

U.S. Core Equity 2 Portfolio-Institutional Class

As of March 31, 2025 (Updated Monthly)

Source: State Street

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| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1 | APPLE INC COMMON STOCK USD.00001 | | 1,643,356,612.75 | 5.315% | 5.315% |
| 2 | NVIDIA CORP COMMON STOCK USD.001 | | 1,490,121,930.62 | 4.819% | 10.134% |
| 3 | MICROSOFT CORP COMMON STOCK USD.00000625 | | 1,349,364,506.13 | 4.364% | 14.498% |
| 4 | META PLATFORMS INC CLASS A COMMON STOCK USD.000006 | | 709,100,895.24 | 2.293% | 16.791% |
| 5 | AMAZON.COM INC COMMON STOCK USD.01 | | 612,457,975.08 | 1.981% | 18.772% |
| 6 | JPMORGAN CHASE + CO COMMON STOCK USD1.0 | | 446,440,603.40 | 1.444% | 20.216% |
| 7 | BERKSHIRE HATHAWAY INC CL B COMMON STOCK USD.0033 | | 433,034,407.04 | 1.400% | 21.616% |
| 8 | ALPHABET INC CL A COMMON STOCK USD.001 | | 377,963,356.00 | 1.222% | 22.839% |
| 9 | EXXON MOBIL CORP COMMON STOCK | | 362,730,791.36 | 1.173% | 24.012% |
| 10 | ELI LILLY + CO COMMON STOCK | | 332,529,536.02 | 1.075% | 25.087% |
| 11 | VISA INC CLASS A SHARES COMMON STOCK USD.0001 | | 294,938,374.50 | 0.954% | 26.041% |
| 12 | MASTERCARD INC A COMMON STOCK USD.0001 | | 266,713,547.64 | 0.863% | 26.904% |
| 13 | PROCTER + GAMBLE CO/THE COMMON STOCK | | 251,491,691.14 | 0.813% | 27.717% |
| 14 | ALPHABET INC CL C COMMON STOCK USD.001 | | 244,774,914.80 | 0.792% | 28.508% |
| 15 | ABBVIE INC COMMON STOCK USD.01 | | 228,506,492.88 | 0.739% | 29.247% |
| 16 | UNITEDHEALTH GROUP INC COMMON STOCK USD.01 | | 225,048,042.50 | 0.728% | 29.975% |
| 17 | BROADCOM INC COMMON STOCK | | 212,564,105.10 | 0.687% | 30.663% |
| 18 | WALMART INC COMMON STOCK USD.1 | | 200,768,619.01 | 0.649% | 31.312% |
| 19 | HOME DEPOT INC COMMON STOCK USD.05 | | 197,285,231.90 | 0.638% | 31.950% |
| 20 | CHEVRON CORP COMMON STOCK USD.75 | | 196,467,383.48 | 0.635% | 32.585% |
| 21 | COSTCO WHOLESALE CORP COMMON STOCK USD.005 | | 172,145,200.92 | 0.557% | 33.142% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 22 | JOHNSON + JOHNSON COMMON STOCK USD1.0 | | 165,157,070.88 | 0.534% | 33.676% |
| 23 | COCA COLA CO/THE COMMON STOCK USD.25 | | 155,908,861.80 | 0.504% | 34.181% |
| 24 | PEPSICO INC COMMON STOCK USD.017 | | 147,934,252.62 | 0.478% | 34.659% |
| 25 | BANK OF AMERICA CORP COMMON STOCK USD.01 | | 139,918,144.47 | 0.453% | 35.112% |
| 26 | CISCO SYSTEMS INC COMMON STOCK USD.001 | | 138,718,279.26 | 0.449% | 35.560% |
| 27 | CONOCOPHILLIPS COMMON STOCK USD.01 | | 136,915,519.18 | 0.443% | 36.003% |
| 28 | INTL BUSINESS MACHINES CORP COMMON STOCK USD.2 | | 136,089,628.72 | 0.440% | 36.443% |
| 29 | QUALCOMM INC COMMON STOCK USD.0001 | | 125,610,583.64 | 0.406% | 36.849% |
| 30 | WELLS FARGO + CO COMMON STOCK USD1.666 | | 125,099,243.88 | 0.405% | 37.254% |
| 31 | ORACLE CORP COMMON STOCK USD.01 | | 116,453,481.21 | 0.377% | 37.630% |
| 32 | COMCAST CORP CLASS A COMMON STOCK USD.01 | | 114,503,688.90 | 0.370% | 38.001% |
| 33 | AMGEN INC COMMON STOCK USD.0001 | | 114,006,114.60 | 0.369% | 38.370% |
| 34 | AT+T INC COMMON STOCK USD1.0 | | 112,262,465.56 | 0.363% | 38.733% |
| 35 | CATERPILLAR INC COMMON STOCK USD1.0 | | 106,133,597.60 | 0.343% | 39.076% |
| 36 | UNION PACIFIC CORP COMMON STOCK USD2.5 | | 103,276,332.08 | 0.334% | 39.410% |
| 37 | DEERE + CO COMMON STOCK USD1.0 | | 101,505,855.15 | 0.328% | 39.738% |
| 38 | T MOBILE US INC COMMON STOCK USD.0001 | | 99,957,307.09 | 0.323% | 40.061% |
| 39 | VERIZON COMMUNICATIONS INC COMMON STOCK USD.1 | | 97,306,362.72 | 0.315% | 40.376% |
| 40 | ACCENTURE PLC CL A COMMON STOCK USD.0000225 | | 95,175,008.36 | 0.308% | 40.684% |
| 41 | TEXAS INSTRUMENTS INC COMMON STOCK USD1.0 | | 94,325,069.10 | 0.305% | 40.989% |
| 42 | LINDE PLC COMMON STOCK | | 92,978,063.92 | 0.301% | 41.290% |
| 43 | RTX CORP COMMON STOCK USD1.0 | | 92,954,202.38 | 0.301% | 41.590% |
| 44 | GOLDMAN SACHS GROUP INC COMMON STOCK USD.01 | | 92,377,639.00 | 0.299% | 41.889% |
| 45 | AMERICAN EXPRESS CO COMMON STOCK USD.2 | | 90,504,384.25 | 0.293% | 42.182% |
| 46 | ABBOTT LABORATORIES COMMON STOCK | | 86,849,934.50 | 0.281% | 42.463% |
| 47 | GENERAL ELECTRIC COMMON STOCK USD.01 | | 86,709,983.75 | 0.280% | 42.743% |
| 48 | KROGER CO COMMON STOCK USD1.0 | | 86,671,359.04 | 0.280% | 43.023% |
| 49 | MORGAN STANLEY COMMON STOCK USD.01 | | 85,691,548.26 | 0.277% | 43.300% |
| 50 | TJX COMPANIES INC COMMON STOCK USD1.0 | | 83,447,372.40 | 0.270% | 43.570% |
| 51 | GILEAD SCIENCES INC COMMON STOCK USD.001 | | 83,330,464.50 | 0.269% | 43.840% |
| 52 | AUTOMATIC DATA PROCESSING COMMON STOCK USD.1 | | 82,821,239.22 | 0.268% | 44.108% |
| 53 | VISTRA CORP COMMON STOCK USD.01 | | 81,256,970.88 | 0.263% | 44.370% |
| 54 | HONEYWELL INTERNATIONAL INC COMMON STOCK USD1.0 | | 80,767,379.00 | 0.261% | 44.632% |
| 55 | MERCK + CO. INC. COMMON STOCK USD.5 | | 80,203,701.60 | 0.259% | 44.891% |
| 56 | TESLA INC COMMON STOCK USD.001 | | 76,651,753.20 | 0.248% | 45.139% |
| 57 | LOCKHEED MARTIN CORP COMMON STOCK USD1.0 | | 72,239,707.65 | 0.234% | 45.373% |
| 58 | APPLOVIN CORP CLASS A COMMON STOCK USD.00003 | | 67,324,902.45 | 0.218% | 45.590% |
| 59 | NETFLIX INC COMMON STOCK USD.001 | | 66,999,482.91 | 0.217% | 45.807% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 60 | CITIGROUP INC COMMON STOCK USD.01 | | 66,826,294.52 | 0.216% | 46.023% |
| 61 | PFIZER INC COMMON STOCK USD.05 | | 66,474,548.70 | 0.215% | 46.238% |
| 62 | WALT DISNEY CO/THE COMMON STOCK USD.01 | | 64,656,692.10 | 0.209% | 46.447% |
| 63 | SALESFORCE INC COMMON STOCK USD.001 | | 61,837,926.44 | 0.200% | 46.647% |
| 64 | WASTE MANAGEMENT INC COMMON STOCK USD.01 | | 61,660,373.40 | 0.199% | 46.847% |
| 65 | ONEOK INC COMMON STOCK USD.01 | | 59,731,432.20 | 0.193% | 47.040% |
| 66 | PROGRESSIVE CORP COMMON STOCK USD1.0 | | 58,972,491.76 | 0.191% | 47.231% |
| 67 | BRISTOL MYERS SQUIBB CO COMMON STOCK USD.1 | | 58,349,011.02 | 0.189% | 47.419% |
| 68 | HARTFORD INSURANCE GROUP INC COMMON STOCK USD.01 | | 57,188,872.11 | 0.185% | 47.604% |
| 69 | THE CIGNA GROUP COMMON STOCK USD.01 | | 55,627,649.00 | 0.180% | 47.784% |
| 70 | TRAVELERS COS INC/THE COMMON STOCK | | 55,245,958.46 | 0.179% | 47.963% |
| 71 | ELEVANCE HEALTH INC COMMON STOCK USD.01 | | 54,128,162.24 | 0.175% | 48.138% |
| 72 | CHUBB LTD COMMON STOCK | | 53,836,361.28 | 0.174% | 48.312% |
| 73 | THERMO FISHER SCIENTIFIC INC COMMON STOCK USD1.0 | | 53,472,096.00 | 0.173% | 48.485% |
| 74 | EOG RESOURCES INC COMMON STOCK USD.01 | | 53,327,449.84 | 0.172% | 48.657% |
| 75 | SCHWAB (CHARLES) CORP COMMON STOCK USD.01 | | 53,134,272.16 | 0.172% | 48.829% |
| 76 | MARSH + MCLENNAN COS COMMON STOCK USD1.0 | | 53,026,498.85 | 0.171% | 49.001% |
| 77 | KLA CORP COMMON STOCK USD.001 | | 52,898,637.00 | 0.171% | 49.172% |
| 78 | ILLINOIS TOOL WORKS COMMON STOCK USD.01 | | 52,458,331.17 | 0.170% | 49.341% |
| 79 | CSX CORP COMMON STOCK USD1.0 | | 51,583,344.21 | 0.167% | 49.508% |
| 80 | NRG ENERGY INC COMMON STOCK USD.01 | | 51,336,096.96 | 0.166% | 49.674% |
| 81 | GENERAL MOTORS CO COMMON STOCK USD.01 | | 50,265,099.64 | 0.163% | 49.837% |
| 82 | ADOBE INC COMMON STOCK USD.0001 | | 49,105,647.08 | 0.159% | 49.996% |
| 83 | SHERWIN WILLIAMS CO/THE COMMON STOCK USD1.0 | | 48,866,346.98 | 0.158% | 50.154% |
| 84 | FISERV INC COMMON STOCK USD.01 | | 48,189,964.26 | 0.156% | 50.309% |
| 85 | MCDONALD S CORP COMMON STOCK USD.01 | | 48,073,118.26 | 0.155% | 50.465% |
