly Liquid Investments that are segregated or pledged to cover the Fund's derivatives transactions.	<input type="text"/>

**Item B.9. Derivatives Exposure for Limited Derivatives Users.**

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.**

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.	127.6
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.	0

**Item B.11. Investment Company Act Names Rule Investment Policy**

If the Fund is required to adopt a policy as described in rule 35d-1(a)(2)(i) or (a)(3)(i) [17 CFR 270.35d1(a)(2)(i) or (3)(i)], provide the following:

b. The value of the Fund's 80% basket, as defined in rule 35d-1(g)(1), as a percentage of the value of the Fund's assets.	
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## NPORT-P: Part C: Schedule of Portfolio Investments

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

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

a. Name of issuer (if any).	N/A
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.	AMD Total Return Swap
d. CUSIP (if any).	N/A
e. At least one of the following other identifiers:	
Identifier.	ISIN
ISIN.	N/A
Identifier.	Ticker (if ISIN is not available)
Ticker (if ISIN is not available).	N/A
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	691-1482
Description of other unique identifier.	Swap Provider ID

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

Balance	44009.0000
Units	Number of shares
Description of other units.	
b. Currency. Indicate the currency in which the investment is denominated.	United States Dollar
c. Value. Report values in U.S. dollars. If currency of investment is not denominated in U.S. dollars, provide the exchange rate used to calculate value.	7943184.410000
d. Percentage value compared to net assets of the Fund.	199.4000
e. If the Fund is required to adopt a policy as described in rule 35d-1(a)(2)(i) or (a)(3)(i) [17 CFR 270.35d-1(a)(2)(i) or (3)(i)], is the investment included in the Fund's 80% basket, as defined in rule 35d-1(g), as applicable?	<input type="checkbox"/>

**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.	<input type="checkbox"/> Long	<input type="checkbox"/> Short	<input checked="" type="checkbox"/> N/A
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**Item C.4. Asset and issuer type. Select the category that most closely identifies the instrument among each of the following:**

a. Asset type (short-term investment vehicle (e.g., money market fund, liquidity pool, or other cash management vehicle), repurchase agreement, equity-common, equity-preferred, debt, derivative-commodity, derivative-credit, derivative-equity, derivative-foreign exchange, derivative-interest rate, derivatives-other, structured note, loan, ABS-mortgage backed security, ABS-asset backed commercial paper, ABS-collateralized bond/debt obligation, ABS-other, commodity, real estate, other).  
If "other," provide a brief description.

Derivative-equity

b. Issuer type (corporate, U.S. Treasury, U.S. government agency, U.S. government sponsored entity, municipal, non-U.S. sovereign, private fund, registered fund, other).  
If "other," provide a brief description.

Other

Swap

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

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

US

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

**Item C.6.**

Is the investment a Restricted Security?  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.   
Percentage.

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 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.

iv. Conversion ratio per US\$1000 notional, or, if bond currency is not in U.S. dollars, per 1000 units of the relevant currency, indicating the relevant currency. If there is more than one conversion ratio, provide each conversion ratio.

v. Delta (if applicable).

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

For debt securities, 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

Value

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).

b. Counterparty.

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

Name of counterparty.

LEI (if any) of counterparty.

f. For swaps (other than foreign exchange swaps), provide:

i. Description and terms of payments necessary for a user of financial information to understand the terms of payments to be paid and received, including, as applicable, description of the reference instrument, obligation, or index (including the information required by sub-Item C.11.c.iii), financing rate, floating coupon rate, fixed coupon rate, and payment frequency.

Description of reference instrument, as required by sub-Item C.11.c.iii.

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.

Custom swap Flag  Yes  No

1. Description and terms of payments to be received from another party.

Receipts: Reference Asset, Instrument or Index.

Receipts: fixed or floating.	<input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Floating	<input type="checkbox"/> Other
Receipts: Floating rate Index.	Total Return Swap on AAPL		
Receipts: Floating rate Spread.	0		
Receipt: Floating Rate Reset Dates.	Month(s)		
Receipt: Floating Rate Reset Dates Unit.	0		
Receipts: Floating Rate Tenor.	Day(s)		
Receipts: Floating Rate Tenor Unit.	0		
Receipts: Base currency.	United States Dollar		
Receipts: Amount.	0		

2. Description and terms of payments to be paid to another party.

Payments: Reference Asset, Instrument or Index.

