

**DWS Equity Sector Strategy Fund**

Total Holdings as of 10/31/24

|    | Cusip/Sedol | Ticker | Security Name                  | Portfolio Weight(%) | Principal Amount | Final Maturity Date | Market Value | Market Price | Coupon Rate |
|----|-------------|--------|--------------------------------|---------------------|------------------|---------------------|--------------|--------------|-------------|
| 1  | 981DNHII5   |        | CENTRAL CASH MANAGEMENT FD     | 7.565%              | 6,408,539.96     | 12/01/2050          | 6,408,539.96 | 100.00       | 0.00        |
| 2  | 037833100   | AAPL   | APPLE INC                      | 6.432%              | 24,119.00        | --                  | 5,448,723.29 | 225.91       | 0.00        |
| 3  | 594918104   | MSFT   | MICROSOFT CORP                 | 6.414%              | 13,373.00        | --                  | 5,434,118.55 | 406.35       | 0.00        |
| 4  | 023135106   | AMZN   | AMAZON.COM INC                 | 3.432%              | 15,598.00        | --                  | 2,907,467.20 | 186.40       | 0.00        |
| 5  | 67066G104   | NVDA   | NVIDIA CORP                    | 2.963%              | 18,910.00        | --                  | 2,510,491.60 | 132.76       | 0.00        |
| 6  | 81369Y506   | XLE    | ENERGY SELECT SECTOR SPDR FUND | 2.920%              | 27,922.00        | --                  | 2,473,609.98 | 88.59        | 0.00        |
| 7  | 02079K305   | GOOGL  | ALPHABET INC CL A              | 2.428%              | 12,019.00        | --                  | 2,056,571.09 | 171.11       | 0.00        |
| 8  | 30303M102   | META   | FACEBOOK INC CLASS A           | 2.409%              | 3,595.00         | --                  | 2,040,450.10 | 567.58       | 0.00        |
| 9  | 02079K107   | GOOG   | ALPHABET INC CL C              | 2.099%              | 10,297.00        | --                  | 1,778,188.93 | 172.69       | 0.00        |
| 10 | 084670702   | BRK.B  | BERKSHIRE HATHAWAY INC CL B    | 1.589%              | 2,986.00         | --                  | 1,346,447.12 | 450.92       | 0.00        |
| 11 | 46625H100   | JPM    | JPMORGAN CHASE + CO            | 1.554%              | 5,931.00         | --                  | 1,316,207.52 | 221.92       | 0.00        |
| 12 | 532457108   | LLY    | ELI LILLY + CO                 | 1.536%              | 1,568.00         | --                  | 1,301,032.32 | 829.74       | 0.00        |
| 13 | 478160104   | JNJ    | JOHNSON + JOHNSON W/D          | 1.210%              | 6,412.00         | --                  | 1,025,022.32 | 159.86       | 0.00        |
| 14 | 00287Y109   | ABBV   | ABBVIE INC                     | 1.151%              | 4,782.00         | --                  | 974,906.34   | 203.87       | 0.00        |
| 15 | 91324P102   | UNH    | UNITEDHEALTH GROUP INC         | 1.053%              | 1,580.00         | --                  | 891,910.00   | 564.50       | 0.00        |
| 16 | 64110L106   | NFLX   | NETFLIX INC                    | 1.028%              | 1,152.00         | --                  | 870,946.56   | 756.03       | 0.00        |
| 17 | 92826C839   | V      | VISA INC CLASS A SHARES        | 0.934%              | 2,730.00         | --                  | 791,290.50   | 289.85       | 0.00        |
| 18 | 58933Y105   | MRK    | MERCK + CO. INC.               | 0.830%              | 6,869.00         | --                  | 702,836.08   | 102.32       | 0.00        |
| 19 | 79466L302   | CRM    | SALESFORCE.COM INC             | 0.820%              | 2,384.00         | --                  | 694,626.08   | 291.37       | 0.00        |
| 20 | 11135F101   | AVGO   | BROADCOM INC                   | 0.816%              | 4,070.00         | --                  | 690,963.90   | 169.77       | 0.00        |
| 21 | 060505104   | BAC    | BANK OF AMERICA CORP           | 0.808%              | 16,365.00        | --                  | 684,384.30   | 41.82        | 0.00        |
| 22 | 57636Q104   | MA     | MASTERCARD INC A               | 0.802%              | 1,360.00         | --                  | 679,442.40   | 499.59       | 0.00        |
| 23 | 22160K105   | COST   | COSTCO WHOLESALE CORP          | 0.758%              | 735.00           | --                  | 642,522.30   | 874.18       | 0.00        |
| 24 | 75513E101   | RTX    | RTX CORP                       | 0.749%              | 5,244.00         | --                  | 634,471.56   | 120.99       | 0.00        |
| 25 | 002824100   | ABT    | ABBOTT LABORATORIES            | 0.746%              | 5,572.00         | --                  | 631,697.64   | 113.37       | 0.00        |
| 26 | B4BNMY3     | ACN    | ACCENTURE PLC CL A             | 0.722%              | 1,775.00         | --                  | 612,055.50   | 344.82       | 0.00        |
| 27 | 742718109   | PG     | PROCTER + GAMBLE CO/THE        | 0.720%              | 3,692.00         | --                  | 609,844.56   | 165.18       | 0.00        |
| 28 | 931142103   | WMT    | WALMART INC                    | 0.700%              | 7,232.00         | --                  | 592,662.40   | 81.95        | 0.00        |
| 29 | 459200101   | IBM    | INTL BUSINESS MACHINES CORP    | 0.635%              | 2,602.00         | --                  | 537,885.44   | 206.72       | 0.00        |
| 30 | 031162100   | AMGN   | AMGEN INC                      | 0.627%              | 1,658.00         | --                  | 530,825.28   | 320.16       | 0.00        |
| 31 | 949746101   | WFC    | WELLS FARGO + CO               | 0.617%              | 8,053.00         | --                  | 522,800.76   | 64.92        | 0.00        |
| 32 | B8KQN82     | ETN    | EATON CORP PLC                 | 0.615%              | 1,571.00         | --                  | 520,912.18   | 331.58       | 0.00        |
| 33 | 46120E602   | ISRG   | INTUITIVE SURGICAL INC         | 0.598%              | 1,006.00         | --                  | 506,863.04   | 503.84       | 0.00        |
| 34 | 68389X105   | ORCL   | ORACLE CORP                    | 0.591%              | 2,985.00         | --                  | 501,002.40   | 167.84       | 0.00        |
| 35 | 007903107   | AMD    | ADVANCED MICRO DEVICES         | 0.569%              | 3,348.00         | --                  | 482,346.36   | 144.07       | 0.00        |
| 36 | 00724F101   | ADBE   | ADOBE INC                      | 0.568%              | 1,006.00         | --                  | 480,948.48   | 478.08       | 0.00        |
| 37 | 717081103   | PFE    | PFIZER INC                     | 0.562%              | 16,820.00        | --                  | 476,006.00   | 28.30        | 0.00        |
| 38 | 191216100   | KO     | COCA COLA CO/THE               | 0.554%              | 7,184.00         | --                  | 469,187.04   | 65.31        | 0.00        |
| 39 | 110122108   | BMJ    | BRISTOL MYERS SQUIBB CO        | 0.535%              | 8,129.00         | --                  | 453,354.33   | 55.77        | 0.00        |
| 40 | 806857108   | SLB    | SCHLUMBERGER LTD               | 0.533%              | 11,270.00        | --                  | 451,588.90   | 40.07        | 0.00        |
| 41 | 65339F101   | NEE    | NEXTERA ENERGY INC             | 0.517%              | 5,526.00         | --                  | 437,935.50   | 79.25        | 0.00        |
| 42 | 743315103   | PGR    | PROGRESSIVE CORP               | 0.511%              | 1,781.00         | --                  | 432,480.23   | 242.83       | 0.00        |
| 43 | 101137107   | BSX    | BOSTON SCIENTIFIC CORP         | 0.507%              | 5,109.00         | --                  | 429,258.18   | 84.02        | 0.00        |
| 44 | 713448108   | PEP    | PEPSICO INC                    | 0.499%              | 2,546.00         | --                  | 422,839.68   | 166.08       | 0.00        |
| 45 | BTN1Y11     | MDT    | MEDTRONIC PLC                  | 0.489%              | 4,646.00         | --                  | 414,655.50   | 89.25        | 0.00        |
| 46 | 375558103   | GILD   | GILEAD SCIENCES INC            | 0.488%              | 4,654.00         | --                  | 413,368.28   | 88.82        | 0.00        |
| 47 | 254687106   | DIS    | WALT DISNEY CO/THE             | 0.483%              | 4,254.00         | --                  | 409,234.80   | 96.20        | 0.00        |
| 48 | 81762P102   | NOW    | SERVICENOW INC                 | 0.482%              | 438.00           | --                  | 408,649.62   | 932.99       | 0.00        |
| 49 | 863667101   | SYK    | STRYKER CORP                   | 0.466%              | 1,107.00         | --                  | 394,401.96   | 356.28       | 0.00        |
| 50 | 539830109   | LMT    | LOCKHEED MARTIN CORP           | 0.465%              | 721.00           | --                  | 393,702.05   | 546.05       | 0.00        |
| 51 | 747525103   | QCOM   | QUALCOMM INC                   | 0.459%              | 2,391.00         | --                  | 389,183.07   | 162.77       | 0.00        |