| 86 | AMERIPRISE FINANCIAL INC COMMON STOCK USD.01 | | 47,352,251.43 | 0.153% | 50.618% |
| 87 | CHENIERE ENERGY INC COMMON STOCK USD.003 | | 47,187,782.20 | 0.153% | 50.771% |
| 88 | ALLSTATE CORP COMMON STOCK USD.01 | | 46,919,577.16 | 0.152% | 50.922% |
| 89 | PHILIP MORRIS INTERNATIONAL COMMON STOCK | | 46,246,779.15 | 0.150% | 51.072% |
| 90 | VALERO ENERGY CORP COMMON STOCK USD.01 | | 45,870,948.61 | 0.148% | 51.220% |
| 91 | HESS CORP COMMON STOCK USD1.0 | | 45,749,866.60 | 0.148% | 51.368% |
| 92 | S+P GLOBAL INC COMMON STOCK USD1.0 | | 45,589,272.50 | 0.147% | 51.516% |
| 93 | LAM RESEARCH CORP COMMON STOCK USD.001 | | 45,572,358.50 | 0.147% | 51.663% |
| 94 | UNITED RENTALS INC COMMON STOCK USD.01 | | 45,299,129.40 | 0.147% | 51.810% |
| 95 | FEDEX CORP COMMON STOCK USD.1 | | 45,062,976.78 | 0.146% | 51.955% |
| 96 | TARGET CORP COMMON STOCK USD.0833 | | 44,917,900.68 | 0.145% | 52.101% |
| 97 | PACCAR INC COMMON STOCK USD1.0 | | 44,764,494.32 | 0.145% | 52.245% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | 3(| 0,919,627,982.80 | | 99.997% |
| 98 | AMERICAN INTERNATIONAL GROUP COMMON STOCK USD2.5 | | 44,292,452.40 | 0.143% | 52.389% |
| 99 | CVS HEALTH CORP COMMON STOCK USD.01 | | 43,666,297.75 | 0.141% | 52.530% |
| 100 | BLACKROCK INC COMMON STOCK USD.01 | | 43,421,662.96 | 0.140% | 52.670% |
| 101 | EXPAND ENERGY CORP COMMON STOCK USD.01 | | 43,183,254.40 | 0.140% | 52.810% |
| 102 | BOOKING HOLDINGS INC COMMON STOCK USD.008 | | 42,982,470.30 | 0.139% | 52.949% |
| 103 | TARGA RESOURCES CORP COMMON STOCK USD.001 | | 42,749,826.56 | 0.138% | 53.087% |
| 104 | ARCH CAPITAL GROUP LTD COMMON STOCK USD.01 | | 42,637,940.52 | 0.138% | 53.225% |
| 105 | BANK OF NEW YORK MELLON CORP COMMON STOCK USD.01 | | 42,021,637.71 | 0.136% | 53.361% |
| 106 | FASTENAL CO COMMON STOCK USD.01 | | 41,938,109.40 | 0.136% | 53.497% |
| 107 | COGNIZANT TECH SOLUTIONS A COMMON STOCK USD.01 | | 41,486,179.50 | 0.134% | 53.631% |
| 108 | HOWMET AEROSPACE INC COMMON STOCK | | 40,819,025.58 | 0.132% | 53.763% |
| 109 | ROYAL CARIBBEAN CRUISES LTD COMMON STOCK USD.01 | | 40,814,148.48 | 0.132% | 53.895% |
| 110 | KENVUE INC COMMON STOCK USD.01 | | 40,639,337.64 | 0.131% | 54.026% |
| 111 | WILLIAMS COS INC COMMON STOCK USD1.0 | | 40,286,606.40 | 0.130% | 54.157% |
| 112 | WW GRAINGER INC COMMON STOCK USD.5 | | 40,253,084.67 | 0.130% | 54.287% |
| 113 | DANAHER CORP COMMON STOCK USD.01 | | 40,064,380.00 | 0.130% | 54.416% |
| 114 | CORPAY INC COMMON STOCK USD.001 | | 39,670,038.48 | 0.128% | 54.545% |
| 115 | BOSTON SCIENTIFIC CORP COMMON STOCK USD.01 | | 39,163,936.24 | 0.127% | 54.671% |
| 116 | VERISK ANALYTICS INC COMMON STOCK USD.001 | | 38,670,361.84 | 0.125% | 54.796% |
| 117 | APPLIED MATERIALS INC COMMON STOCK USD.01 | | 38,649,519.36 | 0.125% | 54.921% |
| 118 | EBAY INC COMMON STOCK USD.001 | | 38,586,864.68 | 0.125% | 55.046% |
| 119 | DELTA AIR LINES INC COMMON STOCK USD.0001 | | 38,164,082.80 | 0.123% | 55.170% |
| 120 | METLIFE INC COMMON STOCK USD.01 | | 38,063,883.20 | 0.123% | 55.293% |
| 121 | CUMMINS INC COMMON STOCK USD2.5 | | 38,011,809.12 | 0.123% | 55.416% |
| 122 | MEDTRONIC PLC COMMON STOCK USD.1 | | 37,764,294.02 | 0.122% | 55.538% |
| 123 | MARATHON PETROLEUM CORP COMMON STOCK USD.01 | | 37,614,826.96 | 0.122% | 55.659% |
| 124 | PAYCHEX INC COMMON STOCK USD.01 | | 37,484,640.20 | 0.121% | 55.781% |
| 125 | MONDELEZ INTERNATIONAL INC A COMMON STOCK | | 36,991,141.50 | 0.120% | 55.900% |
| 126 | VERTEX PHARMACEUTICALS INC COMMON STOCK USD.01 | | 35,987,218.96 | 0.116% | 56.017% |
| 127 | LPL FINANCIAL HOLDINGS INC COMMON STOCK | | 35,623,910.30 | 0.115% | 56.132% |
| 128 | CBRE GROUP INC A COMMON STOCK USD.01 | | 35,462,174.02 | 0.115% | 56.247% |
| 129 | GENERAL DYNAMICS CORP COMMON STOCK USD1.0 | | 35,209,976.34 | 0.114% | 56.360% |
| 130 | GARMIN LTD COMMON STOCK CHF.1 | | 34,889,099.79 | 0.113% | 56.473% |
| 131 | PALANTIR TECHNOLOGIES INC A COMMON STOCK USD.001 | | 34,878,806.40 | 0.113% | 56.586% |
| 132 | CENCORA INC COMMON STOCK USD.01 | | 34,875,544.99 | 0.113% | 56.699% |
| 133 | DISCOVER FINANCIAL SERVICES COMMON STOCK USD.01 | | 34,769,370.90 | 0.112% | 56.811% |
| 134 | ADVANCED MICRO DEVICES COMMON STOCK USD.01 | | 34,742,661.14 | 0.112% | 56.924% |
| 135 | CHARTER COMMUNICATIONS INC A COMMON STOCK USD.001 | | 34,096,764.13 | 0.110% | 57.034% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 136 | CORNING INC COMMON STOCK USD.5 | | 33,991,604.22 | 0.110% | 57.144% |
| 137 | SPROUTS FARMERS MARKET INC COMMON STOCK USD.001 | | 33,811,591.68 | 0.109% | 57.253% |
| 138 | UNITED PARCEL SERVICE CL B COMMON STOCK USD.01 | | 33,454,558.40 | 0.108% | 57.361% |
| 139 | NASDAQ INC COMMON STOCK USD.01 | | 33,277,354.48 | 0.108% | 57.469% |
| 140 | PARKER HANNIFIN CORP COMMON STOCK USD.5 | | 33,170,982.35 | 0.107% | 57.576% |
| 141 | NORTHROP GRUMMAN CORP COMMON STOCK USD1.0 | | 33,142,919.31 | 0.107% | 57.683% |
| 142 | GE VERNOVA INC COMMON STOCK USD.01 | | 33,063,655.68 | 0.107% | 57.790% |
| 143 | ARTHUR J GALLAGHER + CO COMMON STOCK USD1.0 | | 32,997,693.96 | 0.107% | 57.897% |
| 144 | ROSS STORES INC COMMON STOCK USD.01 | | 32,805,737.64 | 0.106% | 58.003% |
| 145 | PNC FINANCIAL SERVICES GROUP COMMON STOCK USD5.0 | | 32,458,391.28 | 0.105% | 58.108% |
| 146 | PHILLIPS 66 COMMON STOCK | | 32,406,585.12 | 0.105% | 58.213% |
| 147 | AMETEK INC COMMON STOCK USD.01 | | 32,390,378.82 | 0.105% | 58.318% |
| 148 | CAPITAL ONE FINANCIAL CORP COMMON STOCK USD.01 | | 31,807,461.40 | 0.103% | 58.421% |
| 149 | WILLIAMS SONOMA INC COMMON STOCK USD.01 | | 31,564,348.80 | 0.102% | 58.523% |
| 150 | MOTOROLA SOLUTIONS INC COMMON STOCK USD.01 | | 31,529,324.96 | 0.102% | 58.625% |
| 151 | EATON CORP PLC COMMON STOCK USD.01 | | 31,121,816.70 | 0.101% | 58.725% |
| 152 | ZOETIS INC COMMON STOCK USD.01 | | 31,014,132.60 | 0.100% | 58.826% |
| 153 | ANALOG DEVICES INC COMMON STOCK USD.167 | | 31,010,795.90 | 0.100% | 58.926% |
| 154 | STRYKER CORP COMMON STOCK USD.1 | | 31,010,286.25 | 0.100% | 59.026% |
| 155 | UNITED AIRLINES HOLDINGS INC COMMON STOCK USD.01 | | 30,984,392.20 | 0.100% | 59.126% |
| 156 | OCCIDENTAL PETROLEUM CORP COMMON STOCK USD.2 | | 30,916,734.72 | 0.100% | 59.226% |
| 157 | DARDEN RESTAURANTS INC COMMON STOCK | | 30,875,005.84 | 0.100% | 59.326% |
| 158 | US BANCORP COMMON STOCK USD.01 | | 30,608,064.52 | 0.099% | 59.425% |
| 159 | FIFTH THIRD BANCORP COMMON STOCK | | 30,598,344.00 | 0.099% | 59.524% |
| 160 | SCHLUMBERGER LTD COMMON STOCK USD.01 | | 30,549,613.60 | 0.099% | 59.623% |
| 161 | TE CONNECTIVITY PLC COMMON STOCK USD.01 | | 30,480,038.92 | 0.099% | 59.722% |
| 162 | PULTEGROUP INC COMMON STOCK USD.01 | | 30,363,522.00 | 0.098% | 59.820% |
| 163 | LENNAR CORP A COMMON STOCK USD.1 | | 30,321,203.04 | 0.098% | 59.918% |
| 164 | DEVON ENERGY CORP COMMON STOCK USD.1 | | 30,265,576.00 | 0.098% | 60.016% |
| 165 | SOUTHWEST AIRLINES CO COMMON STOCK USD1.0 | | 30,140,333.44 | 0.097% | 60.113% |
| 166 | FREEPORT MCMORAN INC COMMON STOCK USD.1 | | 30,086,016.90 | 0.097% | 60.210% |
| 167 | INTERCONTINENTAL EXCHANGE IN COMMON STOCK USD.01 | | 29,746,935.00 | 0.096% | 60.307% |
| 168 | CINCINNATI FINANCIAL CORP COMMON STOCK USD2.0 | | 29,681,084.16 | 0.096% | 60.403% |
| 169 | NORFOLK SOUTHERN CORP COMMON STOCK USD1.0 | | 29,635,619.40 | 0.096% | 60.499% |
