# VIRTUS NFJ MID-CAP VALUE FUND SCHEDULE OF INVESTMENTS (Unaudited) SEPTEMBER 30, 2023

(\$	re	ported	in	thousands)	
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	Shares	Value		Shares	Value	
COMMON STOCKS—98.2%			Financials—continued			Real
Communication Services—2	2.0%		U.S. Bancorp	514,082	\$ 16,996	Alex
Cogeco Communications,					202,800	Crov
Inc.	374,702	\$ 17,344	Health Core 10 00/			Equi
Consumer Discretionary—9.	9%		Health Care—10.8% Agilent Technologies, Inc.	77,066	8,618	Esse
Best Buy Co., Inc.	118,417	8,226	Bio-Rad Laboratories, Inc.	11,000	0,010	Invit
Domino's Pizza, Inc.	23,596	8,938	Class A <sup>(1)</sup>	21,657	7,763	Mid-
Ford Motor Co.	701,971	8,719	Charles River Laboratories			Co Natio
Fox Factory Holding Corp. <sup>(1)</sup> JD.com. Inc. ADR	79,085 383,063	7,836 11,159	International, Inc. <sup>(1)</sup>	41,996	8,230	Tr
Li Ning Co., Ltd.	000,000	11,100	Edwards Lifesciences Corp. <sup>(1)</sup>	184,819	12,804	Rexf
Unsponsored ADR	78,001	8,104	Humana, Inc.	28,563	13,896	In
Lululemon Athletica, Inc. <sup>(1)</sup>	22,736	8,767	IQVIA Holdings, Inc. (1)	42,114	8,286	SBA
Planet Fitness, Inc.	450.070	7.540	Teleflex, Inc.	41,314	8,115	CI
Class A <sup>(1)</sup>	152,870	7,518	Veeva Systems, Inc.			Sun
Puma SE Unsponsored ADR Whirlpool Corp.	1,340,713 64,162	8,326 8,578	Class A <sup>(1)</sup>	42,059	8,557	
willipool oorp.	04,102		Waters Corp. (1)	32,289	8,854	114:11:
		86,171	Zoetis, Inc. Class A	48,575	8,451	Utili: ENN
Consumer Staples—2.8%					93,574	Uı
Target Corp.	70,472	7,792	Industrials—10.1%			Esse
Tyson Foods, Inc. Class A	333,564	16,842	Allegion plc	79,281	8,261	Ever
		24,634	Genpact Ltd.	394,293	14,273	UGI
			L3Harris Technologies, Inc.	53,312	9,283	Xcel
Energy—3.0%			MonotaRO Co., Ltd.	4 700 007	40.004	
Ovintiv, Inc.	379,724	18,064	Unsponsored ADR	1,730,807	18,364	TOTA
TC Energy Corp.	243,915	8,393	Paycom Software, Inc. Paylocity Holding Corp. (1)	16,025 23.392	4,155 4,250	(Idei
		26,457	RB Global, Inc.	69,183	4,324	(luci
Financials—23.3%			Stanley Black & Decker, Inc.	95,702	7,999	TOT
Annaly Capital Management,			Toro Co. (The)	111,002	9,224	INVE
Inc.	445,510	8,380	TransUnion	113,070	8,117	(Ide
Capital One Financial Corp.	87,007	8,444			88,250	
Citigroup, Inc.	226,131	9,301		40/		SH0
Citizens Financial Group,	E00 C07	10 417	Information Technology—6. Enphase Energy, Inc. (1)		0.001	Mon
Inc. Commerce Bancshares, Inc.	500,637 276,333	13,417 13,258	Globant S.A. <sup>(1)</sup>	18,482 43,866	2,221 8,679	Mon Blac
East West Bancorp, Inc.	171,571	9,044	Keysight Technologies,	10,000	0,070	Fe
First Financial Bankshares,	,	0,0	Inc. <sup>(1)</sup>	62,100	8,216	SI
Inc.	337,791	8,485	Nice Ltd. Sponsored ADR <sup>(1)</sup>	99,079	16,843	ef
Hamilton Lane, Inc. Class A	47,992	4,340	Skyworks Solutions, Inc.	79,654	7,853	TOTA
Hanover Insurance Group,	77.040	0.017	Teledyne Technologies, Inc. <sup>(1)</sup>	00 407	0.576	(Ide
Inc. (The) Jack Henry & Associates,	77,649	8,617	IIIC.	23,437	9,576	<u>(</u>
Inc.	56,265	8,504			53,388	TOTA
Lakeland Financial Corp.	165,217	7,841	Materials—8.0%			(Ide
MarketAxess Holdings, Inc.	34,574	7,386	Ball Corp.	162,208	8,075	Othe
MSCI, Inc. Class A	16,765	8,602	Celanese Corp. Class A	69,662	8,744	MET
Nasdaq, Inc.	187,333	9,103	Eastman Chemical Co.	111,004	8,516	NET
NN Group N.V. Unsponsored ADR	500,000	7,985	FMC Corp.	119,828	8,025	Abbi
PayPal Holdings, Inc. (1)	145,263	7,965 8,492	Kaiser Aluminum Corp.	120,615	9,077	ADR
PNC Financial Services	1 10,200	0,102	Sealed Air Corp. Stepan Co.	280,216 117,977	9,208 8,845	MSC
Group, Inc. (The)	144,661	17,760	Tronox Holdings plc	657,647	8,839	
T. Rowe Price Group, Inc.	82,860	8,690		,•	69,329	
Truist Financial Corp.	634,551	18,155			05,325	

