# VIRTUS KAR LONG/SHORT EQUITY FUND **SCHEDULE OF INVESTMENTS (Unaudited) JULY 31, 2023**

(\$	report	ed in	thousands)	
-----	--------	-------	------------	--

(\$\psi\cop\cop\cop\cop\cop\cop\cop\cop\cop\cop	Shares	Value	
COMMON STOCKS—98.5%			Information T
Communication Services—8. Alphabet, Inc. Class C <sup>(1)</sup> MediaAlpha, Inc. Class A <sup>(1)</sup> Trade Desk, Inc. (The)	. <b>6</b> % 26,633 150,655	\$ 3,545 1,528	Clearwater An Holdings, II Intuit, Inc. nCino, Inc. <sup>(1)</sup>
Class A <sup>(1)</sup>	39,557	3,610 8,683	Matariala 0
Consumer Discretionary—7.8	8%		Materials—2 Scotts Miracle
Consumer Discretionary—7.8 Home Depot, Inc. (The) <sup>(2)</sup> Pool Corp. <sup>(2)</sup>	11,028 11,107	3,682 4,273	Real Estate— Lamar Adverti
Concurrence Steples 7 00/		7,955	TOTAL COMM (Identified Co
Consumer Staples—7.8% Lamb Weston Holdings, Inc. Monster Beverage Corp. (1)	42,249 60,874	4,378 3,500	TOTAL LONG-
		7,878	(Identified Co
Financials—32.7% Bank of Hawaii Corp. <sup>(3)</sup> Berkley (W.R.) Corp. EVERTEC, Inc.	47,299 34,410 167,124	2,702 2,123 6,573	TOTAL INVES SECURITIES S (Identified Co
Jack Henry & Associates, Inc. <sup>(2)</sup>	16,675 14,229	2,794 3,264	SECURITIES S
LPL Financial Holdings, Inc. Moody's Corp. Primerica, Inc. Ryan Specialty Holdings, Inc.	11,231 26,132	3,962 5,558	Consumer Dis Boot Barn Hol H&R Block, In
Class A <sup>(1)</sup> Visa, Inc. Class A <sup>(2)</sup>	73,799 12,648	3,198 3,007	ODP Corp. (Th Snap One Hol
		33,181	Canaumau Cta
Health Care—8.0% Cooper Cos., Inc. (The) Silk Road Medical, Inc. (1)	9,616 55,470	3,762 1,267	Consumer Sta Central Garde Class A <sup>(5)</sup>
Zoetis, Inc. Class A <sup>(2)</sup>	16,388	3,083 8,112	Financials— BRP Group, Ir
Industrials—13.4%			Industrials—
Lennox International, Inc. Old Dominion Freight Line,	8,845	3,250	ACCO Brands Allison Transn
Inc. TransUnion Verisk Analytics, Inc.	7,614 52,730	3,194 4,202	Holdings, II ArcBest Corp. Deluxe Corp.
Class A <sup>(2)</sup>	13,030	2,983 13,629	Planet Labs P Werner Enterp
Information Technology—16.	0%		
Aspen Technology, Inc. (1) CDW Corp.	8,350 14,369	1,491 2,688	Information T Adeia, Inc. Consensus Cl

	Shares	Value		
Information Technology—continued				
Clearwater Analytics Holdings, Inc. Class A <sup>(1)</sup> Intuit, Inc.	196,278 8,281	\$ 3,382 4,237		
nCino, Inc. <sup>(1)</sup>	137,226	4,439 16,237		
Materials—2.2% Scotts Miracle-Gro Co. (The)	32,158	2,252		
Real Estate—2.0% Lamar Advertising Co. Class A	20,709	2,044		
TOTAL COMMON STOCKS (Identified Cost \$77,859)		99,971		
TOTAL LONG-TERM INVESTMENTS—98.5% (Identified Cost \$77,859)		99,971		
TOTAL INVESTMENTS, BEFOR SECURITIES SOLD SHORT—98 (Identified Cost \$77,859)		99,971		
SECURITIES SOLD SHORT(4)—	_( <b>27</b> _/ <b>1</b> )0/_			
	` ,			
Consumer Discretionary—(6.9 Boot Barn Holdings, Inc. (5) H&R Block, Inc. ODP Corp. (The) (5) Snap One Holdings Corp. (5)	(21,085) (74,278) (41,379) (49,446)	(1,980) (2,496) (2,064) (482)		
оттр от того того того того того того то	(10,110)	(7,022)		
Consumer Staples—(1.6)% Central Garden & Pet Co.				
Class A <sup>(5)</sup>	(43,531)	(1,664)		
<b>Financials—(1.0)</b> % BRP Group, Inc. Class A <sup>(5)</sup>	(40,569)	(1,011)		
Industrials—(10.4)% ACCO Brands Corp. Allison Transmission	(208,852)	(1,272)		
Holdings, Inc. ArcBest Corp.	(45,520) (20,499)	(2,672) (2,384)		
Deluxe Corp. Planet Labs PBC <sup>(5)</sup> Werner Enterprises, Inc.	(76,871) (303,312) (34,393)	(1,460) (1,128) (1,617)		
• •	, , ,	(10,533)		
Information Technology—(3.7	)%			
Adeia, Inc.	(103,263)	(1,241)		
Consensus Cloud Solutions, Inc. <sup>(5)</sup>	(32,000)	(1,037)		