| 170 | CME GROUP INC COMMON STOCK USD.01 | | 29,586,467.25 | 0.096% | 60.594% |
| 171 | CARRIER GLOBAL CORP COMMON STOCK USD.01 | | 29,389,704.00 | 0.095% | 60.689% |
| 172 | DIAMONDBACK ENERGY INC COMMON STOCK USD.01 | | 29,074,817.52 | 0.094% | 60.783% |
| 173 | US FOODS HOLDING CORP COMMON STOCK USD.01 | | 29,040,412.56 | 0.094% | 60.877% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 174 | MICRON TECHNOLOGY INC COMMON STOCK USD.1 | | 28,955,223.60 | 0.094% | 60.971% |
| 175 | CORTEVA INC COMMON STOCK USD.01 | | 28,883,233.82 | 0.093% | 61.064% |
| 176 | BROWN + BROWN INC COMMON STOCK USD.1 | | 28,831,939.20 | 0.093% | 61.157% |
| 177 | STEEL DYNAMICS INC COMMON STOCK USD.005 | | 28,717,492.44 | 0.093% | 61.250% |
| 178 | JABIL INC COMMON STOCK USD.001 | | 28,703,558.29 | 0.093% | 61.343% |
| 179 | NEXTERA ENERGY INC COMMON STOCK USD.01 | | 28,539,463.32 | 0.092% | 61.435% |
| 180 | AIR PRODUCTS + CHEMICALS INC COMMON STOCK USD1.0 | | 28,509,326.56 | 0.092% | 61.528% |
| 181 | WILLIS TOWERS WATSON PLC COMMON STOCK USD.000304635 | | 28,200,237.75 | 0.091% | 61.619% |
| 182 | PRUDENTIAL FINANCIAL INC COMMON STOCK USD.01 | | 28,137,887.68 | 0.091% | 61.710% |
| 183 | TENET HEALTHCARE CORP COMMON STOCK USD.05 | | 28,065,846.00 | 0.091% | 61.801% |
| 184 | BEST BUY CO INC COMMON STOCK USD.1 | | 27,973,124.98 | 0.090% | 61.891% |
| 185 | CASEY S GENERAL STORES INC COMMON STOCK | | 27,797,657.76 | 0.090% | 61.981% |
| 186 | COTERRA ENERGY INC COMMON STOCK USD.1 | | 27,788,563.80 | 0.090% | 62.071% |
| 187 | NXP SEMICONDUCTORS NV COMMON STOCK EUR.2 | | 27,672,736.00 | 0.089% | 62.160% |
| 188 | LOEWS CORP COMMON STOCK USD.01 | | 27,630,168.02 | 0.089% | 62.250% |
| 189 | AFLAC INC COMMON STOCK USD.1 | | 27,481,942.78 | 0.089% | 62.339% |
| 190 | BJ S WHOLESALE CLUB HOLDINGS COMMON STOCK USD.01 | | 27,381,147.50 | 0.089% | 62.427% |
| 191 | VULCAN MATERIALS CO COMMON STOCK USD1.0 | | 27,263,204.70 | 0.088% | 62.515% |
| 192 | FERGUSON ENTERPRISES INC COMMON STOCK USD.0001 | | 27,191,351.46 | 0.088% | 62.603% |
| 193 | EQUITABLE HOLDINGS INC COMMON STOCK USD.01 | | 27,188,844.31 | 0.088% | 62.691% |
| 194 | FORD MOTOR CO COMMON STOCK USD.01 | | 26,904,602.39 | 0.087% | 62.778% |
| 195 | SYNCHRONY FINANCIAL COMMON STOCK USD.001 | | 26,846,562.22 | 0.087% | 62.865% |
| 196 | OTIS WORLDWIDE CORP COMMON STOCK USD.01 | | 26,519,820.00 | 0.086% | 62.951% |
| 197 | ROCKWELL AUTOMATION INC COMMON STOCK USD1.0 | | 26,463,537.98 | 0.086% | 63.036% |
| 198 | FLEX LTD COMMON STOCK | | 26,379,844.48 | 0.085% | 63.122% |
| 199 | TRACTOR SUPPLY COMPANY COMMON STOCK USD.008 | | 26,293,720.00 | 0.085% | 63.207% |
| 200 | MOODY S CORP COMMON STOCK USD.01 | | 26,103,787.26 | 0.084% | 63.291% |
| 201 | WATSCO INC COMMON STOCK USD.5 | | 26,023,943.40 | 0.084% | 63.375% |
| 202 | NUCOR CORP COMMON STOCK USD.4 | | 25,944,822.64 | 0.084% | 63.459% |
| 203 | SERVICE CORP INTERNATIONAL COMMON STOCK USD1.0 | | 25,922,805.40 | 0.084% | 63.543% |
| 204 | PPG INDUSTRIES INC COMMON STOCK USD1.66666 | | 25,891,455.60 | 0.084% | 63.627% |
| 205 | KINDER MORGAN INC COMMON STOCK USD.01 | | 25,786,298.43 | 0.083% | 63.710% |
| 206 | LOWE S COS INC COMMON STOCK USD.5 | | 25,763,751.95 | 0.083% | 63.794% |
| 207 | NEWMONT CORP COMMON STOCK USD1.6 | | 25,736,136.80 | 0.083% | 63.877% |
| 208 | QUEST DIAGNOSTICS INC COMMON STOCK USD.01 | | 25,671,362.40 | 0.083% | 63.960% |
| 209 | JOHNSON CONTROLS INTERNATION COMMON STOCK USD.01 | | 25,481,789.35 | 0.082% | 64.042% |
| 210 | REPUBLIC SERVICES INC COMMON STOCK USD.01 | | 25,476,200.64 | 0.082% | 64.125% |
| 211 | KKR + CO INC COMMON STOCK USD.01 | | 25,453,044.43 | 0.082% | 64.207% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 212 | BROADRIDGE FINANCIAL SOLUTIO COMMON STOCK USD.01 | | 25,295,366.88 | 0.082% | 64.289% |
| 213 | GARTNER INC COMMON STOCK USD.0005 | | 25,193,214.54 | 0.081% | 64.370% |
| 214 | CINTAS CORP COMMON STOCK | | 25,037,048.01 | 0.081% | 64.451% |
| 215 | HALLIBURTON CO COMMON STOCK USD2.5 | | 24,998,684.68 | 0.081% | 64.532% |
| 216 | OLD DOMINION FREIGHT LINE COMMON STOCK USD.1 | | 24,995,358.75 | 0.081% | 64.613% |
| 217 | KIMBERLY CLARK CORP COMMON STOCK USD1.25 | | 24,907,841.92 | 0.081% | 64.693% |
| 218 | FIRST CITIZENS BCSHS CL A COMMON STOCK USD1.0 | | 24,698,732.52 | 0.080% | 64.773% |
| 219 | WABTEC CORP COMMON STOCK USD.01 | | 24,692,978.70 | 0.080% | 64.853% |
| 220 | UNUM GROUP COMMON STOCK USD.1 | | 24,646,211.76 | 0.080% | 64.933% |
| 221 | QUANTA SERVICES INC COMMON STOCK USD.00001 | | 24,514,898.46 | 0.079% | 65.012% |
| 222 | EQT CORP COMMON STOCK | | 24,493,914.90 | 0.079% | 65.091% |
| 223 | OWENS CORNING COMMON STOCK USD.001 | | 24,452,355.02 | 0.079% | 65.170% |
| 224 | NVR INC COMMON STOCK USD.01 | | 24,442,571.86 | 0.079% | 65.249% |
| 225 | PUBLIC SERVICE ENTERPRISE GP COMMON STOCK | | 24,387,959.00 | 0.079% | 65.328% |
| 226 | AVERY DENNISON CORP COMMON STOCK USD1.0 | | 24,348,787.58 | 0.079% | 65.407% |
| 227 | CROWN HOLDINGS INC COMMON STOCK USD5.0 | | 24,326,474.10 | 0.079% | 65.486% |
| 228 | CLEAN HARBORS INC COMMON STOCK USD.01 | | 24,272,667.90 | 0.078% | 65.564% |
| 229 | AMERICAN ELECTRIC POWER COMMON STOCK USD6.5 | | 24,230,731.77 | 0.078% | 65.643% |
| 230 | SYSCO CORP COMMON STOCK USD1.0 | | 24,205,952.96 | 0.078% | 65.721% |
| 231 | BUILDERS FIRSTSOURCE INC COMMON STOCK USD.01 | | 24,193,881.36 | 0.078% | 65.799% |
| 232 | PRINCIPAL FINANCIAL GROUP COMMON STOCK USD.01 | | 24,129,482.52 | 0.078% | 65.877% |
| 233 | AMPHENOL CORP CL A COMMON STOCK USD.001 | | 24,018,926.82 | 0.078% | 65.955% |
| 234 | HERSHEY CO/THE COMMON STOCK USD1.0 | | 23,985,589.26 | 0.078% | 66.032% |
| 235 | MARTIN MARIETTA MATERIALS COMMON STOCK USD.01 | | 23,973,438.20 | 0.078% | 66.110% |
| 236 | NIKE INC CL B COMMON STOCK | | 23,965,477.44 | 0.078% | 66.187% |
| 237 | WR BERKLEY CORP COMMON STOCK USD.2 | | 23,962,845.36 | 0.077% | 66.265% |
| 238 | PENSKE AUTOMOTIVE GROUP INC COMMON STOCK USD.0001 | | 23,962,015.48 | 0.077% | 66.342% |
| 239 | DAVITA INC COMMON STOCK USD.001 | | 23,849,399.73 | 0.077% | 66.420% |
| 240 | RAYMOND JAMES FINANCIAL INC COMMON STOCK USD.01 | | 23,845,985.15 | 0.077% | 66.497% |
| 241 | CARPENTER TECHNOLOGY COMMON STOCK USD5.0 | | 23,572,967.44 | 0.076% | 66.573% |
| 242 | RELIANCE INC COMMON STOCK USD.001 | | 23,443,901.25 | 0.076% | 66.649% |
| 243 | INTUIT INC COMMON STOCK USD.01 | | 23,321,796.16 | 0.075% | 66.724% |
| 244 | M + T BANK CORP COMMON STOCK USD.5 | | 23,309,715.00 | 0.075% | 66.800% |
| 245 | UNITED THERAPEUTICS CORP COMMON STOCK USD.01 | | 23,290,106.77 | 0.075% | 66.875% |
| 246 | EXPEDITORS INTL WASH INC COMMON STOCK USD.01 | | 23,207,889.25 | 0.075% | 66.950% |
| 247 | ENCOMPASS HEALTH CORP COMMON STOCK USD.01 | | 23,176,206.24 | 0.075% | 67.025% |
| 248 | TRUIST FINANCIAL CORP COMMON STOCK USD5.0 | | 23,154,981.55 | 0.075% | 67.100% |
| 249 | BAKER HUGHES CO COMMON STOCK USD.0001 | | 23,152,640.25 | 0.075% | 67.175% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 250 | DICK S SPORTING GOODS INC COMMON STOCK USD.01 | | 23,126,792.84 | 0.075% | 67.249% |
| 251 | XYLEM INC COMMON STOCK | | 23,108,461.86 | 0.075% | 67.324% |
| 252 | COLGATE PALMOLIVE CO COMMON STOCK USD1.0 | | 23,021,153.00 | 0.074% | 67.399% |
| 253 | TAPESTRY INC COMMON STOCK USD.01 | | 22,803,264.24 | 0.074% | 67.472% |
| 254 | DR HORTON INC COMMON STOCK USD.01 | | 22,802,163.93 | 0.074% | 67.546% |