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|-----|-------------|--------|------------------------------|---------------------|------------------|---------------------|--------------|--------------|-------------|
| 52  | 92532F100   | VRTX   | VERTEX PHARMACEUTICALS INC   | 0.456%              | 812.00           | --                  | 386,495.76   | 475.98       | 0.00        |
| 53  | 580135101   | MCD    | MCDONALD S CORP              | 0.448%              | 1,298.00         | --                  | 379,158.78   | 292.11       | 0.00        |
| 54  | 172967424   | C      | CITIGROUP INC                | 0.447%              | 5,906.00         | --                  | 378,988.02   | 64.17        | 0.00        |
| 55  | B3BQMF6     | CB     | CHUBB LTD                    | 0.436%              | 1,307.00         | --                  | 369,149.08   | 282.44       | 0.00        |
| 56  | BNZHB81     | LIN    | LINDE PLC                    | 0.407%              | 755.00           | --                  | 344,393.25   | 456.15       | 0.00        |
| 57  | 437076102   | HD     | HOME DEPOT INC               | 0.404%              | 869.00           | --                  | 342,168.75   | 393.75       | 0.00        |
| 58  | 571748102   | MMC    | MARSH + MCLENNAN COS         | 0.397%              | 1,540.00         | --                  | 336,089.60   | 218.24       | 0.00        |
| 59  | 038222105   | AMAT   | APPLIED MATERIALS INC        | 0.387%              | 1,807.00         | --                  | 328,115.06   | 181.58       | 0.00        |
| 60  | 17275R102   | CSCO   | CISCO SYSTEMS INC            | 0.380%              | 5,881.00         | --                  | 322,102.37   | 54.77        | 0.00        |
| 61  | 461202103   | INTU   | INTUIT INC                   | 0.370%              | 514.00           | --                  | 313,694.20   | 610.30       | 0.00        |
| 62  | 149123101   | CAT    | CATERPILLAR INC              | 0.363%              | 818.00           | --                  | 307,731.60   | 376.20       | 0.00        |
| 63  | 09857L108   | BKNG   | BOOKING HOLDINGS INC         | 0.359%              | 65.00            | --                  | 303,956.25   | 4,676.25     | 0.00        |
| 64  | 842587107   | SO     | SOUTHERN CO/THE              | 0.358%              | 3,335.00         | --                  | 303,585.05   | 91.03        | 0.00        |
| 65  | 075887109   | BDX    | BECTON DICKINSON AND CO      | 0.355%              | 1,289.00         | --                  | 301,097.51   | 233.59       | 0.00        |
| 66  | 617446448   | MS     | MORGAN STANLEY               | 0.336%              | 2,450.00         | --                  | 284,812.50   | 116.25       | 0.00        |
| 67  | 26441C204   | DUK    | DUKE ENERGY CORP             | 0.332%              | 2,438.00         | --                  | 281,028.26   | 115.27       | 0.00        |
| 68  | 05722G100   | BKR    | BAKER HUGHES CO              | 0.329%              | 7,313.00         | --                  | 278,479.04   | 38.08        | 0.00        |
| 69  | 291011104   | EMR    | EMERSON ELECTRIC CO          | 0.329%              | 2,572.00         | --                  | 278,470.44   | 108.27       | 0.00        |
| 70  | 666807102   | NOC    | NORTHROP GRUMMAN CORP        | 0.329%              | 547.00           | --                  | 278,433.94   | 509.02       | 0.00        |
| 71  | 75886F107   | REGN   | REGENERON PHARMACEUTICALS    | 0.326%              | 329.00           | --                  | 275,767.80   | 838.20       | 0.00        |
| 72  | 369550108   | GD     | GENERAL DYNAMICS CORP        | 0.318%              | 925.00           | --                  | 269,739.25   | 291.61       | 0.00        |
| 73  | 38141G104   | GS     | GOLDMAN SACHS GROUP INC      | 0.318%              | 520.00           | --                  | 269,250.80   | 517.79       | 0.00        |
| 74  | 595112103   | MU     | MICRON TECHNOLOGY INC        | 0.318%              | 2,700.00         | --                  | 269,055.00   | 99.65        | 0.00        |
| 75  | BLP1HW5     | AON    | AON PLC CLASS A              | 0.297%              | 686.00           | --                  | 251,672.82   | 366.87       | 0.00        |
| 76  | 98978V103   | ZTS    | ZOETIS INC                   | 0.279%              | 1,324.00         | --                  | 236,704.72   | 178.78       | 0.00        |
| 77  | 369604301   | GE     | GENERAL ELECTRIC             | 0.276%              | 1,361.00         | --                  | 233,792.58   | 171.78       | 0.00        |
| 78  | 337738108   | FI     | FISERV INC                   | 0.268%              | 1,147.00         | --                  | 226,991.30   | 197.90       | 0.00        |
| 79  | 09290D101   | BLK    | BLACKROCK INC                | 0.266%              | 230.00           | --                  | 225,636.90   | 981.03       | 0.00        |
| 80  | 512807306   | LRCX   | LAM RESEARCH CORP            | 0.260%              | 2,960.00         | --                  | 220,076.00   | 74.35        | 0.00        |
| 81  | 872590104   | TMUS   | T MOBILE US INC              | 0.257%              | 975.00           | --                  | 217,581.00   | 223.16       | 0.00        |
| 82  | 36828A101   | GEV    | GE VERNOVA INC               | 0.257%              | 721.00           | --                  | 217,496.86   | 301.66       | 0.00        |
| 83  | 438516106   | HON    | HONEYWELL INTERNATIONAL INC  | 0.256%              | 1,054.00         | --                  | 216,786.72   | 205.68       | 0.00        |
| 84  | 808513105   | SCHW   | SCHWAB (CHARLES) CORP        | 0.255%              | 3,050.00         | --                  | 216,031.50   | 70.83        | 0.00        |
| 85  | 871607107   | SNPS   | SYNOPSYS INC                 | 0.253%              | 418.00           | --                  | 214,688.98   | 513.61       | 0.00        |
| 86  | 00206R102   | T      | AT+T INC                     | 0.243%              | 9,139.00         | --                  | 205,993.06   | 22.54        | 0.00        |
| 87  | 406216101   | HAL    | HALLIBURTON CO               | 0.237%              | 7,228.00         | --                  | 200,504.72   | 27.74        | 0.00        |
| 88  | 89417E109   | TRV    | TRAVELERS COS INC/THE        | 0.236%              | 813.00           | --                  | 199,949.22   | 245.94       | 0.00        |
| 89  | 502431109   | LHX    | L3HARRIS TECHNOLOGIES INC    | 0.228%              | 779.00           | --                  | 192,779.13   | 247.47       | 0.00        |
| 90  | 482480100   | KLAC   | KLA CORP                     | 0.227%              | 289.00           | --                  | 192,540.47   | 666.23       | 0.00        |
| 91  | 026874784   | AIG    | AMERICAN INTERNATIONAL GROUP | 0.227%              | 2,532.00         | --                  | 192,128.16   | 75.88        | 0.00        |
| 92  | 03027X100   | AMT    | AMERICAN TOWER CORP          | 0.225%              | 892.00           | --                  | 190,477.68   | 213.54       | 0.00        |
| 93  | 902973304   | USB    | US BANCORP                   | 0.225%              | 3,940.00         | --                  | 190,341.40   | 48.31        | 0.00        |
| 94  | 001055102   | AFL    | AFLAC INC                    | 0.223%              | 1,805.00         | --                  | 189,145.95   | 104.79       | 0.00        |
| 95  | 45866F104   | ICE    | INTERCONTINENTAL EXCHANGE IN | 0.221%              | 1,200.00         | --                  | 187,044.00   | 155.87       | 0.00        |
| 96  | 031100100   | AME    | AMETEK INC                   | 0.214%              | 987.00           | --                  | 180,956.58   | 183.34       | 0.00        |
| 97  | 363576109   | AJG    | ARTHUR J GALLAGHER + CO      | 0.210%              | 632.00           | --                  | 177,718.40   | 281.20       | 0.00        |
| 98  | 244199105   | DE     | DEERE + CO                   | 0.209%              | 438.00           | --                  | 177,254.22   | 404.69       | 0.00        |
| 99  | 776696106   | ROP    | ROPER TECHNOLOGIES INC       | 0.209%              | 329.00           | --                  | 176,913.17   | 537.73       | 0.00        |
| 100 | 744320102   | PRU    | PRUDENTIAL FINANCIAL INC     | 0.206%              | 1,427.00         | --                  | 174,778.96   | 122.48       | 0.00        |
| 101 | 25746U109   | D      | DOMINION ENERGY INC          | 0.204%              | 2,900.00         | --                  | 172,637.00   | 59.53        | 0.00        |
| 102 | 59156R108   | MET    | METLIFE INC                  | 0.202%              | 2,186.00         | --                  | 171,426.12   | 78.42        | 0.00        |
| 103 | 025537101   | AEP    | AMERICAN ELECTRIC POWER      | 0.201%              | 1,724.00         | --                  | 170,245.00   | 98.75        | 0.00        |
| 104 | 458140100   | INTC   | INTEL CORP                   | 0.198%              | 7,800.00         | --                  | 167,856.00   | 21.52        | 0.00        |
| 105 | 036752103   | ELV    | ELEVANCE HEALTH INC          | 0.197%              | 411.00           | --                  | 166,767.36   | 405.76       | 0.00        |
| 106 | 125523100   | CI     | THE CIGNA GROUP              | 0.196%              | 528.00           | --                  | 166,219.68   | 314.81       | 0.00        |
| 107 | 693475105   | PNC    | PNC FINANCIAL SERVICES GROUP | 0.196%              | 881.00           | --                  | 165,865.87   | 188.27       | 0.00        |
| 108 | 70450Y103   | PYPL   | PAYPAL HOLDINGS INC          | 0.195%              | 2,083.00         | --                  | 165,181.90   | 79.30        | 0.00        |
| 109 | 29444U700   | EQIX   | EQUINIX INC                  | 0.194%              | 181.00           | --                  | 164,362.48   | 908.08       | 0.00        |
| 110 | B783TY6     | APTIV  | APTIV PLC                    | 0.192%              | 2,868.00         | --                  | 162,988.44   | 56.83        | 0.00        |
| 111 | 893641100   | TDG    | TRANSDIGM GROUP INC          | 0.192%              | 125.00           | --                  | 162,787.50   | 1,302.30     | 0.00        |
| 112 | 816851109   | SRE    | SEMPRA                       | 0.192%              | 1,950.00         | --                  | 162,571.50   | 83.37        | 0.00        |
| 113 | 98956P102   | ZBH    | ZIMMER BIOMET HOLDINGS INC   | 0.192%              | 1,519.00         | --                  | 162,411.48   | 106.92       | 0.00        |
| 114 | 654106103   | NKE    | NIKE INC CL B                | 0.191%              | 2,100.00         | --                  | 161,973.00   | 77.13        | 0.00        |

