# VIRTUS KAR EQUITY INCOME SERIES SCHEDULE OF INVESTMENTS (Unaudited) MARCH 31, 2023

(\$	re	norted	in	thousands)	

( Freported in thousands)	Shares	Value		Shares	Value
COMMON STOCKS—99.1%			Materials—continued		
Communication Services—6.6%			Sonoco Products Co.	26,417	\$ 1,612
Omnicom Group, Inc.	24,009	\$ 2,265			6,913
Verizon Communications, Inc.	89,847	3,494	Real Estate—3.8%		
		5,759	Crown Castle, Inc. Getty Realty Corp.	10,826 52,450	1,449 1,890
Consumer Discretionary—2.5%			delly healty corp.	32,430	
Advance Auto Parts, Inc. McDonald's Corp.	13,851 1,811	1,685 506			3,339
McDollald S Corp.	1,011	2,191	Utilities—9.3%		
			Fortis, Inc. Pinnacle West Capital Corp.	48,467 24,067	2,061 1,907
Consumer Staples—12.8%	40.004	0.000	Southern Co. (The)	41,449	2,884
Coca-Cola Co. (The) Flowers Foods, Inc.	42,291 79,295	2,623 2,174	WEC Energy Group, Inc.	12,843	1,218
Kimberly-Clark Corp.	19,693	2,643			8,070
PepsiCo, Inc. Procter & Gamble Co. (The)	14,798 6,592	2,698 980	TOTAL COMMON STOCKS		
Frocter & Gamble Co. (The)	0,392	11,118	(Identified Cost \$78,760)		86,087
		11,110	TOTAL LONG-TERM INVESTMENTS—99.1%		
Energy—1.3%	7.054	4.450	(Identified Cost \$78,760)		86,087
Chevron Corp.	7,051	1,150			
Financials—17.5%	40.705	0.404	SECURITIES LENDING COLLATERAL—2.4%		
Bank of Hawaii Corp. PNC Financial Services Group, Inc. (The)	40,725 16,369	2,121 2,081	Dreyfus Government Cash Management Fund - Institutional Shares (seven-day effective yield 4.705%) <sup>(2)(3)</sup>	2,075,325	2,075
Prudential Financial, Inc.	11,985	992		2,070,020	2,070
Safety Insurance Group, Inc. T. Rowe Price Group, Inc.	25,315 23,886	1,886 2,697	TOTAL SECURITIES LENDING COLLATERAL (Identified Cost \$2,075)		2,075
U.S. Bancorp	38,202	1,377	(1001111100 0001 \$2,010)		
Zurich Insurance Group AG ADR	84,349	4,035	TOTAL INVESTMENTS—101.5%		
		15,189	(Identified Cost \$80,835)		\$88,162
Health Care—14.6%			Other assets and liabilities, net—(1.5)%		(1,268)
AbbVie, Inc.	22,464	3,580	NET ASSETS—100.0%		\$86,894
Johnson & Johnson Merck & Co., Inc.	5,247 15,853	813 1,687	Abbreviation:		
Patterson Cos., Inc.	72,969	1,953	ADR American Depositary Receipt		
Pfizer, Inc.	72,058	2,940	Footnote Legend:		
Takeda Pharmaceutical Co., Ltd. Sponsored ADR	101,041	1,665	(1) All or a portion of security is on loan. (2) Shares of this fund are publicly offered, and its prospectus	and annual re	nort ara
		12,638	publicly available.	anu annuan i	sport are
Industrials—15.1%			(3) Represents security purchased with cash collateral receive	d for securitie	es on loan.
BAE Systems plc Sponsored ADR <sup>(1)</sup> MSC Industrial Direct Co., Inc. Class A	79,932 42,085	3,946 3,535	Country Weightings <sup>†</sup>		
Snap-on, Inc.	4,000	988	United States		83%
United Parcel Service, Inc. Class B	12,204	2,367	Switzerland		8
Watsco, Inc.	7,291	2,320	United Kingdom Canada		5 2
		13,156	Japan		2
Information Technology—7.6%			Total		100%
Cisco Systems, Inc. International Business Machines Corp.	48,428 30,757	2,532 4,032	† % of total investments as of March 31, 2023.		
	50,101	6,564			
Materials—8.0% Amcor plc	293,511	3,340			
Eastman Chemical Co.	23,252	1,961			
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## VIRTUS KAR EQUITY INCOME SERIES SCHEDULE OF INVESTMENTS (Unaudited) (Continued) MARCH 31, 2023

### (\$ reported in thousands)

The following table summarizes the value of the Series' investments as of March 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 March 31, 2023	Level 1 Quoted Prices
Assets: Equity Securities: Common Stocks	\$86.087	\$86,087
Securities Lending Collateral	2,075	2,075
Total Investments	\$88,162	\$88,162

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

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

### VIRTUS KAR EQUITY INCOME SERIES NOTES TO SCHEDULE OF INVESTMENTS (Unaudited) MARCH 31, 2023

### Note 1. Security Valuation

The Series utilizes a fair value hierarchy which prioritizes the inputs to valuation techniques used to measure fair value into three broad levels. The Series' 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 Adviser's Valuation Committee's own assumptions in determining the fair value of investments).

A description of the valuation techniques applied to the Series' 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 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 Seriescalculates 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 Series 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.

Debt instruments, including convertible bonds, and restricted securities, are valued based on evaluated quotations received from independent pricing services or from dealers who make markets in such securities. For most bond types, the pricing service utilizes matrix pricing that considers one or more of the following factors: yield or price of bonds of comparable quality, coupon, maturity, current cash flows, type, activity of the underlying equities, and current day trade information, as well as dealer supplied prices. These valuations are generally categorized as Level 2 in the hierarchy. Structured debt instruments, such as mortgage-backed and asset-backed securities may also incorporate collateral analysis and utilize cash flow models for valuation and are generally categorized as Level 2 in the hierarchy. Pricing services do not provide pricing for all securities and therefore indicative bids from dealers are utilized which are based on pricing models used by market makers in the security and are generally categorized as Level 2 in the hierarchy. Debt instruments that are internally fair valued by the Adviser's Valuation Committee are generally categorized as Level 3 in the hierarchy.

Listed derivatives, such as options, that are actively traded are valued at the last posted settlement price from the exchange where they are principally traded and are categorized as Level 1 in the hierarchy. Over-the-counter derivative contracts, which include forward currency contracts and equity-linked instruments, do not require material subjectivity as pricing inputs are observed from actively quoted markets and are categorized as Level 2 in the hierarchy.

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