| 255 | CENTENE CORP COMMON STOCK USD.001 | | 22,783,795.19 | 0.074% | 67.620% |
| 256 | ALTRIA GROUP INC COMMON STOCK USD.333 | | 22,654,909.12 | 0.073% | 67.693% |
| 257 | STARBUCKS CORP COMMON STOCK USD.001 | | 22,576,492.49 | 0.073% | 67.766% |
| 258 | MARKEL GROUP INC COMMON STOCK | | 22,489,538.69 | 0.073% | 67.839% |
| 259 | INGERSOLL RAND INC COMMON STOCK USD.01 | | 22,441,212.30 | 0.073% | 67.911% |
| 260 | DOW INC COMMON STOCK USD.01 | | 22,231,049.76 | 0.072% | 67.983% |
| 261 | AXIS CAPITAL HOLDINGS LTD COMMON STOCK USD.0125 | | 22,211,479.92 | 0.072% | 68.055% |
| 262 | EAST WEST BANCORP INC COMMON STOCK USD.001 | | 22,187,594.88 | 0.072% | 68.127% |
| 263 | STATE STREET CORP COMMON STOCK USD1.0 | | 22,145,603.62 | 0.072% | 68.199% |
| 264 | ALLISON TRANSMISSION HOLDING COMMON STOCK USD.01 | | 22,130,671.41 | 0.072% | 68.270% |
| 265 | CITIZENS FINANCIAL GROUP COMMON STOCK USD.01 | | 22,080,740.53 | 0.071% | 68.342% |
| 266 | RESMED INC COMMON STOCK USD.004 | | 22,012,737.45 | 0.071% | 68.413% |
| 267 | INTEL CORP COMMON STOCK USD.001 | | 21,866,573.31 | 0.071% | 68.483% |
| 268 | NORTHERN TRUST CORP COMMON STOCK USD1.666666 | | 21,791,785.00 | 0.070% | 68.554% |
| 269 | XPO INC COMMON STOCK USD.001 | | 21,765,047.70 | 0.070% | 68.624% |
| 270 | KEYSIGHT TECHNOLOGIES IN COMMON STOCK USD.01 | | 21,698,677.60 | 0.070% | 68.694% |
| 271 | APOLLO GLOBAL MANAGEMENT INC COMMON STOCK USD.0001 | | 21,666,099.04 | 0.070% | 68.765% |
| 272 | ALLY FINANCIAL INC COMMON STOCK USD.01 | | 21,631,232.28 | 0.070% | 68.835% |
| 273 | REGENERON PHARMACEUTICALS COMMON STOCK USD.001 | | 21,476,296.26 | 0.069% | 68.904% |
| 274 | ECOLAB INC COMMON STOCK USD1.0 | | 21,466,552.48 | 0.069% | 68.973% |
| 275 | CARDINAL HEALTH INC COMMON STOCK | | 21,386,037.10 | 0.069% | 69.043% |
| 276 | DOVER CORP COMMON STOCK USD1.0 | | 21,368,836.80 | 0.069% | 69.112% |
| 277 | GEN DIGITAL INC COMMON STOCK USD.01 | | 21,330,702.26 | 0.069% | 69.181% |
| 278 | HUMANA INC COMMON STOCK USD.1666666 | | 21,303,739.80 | 0.069% | 69.250% |
| 279 | BOEING CO/THE COMMON STOCK USD5.0 | | 21,258,716.40 | 0.069% | 69.318% |
| 280 | FAIR ISAAC CORP COMMON STOCK USD.01 | | 21,257,632.32 | 0.069% | 69.387% |
| 281 | BERRY GLOBAL GROUP INC COMMON STOCK USD.01 | | 21,238,086.87 | 0.069% | 69.456% |
| 282 | NETAPP INC COMMON STOCK USD.001 | | 21,211,251.84 | 0.069% | 69.524% |
| 283 | ASSURANT INC COMMON STOCK USD.01 | | 21,148,882.75 | 0.068% | 69.593% |
| 284 | F5 INC COMMON STOCK | | 21,113,347.11 | 0.068% | 69.661% |
| 285 | RANGE RESOURCES CORP COMMON STOCK USD.01 | | 21,088,789.92 | 0.068% | 69.729% |
| 286 | AMERICAN FINANCIAL GROUP INC COMMON STOCK | | 21,048,811.08 | 0.068% | 69.797% |
| 287 | CHURCH + DWIGHT CO INC COMMON STOCK USD1.0 | | 20,945,503.22 | 0.068% | 69.865% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 288 | TOPBUILD CORP COMMON STOCK | | 20,919,874.95 | 0.068% | 69.933% |
| 289 | 3M CO COMMON STOCK USD.01 | | 20,917,857.24 | 0.068% | 70.000% |
| 290 | CDW CORP/DE COMMON STOCK USD.01 | | 20,837,005.20 | 0.067% | 70.068% |
| 291 | SOUTHERN CO/THE COMMON STOCK USD5.0 | | 20,795,136.15 | 0.067% | 70.135% |
| 292 | TOLL BROTHERS INC COMMON STOCK USD.01 | | 20,755,720.71 | 0.067% | 70.202% |
| 293 | IDEXX LABORATORIES INC COMMON STOCK USD.1 | | 20,613,245.75 | 0.067% | 70.269% |
| 294 | MONSTER BEVERAGE CORP COMMON STOCK USD.005 | | 20,563,108.72 | 0.067% | 70.335% |
| 295 | RENAISSANCERE HOLDINGS LTD COMMON STOCK USD1.0 | | 20,445,600.00 | 0.066% | 70.401% |
| 296 | HUBBELL INC COMMON STOCK USD.01 | | 20,332,434.04 | 0.066% | 70.467% |
| 297 | BEACON ROOFING SUPPLY INC COMMON STOCK USD.01 | | 20,317,601.30 | 0.066% | 70.533% |
| 298 | HUNTINGTON BANCSHARES INC COMMON STOCK USD.01 | | 20,256,145.10 | 0.066% | 70.598% |
| 299 | CURTISS WRIGHT CORP COMMON STOCK USD1.0 | | 20,158,383.99 | 0.065% | 70.664% |
| 300 | LABCORP HOLDINGS INC COMMON STOCK USD.1 | | 20,143,647.00 | 0.065% | 70.729% |
| 301 | SOFI TECHNOLOGIES INC COMMON STOCK USD.0001 | | 20,133,065.16 | 0.065% | 70.794% |
| 302 | JONES LANG LASALLE INC COMMON STOCK USD.01 | | 20,107,236.37 | 0.065% | 70.859% |
| 303 | MOLINA HEALTHCARE INC COMMON STOCK USD.001 | | 20,089,825.49 | 0.065% | 70.924% |
| 304 | GRAPHIC PACKAGING HOLDING CO COMMON STOCK USD.01 | | 19,846,368.08 | 0.064% | 70.988% |
| 305 | GLOBE LIFE INC COMMON STOCK USD1.0 | | 19,841,773.92 | 0.064% | 71.052% |
| 306 | WATERS CORP COMMON STOCK USD.01 | | 19,785,206.17 | 0.064% | 71.116% |
| 307 | WOODWARD INC COMMON STOCK USD.001455 | | 19,749,797.76 | 0.064% | 71.180% |
| 308 | TELEDYNE TECHNOLOGIES INC COMMON STOCK USD.01 | | 19,739,178.60 | 0.064% | 71.244% |
| 309 | RPM INTERNATIONAL INC COMMON STOCK USD.01 | | 19,708,632.96 | 0.064% | 71.308% |
| 310 | HILTON WORLDWIDE HOLDINGS IN COMMON STOCK USD.01 | | 19,683,302.55 | 0.064% | 71.371% |
| 311 | UNIVERSAL HEALTH SERVICES B COMMON STOCK USD.01 | | 19,672,002.60 | 0.064% | 71.435% |
| 312 | PENTAIR PLC COMMON STOCK USD.01 | | 19,612,228.68 | 0.063% | 71.498% |
| 313 | CHIPOTLE MEXICAN GRILL INC COMMON STOCK USD.01 | | 19,589,582.13 | 0.063% | 71.562% |
| 314 | GE HEALTHCARE TECHNOLOGY COMMON STOCK USD.01 | | 19,558,696.43 | 0.063% | 71.625% |
| 315 | JEFFERIES FINANCIAL GROUP IN COMMON STOCK USD1.0 | | 19,482,766.16 | 0.063% | 71.688% |
| 316 | EMERSON ELECTRIC CO COMMON STOCK USD.5 | | 19,447,066.08 | 0.063% | 71.751% |
| 317 | ALLEGION PLC COMMON STOCK USD.01 | | 19,424,058.94 | 0.063% | 71.814% |
| 318 | TAKE TWO INTERACTIVE SOFTWRE COMMON STOCK USD.01 | | 19,395,076.75 | 0.063% | 71.876% |
| 319 | WINTRUST FINANCIAL CORP COMMON STOCK | | 19,385,742.34 | 0.063% | 71.939% |
| 320 | CF INDUSTRIES HOLDINGS INC COMMON STOCK USD.01 | | 19,374,557.25 | 0.063% | 72.002% |
| 321 | PACKAGING CORP OF AMERICA COMMON STOCK USD.01 | | 19,337,841.12 | 0.063% | 72.064% |
| 322 | GENPACT LTD COMMON STOCK USD.01 | | 19,303,953.46 | 0.062% | 72.127% |
| 323 | AON PLC CLASS A COMMON STOCK | | 19,291,611.51 | 0.062% | 72.189% |
| 324 | TEXAS PACIFIC LAND CORP COMMON STOCK USD.01 | | 19,232,229.85 | 0.062% | 72.251% |
| 325 | KEURIG DR PEPPER INC COMMON STOCK USD.01 | | 19,192,560.76 | 0.062% | 72.313% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 326 | ULTA BEAUTY INC COMMON STOCK | | 19,150,615.38 | 0.062% | 72.375% |
| 327 | ITT INC COMMON STOCK USD1.0 | | 19,142,286.96 | 0.062% | 72.437% |
| 328 | XCEL ENERGY INC COMMON STOCK USD2.5 | | 19,141,332.84 | 0.062% | 72.499% |
| 329 | VERTIV HOLDINGS CO A COMMON STOCK USD.0001 | | 19,021,812.00 | 0.062% | 72.561% |
| 330 | CORCEPT THERAPEUTICS INC COMMON STOCK USD.001 | | 19,010,319.92 | 0.061% | 72.622% |
| 331 | SOMNIGROUP INTERNATIONAL INC COMMON STOCK USD.01 | | 18,984,534.84 | 0.061% | 72.684% |
| 332 | IQVIA HOLDINGS INC COMMON STOCK USD.01 | | 18,924,394.60 | 0.061% | 72.745% |
| 333 | INTERNATIONAL PAPER CO COMMON STOCK USD1.0 | | 18,880,511.65 | 0.061% | 72.806% |
| 334 | TECHNIPFMC PLC COMMON STOCK USD1.0 | | 18,873,423.16 | 0.061% | 72.867% |
| 335 | EMCOR GROUP INC COMMON STOCK USD.01 | | 18,867,024.09 | 0.061% | 72.928% |
| 336 | GODADDY INC CLASS A COMMON STOCK USD.001 | | 18,700,333.40 | 0.060% | 72.988% |
| 337 | REINSURANCE GROUP OF AMERICA COMMON STOCK USD.01 | | 18,659,425.40 | 0.060% | 73.049% |
| 338 | INTERPUBLIC GROUP OF COS INC COMMON STOCK USD.1 | | 18,658,458.28 | 0.060% | 73.109% |
| 339 | LENNOX INTERNATIONAL INC COMMON STOCK USD.01 | | 18,648,719.16 | 0.060% | 73.169% |