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| 115 | 701094104   | PH     | PARKER HANNIFIN CORP         | 0.191%              | 255.00           | --                  | 161,687.85   | 634.07       | 0.00        |
| 116 | 097023105   | BA     | BOEING CO/THE                | 0.185%              | 1,052.00         | --                  | 157,074.12   | 149.31       | 0.00        |
| 117 | 020002101   | ALL    | ALLSTATE CORP                | 0.183%              | 831.00           | --                  | 154,998.12   | 186.52       | 0.00        |
| 118 | 89832Q109   | TFC    | TRUIST FINANCIAL CORP        | 0.182%              | 3,575.00         | --                  | 153,903.75   | 43.05        | 0.00        |
| 119 | 773903109   | ROK    | ROCKWELL AUTOMATION INC      | 0.179%              | 568.00           | --                  | 151,491.28   | 266.71       | 0.00        |
| 120 | 92343V104   | VZ     | VERIZON COMMUNICATIONS INC   | 0.176%              | 3,544.00         | --                  | 149,308.72   | 42.13        | 0.00        |
| 121 | 550021109   | LULU   | LULULEMON ATHLETICA INC      | 0.176%              | 500.00           | --                  | 148,950.00   | 297.90       | 0.00        |
| 122 | 052769106   | ADSK   | AUTODESK INC                 | 0.171%              | 509.00           | --                  | 144,454.20   | 283.80       | 0.00        |
| 123 | 78409V104   | SPGI   | S+P GLOBAL INC               | 0.170%              | 300.00           | --                  | 144,108.00   | 480.36       | 0.00        |
| 124 | 855244109   | SBUX   | STARBUCKS CORP               | 0.170%              | 1,472.00         | --                  | 143,814.40   | 97.70        | 0.00        |
| 125 | 21037T109   | CEG    | CONSTELLATION ENERGY         | 0.163%              | 525.00           | --                  | 138,054.00   | 262.96       | 0.00        |
| 126 | 28176E108   | EW     | EDWARDS LIFESCIENCES CORP    | 0.162%              | 2,042.00         | --                  | 136,834.42   | 67.01        | 0.00        |
| 127 | 615369105   | MCO    | MOODY S CORP                 | 0.161%              | 300.00           | --                  | 136,212.00   | 454.04       | 0.00        |
| 128 | 127387108   | CDNS   | CADENCE DESIGN SYS INC       | 0.161%              | 493.00           | --                  | 136,127.16   | 276.12       | 0.00        |
| 129 | 09062X103   | BIIB   | BIOMER INC                   | 0.161%              | 782.00           | --                  | 136,068.00   | 174.00       | 0.00        |
| 130 | 12572Q105   | CME    | CME GROUP INC                | 0.160%              | 600.00           | --                  | 135,216.00   | 225.36       | 0.00        |
| 131 | 87612E106   | TGT    | TARGET CORP                  | 0.159%              | 900.00           | --                  | 135,036.00   | 150.04       | 0.00        |
| 132 | 126650100   | CVS    | CVS HEALTH CORP              | 0.158%              | 2,373.00         | --                  | 133,979.58   | 56.46        | 0.00        |
| 133 | 620076307   | MSI    | MOTOROLA SOLUTIONS INC       | 0.158%              | 297.00           | --                  | 133,456.95   | 449.35       | 0.00        |
| 134 | 30161N101   | EXC    | EXELON CORP                  | 0.157%              | 3,387.00         | --                  | 133,109.10   | 39.30        | 0.00        |
| 135 | 74340W103   | PLD    | PROLOGIS INC                 | 0.153%              | 1,150.00         | --                  | 129,881.00   | 112.94       | 0.00        |
| 136 | 452308109   | ITW    | ILLINOIS TOOL WORKS          | 0.153%              | 495.00           | --                  | 129,259.35   | 261.13       | 0.00        |
| 137 | 98389B100   | XEL    | XCEL ENERGY INC              | 0.152%              | 1,932.00         | --                  | 129,076.92   | 66.81        | 0.00        |
| 138 | 443510607   | HUBB   | HUBBELL INC                  | 0.151%              | 300.00           | --                  | 128,109.00   | 427.03       | 0.00        |
| 139 | 609207105   | MDLZ   | MONDELEZ INTERNATIONAL INC A | 0.150%              | 1,850.00         | --                  | 126,688.00   | 68.48        | 0.00        |
| 140 | 29364G103   | ETR    | ENTERGY CORP                 | 0.146%              | 800.00           | --                  | 123,824.00   | 154.78       | 0.00        |
| 141 | 58155Q103   | MCK    | MCKESSON CORP                | 0.145%              | 245.00           | --                  | 122,644.55   | 500.59       | 0.00        |
| 142 | 192446102   | CTSH   | COGNIZANT TECH SOLUTIONS A   | 0.142%              | 1,611.00         | --                  | 120,164.49   | 74.59        | 0.00        |
| 143 | 40412C101   | HCA    | HCA HEALTHCARE INC           | 0.141%              | 334.00           | --                  | 119,819.16   | 358.74       | 0.00        |
| 144 | 22788C105   | CRWD   | CROWDSTRIKE HOLDINGS INC A   | 0.140%              | 400.00           | --                  | 118,748.00   | 296.87       | 0.00        |
| 145 | 12504L109   | CBRE   | CBRE GROUP INC A             | 0.139%              | 900.00           | --                  | 117,873.00   | 130.97       | 0.00        |
