VIRTUS SMALL-CAP FUND SCHEDULE OF INVESTMENTS (Unaudited) SEPTEMBER 30, 2023

(\$ reported	in thousands)	

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001111011011011011011011011	Shares	Value	_
COMMON STOCKS—97.3%			Building Products—continued
Aerospace & Defense—0.3% HEICO Corp.	1,788	\$ 289	Masterbrand, Inc. ⁽¹⁾
Automobiles—0.4%			Capital Markets—2.3%
Harley-Davidson, Inc.	10,545	349	Bain Capital Specialty Finance,
Banks—1.9%			Inc. ⁽²⁾
Byline Bancorp, Inc.	18,180	358	Federated Hermes, Inc.
Carter Bankshares, Inc. (1)	26,472	332	Class B Goldman Sachs BDC, Inc. ⁽²⁾
Cathay General Bancorp	14,116	491	Golub Capital BDC, Inc.
Central Pacific Financial Corp.	7,169	120	Hercules Capital, Inc. (2)
Preferred Bank	7,638	475	Main Street Capital Corp.
		1,776	Trinity Capital, Inc. (2)
Beverages—2.0%			
Coca-Cola Consolidated, Inc.	2,720	1,731	
National Beverage Corp. (1)	2,100	98	Chemicals—0.2%
	-,	1,829	HB Fuller Co.
		1,020	Commercial Services &
Biotechnology—7.1%			Supplies—1.6%
ADMA Biologics, Inc. ⁽¹⁾	72,895	261	HNI Corp.
Agenus, Inc. (1)	103,512	117	Tetra Tech, Inc.
Alkermes plc ⁽¹⁾	51,343	1,438	
Anika Therapeutics, Inc. (1)	45,579	849	
Avid Bioservices, Inc. (1)	21,827	206	Construction & Engineering—1.4
Beam Therapeutics, Inc. (1)	3,049	73 98	Comfort Systems USA, Inc.
Blueprint Medicines Corp. (1) Catalyst Pharmaceuticals,	1,947	90	EMCOR Group, Inc.
Inc. ⁽¹⁾	6,713	79	
Cytokinetics, Inc. ⁽¹⁾	8,664	255	Concumor Stanles Distribution
Eagle Pharmaceuticals, Inc. ⁽¹⁾	20,867	329	Consumer Staples Distribution & Retail—1.5%
Exelixis, Inc. ⁽¹⁾	13,000	284	BJ's Wholesale Club Holdings,
Halozyme Therapeutics,	0.570	000	Inc. (1)
Inc. ⁽¹⁾	8,579	328	Casey's General Stores, Inc.
Ironwood Pharmaceuticals, Inc. Class A ⁽¹⁾	21,173	204	Ingles Markets, Inc. Class A
Mirum Pharmaceuticals,	۷۱,۱۱۵	۷0 11	Weis Markets, Inc.
Inc. ⁽¹⁾	6,361	201	
Natera, Inc. ⁽¹⁾	7,679	340	
Neurocrine Biosciences,	,		Containers & Packaging—1.3%
Inc. ⁽¹⁾	2,381	268	O-I Glass, Inc. ⁽¹⁾
Organogenesis Holdings, Inc.	0.4 ====		Silgan Holdings, Inc.
Class A ⁽¹⁾	21,500	68	
Sutro Biopharma, Inc. ⁽¹⁾	28,274	98	
Twist Bioscience Corp. ⁽¹⁾ Vaxcyte, Inc. ⁽¹⁾	11,744 3,178	238	Distributors—0.2%
Vaxcyte, Inc. ⁽¹⁾ Veracyte, Inc. ⁽¹⁾	3,178 12,864	162 287	GigaCloud Technology, Inc.
Vericel Corp. ⁽¹⁾	4,760	160	Class A ⁽¹⁾
Xencor, Inc. ⁽¹⁾	7,596	153	Diversified Consumer Services—
	.,000		2U, Inc. ⁽¹⁾
		6,496	Bright Horizons Family
Building Products—1.0%			Solutions, Inc. ⁽¹⁾
Janus International Group,			Carriage Services, Inc. Class A
Inc. ⁽¹⁾	73,067	782	Grand Canyon Education,
			Inc. (1)
			OneSpaWorld Holdings Ltd. ⁽¹⁾