	Shares	Value
Real Estate—13.9%		
Alexandria Real Estate		
Equities, Inc.	172,216	\$ 17,239
Crown Castle, Inc.	139,826	12,868
Equity Residential	141,646	8,316
Essex Property Trust, Inc.	39,210	8,316
Invitation Homes, Inc.	265,704	8,420
Mid-America Apartment Communities, Inc.	129,601	16,673
National Storage Affiliates	129,001	10,073
Trust	285,757	9,070
Rexford Industrial Realty,	200,101	0,070
Inc.	351,717	17,357
SBA Communications Corp.		
Class A	67,188	13,449
Sun Communities, Inc.	77,664	9,191
		120,899
		120,000
Utilities—8.3%		
ENN Energy Holdings Ltd.		
Unsponsored ADR	494,462	16,248
Essential Utilities, Inc.	239,473	8,221
Eversource Energy	292,050	16,983
UGI Corp.	727,058	16,722
Xcel Energy, Inc.	246,302	14,094
		72,268
(Identified Cost \$926,835)		855,114
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(Identified Cost \$926,835)  TOTAL LONG-TERM INVESTMENTS—98.2%		855,114
(Identified Cost \$926,835) TOTAL LONG-TERM		855,114 855,114
(Identified Cost \$926,835)  TOTAL LONG-TERM INVESTMENTS—98.2%	-0.4%	
(Identified Cost \$926,835)  TOTAL LONG-TERM INVESTMENTS—98.2% (Identified Cost \$926,835)  SHORT-TERM INVESTMENT— Money Market Mutual Fund—		
(Identified Cost \$926,835)  TOTAL LONG-TERM INVESTMENTS—98.2% (Identified Cost \$926,835)  SHORT-TERM INVESTMENT— Money Market Mutual Fund— BlackRock Liquidity		
(Identified Cost \$926,835)  TOTAL LONG-TERM INVESTMENTS—98.2% (Identified Cost \$926,835)  SHORT-TERM INVESTMENT— Money Market Mutual Fund— BlackRock Liquidity FedFund - Institutional		
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(Identified Cost \$926,835)  TOTAL LONG-TERM INVESTMENTS—98.2% (Identified Cost \$926,835)  SHORT-TERM INVESTMENT—  Money Market Mutual Fund— BlackRock Liquidity FedFund - Institutional Shares (seven-day effective yield 5.236%)(2)  TOTAL SHORT-TERM INVESTI (Identified Cost \$3,665)	-0.4% 3,665,217 WENT	<b>855,114</b> 3,665
(Identified Cost \$926,835)  TOTAL LONG-TERM INVESTMENTS—98.2% (Identified Cost \$926,835)  SHORT-TERM INVESTMENT—  Money Market Mutual Fund— BlackRock Liquidity FedFund - Institutional Shares (seven-day effective yield 5.236%)(2)  TOTAL SHORT-TERM INVESTI (Identified Cost \$3,665)	-0.4% 3,665,217 WENT	3,665 3,665
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(Identified Cost \$926,835)  TOTAL LONG-TERM INVESTMENTS—98.2% (Identified Cost \$926,835)  SHORT-TERM INVESTMENT—  Money Market Mutual Fund— BlackRock Liquidity FedFund - Institutional Shares (seven-day effective yield 5.236%)(2)  TOTAL SHORT-TERM INVESTI (Identified Cost \$3,665)  TOTAL INVESTMENTS—98.6' (Identified Cost \$930,500) Other assets and liabilities, net	3,665,217 WENT	3,665 3,665 \$858,779 12,272
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## VIRTUS NFJ MID-CAP VALUE FUND SCHEDULE OF INVESTMENTS (Unaudited) (Continued) SEPTEMBER 30, 2023

(\$ reported in thousands)

### Footnote Legend:

- (1) Non-income producing.
- (2) Shares of this fund are publicly offered, and its prospectus and annual report are publicly available.

### Country Weightings<sup>†</sup>

United States	81%
Canada	5
Cayman Islands	3
Bermuda	2
Israel	2
Japan	2
China	1
Other	4
Total	100%
† % of total investments as of S	eptember 30, 2023.

The following table summarizes the value of the Fund's investments as of September 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	Level 1
	September 30, 2023	Quoted Prices
Assets:		
Equity Securities: Common Stocks	\$855.114	\$855,114
Money Market Mutual Fund	3,665	3,665
Total Investments	\$858,779	\$858,779

There were no securities valued using significant observable inputs (Level 2) or significant unobservable inputs (Level 3) at September 30, 2023.

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

### VIRTUS NFJ MID-CAP VALUE FUND NOTES TO SCHEDULE OF INVESTMENTS (Unaudited) SEPTEMBER 30, 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.

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, 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.