	Shares	Value	
Information Technology—con	tinued		
Xperi, Inc. <sup>(5)</sup>	(110,566)	\$ (1,451)	
		(3,729)	
Real Estate—(3.8)%			
Compass, Inc. Class A <sup>(5)</sup>	(563,767)	(2,362)	
Retail Opportunity Investments Corp.	(98,974)	(1 /50)	
investinents ourp.	(90,974)	$\frac{(1,458)}{(3,820)}$	
		(3,020)	
TOTAL SECURITIES SOLD SHO	ORT	(07.770)	
(Proceeds \$(26,121))		(27,779)	
SECURITIES LENDING COLLA	FEDAI 0 90	0/_	
Dreyfus Government Cash	ILNAL-0.0	/0	
Management Fund -			
Institutional Shares (seven-day effective yield			
$5.139\%)^{(6)(7)}$	775,359	775	
TOTAL SECURITIES LENDING	<u> </u>		
COLLATERAL			
(Identified Cost \$775)		775	
	_		
TOTAL INVESTMENTS, NET OF SECURITIES SOLD SHORT—7			
(Identified Cost \$52,513)	1.3 /0	\$ 72,967	
Other assets and liabilities, net-	—28.1%	28,518	
NET ASSETS—100.0%		\$101,485	
Footnote Legend:  (1) Non-income producing			
(1) Non-income producing. (2) All or portion segregated as	collateral for	· cecurities	
sold short. The value of sec			
collateral is \$16,532.		,	
(3) All or a portion of security is			
(4) The Fund is contractually responsible to the lender for any dividends payable and interest accrued on			
for any dividends payable a	na interest ac	cruea on	

- securities while those securities are in a short position. These dividends and interest are recorded as an expense of the Fund.
- (5) No dividend expense on security sold short.
- (6) Shares of this fund are publicly offered, and its prospectus and annual report are publicly available.
- (7) Represents security purchased with cash collateral received for securities on loan.

# VIRTUS KAR LONG/SHORT EQUITY FUND SCHEDULE OF INVESTMENTS (Unaudited) (Continued) JULY 31, 2023

### (\$ reported in thousands)

The following table summarizes the value of the Fund's investments as of July 31, 2023, based on the inputs used to value them (See Security Valuation Note 1 in the Notes to Schedule of Investments):

	Total Value at July 31, 2023	Level 1 Quoted Prices
Assets:		
Equity Securities:		
Common Stocks	\$ 99,971	\$ 99,971
Securities Lending Collateral	775	775
Total Assets	100,746	100,746
Liabilities:	· · · · · · · · · · · · · · · · · · ·	
Securities Sold Short:		
Common Stocks	(27,779)	(27,779)
Total Liabilities	(27,779)	(27,779)
Total Investments, Net of Securities Sold Short	\$ 72,967	\$ 72,967

There were no securities valued using significant observable inputs (Level 2) or significant unobservable inputs (Level 3) at July 31, 2023.

There were no transfers into or out of Level 3 related to securities held at July 31, 2023.

## VIRTUS KAR LONG/SHORT EQUITY FUND NOTES TO SCHEDULE OF INVESTMENTS (Unaudited) JULY 31. 2023

#### Note 1. Security Valuation

The Fund's Board of Trustees have designated the Investment Adviser as the valuation designee to perform fair valuations pursuant to Rule 2a-5 under the Investment Company Act of 1940. The Fund utilizes a fair value hierarchy which prioritizes the inputs to valuation techniques used to measure fair value into three broad levels. The Fund's policy is to recognize transfers into or out of Level 3 at the end of the reporting period.

- Level 1 quoted prices in active markets for identical securities (security types generally include listed equities).
- Level 2 prices determined using other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).
- Level 3 prices determined using significant unobservable inputs (including the Investment Adviser's Valuation Committee's own assumptions in determining the fair value of investments).

A description of the valuation techniques applied to the Fund's major categories of assets and liabilities measured at fair value on a recurring basis is as follows:

Equity securities are valued at the official closing price (typically last sale) on the exchange on which the securities are primarily traded or, if no closing price is available, at the last bid price and are categorized as Level 1 in the hierarchy. Illiquid, restricted equity securities and illiquid private placements are internally fair valued by the Investment Adviser's Valuation Committee, and are generally categorized as Level 3 in the hierarchy.

Certain non-U.S. securities may be fair valued in cases where closing prices are not readily available or are deemed not reflective of readily available market prices. For example, significant events (such as movement in the U.S. securities market, or other regional and local developments) may occur between the time that non-U.S. markets close (where the security is principally traded) and the time that the Fund calculates its net asset value ("NAV") at the close of regular trading on the New York Stock Exchange ("NYSE") (generally 4 p.m. Eastern time) that may impact the value of securities traded in these non-U.S. markets. In such cases, the Fund fair values non-U.S. securities using an independent pricing service which considers the correlation of the trading patterns of the non-U.S. security to the intraday trading in the U.S. markets for investments such as American Depositary Receipts, financial futures, Exchange Traded Funds ("ETFs"), and certain indexes, as well as prices for similar securities. Such fair valuations are categorized as Level 2 in the hierarchy. Because the frequency of significant events is not predictable, fair valuation of certain non-U.S. common stocks may occur on a frequent basis.

Investments in open-end mutual funds are valued at NAV. Investments in closed-end funds and ETFs are valued as of the close of regular trading on the NYSE each business day. Each is categorized as Level 1 in the hierarchy.

A summary of the inputs used to value the Fund's net assets by each major security type is disclosed at the end of the Schedule of Investments for the Fund. The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.