Simplify Volatility Premium ETF Consolidated Schedule of Investments

September 30, 2023 (Unaudited)

	Principal	Value	
U.S. Government Obligations – 54.9%			
U.S. Treasury Inflation Indexed Note, 0.63%, 1/15/2024	\$ 158,990,000	\$ 206,312,025	
U.S. Treasury Inflation Indexed Note, 0.50%, 4/15/2024	34,600,000	41,198,451	
U.S. Treasury Note, 2.88%, 6/15/2025(a)	100,000	96,289	
Total U.S. Government Obligations (Cost \$247,706,715)		247,606,765	
U.S. Treasury Bills – 24.3% U.S. Treasury Bill, 5.40%, 10/3/2023(b)	\$ 59,600,000	59,591,320	
U.S. Treasury Bill, 5.41%, 12/19/2023(b)	50,530,000	49,950,021	
Total U.S. Treasury Bills (Cost \$109,523,016)		109,541,341	
	Shares		
Exchange-Traded Funds – 19.0%			
iShares iBoxx \$ Investment Grade Corporate Bond ETF	359,120	36,637,422	
Simplify Aggregate Bond ETF(c)	2,313,851	49,354,442	
Total Exchange-Traded Funds (Cost \$89,879,667)		85,991,864	
Contracts	Notional Amount		
Purchased Options – 0.2%			
Calls – Exchange-Traded – 0.2%			
CBOE Volatility Index, December Strike Price \$50, Expires 12/20/23	172,825,000	1,140,645	
Total Purchased Options (Cost \$1,862,650)		1,140,645	
	Shares		
Repurchase Agreements – 2.5%	Silates		
Morgan Stanley, 5.33%, dated 09/29/2023, due 10/03/2023, proceeds \$11,193,281, collateralized by U.S. Treasury Bill, 5.327% due 10/17/2023 valued at \$11,194,938 including accrued interest			
(Cost \$11,193,281)	11,193,281	11,193,281	
Total Investments – 100.9%			
(Cost \$460,165,329)		\$ 455,473,896	
Liabilities in Excess of Other Assets – (0.9)%		(4,100,243)	
Net Assets – 100.0%		\$ 451,373,653	
(a) Securities with an aggregate market value of \$96.277 have been pledged as collateral for or			

- (a) Securities with an aggregate market value of \$96,277 have been pledged as collateral for options as of September 30, 2023.
- (b) Represents a zero coupon bond. Rate shown reflects the effective yield.
- (c) Affiliated fund managed by Simplify Asset Management Inc.

Simplify Volatility Premium ETF

Consolidated Schedule of Investments (Continued)

September 30, 2023 (Unaudited)

At September 30, 2023, open futures contracts were as follows:

_	Number of Contracts	Notional Value	Expiration Date	Value/ Unrealized Appreciation (Depreciation)	
Short position contracts:					
CBOE VIX Future	(4,739)	\$ (90,513,478)	1/17/24	\$	827,545
CBOE VIX Future	(875)	(17,148,338)	3/20/24		(183,686)
Total net unrealized appreciation				\$	643,859

Affiliates

Fiscal period to date transactions with companies which are or were affiliates are as follows:

Affiliate	Value at beginning of the period	Purchases Cost	Sales Proceeds	Net Realized Gain/(Loss)	Net Change in Unrealized	Value at the end of the period	Number of Shares at the end of the period	Dividend Income	Capital Gain Distributions
Simplify									_
Aggregate									
Bond ETF	\$ —	\$ 54,098,145 \$	(2,538,239)	\$ (94,008)	\$ (2,111,456)	\$ 49,354,442	2,313,851	\$ 1,026,673	\$ —

Summary of Investment Type

Industry	% of Net Assets
U.S. Government Obligations	54.9%
U.S. Treasury Bills.	24.3%
Exchange-Traded Funds	19.0%
Repurchase Agreements	2.5%
Purchased Options	0.2%
Total Investments	100.9%
Liabilities in Excess of Other Assets	(0.9)%
Net Assets	100.0%