VIRTUS SEIX CORE BOND FUND SCHEDULE OF INVESTMENTS (Unaudited) SEPTEMBER 30, 2023

(\$	repor	ted	in	thousands)
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	Par Value	Value		Par Value	Value		Par Value	Value
U.S. GOVERNMENT SECURIT	IFS—41 6%		I					
U.S. Treasury Bond	11.070		Agency—continued			Agency—continued		
3.625%, 5/15/53	\$ 6,134	\$ 5,079	Pool #RA7502			Pool #FS1383		
U.S. Treasury Notes			5.000%, 6/1/52	\$ 1	\$ 1	4.000%, 4/1/52	\$ 257	\$ 229
0.375%, 7/15/24	414	398	Pool #RA8188			Pool #FS1443		
0.500%, 3/31/25	1,136	1,059	4.500%, 11/1/52	377	346	3.500%, 4/1/52	671	579
0.250%, 9/30/25	3,421	3,113	Pool #RA8285			Pool #FS2249		
3.625%, 5/15/26	4,071	3,946	4.500%, 10/1/47	506	467	5.000%, 6/1/52	460	436
1.875%, 2/28/27	166	151	Pool #SC0203	206	207	Pool #FS2692	E11	100
2.750%, 7/31/27	3,428	3,193	2.500%, 12/1/41 Pool #SD0164	396	327	5.000%, 8/1/52 Pool #FS3262	514	488
3.625%, 5/31/28	1,176	1,127	3.500%, 12/1/49	299	261	4.000%, 10/1/46	603	553
3.875%, 8/15/33	5,779	5,460	Pool #SD1618	233	201	Pool #FS3386	000	330
TOTAL U.S. GOVERNMENT SE	CURITIES		5.000%. 9/1/52	1,051	992	3.500%, 5/1/38	575	515
(Identified Cost \$24,460)		23,526	Pool #SD2317	.,00.	002	Pool #FS3687	0.0	0.0
			6.000%, 1/1/53	967	956	5.000%, 11/1/52	486	461
MORTGAGE-BACKED SECURI	TIES-34.6%		Pool #ZM5226			Government National		
			3.500%, 12/1/47	185	162	Mortgage Association		
Agency—32.7%			Federal National Mortgage			Pool #C01904		
Federal Home Loan Mortgage			Association			5.000%, 8/15/52	280	272
Corporation			Pool #AB3692	000	400	Pool #C01918	400	400
Pool #A95259	055	004	4.000%, 10/1/41	206	188	5.500%, 9/15/52	192	189
4.000%, 12/1/40	255	234	Pool #AB3878 4.000%, 11/1/41	231	211	Pool #CP7106 5.500%, 8/20/52	59	58
Pool #G60019 4.500%, 3/1/44	117	110	Pool #AB5924	231	211	Pool #CP7113	59	30
Pool #Q42921	117	110	3.000%, 8/1/42	356	302	5.500%, 9/20/52	39	39
3.500%, 9/1/46	343	304	Pool #BN4542	000	002	Pool #CR2361	00	00
Pool #Q53881	0.10	001	4.500%, 2/1/49	69	65	6.000%, 12/15/52	140	143
