VIRTUS SEIX CORE BOND FUND SCHEDULE OF INVESTMENTS (Unaudited) MARCH 31, 2023

| (\$ reported | in | thousands) | |
|--------------|----|------------|--|
|--------------|----|------------|--|

| (\$ reported in thousands) | | | | | | | | |
|---|---|----------|---------------------------|-----------|--------|-----------------------------------|-----------|-----------------|
| | Par Value | Value | | Par Value | Value | | Par Value | Value |
| U.S. GOVERNMENT SECU | RITIES-39.0% | | | | | | | |
| U.S. Treasury Bonds | | | Agency—continued | | | Agency—continued | | |
| 4.000%, 11/15/52 | \$ 5,439 | \$ 5,772 | Pool #QF8817 | | | Pool #FM8210 | | |
| U.S. Treasury Inflation | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | , -, | 6.000%, 3/1/53 | \$ 215 | \$ 219 | 3.000%, 4/1/50 | \$ 203 | \$ 184 |
| Indexed Bonds | | | Pool #RA2622 | | | Pool #FS1253 | | |
| 1.125%, 1/15/33 | 3,105 | 3,097 | 3.000%, 5/1/50 | 94 | 85 | 4.000%, 4/1/52 | 384 | 369 |
| U.S. Treasury Notes | 0,.00 | 0,00. | Pool #RA7502 | | | Pool #FS1383 | | |
| 1.375%, 6/30/23 | 423 | 420 | 5.000%, 6/1/52 | 413 | 412 | 4.000%, 4/1/52 | 260 | 248 |
| 0.125%, 12/15/23 | 1,420 | 1,375 | Pool #RA8188 | | | Pool #FS1443 | | |
| 0.375%, 7/15/24 | 1,986 | 1,886 | 4.500%, 11/1/52 | 382 | 375 | 3.500%, 4/1/52 | 689 | 642 |
| 0.500%, 3/31/25 | 962 | 897 | Pool #RA8285 | | | Pool #FS2249 | | |
| 0.250%, 9/30/25 | 3,421 | 3,131 | 4.500%, 10/1/47 | 524 | 516 | 5.000%, 6/1/52 | 482 | 483 |
| 1.875%, 2/28/27 | 166 | 155 | Pool #SC0203 | | 0.0 | Pool #FS2692 | .02 | |
| 2.750%, 7/31/27 | 1,554 | 1,497 | 2.500%, 12/1/41 | 415 | 370 | 5.000%, 8/1/52 | 543 | 547 |
| 3.500%, 2/15/33 | 5,477 | 5,486 | Pool #SD0164 | | 0.0 | Pool #FS3262 | 0.0 | • |
| 0.300 /0, 2/ 13/00 | 0,477 | 5,400 | 3.500%, 12/1/49 | 312 | 293 | 4.000%, 10/1/46 | 647 | 633 |
| TOTAL U.S. GOVERNMENT | SECURITIES | | Pool #SD1618 | 0.12 | 200 | Pool #FS3386 | 011 | 000 |
| (Identified Cost \$23,609) | | 23,716 | 5.000%, 9/1/52 | 1,088 | 1,089 | 3.500%, 5/1/38 | 619 | 597 |
| (, , , , , , , , , , , , , , , , , , , | | | Pool #ZM5226 | 1,000 | 1,000 | Pool #FS3687 | 013 | 551 |
| | IDITIES 00 40/ | | 3.500%, 12/1/47 | 201 | 190 | 5.000%, 11/1/52 | 499 | 504 |
| MORTGAGE-BACKED SECU | JKITIES—36.1% | | Federal National Mortgage | 201 | 130 | Government National | 433 | 304 |
| Agency—33.0% | | | Association | | | Mortgage Association | | |
| Federal Home Loan | | | Pool #AB3692 | | | Pool #C01904 | | |
| Mortgage Corp. | | | 4.000%, 10/1/41 | 215 | 210 | 5.000%, 8/15/52 | 283 | 292 |
| 0 0 1 | | | Pool #AB3878 | 213 | 210 | Pool #C01918 | 200 | 232 |
| Pool #A95259 | 000 | 000 | | 236 | 220 | | 194 | 200 |
| 4.000%, 12/1/40 | 269 | 263 | 4.000%, 11/1/41 | 230 | 230 | 5.500%, 9/15/52 | 194 | 200 |
| Pool #G60019 | 100 | 100 | Pool #AB5924 | 369 | 220 | Pool #CR2361 | 145 | 150 |
| 4.500%, 3/1/44 | 120 | 120 | 3.000%, 8/1/42 | 309 | 338 | 6.000%, 12/15/52 | 145 | 153 |