| 340 | PRIMERICA INC COMMON STOCK | | 18,547,088.05 | 0.060% | 73.229% |
| 341 | SNAP ON INC COMMON STOCK USD1.0 | | 18,539,257.11 | 0.060% | 73.289% |
| 342 | FORTIVE CORP COMMON STOCK USD.01 | | 18,518,638.08 | 0.060% | 73.349% |
| 343 | GENUINE PARTS CO COMMON STOCK USD1.0 | | 18,507,326.74 | 0.060% | 73.409% |
| 344 | REGIONS FINANCIAL CORP COMMON STOCK USD.01 | | 18,476,519.21 | 0.060% | 73.469% |
| 345 | ENTERGY CORP COMMON STOCK USD.01 | | 18,449,767.88 | 0.060% | 73.528% |
| 346 | APTARGROUP INC COMMON STOCK USD.01 | | 18,434,731.20 | 0.060% | 73.588% |
| 347 | AGCO CORP COMMON STOCK USD.01 | | 18,423,836.82 | 0.060% | 73.648% |
| 348 | SEI INVESTMENTS COMPANY COMMON STOCK USD.01 | | 18,291,956.90 | 0.059% | 73.707% |
| 349 | INTERDIGITAL INC COMMON STOCK USD.01 | | 18,247,548.25 | 0.059% | 73.766% |
| 350 | CARLISLE COS INC COMMON STOCK USD1.0 | | 18,241,606.50 | 0.059% | 73.825% |
| 351 | HEWLETT PACKARD ENTERPRISE COMMON STOCK USD.01 | | 18,140,264.07 | 0.059% | 73.883% |
| 352 | EXELON CORP COMMON STOCK | | 18,047,047.68 | 0.058% | 73.942% |
| 353 | HUNT (JB) TRANSPRT SVCS INC COMMON STOCK USD.01 | | 18,003,295.75 | 0.058% | 74.000% |
| 354 | COCA COLA CONSOLIDATED INC COMMON STOCK USD1.0 | | 17,967,150.00 | 0.058% | 74.058% |
| 355 | BUNGE GLOBAL SA COMMON STOCK USD.01 | | 17,955,643.20 | 0.058% | 74.116% |
| 356 | OLD REPUBLIC INTL CORP COMMON STOCK USD1.0 | | 17,942,326.38 | 0.058% | 74.174% |
| 357 | ROPER TECHNOLOGIES INC COMMON STOCK USD.01 | | 17,933,844.44 | 0.058% | 74.232% |
| 358 | FIDELITY NATIONAL FINANCIAL COMMON STOCK USD.0001 | | 17,838,818.48 | 0.058% | 74.290% |
| 359 | STERIS PLC COMMON STOCK USD75.0 | | 17,800,864.35 | 0.058% | 74.348% |
| 360 | T ROWE PRICE GROUP INC COMMON STOCK USD.2 | | 17,747,722.21 | 0.057% | 74.405% |
| 361 | POPULAR INC COMMON STOCK USD.01 | | 17,737,533.99 | 0.057% | 74.462% |
| 362 | DUKE ENERGY CORP COMMON STOCK USD.001 | | 17,657,840.84 | 0.057% | 74.519% |
| 363 | GENERAL MILLS INC COMMON STOCK USD.1 | | 17,520,921.39 | 0.057% | 74.576% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 364 | L3HARRIS TECHNOLOGIES INC COMMON STOCK USD1.0 | | 17,494,129.80 | 0.057% | 74.633% |
| 365 | DOORDASH INC A COMMON STOCK USD.00001 | | 17,432,054.29 | 0.056% | 74.689% |
| 366 | U HAUL HOLDING CO NON VOTING COMMON STOCK USD.001 | | 17,394,599.86 | 0.056% | 74.745% |
| 367 | ROLLINS INC COMMON STOCK USD1.0 | | 17,345,845.23 | 0.056% | 74.801% |
| 368 | CBOE GLOBAL MARKETS INC COMMON STOCK | | 17,253,254.76 | 0.056% | 74.857% |
| 369 | INGREDION INC COMMON STOCK USD.01 | | 17,125,563.39 | 0.055% | 74.913% |
| 370 | STIFEL FINANCIAL CORP COMMON STOCK USD.15 | | 17,101,214.76 | 0.055% | 74.968% |
| 371 | MCKESSON CORP COMMON STOCK USD.01 | | 17,089,908.06 | 0.055% | 75.023% |
| 372 | YUM BRANDS INC COMMON STOCK | | 17,078,280.80 | 0.055% | 75.078% |
| 373 | LIBERTY MEDIA CORP FORMULA C TRACKING STK | | 17,066,706.09 | 0.055% | 75.134% |
| 374 | AUTONATION INC COMMON STOCK USD.01 | | 17,055,843.20 | 0.055% | 75.189% |
| 375 | FIRST AMERICAN FINANCIAL COMMON STOCK USD.00001 | | 17,051,067.78 | 0.055% | 75.244% |
| 376 | MCCORMICK + CO NON VTG SHRS COMMON STOCK USD.01 | | 17,037,346.90 | 0.055% | 75.299% |
| 377 | STRIDE INC COMMON STOCK USD.0001 | | 17,028,924.00 | 0.055% | 75.354% |
| 378 | EAGLE MATERIALS INC COMMON STOCK USD.01 | | 16,967,214.29 | 0.055% | 75.409% |
| 379 | COPART INC COMMON STOCK | | 16,956,174.88 | 0.055% | 75.464% |
| 380 | SLM CORP COMMON STOCK USD.2 | | 16,955,007.30 | 0.055% | 75.519% |
| 381 | AECOM COMMON STOCK USD.01 | | 16,951,878.57 | 0.055% | 75.573% |
| 382 | OMNICOM GROUP COMMON STOCK USD.15 | | 16,946,306.54 | 0.055% | 75.628% |
| 383 | TYSON FOODS INC CL A COMMON STOCK USD.1 | | 16,945,830.27 | 0.055% | 75.683% |
| 384 | INTUITIVE SURGICAL INC COMMON STOCK USD.001 | | 16,937,738.73 | 0.055% | 75.738% |
| 385 | AGILENT TECHNOLOGIES INC COMMON STOCK USD.01 | | 16,910,979.74 | 0.055% | 75.792% |
| 386 | LIVE NATION ENTERTAINMENT IN COMMON STOCK USD.01 | | 16,893,787.50 | 0.055% | 75.847% |
| 387 | BECTON DICKINSON AND CO COMMON STOCK USD1.0 | | 16,850,340.78 | 0.054% | 75.902% |
| 388 | FIDELITY NATIONAL INFO SERV COMMON STOCK USD.01 | | 16,844,970.16 | 0.054% | 75.956% |
| 389 | SS+C TECHNOLOGIES HOLDINGS COMMON STOCK USD.01 | | 16,837,559.75 | 0.054% | 76.011% |
| 390 | MURPHY USA INC COMMON STOCK USD.01 | | 16,837,050.78 | 0.054% | 76.065% |
| 391 | ELECTRONIC ARTS INC COMMON STOCK USD.01 | | 16,803,629.44 | 0.054% | 76.119% |
| 392 | DONALDSON CO INC COMMON STOCK USD5.0 | | 16,730,933.52 | 0.054% | 76.173% |
| 393 | HANOVER INSURANCE GROUP INC/ COMMON STOCK USD.01 | | 16,616,573.75 | 0.054% | 76.227% |
| 394 | TAYLOR MORRISON HOME CORP COMMON STOCK USD.00001 | | 16,614,809.16 | 0.054% | 76.281% |
| 395 | DT MIDSTREAM INC COMMON STOCK USD.01 | | 16,581,728.16 | 0.054% | 76.335% |
| 396 | RYDER SYSTEM INC COMMON STOCK USD.5 | | 16,524,200.43 | 0.053% | 76.388% |
| 397 | UMB FINANCIAL CORP COMMON STOCK USD1.0 | | 16,451,295.30 | 0.053% | 76.441% |
| 398 | SYNOVUS FINANCIAL CORP COMMON STOCK USD1.0 | | 16,345,258.44 | 0.053% | 76.494% |
| 399 | LOUISIANA PACIFIC CORP COMMON STOCK USD1.0 | | 16,199,977.50 | 0.052% | 76.546% |
| 400 | CONSTELLATION BRANDS INC A COMMON STOCK USD.01 | | 16,146,273.12 | 0.052% | 76.599% |
| 401 | BLACKSTONE INC COMMON STOCK USD.00001 | | 16,133,547.38 | 0.052% | 76.651% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 402 | CONSOLIDATED EDISON INC COMMON STOCK USD.1 | | 16,115,617.16 | 0.052% | 76.703% |
| 403 | ROYAL GOLD INC COMMON STOCK USD.01 | | 16,109,005.20 | 0.052% | 76.755% |
| 404 | DOLLAR TREE INC COMMON STOCK USD.01 | | 16,075,489.80 | 0.052% | 76.807% |
| 405 | AUTODESK INC COMMON STOCK USD.01 | | 16,020,065.60 | 0.052% | 76.859% |
| 406 | LEIDOS HOLDINGS INC COMMON STOCK USD.0001 | | 15,989,445.42 | 0.052% | 76.911% |
| 407 | FOX CORP CLASS A COMMON STOCK USD.01 | | 15,974,501.00 | 0.052% | 76.962% |
| 408 | GLOBAL PAYMENTS INC COMMON STOCK | | 15,958,512.00 | 0.052% | 77.014% |
| 409 | CHEMED CORP COMMON STOCK USD1.0 | | 15,907,252.64 | 0.051% | 77.065% |
| 410 | MSCI INC COMMON STOCK USD.01 | | 15,888,853.50 | 0.051% | 77.117% |
| 411 | POST HOLDINGS INC COMMON STOCK USD.01 | | 15,881,743.68 | 0.051% | 77.168% |
| 412 | EVEREST GROUP LTD COMMON STOCK USD.01 | | 15,812,121.60 | 0.051% | 77.219% |
| 413 | COMMERCE BANCSHARES INC COMMON STOCK USD5.0 | | 15,764,725.90 | 0.051% | 77.270% |
| 414 | LINCOLN ELECTRIC HOLDINGS COMMON STOCK | | 15,742,651.84 | 0.051% | 77.321% |
| 415 | CONSTELLATION ENERGY COMMON STOCK | | 15,697,903.65 | 0.051% | 77.372% |
| 416 | FORTINET INC COMMON STOCK USD.001 | | 15,689,706.18 | 0.051% | 77.423% |
| 417 | KBR INC COMMON STOCK USD.001 | | 15,684,372.04 | 0.051% | 77.473% |
| 418 | WEBSTER FINANCIAL CORP COMMON STOCK USD.01 | | 15,639,651.40 | 0.051% | 77.524% |
| 419 | ON SEMICONDUCTOR COMMON STOCK USD.01 | | 15,607,463.30 | 0.050% | 77.574% |
| 420 | EQUIFAX INC COMMON STOCK USD1.25 | | 15,604,402.08 | 0.050% | 77.625% |
| 421 | HOULIHAN LOKEY INC COMMON STOCK USD.001 | | 15,562,301.50 | 0.050% | 77.675% |
| 422 | COSTAR GROUP INC COMMON STOCK USD.01 | | 15,558,553.56 | 0.050% | 77.725% |
| 423 | LANTHEUS HOLDINGS INC COMMON STOCK USD.01 | | 15,533,528.00 | 0.050% | 77.776% |
| 424 | CARMAX INC COMMON STOCK USD.5 | | 15,483,950.72 | 0.050% | 77.826% |
