Security Description	Principal	Value	Security Description	Principal	Value	
CORPORATE BONDS – 86.6%			CORPORATE BONDS (continued)			
Communication Services – 8.1%			Consumer Staples – 3.7%			
CCO Holdings LLC / CCO Holdings Capital			Albertsons Cos., Inc. / Safeway, Inc. / New			
Corp., 6.38%, 09/01/29 ⁽¹⁾	\$ 2,000 \$	1,902	Albertsons LP / Albertsons LLC, 4.63%,			
CCO Holdings LLC / CCO Holdings Capital			$01/15/27^{(1)}$	\$ 55,000 \$	53,248	
Corp., 4.75%, 03/01/30 ⁽¹⁾	80,000	68,941	Albertsons Cos., Inc. / Safeway, Inc. / New	Φ 22,000 Φ	00,2.0	
CCO Holdings LLC / CCO Holdings Capital			Albertsons LP / Albertsons LLC, 6.50%,			
Corp., 4.50%, 08/15/30 ⁽¹⁾	5,000	4,204	$02/15/28^{(1)}$	11,000	11,149	
CSC Holdings LLC, 5.25%, 06/01/24	30,000	29,289	H-Food Holdings LLC / Hearthside Finance	,	,	
DISH DBS Corp., 5.88%, 11/15/24	30,000	24,859	Co., Inc., 8.50%, 06/01/26 ⁽¹⁾	30,000	18,664	
DISH DBS Corp., 7.75%, 07/01/26	60,000	34,733	HLF Financing Sarl LLC / Herbalife	,	,	
Gray Television, Inc., 7.00%, 05/15/27 ⁽¹⁾	60,000	48,669	International, Inc., 4.88%, 06/01/29 ⁽¹⁾	55,000	42,158	
Level 3 Financing, Inc., 3.63%, 01/15/29 ⁽¹⁾	40,000	22,407	Pilgrim's Pride Corp., 6.25%, 07/01/33	33,000	32,685	
McGraw-Hill Education, Inc., 5.75%,			Total Consumer Staples		157,904	
08/01/28 ⁽¹⁾	40,000	35,565	•		,,,,,,,,,,,,	
McGraw-Hill Education, Inc., 8.00%,			Energy – 16.5%			
08/01/29 ⁽¹⁾	40,000	34,436	Antero Midstream Partners LP / Antero			
Millennium Escrow Corp., 6.63%, 08/01/26 ⁽¹⁾	45,000	30,482	Midstream Finance Corp., 5.75%,	40.000	20.706	
Rackspace Technology Global, Inc., 5.38%,			01/15/28 ⁽¹⁾	40,000	38,796	
$12/01/28^{(1)}$	50,000	11,916	Ascent Resources Utica Holdings LLC / ARU	40.000	20.004	
Total Communication Services		347,403	Finance Corp., 8.25%, 12/31/28 ⁽¹⁾	40,000	38,884	
Consumer Discretionary – 16.7%			Chesapeake Energy Corp., 5.50%, 02/01/26 ⁽¹⁾	45,000	44,587	
•	10.000	10,021	Chesapeake Energy Corp., 5.88%, 02/01/29 ⁽¹⁾	15,000	14,364	
Caesars Entertainment, Inc., 6.25%, 07/01/25 ⁽¹⁾	10,000		CITGO Petroleum Corp., 7.00%, 06/15/25 ⁽¹⁾	65,000	64,772	
Caesars Entertainment, Inc., 8.13%, 07/01/27 ⁽¹⁾	40,000	40,849	CrownRock LP / CrownRock Finance, Inc.,	25.000	24.505	
Carnival Corp., 7.63%, 03/01/26 ⁽¹⁾	43,000	39,365	5.63%, 10/15/25 ⁽¹⁾	35,000	34,585	
Carriage Services, Inc., 4.25%, 05/15/29 ⁽¹⁾	45,000	37,339	DT Midstream, Inc., 4.13%, 06/15/29 ⁽¹⁾	50,000	44,368	
Churchill Downs, Inc., 6.75%, 05/01/31 ⁽¹⁾	30,000	30,234	Energy Transfer LP, Series H, 6.50%, (US 5			
Clarios Global LP / Clarios US Finance Co.,	20.000	20.222	Year CMT T- Note $+ 5.69\%$),	60.000	52.250	
