Simplify US Equity PLUS Downside Convexity ETF **Schedule of Investments**

September 30, 2022 (Unaudited)

		Shares	Value
Exchange-Traded Funds – 89.2%			
iShares Core S&P 500 ETF(a)(b)			
(Cost \$477,223,090)		1,089,910	\$ 390,896,222
	Number of		
_	Contracts	Notional Amount	
Purchased Options – 20.4%			
Calls – Exchange-Traded – 0.0%†			
S&P 500 Index, October Strike Price \$4,080, Expires 10/03/22	1,325	\$ 540,600,000	6,625
Puts – Exchange-Traded – 20.4%			
S&P 500 Index, October Strike Price \$3,620, Expires 10/07/22	6,999	2,533,638,000	49,482,930
S&P 500 Index, October Strike Price \$3,300, Expires 10/21/22	19,131	6,313,230,000	40,270,755
			89,753,685
Total Purchased Options (Cost \$65,506,389)			89,760,310
Total Purchased Options (Cost \$00,500,509)			09,700,310
		Shares	
Money Market Funds – 3.1%			
Fidelity Investments Money Market Treasury Only Portfolio - Class I, 2.48%(c)			
(Cost \$13,437,251)		13,437,251	13,437,251
-			
Total Investments – 112.7%			4 404 000 700
(Cost \$556,166,730)			\$ 494,093,783
Liabilities in Excess of Other Assets – (12.7)%			(55,763,795)
Net Assets – 100.0%			\$ 438,329,988
	Number of		
_	Contracts	Notional Amount	
Written Options – (13.3)%			
Duta Fushan va Tandad (40.00%			
Puts – Exchange-Traded – (13.3)%	(0.000)	A (0.540.040.000)	(40.000.005)
S&P 500 Index, October Strike Price \$3,600, Expires 10/07/22		\$ (2,519,640,000)	\$ (42,238,965)
S&P 500 Index, October Strike Price \$3,100, Expires 10/21/22	(19,131)	(5,930,610,000)	(15,878,730)
			(58,117,695)
Total Written Options (Premiums Received \$43,488,588)			\$ (58,117,695)
Total Withon Options (Fremiums Necestred \$43,400,300)			ψ (50,117,095)

Less than 0.05%

⁽a) A copy of the security's annual report to shareholders may be obtained without charge at www.ishares.com.
(b) Securities with an aggregate market value of \$179,325,000 have been pledged as collateral for options as of September 30, 2022.

⁽c) Rate shown reflects the 7-day yield as of September 30, 2022.

Simplify US Equity PLUS Downside Convexity ETF

Schedule of Investments (Continued)

September 30, 2022 (Unaudited)

Summary of Investment Type

	% of Net
Industry	Assets
Exchange-Traded Funds	89.2%
Purchased Options	20.4%
Money Market Funds	3.1%
Total Investments	112.7%
Liabilities in Excess of Other Assets	(12.7)%
Net Assets	100.0%