4.500%, 1/1/48	199	187	Pool #B01277			Pool #CR3025		
Pool #QA3079			3.000%, 7/1/49	209	174	5.500%, 12/20/52	276	270
3.500%, 10/1/49	179	157	Pool #BP5431			Pool #CR9210		
Pool #QA4766			3.000%, 6/1/50	61	51	5.500%, 1/20/53	203	198
3.500%, 11/1/49	329	290	Pool #BT7914			Pool #CS5391		
Pool #QA9935			5.000%, 10/1/52	479	453	6.000%, 1/20/53	243	242
3.000%, 6/1/50	142	120	Pool #BV3044	200	200	Pool #CS5448	200	201
Pool #QC2692	105	100	3.000%, 2/1/52 Pool #BV8328	389	328	6.000%, 1/20/53 Pool #CS7736	322	321
3.000%, 6/1/51 Pool #QD9468	195	163	3.500%, 5/1/52	425	368	6.000%, 4/20/53	134	134
3.500%, 4/1/52	188	164	Pool #BW0044	720	000	0.00070, 4720700	104	
Pool #QE0961	100	104	5.000%, 7/1/52	292	278			18,517
4.000%, 4/1/52	373	333	Pool #BW3311			Non-Agency—1.9%		
Pool #QE1443			4.500%, 7/1/52	503	463	BB-UBS Trust 2012-SHOW, B		
4.000%, 5/1/52	320	286	Pool #BX1225			144A		
Pool #QE1985			5.500%, 10/1/52	263	255	3.882%, 11/5/36 ⁽²⁾	605	546
4.500%, 5/1/52	264	243	Pool #BX4894			BWAY Mortgage Trust		
Pool #QE2366	00	00	5.000%, 1/1/53	103	98	2013-1515, A2 144A		
5.000%, 5/1/52	93	88	Pool #CA5122	105	155	3.454%, 3/10/33 ⁽²⁾	100	94
Pool #QE4826	497	456	3.000%, 2/1/50 Pool #CB3110	185	155	Goldman Sachs Mortgage		
4.500%, 7/1/52 Pool #QE9889	497	430	2.500%, 3/1/47	411	327	Securities Corp. II		
5.000%, 9/1/52	190	180	Pool #CB3630	711	021	2005-ROCK, A 144A	005	047
Pool #QE9908	100	100	4.000%, 5/1/52	559	498	5.366%, 5/3/32 ⁽²⁾	225	217
5.500%, 9/1/52	178	172	Pool #CB3875					
Pool #QF0346			3.500%, 6/1/47	476	413			
5.000%, 9/1/52	111	106	Pool #CB3922					
Pool #QF8190			5.000%, 6/1/52	1	(1)			
6.000%, 2/1/53	272	268	Pool #CB4451					
Pool #QF8551	4.47	4.40	4.000%, 8/1/42	159	144			
5.500%, 3/1/53	147	142	Pool #FM7290	000	007			
Pool #QF8817	040	200	3.000%, 5/1/51 Pool #FM8210	389	327			
6.000%, 3/1/53 Pool #RA2622	212	209	3.000%, 4/1/50	193	162			
3.000%, 5/1/50	90	75	Pool #FS1253	133	102			
0.000 /0, 0/ 1/00	30	10	4.000%, 4/1/52	370	331			
				0.0	20.			