| Pool #Q42921 | 0.57 | 000 | Pool #BN4542 | 70 | 70 | Pool #CR3025 | 004 | 200 |
| 3.500%, 9/1/46 | 357 | 339 | 4.500%, 2/1/49 | 70 | 70 | 5.500%, 12/20/52 | 294 | 302 |
| Pool #Q53881 | 040 | 014 | Pool #BP5431 | co | CO | Pool #CR9210 | 010 | 010 |
| 4.500%, 1/1/48 | 212 | 214 | 3.000%, 6/1/50 | 69 | 63 | 5.500%, 1/20/53 | 210 | 216 |
| Pool #QA3079 | 101 | 470 | Pool #BP5432 | 040 | 400 | Pool #CS5391 | 0.4.4 | 0.50 |
| 3.500%, 10/1/49 | 181 | 170 | 3.000%, 6/1/50 | 218 | 198 | 6.000%, 1/20/53 | 244 | 252 |
| Pool #QA4766 | 0.47 | 000 | Pool #BT7914 | 400 | 400 | Pool #CS5448 | 004 | 005 |
| 3.500%, 11/1/49 | 347 | 330 | 5.000%, 10/1/52 | 490 | 490 | 6.000%, 1/20/53 | 324 | 335 |
| Pool #QA9935 | 454 | 407 | Pool #BV3044 | 400 | 004 | | | 20,106 |
| 3.000%, 6/1/50 | 151 | 137 | 3.000%, 2/1/52 | 422 | 384 | | | |
| Pool #QC2692 | 0.10 | 400 | Pool #BV8328 | 45.4 | 400 | Non-Agency—3.1% | | |
| 3.000%, 6/1/51 | 212 | 193 | 3.500%, 5/1/52 | 454 | 423 | BB-UBS Trust 2012-SHOW, | | |
| Pool #QD9468 | 101 | 470 | Pool #BW0044 | 040 | 000 | B 144A | | |
| 3.500%, 4/1/52 | 191 | 179 | 5.000%, 7/1/52 | 316 | 320 | 3.882%, 11/5/36 ⁽¹⁾ | 605 | 568 |
| Pool #QE0961 | | | Pool #BW3311 | F.4.7 | 500 | BWAY Mortgage Trust | | |
| 4.000%, 4/1/52 | 384 | 368 | 4.500%, 7/1/52 | 517 | 508 | 2013-1515, A2 144A | | |
| Pool #QE1443 | | | Pool #BX1225 | | | 3.454%, 3/10/33 ⁽¹⁾ | 100 | 94 |
| 4.000%, 5/1/52 | 339 | 325 | 5.500%, 10/1/52 | 283 | 287 | Goldman Sachs Mortgage | | |
| Pool #QE1985 | | | Pool #BX4894 | | | Securities Corp. II | | |
| 4.500%, 5/1/52 | 274 | 270 | 5.000%, 1/1/53 | 109 | 109 | 2005-ROCK, A 144A | | |
| Pool #QE2366 | | | Pool #CA5122 | | | 5.366%, 5/3/32 ⁽¹⁾ | 225 | 222 |
| 5.000%, 5/1/52 | 94 | 94 | 3.000%, 2/1/50 | 196 | 177 | Goldman Sachs Mortgage | | |
| Pool #QE4826 | | | Pool #CB3110 | | | Securities Corp. Trust | | |
| 4.500%, 7/1/52 | 508 | 499 | 2.500%, 3/1/47 | 431 | 377 | 2012-BWTR, A 144A | | |
| Pool #QE9889 | | | Pool #CB3630 | | | 2.954%, 11/5/34 ⁽¹⁾ | 110 | 80 |
| 5.000%, 9/1/52 | 192 | 192 | 4.000%, 5/1/52 | 579 | 553 | 2018-HULA, A (1 month | | |
| Pool #QE9908 | | | Pool #CB3875 | | | LIBOR + 0.920%, Cap | | |
| 5.500%, 9/1/52 | 179 | 181 | 3.500%, 6/1/47 | 492 | 458 | N/A. Floor 0.920%) 144A | | |
| Pool #QF0346 | | | Pool #CB3922 | | | 5.604%, 7/15/25 ⁽¹⁾⁽²⁾ | 165 | 161 |
| 5.000%, 9/1/52 | 116 | 116 | 5.000%, 6/1/52 | 424 | 423 | JPMBB Commercial | 100 | 101 |
| Pool #QF8190 | | | Pool #CB4451 | | | Mortgage Securities Trust | | |
| 6.000%, 2/1/53 | 280 | 287 | 4.000%, 8/1/42 | 165 | 161 | 2013-C15. A4 | | |
| Pool #QF8551 | | - | Pool #FM7290 | | | 4.096%, 11/15/45 | 286 | 284 |
| 5.500%, 3/1/53 | 155 | 156 | 3.000%, 5/1/51 | 427 | 388 | 4.000 /0, 11/13/43 | 200 | 20 1 |
| , | | | | | | | | |
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VIRTUS SEIX CORE BOND FUND SCHEDULE OF INVESTMENTS (Unaudited) (Continued) MARCH 31, 2023

