VIRTUS KAR INTERNATIONAL SMALL-MID CAP FUND SCHEDULE OF INVESTMENTS (Unaudited) DECEMBER 31, 2023

(\$ reported in thousands)

	Shares	Value		Shares	Value
COMMON STOCKS—95.7%					
Communication Services—26.6% Adevinta ASA (Norway) ⁽¹⁾ Auto Trader Group plc (United Kingdom) Baltic Classifieds Group plc (Lithuania) ⁽²⁾ CTS Eventim AG & Co. KGaA (Germany) Dayamitra Telekomunikasi PT (Indonesia) Infrastrutture Wireless Italiane SpA (Italy)	1,430,121 4,871,211 29,622,573 272,728 680,125,800 649,430	\$ 15,822 44,792 89,299 18,847 31,142 8,209	Brockhaus Technologies AG (Germany) ⁽¹⁾⁽²⁾	189,642 4,574,063 229,329 4,616,728	\$ 28,179 27,418 6,557 26,981 89,135
New Work SE (Germany) Rightmove plc (United Kingdom)	139,687 7,516,173	12,152 55,145 275,408	Forterra plc (United Kingdom)	0,875,224 5,165,249 5,636,901	48,033 11,640 10,885
Consumer Discretionary—6.3%					70,558
Allegro.eu S.A. (Poland) ⁽¹⁾ Goldlion Holdings Ltd. (Hong Kong) Max Stock Ltd. (Israel)	3,506,621 20,707,882 3,806,113	29,699 2,864 7,306	TOTAL COMMON STOCKS (Identified Cost \$925,991)		992,526
Mercari, Inc. (Japan) ⁽¹⁾ Victorian Plumbing Group plc (United Kingdom)	836,000 8,259,254	15,490 9,633 64,992	TOTAL LONG-TERM INVESTMENTS—95.7% (Identified Cost \$925,991)		992,526
			SHORT-TERM INVESTMENT—0.1%		
Consumer Staples—4.1% Anhui Gujing Distillery Co., Ltd. Class B (China) Heineken Malaysia Bhd (Malaysia)	779,436 5,931,800	11,858 31,163 43,021	Money Market Mutual Fund—0.1% Dreyfus Government Cash Management Fund - Institutional Shares (seven-day effective yield 5.250%)(3)	897,108	897
Energy—1.5%			TOTAL SHORT-TERM INVESTMENT		
Pason Systems, Inc. (Canada)	1,266,627	15,457	(Identified Cost \$897)		897
Financials—17.3% AJ Bell plc (United Kingdom) FinecoBank Banca Fineco SpA (Italy) Gruppo MutuiOnline SpA (Italy) Hypoport SE (Germany) ⁽¹⁾ Mortgage Advice Bureau Holdings Ltd. (United	9,017,192 2,222,655 1,040,355 106,181	35,976 33,334 36,637 20,724	TOTAL INVESTMENTS—95.8% (Identified Cost \$926,888) Other assets and liabilities, net—4.2% NET ASSETS—100.0%		\$ 993,423 43,705 \$1,037,128
Kingdom) ⁽²⁾ Nordnet AB publ (Sweden) VNV Global AB (Sweden) ⁽¹⁾	3,565,010 689,169 1,935,096	37,262 11,684 4,029 179,646	Footnote Legend: (1) Non-income producing. (2) Affiliated investment. (3) Shares of this fund are publicly offered, and its prospec	tus and annua	al report are
Health Care—4.0% Haw Par Corp., Ltd. (Singapore)	5,592,812	41,318	publicly available.		
Industrials—20.5% CAE, Inc. (Canada) ⁽¹⁾ Enento Group Oyj (Finland) ⁽¹⁾ Haitian International Holdings Ltd. (China) Howden Joinery Group plc (United Kingdom)	1,265,973 481,060 11,116,072 3,377,399	27,325 10,345 27,504 35,025	Country Weightings [†] United Kingdom Germany Lithuania Italy		27% 11 9 8
Knorr-Bremse AG (Germany) Lumax International Corp., Ltd. (Taiwan) MEITEC Group Holdings, Inc. (Japan) MTU Aero Engines AG (Germany) S-1 Corp. (South Korea)	309,058 2,974,333 1,448,000 142,039 524,541	20,062 8,645 29,032 30,616 24,437	Mexico Japan Norway Other		5 5 4 31
5 . 55/p. (558411 16164)	52 1,0 11	212,991	Total		100%
			† % of total investments as of December 31, 2023.		

VIRTUS KAR INTERNATIONAL SMALL-MID CAP FUND SCHEDULE OF INVESTMENTS (Unaudited) (Continued) DECEMBER 31, 2023

(\$ reported in thousands)

The following table summarizes the value of the Fund's investments as of December 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 December 31, 2023	Level 1 Quoted Prices
Assets: Equity Securities:		
Common Stocks Money Market Mutual Fund	\$992,526 897	\$992,526 897
Total Investments	\$993,423	\$993,423

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

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

VIRTUS KAR INTERNATIONAL SMALL-MID CAP FUND NOTES TO SCHEDULE OF INVESTMENTS (Unaudited) DECEMBER 31, 2023

Note 1. Security Valuation

The Fund's Board of Trustees has 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.

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 investment adviser's Valuation Committee are generally categorized as Level 3 in the hierarchy.

Listed derivatives, such as options and futures, 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 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.