8.50%, 05/15/27 ⁽¹⁾ Clarios Global LP / Clarios US Finance Co.,	30,000	30,232	perpetual ⁽²⁾⁽³⁾	60,000	53,250	
6.75%, 05/15/28 ⁽¹⁾	5,000	5,025	EQM Midstream Partners LP, 7.50%,	20.000	20.151	
	,	73,760	$06/01/30^{(1)}$	30,000	29,151	
Ford Motor Co., 3.25%, 02/12/32	95,000	73,700	Genesis Energy LP / Genesis Energy Finance	7.000	5.010	
Gates Global LLC / Gates Corp., 6.25%, 01/15/26 ⁽¹⁾	35,000	34,694	Corp., 8.88%, 04/15/30	5,000	5,012	
Hilton Domestic Operating Co., Inc., 3.63%,	33,000	34,094	Hilcorp Energy I LP / Hilcorp Finance Co.,	25.000	22.721	
02/15/32 ⁽¹⁾	30,000	25,629	5.75%, 02/01/29 ⁽¹⁾	35,000	32,731	
Jacobs Entertainment, Inc., 6.75%, 02/15/29 ⁽¹⁾	45,000	39,190	Hilcorp Energy I LP / Hilcorp Finance Co.,	15 000	12 001	
	43,000	39,190	6.00%, 02/01/31 ⁽¹⁾	15,000	13,881	
Legends Hospitality Holding Co. LLC /			Magnolia Oil & Gas Operating LLC / Magnolia			
Legends Hospitality CoIssuer, Inc., 5.00%, 02/01/26 ⁽¹⁾	40,000	36,239	Oil & Gas Finance Corp., 6.00%,	40.000	20.076	
Metis Merger Sub LLC, 6.50%, 05/15/29 ⁽¹⁾	30,000	25,457	08/01/26 ⁽¹⁾	40,000	38,876	
NMG Holding Co., Inc. / Neiman Marcus	30,000	23,437	Nabors Industries Ltd., 7.25%, 01/15/26 ⁽¹⁾	40,000	37,758	
Group LLC, 7.13%, 04/01/26 ⁽¹⁾	50,000	46,514	Occidental Petroleum Corp., 6.13%, 01/01/31	70,000	73,261	
Nordstrom, Inc., 4.25%, 08/01/31	55,000	40,905	Southwestern Energy Co., 5.38%, 02/01/29	25,000	23,595	
Premier Entertainment Sub LLC / Premier	33,000	40,903	Transocean, Inc., 11.50%, 01/30/27 ⁽¹⁾	13,000	13,318	
			Transocean, Inc., 8.75%, 02/15/30 ⁽¹⁾	25,000	25,250	
Entertainment Finance Corp., 5.63%, 09/01/29 ⁽¹⁾	45,000	32,679	USA Compression Partners LP / USA			
Royal Caribbean Cruises Ltd., 9.25%,	43,000	32,079	Compression Finance Corp., 6.88%,	20.000	20.715	
01/15/29 ⁽¹⁾	3,000	2 202	04/01/26	30,000	29,715	
Scientific Games International, Inc., 7.00%,	3,000	3,203	Venture Global Calcasieu Pass LLC, 3.88%,	5 000	4 407	
$05/15/28^{(1)}$	50,000	49,942	08/15/29 ⁽¹⁾	5,000	4,497	
Station Casinos LLC, 4.50%, 02/15/28 ⁽¹⁾	30,000	27,619	Venture Global Calcasieu Pass LLC, 4.13%,	55,000	40 707	
Taylor Morrison Communities, Inc., 5.13%,	30,000	27,019	08/15/31 ⁽¹⁾	55,000	48,787	
08/01/30 ⁽¹⁾	40,000	37,548	Total Energy		709,438	
Weekley Homes LLC / Weekley Finance	70,000	31,340	Financials – 6.8%			
Corp., 4.88%, 09/15/28 ⁽¹⁾	60,000	52,161	Acrisure LLC / Acrisure Finance, Inc., 7.00%,			
Total Consumer Discretionary	00,000	718,605	11/15/25 ⁽¹⁾	75,000	71,716	
Total Consumer Discretionary		/10,003	Block, Inc., 3.50%, 06/01/31	35,000	28,551	
			BroadStreet Partners, Inc., 5.88%, 04/15/29 ⁽¹⁾	50,000	43,421	