VIRTUS SEIX CORE BOND FUND SCHEDULE OF INVESTMENTS (Unaudited) (Continued) SEPTEMBER 30, 2023

(\$ reported in thousands)								
	Par Value	Value	<u>. </u>	Par Value	Value		Par Value	Value
Non-Agency—continued Wells Fargo Commercial Mortgage Trust 2021-SAVE, A (1 month Term SOFR +			Other—continued Vantage Data Centers LLC 2020-2A, A2 144A 1.992%, 9/15/45 ⁽²⁾	\$ 240	\$ 201	Financials—continued BP Capital Markets America, Inc. 4.812%, 2/13/33	\$ 341	\$ 319
1.264%, Cap N/A, Floor 1.150%) 144A			1.332 /0, 3/13/43	φ 240	1,291	BPCE S.A. 144A 5.748%, 7/19/33 ⁽²⁾	250	234
6.597%, 2/15/40 ⁽²⁾⁽³⁾	\$ 209	\$ 200	TOTAL ASSET-BACKED SECURIT	TES		Charles Schwab Corp. (The) 5.643%, 5/19/29	110	108
		1,057	(Identified Cost \$2,761)		2,543	5.853%, 5/19/34	110	104
TOTAL MORTGAGE-BACKED SECURITIES			CORPORATE BONDS AND NOTES	S—17.5%		Daimler Truck Finance North America LLC 144A		
(Identified Cost \$21,200)		19,574	Communication Services—0.3%	/o		2.500%, 12/14/31 ⁽²⁾ Goldman Sachs Group, Inc.	182	142
ASSET-BACKED SECURITIES—	-4.5%		AT&T, Inc. 3.550%, 9/15/55	234	143	(The) 1.542%, 9/10/27	421	369
Automobiles—0.2%			Consumer Discretionary—0.5% General Motors Financial Co.,)		Hartford Financial Services Group, Inc. (The)		
Ford Credit Auto Owner Trust 2023-1, A 144A			Inc.	100	100	2.800%, 8/19/29 Hyundai Capital America 144A	163	140
4.850%, 8/15/35 ⁽²⁾	140	136	5.850%, 4/6/30 Hyatt Hotels Corp.	108	103	5.700%, 6/26/30 ⁽²⁾ John Deere Capital Corp.	207	199
Credit Card—2.0% American Express Credit			1.800%, 10/1/24	203	195 298	5.150%, 3/3/25 JPMorgan Chase & Co.	129	129
Account Master Trust 2023-3, A			0			0.824%, 6/1/25	412	396
5.230%, 9/15/28 Capital One Multi-Asset	285	284	Consumer Staples—2.0% Kimberly-Clark Corp.			1.578%, 4/22/27 KeyBank N.A.	49	44
Execution Trust 2005-B3,			4.500%, 2/16/33 Mars, Inc. 144A	213	202	4.390%, 12/14/27 ⁽⁴⁾ Morgan Stanley	250	225
B3 (3 month Term SOFR + 0.812%, Cap N/A, Floor			2.450%, 7/16/50 ⁽²⁾ PepsiCo, Inc.	169	91	0.791%, 1/22/25	472	463
0.550%) 6.120%, 5/15/28 ⁽³⁾	470	465	4.650%, 2/15/53 Philip Morris International,	479	425	1.593%, 5/4/27 Pfizer Investment Enterprises	355	316
Citibank Credit Card Issuance Trust 2017-A6, A6 (1 month			Inc. 5.375%, 2/15/33	408	387	Pte Ltd. 5.300%, 5/19/53	368	342
Term SOFR + 0.884%) 6.218%, 5/14/29 ⁽³⁾	365	367	0.01.070, 27.0700		1,105	PG&E Wildfire Recovery Funding LLC Series A-2		
		1,116	Energy—1.2%			4.263%, 6/1/38 Sigeco Securitization I LLC	250	226
Other—2.3%			Boardwalk Pipelines LP 4.450%, 7/15/27	82	77	Series A1 5.026%, 11/15/38	130	124
CF Hippolyta Issuer LLC 2020-1, A1 144A			Enterprise Products	02	11	U.S. Bancorp		
1.690%, 7/15/60 ⁽²⁾ 2020-1, B1 144A	171	155	Operating LLC 4.200%, 1/31/50	173	133	5.727%, 10/21/26 United Airlines	129	128
2.280%, 7/15/60 ⁽²⁾	243	213	Pioneer Natural Resources Co. 1.900%, 8/15/30	330	259	Pass-Through-Trust 2020-1, A		
DB Master Finance LLC 2021-1A, A23 144A			Targa Resources Corp. 4.200%, 2/1/33	148	126	5.875%, 4/15/29 Wells Fargo & Co.	302	300
2.791%, 11/20/51 ⁽²⁾ Jersey Mike's Funding	231	178	Williams Cos., Inc. (The) 3.500%, 10/15/51	167	107	3.526%, 3/24/28	250	229
2019-1A, A2 144A 4.433%, 2/15/50 ⁽²⁾	263	241	0.300 /0, 10/13/31	107	702			5,453
PSNH Funding LLC 2018-1, A3			Financials—9.6%			Health Care—1.0%		
3.814%, 2/1/35 Stack Infrastructure	100	90	AerCap Ireland Capital DAC 3.000%, 10/29/28	150	100	AbbVie, Inc. 4.250%, 11/21/49	306	242
Issuer LLC 2023-1A, A2 144A			American Express Co.	150	129	Amgen, Inc. 5.250%, 3/2/33	231	221
5.900%, 3/25/48 ⁽²⁾ Taco Bell Funding LLC	50	48	3.950%, 8/1/25 Bank of America Corp.	134	130	5.650%, 3/2/53	130	<u>122</u> 585
2021-1A, A23 144A			2.087%, 6/14/29	198	166 185			
2.542%, 8/25/51 ⁽²⁾	216	165	2.572%, 10/20/32 Bank of New York Mellon	241	185	Industrials—0.9% Ingersoll Rand, Inc.		
			Corp. (The)	015	200	5.700%, 8/14/33	113	109
			4.414%, 7/24/26	315	306	United Parcel Service, Inc. 5.050%, 3/3/53	284	260
						:		

