Simplify Tail Risk Strategy ETF **Schedule of Investments**

September 30, 2022 (Unaudited)

Coptombol Co; Lozz (Gliadalica)				
		Shares		Value
Exchange-Traded Funds – 61.6%				
Simplify Aggregate Bond Plus Credit Hedge ETF(a)(b)		36,333	\$	830,202
Simplify High Yield PLUS Credit Hedge ETF(a)(b)		801,684		17,544,133
Simplify Interest Rate Hedge ETF(a)(b)		81,271		5,541,869
Simplify Risk Parity Treasury ETF(a)(b)		837,785		12,788,118
Simplify Volatility Premium ETF(a)(b)		908,300		18,983,470
Total Exchange-Traded Funds (Cost \$58,887,713)				55,687,792
	Number of			
-	Contracts	Notional Amount		
Purchased Options – 83.3%				
Calls – Exchange-Traded – 0.0%†	4.400	Φ 450 404 000		E 04E
S&P 500 Index, October Strike Price \$4,080, Expires 10/03/22	1,123			5,615
S&P 500 Index, October Strike Price \$4,850, Expires 10/21/22	2,011	975,335,000		20,110
				25,725
Dute Frehemes Traded 02 20/				
Puts - Exchange-Traded - 83.3%	0.004	2 400 422 000		40 004 470
S&P 500 Index, October Strike Price \$3,620, Expires 10/07/22	6,631	2,400,422,000		46,881,170
SAP 500 Index, October Strike Price \$5,500, Expires 10/21/22	13,459	4,441,470,000		28,331,195 75,212,365
				75,212,305
Total Purchased Options (Cost \$55,977,682)				75,238,090
		Shares		
Money Market Funds – 11.3%		Ondres		
Fidelity Investments Money Market Treasury Only Portfolio - Class I, 2.48%(c)				
(Cost \$10,208,802)		10,208,802		10,208,802
(333) \$13,233,332)		10,200,002		10,200,002
Total Investments – 156.2%			Φ	111 121 001
(Cost \$125,074,197)			\$	141,134,684
Liabilities in Excess of Other Assets – (56.2)%			•	(50,773,757)
Net Assets – 100.0%			\$	90,360,927
	Number of			
_	Contracts	Notional Amount		
Written Options - (56.7)%				
Calla Evahanna Tradad (0.00%)				
Calls – Exchange-Traded – (0.0)%†	(0.044)	Φ (4 O4E EEE OCC)	¢	(40.055)
S&P 500 Index, October Strike Price \$5,050, Expires 10/21/22	(2,011)	\$ (1,015,555,000)	\$	(10,055)
Puts - Exchange-Traded - (56.7)%	(0.004)	ф (O 007 400 000)	φ	(40.040.005)
S&P 500 Index, October Strike Price \$3,600, Expires 10/07/22	, ,	\$ (2,387,160,000)	\$	(40,018,085)
S&P 500 Index, October Strike Price \$3,100, Expires 10/21/22	(13,459)	(4,172,290,000)		(11,170,970)
				(51,189,055)
Total Written Ontions (Promisses Baselined \$29,004,574)			Φ	(51 400 440)
Total Written Options (Premiums Received \$38,921,571)			\$	(51,199,110)

Less than 0.05%

⁽a) Affiliated fund managed by Simplify Asset Management Inc.

⁽b) Securities with an aggregate market value of \$51,882,107 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 Tail Risk Strategy ETF Schedule of Investments (Continued)

September 30, 2022 (Unaudited)

Affiliates

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

	Value at					Value at the	Number of Shares at		
Affiliata	beginning of	Purchases	Sales	Net Realized		end of the	the end of	Dividend	Capital Gain
Affiliate	the period	Cost	Proceeds	Gain/(Loss)	in Unrealized	period	the period	Income	Distributions
Simplify									
Aggregate Bond Plus									
Credit									
Hedge ETF	\$ —	\$ 1,090,418	\$ (213,096)	\$ (5,307)	\$ (41,813)	\$ 830,202	36,333	\$ 3,893	¢
Simplify High	Ф —	\$ 1,090,416	φ (213,090)	φ (5,30 <i>i</i>)	φ (41,013)	φ 030,202	30,333	Ф 3,093	Ф —
Yield PLUS									
Credit									
Hedge ETF	27,016,073	2,743,675	(12,142,645)	(657,263)	584,293	17,544,133	801,684	246,264	
Simplify Interest	21,010,013	2,743,073	(12,142,043)	(037,203)	304,293	17,544,155	001,004	240,204	_
Rate Hedge									
ETF	9,968,592	1,932,707	(7,812,694)	905,325	547,939	5,541,869	81,271	12,898	
Simplify Risk	9,900,392	1,932,707	(7,012,094)	903,323	347,939	3,341,009	01,211	12,090	_
Parity									
Treasury									
ETF	22,187,428	2,165,311	(9,064,016)	(468,802)	(2,031,803)	12,788,118	837,785	84,304	
Simplify Volatility	22, 107,420	2,105,511	(9,004,010)	(400,002)	(2,031,003)	12,700,110	031,103	04,304	_
Premium									
ETF	30,615,744	4,532,831	(13,879,378)	(1,019,786)	(1,265,941)	18,983,470	908,300	1,067,445	_
LIF									
	\$ 89,787,837	\$ 12,464,942	\$ (43,111,829)	\$ (1,245,833)	\$ (2,207,325)	\$ 55,687,792	2,665,373	\$ 1,414,804	<u> </u>

Summary of Investment Type

Industry	% of Net Assets
Purchased Options	83.3%
Exchange-Traded Funds	61.6%
Money Market Funds	11.3%
Total Investments	156.2%
Liabilities in Excess of Other Assets	(56.2)%
Net Assets	100.0%