Security Description	Principal Value		Security Description	<u>Principal</u>	Value	
CORPORATE BONDS (continued)			CORPORATE BONDS (continued)			
Financials (continued)			Information Technology – 2.6%			
Citigroup, Inc., Series T, 6.25%, (LIBOR +			CDW LLC / CDW Finance Corp., 3.57%,			
4.78%), perpetual ⁽²⁾⁽³⁾	\$ 35,000 \$	34,415	12/01/31	\$ 35,000 \$	29,330	
Cobra AcquisitionCo. LLC, 6.38%, 11/01/29 ⁽¹⁾	40,000	23,213	Consensus Cloud Solutions, Inc., 6.00%,			
Ladder Capital Finance Holdings LLLP /			$10/15/26^{(1)}$	10,000	9,205	
Ladder Capital Finance Corp., 4.25%,	70.000	50.775	Consensus Cloud Solutions, Inc., 6.50%,			
02/01/27 ⁽¹⁾	70,000	59,775	$10/15/28^{(1)}$	30,000	26,283	
OneMain Finance Corp., 6.88%, 03/15/25	35,000	34,295	Viasat, Inc., 5.63%, 09/15/25 ⁽¹⁾	50,000	47,801	
Total Financials		295,386	Total Information Technology		112,619	
Health Care – 9.0%			Materials – 7.0%			
Adapthealth LLC, 5.13%, 03/01/30 ⁽¹⁾	50,000	41,420	Asp Unifrax Holdings, Inc., 5.25%, 09/30/28(1)	55,000	45,375	
Akumin, Inc., 7.00%, 11/01/25 ⁽¹⁾	60,000	47,723	Avient Corp., 7.13%, 08/01/30 ⁽¹⁾	45,000	46,033	
Bausch Health Cos., Inc., 6.13%, 02/01/27 ⁽¹⁾	5,000	3,608	Knife River Holding Co., 7.75%, 05/01/31 ⁽¹⁾	5,000	5,075	
Bausch Health Cos., Inc., 5.75%, 08/15/27 ⁽¹⁾	20,000	13,852	LSB Industries, Inc., 6.25%, 10/15/28 ⁽¹⁾	60,000	52,862	
CHS/Community Health Systems, Inc., 6.88%,			Mauser Packaging Solutions Holding Co.,			
04/15/29 ⁽¹⁾	15,000	11,114	9.25%, 04/15/27 ⁽¹⁾	30,000	28,505	
CHS/Community Health Systems, Inc., 6.13%,			New Enterprise Stone & Lime Co., Inc., 9.75%,			
$04/01/30^{(1)}$	20,000	14,252	07/15/28 ⁽¹⁾	50,000	47,809	
CHS/Community Health Systems, Inc., 5.25%,			Trident TPI Holdings, Inc., 9.25%, 08/01/24 ⁽¹⁾	45,000	46,070	
05/15/30 ⁽¹⁾	40,000	33,376	WR Grace Holdings LLC, 5.63%, 08/15/29 ⁽¹⁾	37,000	31,950	
CHS/Community Health Systems, Inc., 4.75%,			Total Materials		303,679	
02/15/31 ⁽¹⁾	20,000	16,153	Real Estate – 2.4%			
DaVita, Inc., 3.75%, 02/15/31 ⁽¹⁾	50,000	40,309	GLP Capital LP / GLP Financing II, Inc.,			
Lannett Co., Inc., 7.75%, 04/15/26 ⁽¹⁾⁽⁴⁾	15,000	844	3.25%, 01/15/32	53,000	43,510	
Medline Borrower LP, 5.25%, 10/01/29 ⁽¹⁾	65,000	56,287	Iron Mountain, Inc., 4.50%, 02/15/31 ⁽¹⁾	50,000	43,539	
Surgery Center Holdings, Inc., 6.75%,	20.000	20.002	MPT Operating Partnership LP / MPT Finance	20,000	13,337	
07/01/25 ⁽¹⁾	20,000	20,003 18,092	Corp., 3.50%, 03/15/31	25,000	17,118	