Payments: fixed or floating.	<input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Floating	<input type="checkbox"/> Other
Payments: Floating rate Index.	OBFR + spread		
Payments: Floating rate Spread.	0.01		
Payment: Floating Rate Reset Dates.	Month(s)		
Payment: Floating Rate Reset Dates Unit.	0		
Payment: Floating Rate Tenor.	Day(s)		
Payment: Floating Rate Tenor Unit.	0		
Payments: Base currency.	United States Dollar		
Payments: Amount.	6.32		
ii. Termination or maturity date.	2025-01-02		

iii. Upfront payments or receipts

Upfront payments.	0
ISO Currency Code.	United States Dollar
Upfront receipts.	0
ISO Currency Code.	United States Dollar
iv. Notional amount.	7948916.335
ISO Currency Code.	United States Dollar
v. Unrealized appreciation or depreciation. Depreciation shall be reported as a negative number.	-5731.925

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

a. Does any amount of this investment represent reinvestment of cash collateral received for loaned securities? If Yes, provide the value of the investment representing cash collateral.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="text"/>
b. Does any portion of this investment represent non-cash collateral that is treated as a Fund asset and received for loaned securities?  If yes, provide the value of the securities representing non-cash collateral.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="text"/>
c. Is any portion of this investment on loan by the Fund?  If Yes, provide the value of the securities on loan.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="text"/>

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.

## NPORT-P: Signatures

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

Registrant:	GraniteShares ETF Trust
By (Signature):	/s/ William Rhind
Name:	William Rhind
Title:	President GraniteShares ETF Trust
Date:	

**GraniteShares ETF Trust**  
**Notes to Quarterly Schedules of Investments**  
**March 31, 2024 (Unaudited)**

**1. FAIR VALUE MEASUREMENT**

The Financial Accounting Standards Board (FASB) established a framework for measuring fair value in accordance with U.S. GAAP. Under Fair Value Measurements and Disclosures, various inputs are used in determining the value of the exchange traded fund's investments. The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. The three Levels of inputs of the fair value hierarchy are defined as follows:

Level 1 – Unadjusted quoted prices in active markets for identical assets or liabilities.

Level 2 – Observable inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. These inputs may include quoted prices for the identical instrument on an inactive market, prices for similar securities, interest rates, prepayment speeds, credit risk, yield curves, default rates and similar data.

Level 3 – Unobservable inputs for the asset or liability, to the extent relevant observable inputs are not available; representing the Funds' own assumptions about the assumptions a market participant would use in valuing the asset or liability, and would be based on the best information available.

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

The availability of observable inputs can vary from security to security and is affected by a wide variety of factors, including, for example, the type of security, whether the security is new and not yet established in the marketplace, the liquidity of markets, and other characteristics particular to the security. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3.

The hierarchy classification of inputs used to value each Fund's investments is disclosed at the end of the Fund's Schedule of Investments.

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**GraniteShares ETF Trust****Schedule of Investments**

GraniteShares 2x Long AMD Daily ETF

March 31, 2024 (Unaudited)

<b>Other Assets In Excess Of Liabilities - (100.00%)</b>	<b>\$ 3,982,905</b>
<b>NET ASSETS (100.00%)</b>	<b>\$ 3,982,905</b>

**TOTAL RETURN SWAP CONTRACTS**

<u>Counterparty</u>	<u>Reference Entity/Obligation<sup>(a)</sup></u>	<u>Currency</u>	<u>Notional Amount</u>	<u>Floating Rate Index</u>	<u>Spread</u>	<u>Termination Date</u>	<u>Value</u>	<u>Net Unrealized Depreciation</u>
TD Cowen	Advanced Micro Devices, Inc.	USD	\$ 7,948,916	FEDL01	100 bps	12/30/2024	\$ 7,943,184	\$ (5,732)
<b>TOTAL</b>			<u>\$ 7,948,916</u>				<u>\$ 7,943,184</u>	<u>\$ (5,732)</u>

*(a) Includes cash which is being held as collateral for total return swap contracts.***Investment Abbreviations:**

FEDL – Federal Funds Effective Rate

**GraniteShares 2x Long AMD Daily ETF**

<u>Other Financial Instruments</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<b>Liabilities</b>				
Total Return Swap Contracts	\$ –	\$ (5,732)	\$ –	\$ (5,732)
<b>Total</b>	<u>\$ –</u>	<u>\$ (5,732)</u>	<u>\$ –</u>	<u>\$ (5,732)</u>