	Shares	Value	T.
Building Products—continued Masterbrand, Inc. ⁽¹⁾	12,571	\$ 153	Diversified Cons Services—conti
wasterbrand, mc.	12,571	935	Vitru Ltd. ⁽¹⁾
Capital Markets—2.3% Bain Capital Specialty Finance,			Diversified REIT
Inc. (2)	11,993	184	Armada Hoffler F
Federated Hermes, Inc.	7.540	050	Inc.
Class B Goldman Sachs BDC, Inc. ⁽²⁾	7,549 15,506	256 226	Diversified Tele
Golub Capital BDC, Inc.	31,186	457	Services—0.2%
Hercules Capital, Inc. ⁽²⁾ Main Street Capital Corp.	12,197 5,094	200 207	Cogent Commur Holdings, Inc.
Trinity Capital, Inc. (2)	43,461	605	Electric Utilities
3 1 7		2,135	ALLETE, Inc.
Ohamiaala 0.00/			IDACORP, Inc.
Chemicals—0.2% HB Fuller Co.	2,404	165	Otter Tail Corp.
Commercial Services &	_,		
Supplies—1.6%			Electrical Equip
HNI Corp.	24,000	831	Atkore, Inc. ⁽¹⁾ Thermon Group
Tetra Tech, Inc.	4,086	621	Inc. ⁽¹⁾
		1,452	
Construction & Engineering—1		0.40	Electronic Equip
Comfort Systems USA, Inc. EMCOR Group, Inc.	3,773 2,974	643 626	Components—5
zmoon aroup, mor	_,0	1,269	Belden, Inc.
	•		CTS Corp. Fabrinet ⁽¹⁾
Consumer Staples Distribution Retail—1.5%	&		OSI Systems, In
BJ's Wholesale Club Holdings,			Sanmina Corp. ⁽¹ Vishay Intertech
Inc. ⁽¹⁾ Casey's General Stores, Inc.	5,220 1,967	373 534	Tronay misorison
Ingles Markets, Inc. Class A	2,699	203	
Weis Markets, Inc.	4,022	253	Energy Equipme DMC Global, Inc
		1,363	ProPetro Holding
Containers & Packaging—1.3%	6		Select Water Sol
O-I Glass, Inc. ⁽¹⁾	41,958	702	Class A U.S. Silica Holdii
Silgan Holdings, Inc.	10,940	472	
		1,174	Entortoinment
Distributors—0.2%			Entertainment— Liberty Media Co
GigaCloud Technology, Inc. Class A ⁽¹⁾	20,737	183	Formula One (
			Madison Square Sports Corp.
Diversified Consumer Services 2U, Inc. ⁽¹⁾	-1.9% 55,529	137	Roku, Inc. Class
Bright Horizons Family			Sciplay Corp. Cla
Solutions, Inc. ⁽¹⁾ Carriage Services, Inc. Class A	2,413 3,684	196 104	
Grand Canyon Education,			Financial Service
Inc. ⁽¹⁾	3,396	397	13 Verticals, Inc.
OneSpaWorld Holdings Ltd. (1) Perdoceo Education Corp.	13,797 25,404	155 434	
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	Shares	Value
Diversified Consumer Services—continued Vitru Ltd. ⁽¹⁾	17,829	\$ 314 1,737
Diversified REIT—0.3% Armada Hoffler Properties, Inc.	28,864	296
Diversified Telecommunication Services—0.2% Cogent Communications Holdings, Inc.	n 2,682	166
Electric Utilities—1.5% ALLETE, Inc. IDACORP, Inc. Otter Tail Corp.	7,596 5,005 6,984	401 469 530 1,400
Electrical Equipment—3.1% Atkore, Inc. ⁽¹⁾ Thermon Group Holdings, Inc. ⁽¹⁾	10,969 45,151	1,637 1,240 2,877
Electronic Equipment, Instrum Components—5.0% Belden, Inc. CTS Corp. Fabrinet ⁽¹⁾ OSI Systems, Inc. ⁽¹⁾ Sanmina Corp. ⁽¹⁾ Vishay Intertechnology, Inc.	19,544 5,061 3,616 1,796 23,988 17,183	1,887 211 602 212 1,302 425 4,639
Energy Equipment & Services- DMC Global, Inc. ⁽¹⁾ ProPetro Holding Corp. ⁽¹⁾ Select Water Solutions, Inc. Class A U.S. Silica Holdings, Inc. ⁽¹⁾	-2.3 % 8,600 90,810 27,132 54,662	210 965 216 768 2,159
Entertainment—1.6% Liberty Media CorpLiberty Formula One Class A ⁽¹⁾ Madison Square Garden Sports Corp. Roku, Inc. Class A ⁽¹⁾ Sciplay Corp. Class A ⁽¹⁾	8,722 2,592 6,011 6,390	493 457 424 146 1,520
Financial Services—1.2% I3 Verticals, Inc. Class A ⁽¹⁾	15,177	321

VIRTUS SMALL-CAP FUND SCHEDULE OF INVESTMENTS (Unaudited) (Continued) **SEPTEMBER 30, 2023**