| 146 | 009158106   | APD    | AIR PRODUCTS + CHEMICALS INC | 0.137%              | 373.00           | --                  | 115,827.69   | 310.53       | 0.00        |
| 147 | 761152107   | RMD    | RESMED INC                   | 0.135%              | 472.00           | --                  | 114,445.84   | 242.47       | 0.00        |
| 148 | 416515104   | HIG    | HARTFORD INSURANCE GROUP INC | 0.134%              | 1,027.00         | --                  | 113,421.88   | 110.44       | 0.00        |
| 149 | 064058100   | BK     | BANK OF NEW YORK MELLON CORP | 0.133%              | 1,500.00         | --                  | 113,040.00   | 75.36        | 0.00        |
| 150 | 22822V101   | CCI    | CROWN CASTLE INC             | 0.131%              | 1,031.00         | --                  | 110,822.19   | 107.49       | 0.00        |
| 151 | 278865100   | ECL    | ECOLAB INC                   | 0.130%              | 448.00           | --                  | 110,087.04   | 245.73       | 0.00        |
| 152 | 61174X109   | MNST   | MONSTER BEVERAGE CORP        | 0.129%              | 2,073.00         | --                  | 109,205.64   | 52.68        | 0.00        |
| 153 | 36266G107   | GEHC   | GE HEALTHCARE TECHNOLOGY     | 0.128%              | 1,238.00         | --                  | 108,139.30   | 87.35        | 0.00        |
| 154 | 697435105   | PANW   | PALO ALTO NETWORKS INC       | 0.128%              | 300.00           | --                  | 108,099.00   | 360.33       | 0.00        |
| 155 | 69331C108   | PCG    | P G + E CORP                 | 0.126%              | 5,300.00         | --                  | 107,166.00   | 20.22        | 0.00        |
| 156 | 253868103   | DLR    | DIGITAL REALTY TRUST INC     | 0.126%              | 600.00           | --                  | 106,938.00   | 178.23       | 0.00        |
| 157 | 31620M106   | FIS    | FIDELITY NATIONAL INFO SERV  | 0.126%              | 1,185.00         | --                  | 106,330.05   | 89.73        | 0.00        |
| 158 | 032654105   | ADI    | ANALOG DEVICES INC           | 0.125%              | 476.00           | --                  | 106,200.36   | 223.11       | 0.00        |
| 159 | 03076C106   | AMP    | AMERIPRISE FINANCIAL INC     | 0.120%              | 200.00           | --                  | 102,060.00   | 510.30       | 0.00        |
| 160 | 871829107   | SYT    | SYSCO CORP                   | 0.120%              | 1,351.00         | --                  | 101,257.45   | 74.95        | 0.00        |
| 161 | BDB6Q21     | WTW    | WILLIS TOWERS WATSON PLC     | 0.117%              | 329.00           | --                  | 99,420.51    | 302.19       | 0.00        |
| 162 | 24703L202   | DELL   | DELL TECHNOLOGIES C          | 0.117%              | 800.00           | --                  | 98,904.00    | 123.63       | 0.00        |
| 163 | 21036P108   | STZ    | CONSTELLATION BRANDS INC A   | 0.115%              | 420.00           | --                  | 97,582.80    | 232.34       | 0.00        |
| 164 | 22052L104   | CTVA   | CORTEVA INC                  | 0.114%              | 1,591.00         | --                  | 96,923.72    | 60.92        | 0.00        |
| 165 | 651639106   | NEM    | NEWMONT CORP                 | 0.114%              | 2,126.00         | --                  | 96,605.44    | 45.44        | 0.00        |
| 166 | 45168D104   | IDXX   | IDEXX LABORATORIES INC       | 0.114%              | 237.00           | --                  | 96,440.04    | 406.92       | 0.00        |
| 167 | 252131107   | DXCM   | DEXCOM INC                   | 0.111%              | 1,340.00         | --                  | 94,443.20    | 70.48        | 0.00        |
| 168 | 907818108   | UNP    | UNION PACIFIC CORP           | 0.110%              | 400.00           | --                  | 92,828.00    | 232.07       | 0.00        |
| 169 | 693506107   | PPG    | PPG INDUSTRIES INC           | 0.109%              | 740.00           | --                  | 92,137.40    | 124.51       | 0.00        |
| 170 | 025816109   | AXP    | AMERICAN EXPRESS CO          | 0.108%              | 340.00           | --                  | 91,827.20    | 270.08       | 0.00        |
| 171 | 281020107   | EIX    | EDISON INTERNATIONAL         | 0.106%              | 1,092.00         | --                  | 89,980.80    | 82.40        | 0.00        |
| 172 | 285512109   | EA     | ELECTRONIC ARTS INC          | 0.106%              | 595.00           | --                  | 89,755.75    | 150.85       | 0.00        |
| 173 | 824348106   | SHW    | SHERWIN WILLIAMS CO/THE      | 0.106%              | 250.00           | --                  | 89,692.50    | 358.77       | 0.00        |
| 174 | 231021106   | CMI    | CUMMINS INC                  | 0.101%              | 260.00           | --                  | 85,534.80    | 328.98       | 0.00        |
| 175 | 443201108   | HWM    | HOWMET AEROSPACE INC         | 0.096%              | 818.00           | --                  | 81,570.96    | 99.72        | 0.00        |
| 176 | 494368103   | KMB    | KIMBERLY CLARK CORP          | 0.094%              | 595.00           | --                  | 79,837.10    | 134.18       | 0.00        |
| 177 | 90353T100   | UBER   | UBER TECHNOLOGIES INC        | 0.094%              | 1,100.00         | --                  | 79,255.00    | 72.05        | 0.00        |