VIRTUS SEIX CORE BOND FUND SCHEDULE OF INVESTMENTS (Unaudited) (Continued) SEPTEMBER 30, 2023

	Par Value		Value	
Industrials—continued Veralto Corp. 144A 5.450%, 9/18/33 ⁽²⁾	\$	143	\$	139
			·	508
Materials—1.1% Air Products & Chemicals, Inc. 4.800%, 3/3/33		255		245
Newmont Corp.		200		243
2.250%, 10/1/30 6.250%, 10/1/39		237 212	_	189 211 645
Real Estate—0.2% Tanger Properties LP 2.750%, 9/1/31		175		126
Utilities—0.7% Boardwalk Pipelines LP 3.400%, 2/15/31 Consolidated Edison Co. of New York, Inc.		112		93
3.200%, 12/1/51 Southern Co. (The) Series A		176		110
3.700%, 4/30/30		181		161
				364
TOTAL CORPORATE BONDS AN (Identified Cost \$11,051)	ID NO	OTES		9,929

TOTAL LONG-TERM INVESTMENTS—98.2%

(Identified Cost \$59,472)

	Shares	Va	lue
SHORT-TERM INVESTMENT—	-0.0%		
Money Market Mutual Fund— State Street Institutional U.S. Government Money Market Fund - Institutional Shares (seven-day effective yield 5.215%) ⁽⁵⁾	0.0 % 14,298	\$	14
TOTAL SHORT-TERM INVESTM (Identified Cost \$14)	ЛЕНТ		14
Dreyfus Government Cash Management Fund - Institutional Shares (seven-day effective yield 5.222%) ⁽⁵⁾⁽⁶⁾	93,000		93
	30,000		
TOTAL SECURITIES LENDING COLLATERAL (Identified Cost \$93)			93
TOTAL INVESTMENTS—98.49 (Identified Cost \$59,579) Other assets and liabilities, net-	_	\$55	, 679
NET ASSETS—100.0%		\$56	,567

Footnote Legend:

- (1) Amount is less than \$500 (not in thousands).
- (2) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At September 30, 2023, these securities amounted to a value of \$3,199 or 5.7% of net assets.
- (3) Variable rate security. Rate disclosed is as of September 30, 2023. Information in parenthesis represents benchmark and reference rate for each security. Certain variable rate securities are not based on a published reference rate and spread but are determined by the issuer or agent and are based on current market conditions, or, for mortgage-backed securities, are impacted by the individual mortgages which are paying off over time. These securities do not indicate a reference rate and spread in their descriptions.
- (4) All or a portion of security is on loan.
- (5) Shares of this fund are publicly offered, and its prospectus and annual report are publicly available.
- (6) Represents security purchased with cash collateral received for securities on loan.

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:			
Debt Instruments:			
Asset-Backed Securities	\$ 2,543	\$ —	\$ 2,543
Corporate Bonds and Notes	9,929	_	9,929
Mortgage-Backed Securities	19,574	_	19,574
U.S. Government Securities	23,526	_	23,526
Money Market Mutual Fund	14	14	_
Securities Lending Collateral	93	93	_
Total Investments	\$55,679	\$107	\$55,572

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

55,572

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

VIRTUS SEIX CORE BOND 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 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, swaps, swaptions, options and equity-linked instruments, are valued based on model prices provided by independent pricing services or from dealer quotes. Depending on the derivative type and the specific terms of the transaction, these models vary and include observable inputs in actively quoted markets including but not limited to: underlying reference entity details, indices, spreads, interest rates, yield curves, dividend and exchange rates. These instruments are generally categorized as Level 2 in the hierarchy. Centrally cleared swaps listed or traded on a bilateral or trade facility platform, such as a registered exchange, are valued at the last posted settlement price determined by the respective exchange. These securities are generally categorized as Level 2 within 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.