| 425 | ANTERO MIDSTREAM CORP COMMON STOCK | | 15,390,396.00 | 0.050% | 77.876% |
| 426 | SILGAN HOLDINGS INC COMMON STOCK USD.01 | | 15,360,179.76 | 0.050% | 77.925% |
| 427 | NEXSTAR MEDIA GROUP INC COMMON STOCK USD.01 | | 15,347,504.70 | 0.050% | 77.975% |
| 428 | FACTSET RESEARCH SYSTEMS INC COMMON STOCK USD.01 | | 15,281,814.32 | 0.049% | 78.024% |
| 429 | MATADOR RESOURCES CO COMMON STOCK USD.01 | | 15,247,963.77 | 0.049% | 78.074% |
| 430 | MUELLER INDUSTRIES INC COMMON STOCK USD.01 | | 15,054,629.22 | 0.049% | 78.122% |
| 431 | MASTEC INC COMMON STOCK USD.1 | | 15,028,629.99 | 0.049% | 78.171% |
| 432 | JACK HENRY + ASSOCIATES INC COMMON STOCK USD.01 | | 14,993,651.20 | 0.048% | 78.219% |
| 433 | DOLLAR GENERAL CORP COMMON STOCK USD.875 | | 14,938,779.42 | 0.048% | 78.268% |
| 434 | TRIMBLE INC COMMON STOCK USD.001 | | 14,928,941.30 | 0.048% | 78.316% |
| 435 | EVERGY INC COMMON STOCK | | 14,928,571.35 | 0.048% | 78.364% |
| 436 | HP INC COMMON STOCK USD.01 | | 14,854,328.19 | 0.048% | 78.412% |
| 437 | RLI CORP COMMON STOCK USD1.0 | | 14,819,278.40 | 0.048% | 78.460% |
| 438 | TEXAS ROADHOUSE INC COMMON STOCK USD.001 | | 14,737,090.46 | 0.048% | 78.508% |
| 439 | OLD NATIONAL BANCORP COMMON STOCK | | 14,722,621.29 | 0.048% | 78.555% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 440 | GATX CORP COMMON STOCK USD.625 | | 14,674,101.89 | 0.047% | 78.603% |
| 441 | ZIMMER BIOMET HOLDINGS INC COMMON STOCK USD.01 | | 14,652,395.98 | 0.047% | 78.650% |
| 442 | COREBRIDGE FINANCIAL INC COMMON STOCK USD.01 | | 14,612,079.79 | 0.047% | 78.698% |
| 443 | DTE ENERGY COMPANY COMMON STOCK | | 14,580,294.96 | 0.047% | 78.745% |
| 444 | MIDDLEBY CORP COMMON STOCK USD.01 | | 14,577,617.64 | 0.047% | 78.792% |
| 445 | UNITED BANKSHARES INC COMMON STOCK USD2.5 | | 14,575,059.98 | 0.047% | 78.839% |
| 446 | DELL TECHNOLOGIES C COMMON STOCK | | 14,573,700.05 | 0.047% | 78.886% |
| 447 | METTLER TOLEDO INTERNATIONAL COMMON STOCK USD.01 | | 14,514,564.81 | 0.047% | 78.933% |
| 448 | AXALTA COATING SYSTEMS LTD COMMON STOCK USD1.0 | | 14,491,409.11 | 0.047% | 78.980% |
| 449 | HUNTINGTON INGALLS INDUSTRIE COMMON STOCK USD.01 | | 14,447,868.36 | 0.047% | 79.027% |
| 450 | CACI INTERNATIONAL INC CL A COMMON STOCK USD.1 | | 14,405,279.20 | 0.047% | 79.073% |
| 451 | AUTOZONE INC COMMON STOCK USD.01 | | 14,263,609.98 | 0.046% | 79.119% |
| 452 | ENSTAR GROUP LTD COMMON STOCK USD1.0 | | 14,244,809.66 | 0.046% | 79.165% |
| 453 | ATMOS ENERGY CORP COMMON STOCK | | 14,236,972.58 | 0.046% | 79.212% |
| 454 | VERISIGN INC COMMON STOCK USD.001 | | 14,148,682.84 | 0.046% | 79.257% |
| 455 | FORTUNE BRANDS INNOVATIONS I COMMON STOCK USD.01 | | 14,139,806.16 | 0.046% | 79.303% |
| 456 | SMITH (A.O.) CORP COMMON STOCK USD1.0 | | 14,114,688.08 | 0.046% | 79.349% |
| 457 | LULULEMON ATHLETICA INC COMMON STOCK USD.005 | | 14,042,889.66 | 0.045% | 79.394% |
| 458 | PAYPAL HOLDINGS INC COMMON STOCK | | 14,029,663.50 | 0.045% | 79.439% |
| 459 | KIRBY CORP COMMON STOCK USD.1 | | 13,981,703.19 | 0.045% | 79.485% |
| 460 | AMDOCS LTD COMMON STOCK GBP.0001 | | 13,978,363.50 | 0.045% | 79.530% |
| 461 | MEDPACE HOLDINGS INC COMMON STOCK USD.01 | | 13,956,934.83 | 0.045% | 79.575% |
| 462 | LITHIA MOTORS INC COMMON STOCK | | 13,941,975.84 | 0.045% | 79.620% |
| 463 | WILLSCOT HOLDINGS CORP COMMON STOCK USD.0001 | | 13,922,156.60 | 0.045% | 79.665% |
| 464 | BURLINGTON STORES INC COMMON STOCK USD.0001 | | 13,920,616.97 | 0.045% | 79.710% |
| 465 | HCA HEALTHCARE INC COMMON STOCK USD.01 | | 13,917,026.25 | 0.045% | 79.755% |
| 466 | PINNACLE FINANCIAL PARTNERS COMMON STOCK USD1.0 | | 13,905,979.56 | 0.045% | 79.800% |
| 467 | UFP INDUSTRIES INC COMMON STOCK | | 13,843,376.16 | 0.045% | 79.845% |
| 468 | CREDIT ACCEPTANCE CORP COMMON STOCK USD.01 | | 13,834,565.55 | 0.045% | 79.890% |
| 469 | KRAFT HEINZ CO/THE COMMON STOCK USD.01 | | 13,818,719.45 | 0.045% | 79.934% |
| 470 | BALL CORP COMMON STOCK | | 13,775,743.34 | 0.045% | 79.979% |
| 471 | AUTOLIV INC COMMON STOCK USD1.0 | | 13,772,018.80 | 0.045% | 80.023% |
| 472 | EXELIXIS INC COMMON STOCK USD.001 | | 13,769,055.56 | 0.045% | 80.068% |
| 473 | WESTERN ALLIANCE BANCORP COMMON STOCK USD.0001 | | 13,708,085.43 | 0.044% | 80.112% |
| 474 | ACUITY INC COMMON STOCK USD.01 | | 13,546,460.65 | 0.044% | 80.156% |
| 475 | DUPONT DE NEMOURS INC COMMON STOCK USD.01 | | 13,535,376.60 | 0.044% | 80.200% |
| 476 | O REILLY AUTOMOTIVE INC COMMON STOCK USD.01 | | 13,461,954.26 | 0.044% | 80.243% |
| 477 | ANTERO RESOURCES CORP COMMON STOCK USD.01 | | 13,449,575.64 | 0.043% | 80.287% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 478 | ZIONS BANCORP NA COMMON STOCK USD.001 | | 13,423,857.66 | 0.043% | 80.330% |
| 479 | REGAL REXNORD CORP COMMON STOCK USD.01 | | 13,407,431.40 | 0.043% | 80.374% |
| 480 | SIMPSON MANUFACTURING CO INC COMMON STOCK USD.01 | | 13,403,479.32 | 0.043% | 80.417% |
| 481 | HORMEL FOODS CORP COMMON STOCK USD.01465 | | 13,378,022.84 | 0.043% | 80.460% |
| 482 | JACOBS SOLUTIONS INC COMMON STOCK | | 13,330,056.74 | 0.043% | 80.503% |
| 483 | SKECHERS USA INC CL A COMMON STOCK USD.001 | | 13,323,029.54 | 0.043% | 80.546% |
| 484 | BOK FINANCIAL CORPORATION COMMON STOCK USD.00006 | | 13,315,056.75 | 0.043% | 80.590% |
| 485 | PPL CORP COMMON STOCK USD.01 | | 13,314,479.20 | 0.043% | 80.633% |
| 486 | REVVITY INC COMMON STOCK USD1.0 | | 13,304,244.20 | 0.043% | 80.676% |
| 487 | MERIT MEDICAL SYSTEMS INC COMMON STOCK | | 13,245,040.16 | 0.043% | 80.718% |
| 488 | OSHKOSH CORP COMMON STOCK USD.01 | | 13,234,045.44 | 0.043% | 80.761% |
| 489 | SEMPRA COMMON STOCK | | 13,230,072.64 | 0.043% | 80.804% |
| 490 | PROSPERITY BANCSHARES INC COMMON STOCK USD1.0 | | 13,195,456.56 | 0.043% | 80.847% |
| 491 | BOOZ ALLEN HAMILTON HOLDINGS COMMON STOCK USD.01 | | 13,151,144.16 | 0.043% | 80.889% |
| 492 | TEXTRON INC COMMON STOCK USD.125 | | 13,134,255.25 | 0.042% | 80.932% |
| 493 | WHITE MOUNTAINS INSURANCE GP COMMON STOCK USD1.0 | | 13,130,172.58 | 0.042% | 80.974% |
| 494 | CIENA CORP COMMON STOCK USD.01 | | 13,129,263.52 | 0.042% | 81.017% |
| 495 | TRANE TECHNOLOGIES PLC COMMON STOCK USD1.0 | | 13,086,646.64 | 0.042% | 81.059% |
| 496 | AMCOR PLC COMMON STOCK USD.01 | | 13,049,652.50 | 0.042% | 81.101% |
| 497 | OLLIE S BARGAIN OUTLET HOLDI COMMON STOCK USD.001 | | 13,046,283.20 | 0.042% | 81.143% |
| 498 | ADVANCED DRAINAGE SYSTEMS IN COMMON STOCK USD.01 | | 12,998,342.75 | 0.042% | 81.185% |
| 499 | CULLEN/FROST BANKERS INC COMMON STOCK USD.01 | | 12,989,750.40 | 0.042% | 81.227% |
| 500 | COOPER COS INC/THE COMMON STOCK USD.1 | | 12,981,971.10 | 0.042% | 81.269% |
| 501 | BWX TECHNOLOGIES INC COMMON STOCK USD.01 | | 12,977,604.80 | 0.042% | 81.311% |
| 502 | CENTERPOINT ENERGY INC COMMON STOCK USD.01 | | 12,973,600.70 | 0.042% | 81.353% |
| 503 | LYONDELLBASELL INDU CL A COMMON STOCK EUR.04 | | 12,960,710.40 | 0.042% | 81.395% |
| 504 | LANDSTAR SYSTEM INC COMMON STOCK USD.01 | | 12,884,606.60 | 0.042% | 81.437% |
| 505 | HOLOGIC INC COMMON STOCK USD.01 | | 12,868,976.49 | 0.042% | 81.479% |
| 506 | AKAMAI TECHNOLOGIES INC COMMON STOCK USD.01 | | 12,863,739.00 | 0.042% | 81.520% |
| 507 | ELEMENT SOLUTIONS INC COMMON STOCK USD.01 | | 12,863,733.40 | 0.042% | 81.562% |
| 508 | NISOURCE INC COMMON STOCK USD.01 | | 12,855,299.49 | 0.042% | 81.603% |
| 509 | TRANSUNION COMMON STOCK USD.01 | | 12,841,955.59 | 0.042% | 81.645% |