Team Health Holdings, Inc., 6.38%, 02/01/25 ⁽¹⁾ Tenet Healthcare Corp., 6.25%, 02/01/27	35,000 30,000	29,892	Total Real Estate		104,167	
Tenet Healthcare Corp., 6.13%, 06/15/30 ⁽¹⁾	40,000	39,600	H41141 2.50/			
Total Health Care	40,000	386,525	Utilities – 2.5%			
		360,323	Ferrellgas LP / Ferrellgas Finance Corp., 5.38%, 04/01/26 ⁽¹⁾	20,000	27.009	
Industrials – 11.3%			Ferrellgas LP / Ferrellgas Finance Corp.,	30,000	27,998	
Allied Universal Holdco LLC / Allied			5.88%, 04/01/29 ⁽¹⁾	25,000	21,148	
Universal Finance Corp., 6.63%,			NRG Energy, Inc., 7.00%, 03/15/33 ⁽¹⁾	25,000	25,966	
07/15/26 ⁽¹⁾	45,000	43,438	Sunnova Energy Corp., 5.88%, 09/01/26 ⁽¹⁾	35,000	31,767	
BlueLinx Holdings, Inc., 6.00%, 11/15/29 ⁽¹⁾	40,000	33,436	Total Utilities		106,879	
Chart Industries, Inc., 9.50%, 01/01/31 ⁽¹⁾	30,000	31,798	Total Corporate Bonds	_	100,077	
Deluxe Corp., 8.00%, 06/01/29 ⁽¹⁾	20,000	15,469	(Cost \$4,054,021)		3,730,991	
Fortress Transportation and Infrastructure Investors LLC, 6.50%, 10/01/25 ⁽¹⁾	27,000	26 600			5,750,771	
Fortress Transportation and Infrastructure	27,000	26,699	FOREIGN BONDS – 10.9%			
Investors LLC, 9.75%, 08/01/27 ⁽¹⁾	10,000	10,424	Communication Services – 0.2%			
General Electric Co., Series D, 8.20%, (3-	10,000	10,424	Telesat Canada / Telesat LLC,			
Month USD LIBOR + 3.33%),			6.50%, 10/15/27 (Canada) ⁽¹⁾	20,000	7,209	
perpetual*(2)(3)	46,000	46,092		,	,,_ ,,	
Global Infrastructure Solutions, Inc., 7.50%,	10,000	10,052	Consumer Discretionary – 1.0%			
04/15/32 ⁽¹⁾	35,000	30,114	Raptor Acquisition Corp. / Raptor			
Icahn Enterprises LP / Icahn Enterprises	22,000	00,11.	CoIssuer LLC, 4.88%,			
Finance Corp., 6.25%, 05/15/26	10,000	9,853	11/01/26 (Canada) ⁽¹⁾	45,000	42,122	
Neptune Bidco US, Inc., 9.29%, 04/15/29 ⁽¹⁾	35,000	32,976	Consumer Staples – 0.6%			
OT Merger Corp., 7.88%, 10/15/29 ⁽¹⁾	20,000	11,842				
Regal Rexnord Corp., 6.30%, 02/15/30 ⁽¹⁾	34,000	34,670	Bat Capital Corp., 7.75%, 10/19/32	A = A = =	a=	
Regal Rexnord Corp., 6.40%, 04/15/33 ⁽¹⁾	18,000	18,375	(United Kingdom)	25,000	27,728	
Science Applications International Corp.,		*	Energy - 3.4%			
4.88%, 04/01/28 ⁽¹⁾	50,000	47,242				
SRS Distribution, Inc., 6.13%, 07/01/29 ⁽¹⁾	45,000	37,172	Coronado Finance Pty Ltd., 10.75%,	50,000	51 704	
Transdigm, Inc., 6.75%, 08/15/28 ⁽¹⁾	20,000	20,336	05/15/26 (Australia) ⁽¹⁾ Enerflex Ltd., 9.00%, 10/15/27	50,000	51,704	
TransDigm, Inc., 5.50%, 11/15/27	40,000	38,450	(Canada) ⁽¹⁾	22 000	24.02-	
11ansB1gm, me., 5.5070, 11/15/27	. ,	488,386	(Canada)(1)	32,000	31,925	