|     | Cusip/Sedol | Ticker | Security Name                | Portfolio Weight(%) | Principal Amount | Final Maturity Date | Market Value | Market Price | Coupon Rate |
|-----|-------------|--------|------------------------------|---------------------|------------------|---------------------|--------------|--------------|-------------|
| 178 | 49271V100   | KDP    | KEURIG DR PEPPER INC         | 0.093%              | 2,391.00         | --                  | 78,783.45    | 32.95        | 0.00        |
| 179 | 34959J108   | FTV    | FORTIVE CORP                 | 0.093%              | 1,100.00         | --                  | 78,573.00    | 71.43        | 0.00        |
| 180 | 49177J102   | KVUE   | KENVUE INC W/I               | 0.092%              | 3,400.00         | --                  | 77,962.00    | 22.93        | 0.00        |
| 181 | 45687V106   | IR     | INGERSOLL RAND INC           | 0.091%              | 800.00           | --                  | 76,800.00    | 96.00        | 0.00        |
| 182 | 099724106   | BWA    | BORGWARNER INC               | 0.090%              | 2,259.00         | --                  | 75,970.17    | 33.63        | 0.00        |
| 183 | 64110D104   | NTAP   | NETAPP INC                   | 0.088%              | 650.00           | --                  | 74,951.50    | 115.31       | 0.00        |
| 184 | 2740542     | ACGL   | ARCH CAPITAL GROUP LTD       | 0.088%              | 757.00           | --                  | 74,609.92    | 98.56        | 0.00        |
| 185 | 754730109   | RJF    | RAYMOND JAMES FINANCIAL INC  | 0.087%              | 500.00           | --                  | 74,110.00    | 148.22       | 0.00        |
| 186 | 693718108   | PCAR   | PACCAR INC                   | 0.086%              | 700.00           | --                  | 72,996.00    | 104.28       | 0.00        |
| 187 | 35671D857   | FCX    | FREEMPORT MCMORAN INC        | 0.085%              | 1,600.00         | --                  | 72,032.00    | 45.02        | 0.00        |
| 188 | 247361702   | DAL    | DELTA AIR LINES INC          | 0.085%              | 1,258.00         | --                  | 71,982.76    | 57.22        | 0.00        |
| 189 | 55261F104   | MTB    | M + T BANK CORP              | 0.085%              | 368.00           | --                  | 71,642.24    | 194.68       | 0.00        |
| 190 | 216648501   | COO    | COOPER COS INC/THE           | 0.084%              | 680.00           | --                  | 71,182.40    | 104.68       | 0.00        |
| 191 | 115236101   | BRO    | BROWN + BROWN INC            | 0.083%              | 675.00           | --                  | 70,632.00    | 104.64       | 0.00        |
| 192 | 501044101   | KR     | KROGER CO                    | 0.083%              | 1,260.00         | --                  | 70,270.20    | 55.77        | 0.00        |
| 193 | 436440101   | HOLX   | HOLOGIC INC                  | 0.082%              | 861.00           | --                  | 69,629.07    | 80.87        | 0.00        |
| 194 | 69351T106   | PPL    | PPL CORP                     | 0.082%              | 2,137.00         | --                  | 69,580.72    | 32.56        | 0.00        |
| 195 | 337932107   | FE     | FIRSTENERGY CORP             | 0.081%              | 1,649.00         | --                  | 68,977.67    | 41.83        | 0.00        |
| 196 | 68902V107   | OTIS   | OTIS WORLDWIDE CORP          | 0.081%              | 700.00           | --                  | 68,740.00    | 98.20        | 0.00        |
| 197 | 370334104   | GIS    | GENERAL MILLS INC            | 0.080%              | 1,000.00         | --                  | 68,020.00    | 68.02        | 0.00        |
| 198 | 92343E102   | VRSN   | VERISIGN INC                 | 0.079%              | 380.00           | --                  | 67,199.20    | 176.84       | 0.00        |
| 199 | 74251V102   | PFG    | PRINCIPAL FINANCIAL GROUP    | 0.078%              | 807.00           | --                  | 66,496.80    | 82.40        | 0.00        |
| 200 | 30040W108   | ES     | EVERSOURCE ENERGY            | 0.078%              | 1,002.00         | --                  | 65,981.70    | 65.85        | 0.00        |
| 201 | 74144T108   | TROW   | T ROWE PRICE GROUP INC       | 0.078%              | 600.00           | --                  | 65,916.00    | 109.86       | 0.00        |
| 202 | 172062101   | CINF   | CINCINNATI FINANCIAL CORP    | 0.077%              | 465.00           | --                  | 65,485.95    | 140.83       | 0.00        |
| 203 | 665859104   | NTRS   | NORTHERN TRUST CORP          | 0.077%              | 650.00           | --                  | 65,338.00    | 100.52       | 0.00        |
| 204 | 15135B101   | CNC    | CENTENE CORP                 | 0.075%              | 1,023.00         | --                  | 63,691.98    | 62.26        | 0.00        |
| 205 | BFY8C75     | STE    | STERIS PLC                   | 0.075%              | 285.00           | --                  | 63,227.25    | 221.85       | 0.00        |
| 206 | 30212P303   | EXPE   | EXPEDIA GROUP INC            | 0.074%              | 400.00           | --                  | 62,524.00    | 156.31       | 0.00        |
| 207 | 233331107   | DTE    | DTE ENERGY COMPANY           | 0.073%              | 500.00           | --                  | 62,110.00    | 124.22       | 0.00        |
| 208 | 929740108   | WAB    | WABTEC CORP                  | 0.073%              | 329.00           | --                  | 61,845.42    | 187.98       | 0.00        |