| (\$ reported in thousands) | Dog Volue | Volue | | Dow Volue | Value | | Dow Volue | Value |
|--|-----------|------------|--|-------------------|--------------|---|---------------|---------------|
| | Par Value | Value | I | Par Value | Value | ſ | Par Value | Value |
| Non-Agency—continued Wells Fargo Commercial Mortgage Trust 2013-BTC, A 144A 3.544%, 4/16/35 ⁽¹⁾ 2021-SAVE, A (1 month | \$ 190 | \$ 178 | Other—continued Taco Bell Funding LLC 2021-1A, A23 144A 2.542%, 8/25/51 ⁽¹⁾ Vantage Data Centers LLC 2020-2A, A2 144A | \$ 217 | \$ 171 | Financials—continued 2.572%, 10/20/32 Bank of New York Mellon Corp. (The) 4.414%, 7/24/26 BP Capital Markets America, | \$ 249 315 | \$ 204 311 |
| LIBOR + 1.150%, Cap N/A, Floor 1.150%) 144A 5.834%, 2/15/40 ⁽¹⁾⁽²⁾ | 332 | 314 | 1.992%, 9/15/45 ⁽¹⁾ | 240 | 203 1,598 | Inc. 4.812%, 2/13/33 BPCE S.A. 144A | 351 | 356 |
| | | 1,901 | TOTAL ASSET-BACKED SECU (Identified Cost \$2,794) | RITIES | 2,564 | 5.748%, 7/19/33 ⁽¹⁾ Daimler Truck Finance North | 250 | 246 |
| TOTAL MORTGAGE-BACKED SECURITIES (Identified Cost \$22,546) | | 22,007 | CORPORATE BONDS AND NO | TES—17.5% | | America LLC 144A 2.500%, 12/14/31 ⁽¹⁾ Fiserv, Inc. | 182 | 150 |
| ASSET-BACKED SECURITIES | S—4.2% | | Communication Services—0 AT&T, Inc. | | | 5.450%, 3/2/28 Goldman Sachs Group, Inc. (The) | 124 | 127 |
| Automobiles—0.2% Ford Credit Auto Owner | | | 3.550%, 9/15/55 Consumer Discretionary—0. | 240 3 % | 172 | 1.542%, 9/10/27 Hartford Financial Services Group, Inc. (The) | 421 | 370 |
| Trust 2023-1, A 144A 4.850%, 8/15/35 ⁽¹⁾ | 140 | 140 | Hyatt Hotels Corp. 1.800%, 10/1/24 | 203 | 192 | 2.800%, 8/19/29 John Deere Capital Corp. | 169 | 149 |
| Credit Card—1.4% Capital One Multi-Asset Execution Trust 2005-B3, | | | Consumer Staples—2.8% Coca-Cola Co. (The) 1.000%, 3/15/28 | 363 | 315 | 5.150%, 3/3/25 JPMorgan Chase & Co. 0.824%, 6/1/25 | 129 412 | 131 391 |