Schedule of Investments - Virtus Newfleet High Yield Bond ETF (continued)

April 30, 2023 (unaudited)

1.p. 1. 20, 2022 (minutality)			
Security Description	Pı	rincipal	Value
FOREIGN BONDS (continued)			
Energy (continued)			
Northriver Midstream Finance LP, 5.63%, 02/15/26 (Canada) ⁽¹⁾	\$	25,000 \$	23,499
Teine Energy Ltd., 6.88%, 04/15/29 (Canada) ⁽¹⁾		45.000	41,216
Total Energy		,,,,,	148,344
Health Care – 1.0%			
Teva Pharmaceutical Finance Netherlands III BV, 3.15%, 10/01/26 (Israel)		45,000 _	40,838
Information Technology – 0.7%			
Ritchie Bros Holdings, Inc., 7.75%, 03/15/31 (Canada) ⁽¹⁾		30,000	31,912
Materials – 3.2%			
ArcelorMittal SA, 6.80%, 11/29/32 (Luxembourg) FMG Resources August 2006 Pty		40,000	41,902
Ltd., 5.88%, 04/15/30 (Australia) ⁽¹⁾		65,000	63,099
Taseko Mines Ltd., 7.00%, 02/15/26 (Canada) ⁽¹⁾		35,000	32,322
Total Materials		′ – –	137,323
Technology – 0.8%			
Ams-Osram AG, 7.00%, 07/31/25 (Austria) ⁽¹⁾		35,000	32,730
Total Foreign Bonds (Cost \$487,339)		_	468,206
TERM LOANS – 1.4%		_	
Gaming/Leisure – 0.2%			
ECL Entertainment LLC, 12.60%, (1-Month USD LIBOR + 7.50%), 05/01/28 ⁽²⁾		9,825 _	9,843
Health Care – 0.7% LifePoint Health, Inc., 9.02%, (1-Month USD LIBOR + 3.75%), 11/16/25 ⁽²⁾		20,000	29 206
·		30,000 _	28,296
Manufacturing – 0.5% Arcline FM Holdings LLC, 13.41%, (3-Month USD LIBOR + 8.25%), 06/15/29 ⁽²⁾		25,000	22,875
Total Term Loans		_	
(Cost \$63,206) MONEY MARKET FUND - 1.8%		_	61,014
JP Morgan U.S. Government Money Market			
Institutional Shares, 4.71% ⁽⁵⁾ (Cost \$77,311)		77 211	77,311
TOTAL INVESTMENTS - 100.7%		//,311 _	//,311
(Cost \$4,681,877)			4,337,522
Liabilities in Excess of Other Assets - (0.7)%		_	(31,398)
Net Assets - 100.0%		<u>\$</u>	4,306,124

^{*} Non-income producing security.

- (2) Variable rate instrument. The interest rate shown reflects the rate in effect at April 30, 2023.
- (3) Perpetual security with no stated maturity date.
- (4) Security in default, no interest payments are being received during the bankruptcy proceedings.
- (5) The rate shown reflects the seven-day yield as of April 30, 2023

Abbreviations:

CMT — Constant Maturity Treasury Index LIBOR — London InterBank Offered Rate USD — United States Dollar

⁽¹⁾ Security was purchased pursuant to Rule 144A under the Securities Act of 1933 and may not be resold subject to that rule except to qualified institutional buyers. Unless otherwise noted, 144A securities are deemed to be liquid. At April 30, 2023, the aggregate value of these securities was \$3,356,159, or 77.9% of net assets.

Schedule of Investments - Virtus Newfleet High Yield Bond ETF (continued)

April 30, 2023 (unaudited)

Fair Value Measurements

The Fund utilizes a fair value hierarchy which prioritizes the inputs to valuation techniques used to measure fair value into three broad levels. Level 1 includes unadjusted quoted prices in active markets for identical assets or liabilities that the Fund has the ability to access. Level 2 includes 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 includes unobservable inputs for the asset or liability, to the extent relevant observable inputs are not available; representing the Fund's 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. The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

The following table summarizes valuation of the Fund's investments under the fair value hierarchy levels as of April 30, 2023.

	 Level 1		Level 2		Level 3		Total	
Asset Valuation Inputs								
Corporate Bonds	\$ _	\$	3,730,991	\$	-	\$	3,730,991	
Foreign Bonds	_		468,206		_		468,206	
Term Loans	_		61,014		-		61,014	
Money Market Fund	77,311		_		_		77,311	
Total	\$ 77,311	\$	4,260,211	\$	-	\$	4,337,522	