| 209 | 98419M100   | XYL    | XYLEM INC                    | 0.072%              | 500.00           | --                  | 60,890.00    | 121.78       | 0.00        |
| 210 | 857477103   | STT    | STATE STREET CORP            | 0.071%              | 650.00           | --                  | 60,320.00    | 92.80        | 0.00        |
| 211 | BKVD2N4     | STX    | SEAGATE TECHNOLOGY HOLDINGS  | 0.071%              | 600.00           | --                  | 60,222.00    | 100.37       | 0.00        |
| 212 | 26614N102   | DD     | DUPONT DE NEMOURS INC        | 0.071%              | 723.00           | --                  | 60,001.77    | 82.99        | 0.00        |
| 213 | BL509M3     | PNR    | PENTAIR PLC                  | 0.071%              | 604.00           | --                  | 59,868.48    | 99.12        | 0.00        |
| 214 | 883203101   | TXT    | TEXTRON INC                  | 0.070%              | 738.00           | --                  | 59,349.96    | 80.42        | 0.00        |
| 215 | 023608102   | AEE    | AMEREN CORPORATION           | 0.070%              | 680.00           | --                  | 59,234.80    | 87.11        | 0.00        |
| 216 | 629377508   | NRG    | NRG ENERGY INC               | 0.070%              | 653.00           | --                  | 59,031.20    | 90.40        | 0.00        |
| 217 | 016255101   | ALGN   | ALIGN TECHNOLOGY INC         | 0.069%              | 287.00           | --                  | 58,843.61    | 205.03       | 0.00        |
| 218 | 78410G104   | SBAC   | SBA COMMUNICATIONS CORP      | 0.067%              | 249.00           | --                  | 57,138.03    | 229.47       | 0.00        |
| 219 | 504922105   | LH     | LABCORP HOLDINGS INC         | 0.067%              | 250.00           | --                  | 57,067.50    | 228.27       | 0.00        |
| 220 | 316773100   | FITB   | FIFTH THIRD BANCORP          | 0.067%              | 1,300.00         | --                  | 56,784.00    | 43.68        | 0.00        |
| 221 | 925652109   | VICI   | VICI PROPERTIES INC          | 0.066%              | 1,757.00         | --                  | 55,802.32    | 31.76        | 0.00        |
| 222 | 125896100   | CMS    | CMS ENERGY CORP              | 0.066%              | 800.00           | --                  | 55,688.00    | 69.61        | 0.00        |
| 223 | 071813109   | BAX    | BAXTER INTERNATIONAL INC     | 0.065%              | 1,546.00         | --                  | 55,192.20    | 35.70        | 0.00        |
| 224 | 40434L105   | HPQ    | HP INC                       | 0.063%              | 1,500.00         | --                  | 53,280.00    | 35.52        | 0.00        |
| 225 | 05464C101   | AXON   | AXON ENTERPRISE INC          | 0.062%              | 125.00           | --                  | 52,937.50    | 423.50       | 0.00        |
| 226 | 444859102   | HUM    | HUMANA INC                   | 0.062%              | 205.00           | --                  | 52,855.15    | 257.83       | 0.00        |
| 227 | 00130H105   | AES    | AES CORP                     | 0.062%              | 3,169.00         | --                  | 52,256.81    | 16.49        | 0.00        |
| 228 | 958102105   | WDC    | WESTERN DIGITAL CORP         | 0.062%              | 800.00           | --                  | 52,248.00    | 65.31        | 0.00        |
| 229 | 084423102   | WRB    | WR BERKLEY CORP              | 0.061%              | 907.00           | --                  | 51,853.19    | 57.17        | 0.00        |
| 230 | 631103108   | NDAQ   | NASDAQ INC                   | 0.061%              | 700.00           | --                  | 51,744.00    | 73.92        | 0.00        |
| 231 | 00971T101   | AKAM   | AKAMAI TECHNOLOGIES INC      | 0.060%              | 500.00           | --                  | 50,540.00    | 101.08       | 0.00        |
| 232 | 25754A201   | DPZ    | DOMINO S PIZZA INC           | 0.059%              | 120.00           | --                  | 49,647.60    | 413.73       | 0.00        |
| 233 | 86800U302   | SMCI   | SUPER MICRO COMPUTER INC     | 0.058%              | 1,700.00         | --                  | 49,487.00    | 29.11        | 0.00        |
| 234 | 60770K107   | MRNA   | MODERNA INC                  | 0.058%              | 903.00           | --                  | 49,087.08    | 54.36        | 0.00        |
| 235 | 260003108   | DOV    | DOVER CORP                   | 0.056%              | 250.00           | --                  | 47,332.50    | 189.33       | 0.00        |
| 236 | 540424108   | L      | LOEWS CORP                   | 0.054%              | 580.00           | --                  | 45,796.80    | 78.96        | 0.00        |
| 237 | 37940X102   | GPN    | GLOBAL PAYMENTS INC          | 0.054%              | 439.00           | --                  | 45,528.69    | 103.71       | 0.00        |
| 238 | 171340102   | CHD    | CHURCH + DWIGHT CO INC       | 0.053%              | 452.00           | --                  | 45,159.32    | 99.91        | 0.00        |
| 239 | 910047109   | UAL    | UNITED AIRLINES HOLDINGS INC | 0.053%              | 577.00           | --                  | 45,156.02    | 78.26        | 0.00        |
| 240 | 368736104   | GNRC   | GENERAC HOLDINGS INC         | 0.053%              | 272.00           | --                  | 45,029.60    | 165.55       | 0.00        |