| B3 (3 month LIBOR + 0.550%, Cap N/A, Floor | | | Kimberly-Clark Corp. 4.500%, 2/16/33 Mars, Inc. 144A | 218 | 221 | 1.578%, 4/22/27 KeyBank N.A. 4.390%, 12/14/27 | 49 250 | 44 228 |
| 0.550%) 5.380%, 5/15/28 ⁽²⁾ Citibank Credit Card | 470 | 463 | 2.450%, 7/16/50 ⁽¹⁾ PepsiCo, Inc. | 309 | 198 | Morgan Stanley 0.791%, 1/22/25 | 472 | 454 |
| Issuance Trust 2017-A6, A6 (1 month LIBOR + 0.770%) | | | 4.650%, 2/15/53 Philip Morris International, Inc. | 496 | 509 | 1.593%, 5/4/27 PG&E Wildfire Recovery Funding LLC Series A-2 | 355 | 318 |
| 5.569%, 5/14/29 ⁽²⁾ | 365 | 363 826 | 5.375%, 2/15/33 | 418 | 427 1,670 | 4.263%, 6/1/36 U.S. Bancorp 5.727%, 10/21/26 | 175 129 | 169 130 |
| Other—2.6% Arby's Funding LLC | | | Energy—1.4% Boardwalk Pipelines LP 4.450%, 7/15/27 | 82 | 80 | United Airlines Pass-Through-Trust 2020-1, A | | |
| 2020-1A, A2 144A 3.237%, 7/30/50 ⁽¹⁾ CF Hippolyta Issuer LLC | 254 | 222 | Enterprise Products Operating LLC | | | 5.875%, 10/15/27 Wells Fargo & Co. 3.526%, 3/24/28 | 334 383 | 333 361 |
| 2020-1, A1 144A 1.690%, 7/15/60 ⁽¹⁾ 2020-1, B1 144A | 329 | 299 | 4.200%, 1/31/50 Pioneer Natural Resources Co. | 178 | 151 | 3.350%, 3/2/33 | 137 | 4,893 |
| 2.280%, 7/15/60 ⁽¹⁾ DB Master Finance LLC | 244 | 220 | 1.900%, 8/15/30 Targa Resources Corp. 4.200%, 2/1/33 | 469 153 | 382 138 | Health Care—1.7% AbbVie, Inc. | | |
| 2021-1A, A23 144A 2.791%, 11/20/51 ⁽¹⁾ Jersey Mike's Funding | 232 | 188 | Williams Cos., Inc. (The) 3.500%, 10/15/51 | 171 | 121 | 4.250%, 11/21/49 Amgen, Inc. | 313 | 276 |
| 2019-1A, A2 144A 4.433%, 2/15/50 ⁽¹⁾ | 263 | 244 | Financials 9.00/ | | 872 | 5.250%, 3/2/33 5.650%, 3/2/53 Eli Lilly & Co. | 237 133 | 244 138 |
| Stack Infrastructure Issuer LLC 2023-1A, A2 144A | | | Financials—8.0% American Express Co. 3.950%, 8/1/25 | 134 | 131 | 4.875%, 2/27/53 | 361 | 373 1,031 |
| 5.900%, 3/25/48 ⁽¹⁾ | 50 | 51 | Bank of America Corp. 2.087%, 6/14/29 | 198 | 171 | | | |