| 510 | RALPH LAUREN CORP COMMON STOCK USD.01 | | 12,836,251.74 | 0.042% | 81.686% |
| 511 | URBAN OUTFITTERS INC COMMON STOCK USD.0001 | | 12,833,860.40 | 0.042% | 81.728% |
| 512 | CRANE CO COMMON STOCK USD1.0 | | 12,777,509.70 | 0.041% | 81.769% |
| 513 | MORNINGSTAR INC COMMON STOCK | | 12,752,271.62 | 0.041% | 81.810% |
| 514 | ARAMARK COMMON STOCK USD.01 | | 12,741,297.48 | 0.041% | 81.852% |
| 515 | VALMONT INDUSTRIES COMMON STOCK USD1.0 | | 12,730,926.44 | 0.041% | 81.893% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 516 | ROBINHOOD MARKETS INC A COMMON STOCK USD.0001 | | 12,661,428.30 | 0.041% | 81.934% |
| 517 | CNX RESOURCES CORP COMMON STOCK USD.01 | | 12,637,929.32 | 0.041% | 81.975% |
| 518 | JANUS HENDERSON GROUP PLC COMMON STOCK USD1.5 | | 12,635,617.95 | 0.041% | 82.016% |
| 519 | APPLIED INDUSTRIAL TECH INC COMMON STOCK | | 12,629,630.98 | 0.041% | 82.056% |
| 520 | TRANSDIGM GROUP INC COMMON STOCK USD.01 | | 12,628,054.41 | 0.041% | 82.097% |
| 521 | CMS ENERGY CORP COMMON STOCK USD.01 | | 12,616,452.03 | 0.041% | 82.138% |
| 522 | TD SYNNEX CORP COMMON STOCK USD.001 | | 12,614,922.24 | 0.041% | 82.179% |
| 523 | MARRIOTT INTERNATIONAL CL A COMMON STOCK USD.01 | | 12,609,593.40 | 0.041% | 82.220% |
| 524 | KEYCORP COMMON STOCK USD1.0 | | 12,605,508.63 | 0.041% | 82.260% |
| 525 | ENSIGN GROUP INC/THE COMMON STOCK USD.001 | | 12,593,208.00 | 0.041% | 82.301% |
| 526 | TIMKEN CO COMMON STOCK | | 12,564,241.53 | 0.041% | 82.342% |
| 527 | FIRSTCASH HOLDINGS INC COMMON STOCK USD.01 | | 12,500,766.72 | 0.040% | 82.382% |
| 528 | KNIGHT SWIFT TRANSPORTATION COMMON STOCK USD.01 | | 12,458,362.85 | 0.040% | 82.422% |
| 529 | NEW YORK TIMES CO A COMMON STOCK USD.1 | | 12,381,400.00 | 0.040% | 82.462% |
| 530 | GROUP 1 AUTOMOTIVE INC COMMON STOCK USD.01 | | 12,341,186.45 | 0.040% | 82.502% |
| 531 | ASSURED GUARANTY LTD COMMON STOCK USD.01 | | 12,310,301.10 | 0.040% | 82.542% |
| 532 | FOX CORP CLASS B COMMON STOCK USD.01 | | 12,308,944.62 | 0.040% | 82.582% |
| 533 | SCIENCE APPLICATIONS INTE COMMON STOCK USD.0001 | | 12,299,178.50 | 0.040% | 82.622% |
| 534 | DECKERS OUTDOOR CORP COMMON STOCK USD.01 | | 12,251,245.32 | 0.040% | 82.661% |
| 535 | ARCHROCK INC COMMON STOCK USD.01 | | 12,241,511.04 | 0.040% | 82.701% |
| 536 | ALLIANT ENERGY CORP COMMON STOCK USD.01 | | 12,199,086.90 | 0.039% | 82.740% |
| 537 | MGIC INVESTMENT CORP COMMON STOCK USD1.0 | | 12,166,558.74 | 0.039% | 82.780% |
| 538 | SPX TECHNOLOGIES INC COMMON STOCK USD.01 | | 12,136,999.88 | 0.039% | 82.819% |
| 539 | GRAND CANYON EDUCATION INC COMMON STOCK USD.01 | | 12,134,238.64 | 0.039% | 82.858% |
| 540 | HF SINCLAIR CORP COMMON STOCK | | 12,115,951.20 | 0.039% | 82.897% |
| 541 | ARMSTRONG WORLD INDUSTRIES COMMON STOCK USD.01 | | 12,104,127.84 | 0.039% | 82.937% |
| 542 | KYNDRYL HOLDINGS INC COMMON STOCK USD.01 | | 12,102,439.20 | 0.039% | 82.976% |
| 543 | CHAMPION HOMES INC COMMON STOCK USD.028 | | 12,070,528.80 | 0.039% | 83.015% |
| 544 | MASCO CORP COMMON STOCK USD1.0 | | 12,026,943.00 | 0.039% | 83.054% |
| 545 | HENRY SCHEIN INC COMMON STOCK USD.01 | | 12,019,104.63 | 0.039% | 83.093% |
| 546 | KINSALE CAPITAL GROUP INC COMMON STOCK USD.01 | | 12,008,109.12 | 0.039% | 83.131% |
| 547 | FIRST SOLAR INC COMMON STOCK USD.001 | | 11,989,356.90 | 0.039% | 83.170% |
| 548 | ARROW ELECTRONICS INC COMMON STOCK USD1.0 | | 11,985,927.54 | 0.039% | 83.209% |
| 549 | OVINTIV INC COMMON STOCK | | 11,966,452.00 | 0.039% | 83.248% |
| 550 | LKQ CORP COMMON STOCK USD.01 | | 11,907,456.48 | 0.039% | 83.286% |
| 551 | CLOROX COMPANY COMMON STOCK USD1.0 | | 11,905,604.25 | 0.039% | 83.325% |
| 552 | CIRRUS LOGIC INC COMMON STOCK USD.001 | | 11,902,693.55 | 0.038% | 83.363% |
| 553 | IDEX CORP COMMON STOCK USD.01 | | 11,878,689.83 | 0.038% | 83.402% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 554 | PALO ALTO NETWORKS INC COMMON STOCK USD.0001 | | 11,871,424.80 | 0.038% | 83.440% |
| 555 | JM SMUCKER CO/THE COMMON STOCK | | 11,859,708.78 | 0.038% | 83.478% |
| 556 | AMKOR TECHNOLOGY INC COMMON STOCK USD.001 | | 11,812,757.04 | 0.038% | 83.517% |
| 557 | ATI INC COMMON STOCK USD.1 | | 11,811,330.30 | 0.038% | 83.555% |
| 558 | VOYA FINANCIAL INC COMMON STOCK USD.01 | | 11,790,985.36 | 0.038% | 83.593% |
| 559 | APTIV PLC COMMON STOCK USD.01 | | 11,789,746.50 | 0.038% | 83.631% |
| 560 | GRACO INC COMMON STOCK USD1.0 | | 11,717,204.59 | 0.038% | 83.669% |
| 561 | ZILLOW GROUP INC C COMMON STOCK USD.0001 | | 11,669,323.36 | 0.038% | 83.707% |
| 562 | ACI WORLDWIDE INC COMMON STOCK USD.005 | | 11,666,086.85 | 0.038% | 83.744% |
| 563 | COMMERCIAL METALS CO COMMON STOCK USD.01 | | 11,618,077.12 | 0.038% | 83.782% |
| 564 | ERIE INDEMNITY COMPANY CL A COMMON STOCK | | 11,549,437.05 | 0.037% | 83.819% |
| 565 | P G + E CORP COMMON STOCK | | 11,533,913.26 | 0.037% | 83.857% |
| 566 | NORWEGIAN CRUISE LINE HOLDIN COMMON STOCK USD.001 | | 11,518,882.56 | 0.037% | 83.894% |
| 567 | WEC ENERGY GROUP INC COMMON STOCK USD.01 | | 11,518,859.06 | 0.037% | 83.931% |
| 568 | ACUSHNET HOLDINGS CORP COMMON STOCK USD.001 | | 11,516,547.78 | 0.037% | 83.968% |
| 569 | AMEREN CORPORATION COMMON STOCK USD.01 | | 11,491,784.00 | 0.037% | 84.005% |
| 570 | ESAB CORP COMMON STOCK USD.001 | | 11,478,628.50 | 0.037% | 84.043% |
| 571 | PILGRIM S PRIDE CORP COMMON STOCK USD.01 | | 11,477,843.64 | 0.037% | 84.080% |
| 572 | SONOCO PRODUCTS CO COMMON STOCK | | 11,448,283.32 | 0.037% | 84.117% |
| 573 | CABOT CORP COMMON STOCK USD1.0 | | 11,436,987.82 | 0.037% | 84.154% |
| 574 | MATSON INC COMMON STOCK | | 11,425,330.14 | 0.037% | 84.191% |
| 575 | HOME BANCSHARES INC COMMON STOCK USD.01 | | 11,326,940.90 | 0.037% | 84.227% |
| 576 | AMERICAN WATER WORKS CO INC COMMON STOCK USD.01 | | 11,306,375.36 | 0.037% | 84.264% |
| 577 | COMFORT SYSTEMS USA INC COMMON STOCK USD.01 | | 11,300,889.80 | 0.037% | 84.300% |
| 578 | WATTS WATER TECHNOLOGIES A COMMON STOCK USD.1 | | 11,276,368.16 | 0.036% | 84.337% |
| 579 | C.H. ROBINSON WORLDWIDE INC COMMON STOCK USD.1 | | 11,274,547.20 | 0.036% | 84.373% |
| 580 | EDWARDS LIFESCIENCES CORP COMMON STOCK USD1.0 | | 11,246,141.76 | 0.036% | 84.410% |
| 581 | TORO CO COMMON STOCK USD1.0 | | 11,234,928.00 | 0.036% | 84.446% |
| 582 | HANCOCK WHITNEY CORP COMMON STOCK USD3.33 | | 11,123,910.70 | 0.036% | 84.482% |
| 583 | PRESTIGE CONSUMER HEALTHCARE COMMON STOCK USD.01 | | 11,113,685.78 | 0.036% | 84.518% |
| 584 | SAIA INC COMMON STOCK USD.001 | | 11,111,874.00 | 0.036% | 84.554% |
| 585 | POOL CORP COMMON STOCK USD.001 | | 11,082,718.55 | 0.036% | 84.590% |
| 586 | PERFORMANCE FOOD GROUP CO COMMON STOCK USD.01 | | 11,056,557.45 | 0.036% | 84.626% |
| 587 | PLANET FITNESS INC CL A COMMON STOCK | | 11,053,343.32 | 0.036% | 84.661% |
| 588 | KEMPER CORP COMMON STOCK USD.1 | | 11,036,600.75 | 0.036% | 84.697% |
| 589 | ZEBRA TECHNOLOGIES CORP CL A COMMON STOCK USD.01 | | 11,035,380.80 | 0.036% | 84.733% |
| 590 | MOOG INC CLASS A COMMON STOCK USD1.0 | | 11,031,300.60 | 0.036% | 84.768% |
| 591 | AIR LEASE CORP COMMON STOCK USD.01 | | 11,018,399.87 | 0.036% | 84.804% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 592 | SANMINA CORP COMMON STOCK USD.01 | | 11,000,011.10 | 0.036% | 84.840% |
| 593 | ARISTA NETWORKS INC COMMON STOCK USD.0001 | | 10,974,344.68 | 0.035% | 84.875% |
| 594 | SERVICENOW INC COMMON STOCK USD.001 | | 10,968,420.78 | 0.035% | 84.911% |