Value

354

295

327

239 260

580

535

433

53

370

217

519 736

467

195

138 800

1,408

1,294 3,090

388

241

202

386

626

153 2,509

662

1,344

1,197 3,866

\$ 291 1,127

_	Shares	Value	Shares
Financial Services—continued NMI Holdings, Inc. Class A ⁽¹⁾	30,696	\$ 831 1,152	Household Durables—continued KB Home 6,276
Food Products—3.1% Cal-Maine Foods, Inc. Flowers Foods, Inc. Hostess Brands, Inc.	4,407 19,748	213 438	Independent Power and Renewable Electricity Producers—0.4% TransAlta Corp. 40,722
Class A ⁽¹⁾ J & J Snack Foods Corp. John B Sanfilippo & Son, Inc. Lancaster Colony Corp. Tootsie Roll Industries, Inc.	25,736 3,218 5,499 1,188 3,407	857 527 543 196 102 2,876	Insurance—4.2% AMERISAFE, Inc. 5,898 22,965 Employers Holdings, Inc. 5,988 Enstar Group Ltd. 1,074 Genworth Financial, Inc. Class A 98,982 RLI Corp. 3,933
Gas Utilities—0.4% ONE Gas, Inc.	5,988	409	Safety Insurance Group, Inc. 6,345 Unum Group 24,327
Ground Transportation—2.0% Ryder System, Inc. Saia, Inc. ⁽¹⁾	13,608 892	1,455 356 1,811	Interactive Media & Services—0.1% Travelzoo ⁽¹⁾ 9,076
Healthcare Equipment & Supplies—3.6%			Leisure Products—0.4% Acushnet Holdings Corp. 6,970
Axonics, Inc. ⁽¹⁾ Globus Medical, Inc. Class A ⁽¹⁾ Haemonetics Corp. ⁽¹⁾ Inari Medical, Inc. ⁽¹⁾ Inspire Medical Systems,	2,371 4,022 13,662 7,084	133 200 1,224 463	Life Sciences Tools & Services—0.8% Medpace Holdings, Inc. ⁽¹⁾ 895 West Pharmaceutical Services, Inc. 1,383
Inc. (1) Merit Medical Systems, Inc. (1) Shockwave Medical, Inc. (1)	1,803 5,279 2,752	358 364 548 3,290	Machinery—0.9%Franklin Electric Co., Inc.5,236Terex Corp.3,392Wabash National Corp.6,524
Healthcare Providers & Services—1.0% Chemed Corp. Encompass Health Corp. Tenet Healthcare Corp. (1)	895 3,901 2,910	465 262 192 919	Metals & Mining—3.4% Commercial Metals Co. 28,487 United States Steel Corp. 11,951 Warrior Met Coal, Inc. 25,334
Healthcare Technology—1.7% HealthStream, Inc. NextGen Healthcare, Inc. ⁽¹⁾	5,015 61,929	108 1,470 1,578	Mortgage Real Estate Investment Trusts (REITs)—0.3% Invesco Mortgage Capital, Inc. 24,085 Multi-Utilities—0.2%
Hotels, Restaurants & Leisure- Arcos Dorados Holdings, Inc.	-4.5%		Unitil Corp. 4,737
Class A Boyd Gaming Corp. Everi Holdings, Inc. ⁽¹⁾ Hilton Grand Vacations, Inc. ⁽¹⁾ PlayAGS, Inc. ⁽¹⁾ Red Rock Resorts, Inc.	73,348 15,966 23,156 17,467 42,567	694 971 306 711 278	Baytex Energy Corp. 87,520 Gulfport Energy Corp. 11,324 Magnolia Oil & Gas Corp. Class A 27,306 Teekay Corp. 24,882
Class A Household Durables—1.2%	29,057	1,191 4,151	Paper & Forest Products—0.7% UFP Industries, Inc. 6,467
Beazer Homes USA, Inc. ⁽¹⁾	33,566	836	