VIRTUS SEIX CORE BOND FUND SCHEDULE OF INVESTMENTS (Unaudited) (Continued) MARCH 31, 2023

| (\$ | reported | in thousands) | |
|-----|----------|---------------|--|
|-----|----------|---------------|--|

| | Par Value | | Value | |
|--|-----------|------------|-------------------|----------------------------------|
| Industrials—0.6% United Parcel Service, Inc. 5.050%, 3/3/53 | \$ | 362 | \$ 372 | Utilitie Southe 3.70 |
| Materials—1.2% Air Products & Chemicals, Inc. | | | | TOTAL (Identi |
| 4.800%, 3/3/33 | | 262 | 269 | (Iueiiii |
| Newmont Corp. 2.250%, 10/1/30 6.250%, 10/1/39 | | 245 217 | 206 237 712 | TOTAL INVEST (Identi |
| Real Estate—0.5% | | | | SHORT |
| Equinix, Inc. 3.900%, 4/15/32 Tanger Properties LP | | 194 | 177 | Money |
| 2.750%, 9/1/31 | | 182 | 308 | State S U.S. Mark Insti |
| Utilities—0.7% Boardwalk Pipelines LP | | | | (sev |
| 3.400%, 2/15/31 Consolidated Edison Co. of New York, Inc. Series 20B | | 115 | 100 | TOTAL (Identi |
| 3.950%, 4/1/50 | | 160 | 132 | TOTAL (Identi |

| | Par | Value | Value |
|---|---------------|--------|-------------------------|
| Utilities—continued Southern Co. (The) Series A 3.700%, 4/30/30 | \$ | 188 | \$ 176 408 |
| TOTAL CORPORATE BONDS (Identified Cost \$11,415) | AND N | IOTES | 10,630 |
| TOTAL LONG-TERM INVESTMENTS—96.8% (Identified Cost \$60,364) | | | 58,917 |
| | Sh | ares | |
| SHORT-TERM INVESTMENT | —3.6 ° | % | |
| Money Market Mutual Fund- State Street Institutional U.S. Government Money Market Fund - Institutional Shares (seven-day effective yield | —3.6 ° | % | |
| 4.619%) ⁽³⁾ | 2,18 | 30,441 | 2,180 |
| TOTAL SHORT-TERM INVES (Identified Cost \$2,180) | TMEN | Т | 2,180 |
| | 10/2 | | |
| TOTAL INVESTMENTS—100 (Identified Cost \$62,544) Other assets and liabilities, n | | .4)% | \$61,097 (232 |

Abbreviations:

LIBOR London Interbank Offered Rate LLC Limited Liability Company LP Limited Partnership

Footnote Legend:

- (1) 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 March 31, 2023, these securities amounted to a value of \$3,949 or 6.5% of net assets.
- (2) Variable rate security. Rate disclosed is as of March 31, 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.
- (3) Shares of this fund are publicly offered, and its prospectus and annual report are publicly available.

The following table summarizes the value of the Fund's investments as of March 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 March 31, 2023 | Level 1 Quoted Prices | Significant Observable Inputs |
|----------------------------|-------------------------------------|--------------------------|-------------------------------------|
| Assets: | | | |
| Debt Instruments: | | | |
| Asset-Backed Securities | \$ 2,564 | \$ — | \$ 2,564 |
| Corporate Bonds and Notes | 10,630 | _ | 10,630 |
| Mortgage-Backed Securities | 22,007 | _ | 22,007 |
| U.S. Government Securities | 23,716 | _ | 23,716 |
| Money Market Mutual Fund | 2,180 | 2,180 | _ |
| Total Investments | \$61,097 | \$2,180 | \$58,917 |
| | | | |

There were no securities valued using significant unobservable inputs (Level 3) at March 31, 2023.

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

VIRTUS SEIX CORE BOND FUND NOTES TO SCHEDULE OF INVESTMENTS (Unaudited) MARCH 31, 2023

Note 1. Security Valuation

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 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 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 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, 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.