|     | Cusip/Sedol | Ticker | Security Name                | Portfolio Weight(%) | Principal Amount | Final Maturity Date | Market Value | Market Price | Coupon Rate |
|-----|-------------|--------|------------------------------|---------------------|------------------|---------------------|--------------|--------------|-------------|
| 241 | 42824C109   | HPE    | HEWLETT PACKARD ENTERPRISE   | 0.053%              | 2,300.00         | --                  | 44,827.00    | 19.49        | 0.00        |
| 242 | 049560105   | ATO    | ATMOS ENERGY CORP            | 0.053%              | 321.00           | --                  | 44,548.38    | 138.78       | 0.00        |
| 243 | 45337C102   | INCY   | INCYTE CORP                  | 0.053%              | 601.00           | --                  | 44,546.12    | 74.12        | 0.00        |
| 244 | 427866108   | HSY    | HERSHEY CO/THE               | 0.052%              | 250.00           | --                  | 44,395.00    | 177.58       | 0.00        |
| 245 | 20030N101   | CMCSA  | COMCAST CORP CLASS A         | 0.052%              | 1,000.00         | --                  | 43,670.00    | 43.67        | 0.00        |
| 246 | 12503M108   | CBOE   | CBOE GLOBAL MARKETS INC      | 0.050%              | 200.00           | --                  | 42,714.00    | 213.57       | 0.00        |
| 247 | 2556868     | EG     | EVEREST GROUP LTD            | 0.050%              | 120.00           | --                  | 42,673.20    | 355.61       | 0.00        |
| 248 | 018802108   | LNT    | ALLIANT ENERGY CORP          | 0.049%              | 695.00           | --                  | 41,700.00    | 60.00        | 0.00        |
| 249 | 61945C103   | MOS    | MOSAIC CO/THE                | 0.048%              | 1,511.00         | --                  | 40,434.36    | 26.76        | 0.00        |
| 250 | 45784P101   | PODD   | INSULET CORP                 | 0.046%              | 170.00           | --                  | 39,360.10    | 231.53       | 0.00        |
| 251 | 194162103   | CL     | COLGATE PALMOLIVE CO         | 0.046%              | 420.00           | --                  | 39,358.20    | 93.71        | 0.00        |
| 252 | 579780206   | MKC    | MCCORMICK + CO NON VTG SHRS  | 0.046%              | 500.00           | --                  | 39,120.00    | 78.24        | 0.00        |
| 253 | 552953101   | MGM    | MGM RESORTS INTERNATIONAL    | 0.046%              | 1,061.00         | --                  | 39,119.07    | 36.87        | 0.00        |
| 254 | 446150104   | HBAN   | HUNTINGTON BANCSHARES INC    | 0.046%              | 2,500.00         | --                  | 38,975.00    | 15.59        | 0.00        |
| 255 | 60871R209   | TAP    | MOLSON COORS BEVERAGE CO B   | 0.046%              | 715.00           | --                  | 38,946.05    | 54.47        | 0.00        |
| 256 | 7591EP100   | RF     | REGIONS FINANCIAL CORP       | 0.045%              | 1,600.00         | --                  | 38,192.00    | 23.87        | 0.00        |
| 257 | 92556V106   | VTRS   | VIATRIS INC                  | 0.045%              | 3,288.00         | --                  | 38,140.80    | 11.60        | 0.00        |
| 258 | 30034W106   | EVRG   | EVERGY INC                   | 0.045%              | 626.00           | --                  | 37,835.44    | 60.44        | 0.00        |
| 259 | B28XP76     | IVZ    | INVESCO LTD                  | 0.043%              | 2,100.00         | --                  | 36,414.00    | 17.34        | 0.00        |
| 260 | 174610105   | CFG    | CITIZENS FINANCIAL GROUP     | 0.042%              | 850.00           | --                  | 35,802.00    | 42.12        | 0.00        |
| 261 | 15189T107   | CNP    | CENTERPOINT ENERGY INC       | 0.042%              | 1,200.00         | --                  | 35,436.00    | 29.53        | 0.00        |
| 262 | 459506101   | IFF    | INTL FLAVORS + FRAGRANCES    | 0.041%              | 350.00           | --                  | 34,800.50    | 99.43        | 0.00        |
| 263 | 833034101   | SNA    | SNAP ON INC                  | 0.039%              | 100.00           | --                  | 33,013.00    | 330.13       | 0.00        |
| 264 | 04621X108   | AIZ    | ASSURANT INC                 | 0.039%              | 171.00           | --                  | 32,780.70    | 191.70       | 0.00        |
| 265 | 426281101   | JKHY   | JACK HENRY + ASSOCIATES INC  | 0.039%              | 180.00           | --                  | 32,747.40    | 181.93       | 0.00        |
| 266 | 518439104   | EL     | ESTEE LAUDER COMPANIES CL A  | 0.038%              | 466.00           | --                  | 32,126.04    | 68.94        | 0.00        |
| 267 | 446413106   | HII    | HUNTINGTON INGALLS INDUSTRIE | 0.037%              | 170.00           | --                  | 31,443.20    | 184.96       | 0.00        |
| 268 | 493267108   | KEY    | KEYCORP                      | 0.037%              | 1,800.00         | --                  | 31,050.00    | 17.25        | 0.00        |
| 269 | 148806102   | CTLT   | CATALENT INC                 | 0.037%              | 529.00           | --                  | 30,999.40    | 58.60        | 0.00        |
| 270 | 844741108   | LUV    | SOUTHWEST AIRLINES CO        | 0.036%              | 1,000.00         | --                  | 30,580.00    | 30.58        | 0.00        |
| 271 | 29414B104   | EPAM   | EPAM SYSTEMS INC             | 0.036%              | 161.00           | --                  | 30,372.65    | 188.65       | 0.00        |
| 272 | 57667L107   | MTCH   | MATCH GROUP INC              | 0.033%              | 778.00           | --                  | 28,031.34    | 36.03        | 0.00        |
| 273 | 37959E102   | GL     | GLOBE LIFE INC               | 0.033%              | 264.00           | --                  | 27,878.40    | 105.60       | 0.00        |
| 274 | 115637209   | BF.B   | BROWN FORMAN CORP CLASS B    | 0.031%              | 600.00           | --                  | 26,418.00    | 44.03        | 0.00        |
| 275 | 150870103   | CE     | CELANESE CORP                | 0.030%              | 200.00           | --                  | 25,194.00    | 125.97       | 0.00        |
| 276 | 879369106   | TFX    | TELEFLEX INC                 | 0.028%              | 120.00           | --                  | 24,127.20    | 201.06       | 0.00        |
| 277 | 513272104   | LW     | LAMB WESTON HOLDINGS INC     | 0.028%              | 300.00           | --                  | 23,307.00    | 77.69        | 0.00        |
| 278 | 83444M101   | SOLV   | SOLVENTUM CORP               | 0.025%              | 288.00           | --                  | 20,903.04    | 72.58        | 0.00        |
| 279 | CASHUSD     |        | Us Dollar                    | 0.012%              | --               | --                  | 10,000.00    | --           | --          |
| 280 | 981DNHII5   |        | CENTRAL CASH MANAGEMENT FD   | 0.005%              | 4,029.82         | 12/01/2050          | 4,029.82     | 100.00       | 0.00        |
| 281 | CASHUSD     |        | Us Dollar                    | 0.000%              | --               | --                  | 35.21        | --           | --          |
| 282 | CASHJPY     |        | CASH Japanese Yen            | 0.000%              | --               | --                  | 2.75         | --           | --          |