	Shares	Value
Passenger Airlines—0.2%		
American Airlines Group, Inc. ⁽¹⁾	11,517	\$ 147
Pharmaceuticals—5.3%	,	* ***
Amneal Pharmaceuticals, Inc. ⁽¹⁾	59,710	252
Amphastar Pharmaceuticals, Inc. ⁽¹⁾ ANI Pharmaceuticals, Inc. ⁽¹⁾	6,109 12,319	281 715
Innoviva, Inc. ⁽¹⁾ Perrigo Co. plc Phibro Animal Health Corp.	32,458 9,226	422 295
Class A	22,744	290
Prestige Consumer Healthcare, Inc. ⁽¹⁾ Supernus Pharmaceuticals,	28,563	1,633
Inc. ⁽¹⁾ VectivBio Holding AG ⁽¹⁾⁽²⁾	29,148 12,566	804 212
3	,	4,904
Professional Services—2.4%		
Barrett Business Services, Inc. ExlService Holdings, Inc. ⁽¹⁾	14,207 23,265	1,282 652
Science Applications International Corp.	2.430	257
international corp.	2,400	2,191
Semiconductors & Semicondu	ctor	
Equipment—3.1% Axcelis Technologies, Inc. ⁽¹⁾	10,820	1,764
Rambus, Inc. ⁽¹⁾ Tower Semiconductor Ltd. ⁽¹⁾	12,053 15,419	672 379
Tower definitionaution Eta.	10,410	2,815
Software—7.5%		
Agilysys, Inc. ⁽¹⁾ Alteryx, Inc. Class A ⁽¹⁾	3,102 12,080	205 455
Blackbaud, Inc. (1) BlackLine, Inc. (1)	3,703 13,747	260 763
Box, Inc. Class A ⁽¹⁾	23,784	576
CommVault Systems, Inc. ⁽¹⁾ Everbridge, Inc. ⁽¹⁾	3,886 6,164	263 138
Intapp, Inc. ⁽¹⁾ Manhattan Associates, Inc. ⁽¹⁾	30,954 3,998	1,038 790
New Relic, Inc. ⁽¹⁾ Pegasystems, Inc.	2,866 3,836	245 167
Progress Software Corp.	11,330	596
Q2 Holdings, Inc. ⁽¹⁾ RADCOM Ltd. ⁽¹⁾ Serional International Corp.	4,958 21,604	160 188
Sapiens International Corp. N.V.	12,000	341
Smartsheet, Inc. Class A ⁽¹⁾ Zeta Global Holdings Corp.	5,694	230
Class A ⁽¹⁾	58,677	6,905
Specialty Retail—0.9%		
Abercrombie & Fitch Co. Class A ⁽¹⁾	3,372	190

VIRTUS SMALL-CAP FUND SCHEDULE OF INVESTMENTS (Unaudited) (Continued) SEPTEMBER 30, 2023

(\$ reported in thousands)

	Shares	Value
Specialty Retail—continued Asbury Automotive Group, Inc. ⁽¹⁾	2,604	\$ 599 789
Technology Hardware, Storage Peripherals—0.6%	e &	
Pure Storage, Inc. Class A ⁽¹⁾ Super Micro Computer, Inc. ⁽¹⁾	8,250 946	294 259 553
Trading Companies & Distributors—6.4% Applied Industrial		
Technologies, Inc. Boise Cascade Co. GMS, Inc. (1)	14,236 15,219 14,469	2,201 1,568 926
Rush Enterprises, Inc. Class A	30,291	1,237 5,932
Water Utilities—1.0% American States Water Co. SJW Group	6,703 6,970	527 419
		946
TOTAL COMMON STOCKS (Identified Cost \$80,552)		89,587

MACTED LIMITED DADTMEDGU	Shares_	Value
MASTER LIMITED PARTNERSH Companies—0.5%	IIPS AND KE	LAIED
Downstream/Other—0.5% Global Partners LP Sunoco LP	6,045 4,380	\$ 214 214 428
TOTAL MASTER LIMITED Partnerships and related Companies (Identified Cost \$289)		428
TOTAL LONG-TERM INVESTMENTS—97.8% (Identified Cost \$80,841)		90,015
SECURITIES LENDING COLLAT Dreyfus Government Cash Management Fund - Institutional Shares (seven-day effective yield 5.222%)(3)(4)	ERAL—1.0 ⁴ 925,885	% 926
TOTAL SECURITIES LENDING		
COLLATERAL (Identified Cost \$926)		926
TOTAL INVESTMENTS—98.8% (Identified Cost \$81,767) Other assets and liabilities, net–		\$90,941 1,074
NET ASSETS—100.0%		\$92,015

Abbreviations:

LP Limited Partnership REIT Real Estate Investment Trust

Footnote Legend:

- (1) Non-income producing.
- (2) All or a portion of security is on loan.
- (3) Shares of this fund are publicly offered, and its prospectus and annual report are publicly available.
- (4) Represents security purchased with cash collateral received for securities on loan.

Country Weightings†

United States	94%
Ireland	2
Israel	1
Canada	1
Virgin Islands (British)	1
Cayman Islands	1
Total	100%
† 0/ of total investments as of Conta	mbor 20, 2022

[†]% of total investments as of September 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 September 30, 2023	Level 1 Quoted Prices	Level 2 Significant Observable Inputs
Assets:			
Equity Securities:			
Common Stocks	\$89,587	\$89,375	\$212
Master Limited Partnerships and Related Companies	428	428	_
Securities Lending Collateral	926	926	_
Total Investments	\$90,941	\$90,729	\$212

There were no securities valued using 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 SMALL-CAP 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.