# VIRTUS KAR DEVELOPING MARKETS FUND SCHEDULE OF INVESTMENTS (Unaudited) JUNE 30, 2023

(\$ reported in thousands)

(# reported in tribusarius)	Shares	Value		Shares	Value
COMMON STOCKS—98.5%  Communication Services—15.3% Addcn Technology Co., Ltd. (Taiwan) Autohome, Inc. ADR (China) Baltic Classifieds Group plc (United Kingdom) Sarana Menara Nusantara Tbk PT (Indonesia) Tencent Holdings Ltd. (China) Tongdao Liepin Group (China) <sup>(1)</sup> Wirtualna Polska Holding S.A. (Poland)	5,732 1,903 67,832 658,400 1,300 13,000 1,864	\$ 37 55 159 47 55 15 53 421	Industrials—continued Precision Tsugami China Corp., Ltd. (China) S-1 Corp. (South Korea) Saramin Co., Ltd. (South Korea) Tegma Gestao Logistica S.A. (Brazil) Wizz Air Holdings plc (Hungary) <sup>(1)</sup> Information Technology—9.2%	53,000 955 1,814 29,366 2,475	\$ 57 39 27 134 86 829
Consumer Discretionary—13.7% Alibaba Group Holding Ltd. Sponsored ADR (China) <sup>(1)</sup> Allegro.eu S.A. (Poland) <sup>(1)</sup> JD.com, Inc. ADR (China) JD.com, Inc. Class A (China)	574 11,270 1,233 1,447	48 89 42 25	Koh Young Technology, Inc. (South Korea) LEENO Industrial, Inc. (South Korea) Taiwan Semiconductor Manufacturing Co., Ltd. Sponsored ADR (Taiwan)  TOTAL COMMON STOCKS	3,592 408 1,645	42 46 166 254
momo.com, Inc. (Taiwan) Union Auction PCL Foreign Shares (Thailand) Vasta Platform Ltd. Class A (Brazil) <sup>(1)</sup>	1,870 179,200 25,571	41 48 85 378	(Identified Cost \$2,913)  TOTAL LONG-TERM INVESTMENTS—98.5% (Identified Cost \$2,913)		2,718
Consumer Staples—14.8% Anhui Gujing Distillery Co., Ltd. Class B (China) Carlsberg Brewery Malaysia Bhd (Malaysia) Heineken Malaysia Bhd (Malaysia) Pernod Ricard S.A. (France) Thai Beverage PCL (Thailand) Wal-Mart de Mexico SAB de C.V. (Mexico) Wuliangye Yibin Co., Ltd. Class A (China)	4,100 11,200 10,800 285 142,500 16,546 1,700	71 49 60 63 61 66 38 408	TOTAL INVESTMENTS—98.5% (Identified Cost \$2,913) Other assets and liabilities, net—1.5%  NET ASSETS—100.0%  Abbreviations: ADR American Depositary Receipt GDR Global Depositary Receipt JSC Joint Stock Company		\$2,718 40 \$2,758
Financials—14.1% Bank Central Asia Tbk PT (Indonesia) Caixa Seguridade Participacoes S.A. (Brazil) HDFC Bank Ltd. ADR (India) Kaspi.KZ JSC GDR, 144A (Kazakhstan) <sup>(2)</sup> Kfin Technologies Ltd. (India) <sup>(1)</sup> Qualitas Controladora SAB de C.V. (Mexico) United Overseas Bank Ltd. (Singapore)	100,000 27,268 799 632 11,157 6,394 3,100	61 59 56 50 51 47 64 388	Footnote Legend:  (1) Non-income producing. (2) Security exempt from registration under Rule 144A These securities may be resold in transactions exet to qualified institutional buyers. At June 30, 2023, 1 value of \$50 or 1.8% of net assets.  Country Weightings†	npt from registrat	ion, normally
<b>Health Care—1.4</b> % Prodia Widyahusada Tbk PT (Indonesia)	104,000	40	China Brazil Poland Taiwan		17% 14 11 11
Industrials—30.0% Boa Vista Servicos S.A. (Brazil) Credit Bureau Asia Ltd. (Singapore) GFC Ltd. (Taiwan) Grupa Pracuj S.A. (Poland) Haitian International Holdings Ltd. (China) NICE Information Service Co., Ltd. (South Korea)	58,370 136,900 16,000 11,196 27,166 4,472	96 95 41 155 64 35	South Korea Singapore United Kingdom Other  Total  † % of total investments as of June 30, 2023.		7 6 6 28 100%

## VIRTUS KAR DEVELOPING MARKETS FUND SCHEDULE OF INVESTMENTS (Unaudited) (Continued) JUNE 30, 2023

### (\$ reported in thousands)

The following table summarizes the value of the Fund's investments as of June 30, 2023, based on the inputs used to value them (See Security Valuation Note 1 in the Notes to Schedule of Investments):

	Total Value at June 30, 2023	Level 1 Quoted Prices	Level 2 Significant Observable Inputs
Assets: Equity Securities:			4
Common Stocks	<u>\$2,718</u>	<u>\$1,560</u>	\$1,158
Total Investments	<u>\$2,718</u>	\$1,560	\$1,158

There were no securities valued using significant unobservable inputs (Level 3) at June 30, 2023.

There were no transfers into or out of Level 3 related to securities held at June 30, 2023.

### VIRTUS KAR DEVELOPING MARKETS FUND NOTES TO SCHEDULE OF INVESTMENTS (Unaudited) JUNE 30, 2023

#### Note 1. Security Valuation

The 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.

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 ("OTC") 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.