The portfolio holdings information above reflects the portfolio of the fund as of the stated date. The holdings are presented for informational purposes only and should not be considered a replacement for portfolio holdings reported and/or filed for regulatory purposes. The holdings information is unaudited and holdings are subject to change. Portfolio Weight (%) refers to all securities in the portfolio.

Because different calculation methods are used, the portfolio holdings information above may be different for the same period contained in the fund's annual and semiannual shareholder reports o first and third quarter reports filed with the Securities and Exchange Commission on Form N-PORT. Additionally, this data may differ from any holdings information found on firms' marketing materials.

Before investing, carefully consider the fund's investment objective, risks, charges and expenses. There is no assurance that the fund will achieve its investment objective. The fund is subject to numerous risks, including investment risks.

For DWS open-end funds, please obtain a prospectus. To obtain an open-end fund summary prospectus, if available, or prospectus, download one from [fundsus.dws.com](https://fundsus.dws.com), talk to your financial representative or call (800) 728-3337. The summary prospectus and prospectus contain important information about the fund, including information regarding the fund's objective, risks, charges and expenses. Please read the prospectus carefully before you invest.

Closed-end funds, unlike open-end funds, are not continuously offered. There is a one-time public offering and once issued, shares of closed-end funds are sold in the open market through a stock exchange. Shares of closed-end funds frequently trade at a discount to net asset value. The price of the fund's shares is determined by a number of factors, several of which are beyond the control of the fund. Therefore, the fund cannot predict whether its shares will trade at, below or above net asset value. Information on the investment objective, investment policies and principal risks for

each DWS closed-end fund appears in the fund's most recent annual report. For further information on DWS closed-end funds, call (800) 349-4281.

**War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises and related geopolitical events have led and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the fund and its investments.**

**Fund risk:** Stocks may decline in value. Any fund that concentrates in a particular segment of the market will generally be more volatile than a fund that invests more broadly. Investing in foreign securities presents certain risks, such as currency fluctuations, political and economic changes, and market risks. Small company stocks tend to be more volatile than medium-sized or large company stocks. This fund is non-diversified and can take larger positions in fewer issues, increasing its potential risk. The fund may lend securities to approved institutions. Please read the prospectus for details. **Consider the investment objective, risks, charges and expenses carefully before investing. For a summary prospectus, or prospectus that contains this and other information, download one from [www.dws.com](http://www.dws.com) or talk to your financial representative. Read the prospectus carefully before investing.**

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R-005024-12 (6/24)