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

March 31, 2024 (Unaudited)

			Shares		Value
Exchange-Traded Funds – 99.5%					
Equity Funds – 99.5%					
iShares Core S&P 500 ETF(a)(b)					
(Cost \$86,212,166)			182,643	\$	96,020,905
	Number of				
	Contracts	No	tional Amount		
Purchased Options – 0.5%					
Puts – Exchange-Traded – 0.5%		_			
S&P 500 Index, April Strike Price \$4,075, Expires 4/19/24	418	\$	170,335,000		37,620
S&P 500 Index, May Strike Price \$4,280, Expires 5/17/24	423		181,044,000		139,590
S&P 500 Index, June Strike Price \$4,350, Expires 6/21/24	380		165,300,000		334,400
					511,610
Total Purchased Options (Cost \$1,732,294)					511,610
			Shares		
Money Market Funds – 0.2%					
Fidelity Investments Money Market Treasury Only Portfolio - Class I, 5.20%(c	:)				
(Cost \$153,058)			153,058		153,058
Total Investments – 100.2%					
(Cost \$88,097,518)				\$	96,685,573
Liabilities in Excess of Other Assets – (0.2)%				Ψ	(188,946)
Net Assets – 100.0%				\$	96,496,627
	Number of				
	Contracts	No	tional Amount		
Written Options – (0.4)%					
Puts – Exchange-Traded – (0.4)%					
S&P 500 Index, April Strike Price \$3,840, Expires 4/19/24	(418)	\$	(160,512,000)	\$	(25,080)
S&P 500 Index, May Strike Price \$4,025, Expires 5/17/24	(423)	-	(170,257,500)		(96,233)
S&P 500 Index, June Strike Price \$4,090, Expires 6/21/24	(380)		(155,420,000)		(220,400)
	` ,		, , , -/		(341,713)
Total Written Options (Premiums Received \$1,101,871)				¢	(2/11 712)
Total virtue i Options (Fremiums Received \$1,101,071)				\$	(341,713)

⁽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 \$31,543,800 have been pledged as collateral for options as of March 31, 2024.

⁽c) Rate shown reflects the 7-day yield as of March 31, 2024.

Simplify US Equity PLUS Downside Convexity ETF Schedule of Investments (Continued)

March 31, 2024 (Unaudited)

Summary of Investment Type††

Industry	% of Net Assets
Exchange-Traded Funds	99.5%
Purchased Options	0.5%
Money Market Funds	0.2%
Total Investments	100.2%
Liabilities in Excess of Other Assets	(0.2)%
Net Assets	100.0%

^{††} The percentage shown for each investment category is the total value of investments in that category as a percentage of the net assets of the Fund. The table depicts the Fund's investments but may not represent the Fund's market exposure to certain derivatives, if any, which are included in Liabilities in Excess of Other Assets.