| 595 | SEAGATE TECHNOLOGY HOLDINGS COMMON STOCK USD.00001 | | 10,960,418.90 | 0.035% | 84.946% |
| 596 | NORDSON CORP COMMON STOCK | | 10,955,413.20 | 0.035% | 84.981% |
| 597 | VEEVA SYSTEMS INC CLASS A COMMON STOCK USD.00001 | | 10,953,087.81 | 0.035% | 85.017% |
| 598 | ESSENT GROUP LTD COMMON STOCK USD.015 | | 10,912,600.92 | 0.035% | 85.052% |
| 599 | LINCOLN NATIONAL CORP COMMON STOCK | | 10,888,702.02 | 0.035% | 85.087% |
| 600 | BRINKER INTERNATIONAL INC COMMON STOCK USD.1 | | 10,885,419.60 | 0.035% | 85.123% |
| 601 | AFFIRM HOLDINGS INC COMMON STOCK USD.00001 | | 10,870,635.26 | 0.035% | 85.158% |
| 602 | MERITAGE HOMES CORP COMMON STOCK USD.01 | | 10,859,808.32 | 0.035% | 85.193% |
| 603 | ALASKA AIR GROUP INC COMMON STOCK USD.01 | | 10,846,316.08 | 0.035% | 85.228% |
| 604 | SELECTIVE INSURANCE GROUP COMMON STOCK USD2.0 | | 10,825,428.86 | 0.035% | 85.263% |
| 605 | AXON ENTERPRISE INC COMMON STOCK USD.00001 | | 10,797,753.50 | 0.035% | 85.298% |
| 606 | AVNET INC COMMON STOCK USD1.0 | | 10,761,820.65 | 0.035% | 85.333% |
| 607 | ITRON INC COMMON STOCK | | 10,749,947.40 | 0.035% | 85.367% |
| 608 | GLACIER BANCORP INC COMMON STOCK USD.01 | | 10,721,581.20 | 0.035% | 85.402% |
| 609 | KNIFE RIVER CORP COMMON STOCK USD.01 | | 10,699,266.84 | 0.035% | 85.437% |
| 610 | SOUTHSTATE CORP COMMON STOCK USD2.5 | | 10,691,842.98 | 0.035% | 85.471% |
| 611 | FTI CONSULTING INC COMMON STOCK USD.01 | | 10,686,202.24 | 0.035% | 85.506% |
| 612 | INSTALLED BUILDING PRODUCTS COMMON STOCK USD.01 | | 10,658,125.06 | 0.034% | 85.540% |
| 613 | BELLRING BRANDS INC COMMON STOCK USD.01 | | 10,644,578.22 | 0.034% | 85.575% |
| 614 | BOISE CASCADE CO COMMON STOCK USD.01 | | 10,636,487.24 | 0.034% | 85.609% |
| 615 | FIRST BANCORP PUERTO RICO COMMON STOCK USD.1 | | 10,589,373.81 | 0.034% | 85.643% |
| 616 | TYLER TECHNOLOGIES INC COMMON STOCK USD.01 | | 10,583,623.56 | 0.034% | 85.678% |
| 617 | AMERIS BANCORP COMMON STOCK USD1.0 | | 10,555,517.07 | 0.034% | 85.712% |
| 618 | NEWMARKET CORP COMMON STOCK | | 10,538,802.25 | 0.034% | 85.746% |
| 619 | RBC BEARINGS INC COMMON STOCK USD.01 | | 10,526,383.78 | 0.034% | 85.780% |
| 620 | ASBURY AUTOMOTIVE GROUP COMMON STOCK USD.01 | | 10,517,946.68 | 0.034% | 85.814% |
| 621 | CARVANA CO COMMON STOCK USD.001 | | 10,507,106.32 | 0.034% | 85.848% |
| 622 | NVENT ELECTRIC PLC COMMON STOCK USD.01 | | 10,505,911.56 | 0.034% | 85.882% |
| 623 | BRUKER CORP COMMON STOCK USD.01 | | 10,491,098.56 | 0.034% | 85.916% |
| 624 | LIGHT + WONDER INC COMMON STOCK USD.001 | | 10,469,330.19 | 0.034% | 85.950% |
| 625 | INTERNATIONAL BANCSHARES CRP COMMON STOCK USD1.0 | | 10,411,206.00 | 0.034% | 85.983% |
| 626 | GENTEX CORP COMMON STOCK USD.06 | | 10,400,071.50 | 0.034% | 86.017% |
| 627 | HALOZYME THERAPEUTICS INC COMMON STOCK USD.001 | | 10,397,329.02 | 0.034% | 86.051% |
| 628 | DYCOM INDUSTRIES INC COMMON STOCK USD.3333333 | | 10,374,049.32 | 0.034% | 86.084% |
| 629 | FLOWSERVE CORP COMMON STOCK USD1.25 | | 10,338,793.08 | 0.033% | 86.118% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 630 | FABRINET COMMON STOCK USD.01 | | 10,326,810.35 | 0.033% | 86.151% |
| 631 | EXPEDIA GROUP INC COMMON STOCK USD.001 | | 10,299,318.90 | 0.033% | 86.184% |
| 632 | MICROCHIP TECHNOLOGY INC COMMON STOCK USD.001 | | 10,220,077.15 | 0.033% | 86.217% |
| 633 | PAYCOM SOFTWARE INC COMMON STOCK USD.01 | | 10,202,142.08 | 0.033% | 86.250% |
| 634 | EVERCORE INC A COMMON STOCK USD.01 | | 10,162,552.48 | 0.033% | 86.283% |
| 635 | BANK OZK COMMON STOCK | | 10,159,522.45 | 0.033% | 86.316% |
| 636 | HERC HOLDINGS INC COMMON STOCK USD.01 | | 10,124,629.35 | 0.033% | 86.349% |
| 637 | CHAMPIONX CORP COMMON STOCK USD.01 | | 10,123,089.80 | 0.033% | 86.381% |
| 638 | BRIGHT HORIZONS FAMILY SOLUT COMMON STOCK USD.001 | | 10,097,139.20 | 0.033% | 86.414% |
| 639 | ADTALEM GLOBAL EDUCATION INC COMMON STOCK USD.01 | | 10,093,084.96 | 0.033% | 86.447% |
| 640 | TETRA TECH INC COMMON STOCK USD.01 | | 10,083,791.25 | 0.033% | 86.479% |
| 641 | COLUMBIA SPORTSWEAR CO COMMON STOCK | | 10,036,721.07 | 0.032% | 86.512% |
| 642 | CHOICE HOTELS INTL INC COMMON STOCK USD.01 | | 10,027,678.38 | 0.032% | 86.544% |
| 643 | FIRSTENERGY CORP COMMON STOCK USD.1 | | 10,017,692.80 | 0.032% | 86.577% |
| 644 | SERVISFIRST BANCSHARES INC COMMON STOCK USD.001 | | 9,964,285.80 | 0.032% | 86.609% |
| 645 | CARLYLE GROUP INC/THE COMMON STOCK USD1.0 | | 9,949,504.68 | 0.032% | 86.641% |
| 646 | KRATOS DEFENSE + SECURITY COMMON STOCK USD.001 | | 9,917,796.05 | 0.032% | 86.673% |
| 647 | MANHATTAN ASSOCIATES INC COMMON STOCK USD.01 | | 9,883,698.72 | 0.032% | 86.705% |
| 648 | TKO GROUP HOLDINGS INC COMMON STOCK USD.00001 | | 9,860,370.87 | 0.032% | 86.737% |
| 649 | COMERICA INC COMMON STOCK USD5.0 | | 9,818,725.00 | 0.032% | 86.769% |
| 650 | HURON CONSULTING GROUP INC COMMON STOCK USD.01 | | 9,758,903.50 | 0.032% | 86.800% |
| 651 | ENERSYS COMMON STOCK USD.01 | | 9,751,163.66 | 0.032% | 86.832% |
| 652 | CONAGRA BRANDS INC COMMON STOCK USD5.0 | | 9,719,961.51 | 0.031% | 86.863% |
| 653 | PIPER SANDLER COS COMMON STOCK USD.01 | | 9,695,889.00 | 0.031% | 86.895% |
| 654 | PENNYMAC FINANCIAL SERVICES COMMON STOCK USD.0001 | | 9,679,435.68 | 0.031% | 86.926% |
| 655 | LITTELFUSE INC COMMON STOCK USD.01 | | 9,649,113.30 | 0.031% | 86.957% |
| 656 | BANCFIRST CORP COMMON STOCK USD1.0 | | 9,631,533.81 | 0.031% | 86.988% |
| 657 | WYNDHAM HOTELS + RESORTS INC COMMON STOCK USD.01 | | 9,621,665.55 | 0.031% | 87.019% |
| 658 | ROBERT HALF INC COMMON STOCK USD.001 | | 9,607,291.45 | 0.031% | 87.050% |
| 659 | THE CAMPBELL S COMPANY COMMON STOCK USD.0375 | | 9,578,843.92 | 0.031% | 87.081% |
| 660 | ESCO TECHNOLOGIES INC COMMON STOCK USD.01 | | 9,559,452.24 | 0.031% | 87.112% |
| 661 | HEICO CORP CLASS A COMMON STOCK USD.01 | | 9,540,063.40 | 0.031% | 87.143% |
| 662 | EASTMAN CHEMICAL CO COMMON STOCK USD.01 | | 9,528,039.18 | 0.031% | 87.174% |
| 663 | RUSH ENTERPRISES INC CL A COMMON STOCK USD.01 | | 9,509,864.14 | 0.031% | 87.205% |
| 664 | FRANKLIN ELECTRIC CO INC COMMON STOCK USD.1 | | 9,485,353.56 | 0.031% | 87.235% |
| 665 | ORMAT TECHNOLOGIES INC COMMON STOCK USD.001 | | 9,466,973.67 | 0.031% | 87.266% |
| 666 | CHURCHILL DOWNS INC COMMON STOCK | | 9,437,951.11 | 0.031% | 87.297% |
| 667 | CORVEL CORP COMMON STOCK USD.0001 | | 9,425,970.51 | 0.030% | 87.327% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 668 | IDT CORP CLASS B COMMON STOCK USD.01 | | 9,409,638.28 | 0.030% | 87.358% |
| 669 | KORN FERRY COMMON STOCK USD.01 | | 9,365,423.76 | 0.030% | 87.388% |
| 670 | PTC INC COMMON STOCK USD.01 | | 9,314,664.30 | 0.030% | 87.418% |
| 671 | ENPRO INC COMMON STOCK USD.01 | | 9,306,322.59 | 0.030% | 87.448% |
| 672 | TERADYNE INC COMMON STOCK USD.125 | | 9,305,550.80 | 0.030% | 87.478% |
| 673 | SKYWEST INC COMMON STOCK | | 9,301,584.94 | 0.030% | 87.508% |
| 674 | BALCHEM CORP COMMON STOCK USD.0667 | | 9,300,814.00 | 0.030% | 87.538% |
| 675 | NELNET INC CL A COMMON STOCK USD.01 | | 9,290,720.29 | 0.030% | 87.568% |
| 676 | EURONET WORLDWIDE INC COMMON STOCK USD.02 | | 9,230,023.55 | 0.030% | 87.598% |
| 677 | RAMBUS INC COMMON STOCK USD.001 | | 9,207,148.25 | 0.030% | 87.628% |
| 678 | TEXAS CAPITAL BANCSHARES INC COMMON STOCK USD.01 | | 9,163,971.90 | 0.030% | 87.658% |
| 679 | KB HOME COMMON STOCK USD1.0 | | 9,159,712.00 | 0.030% | 87.687% |
| 680 | MODINE MANUFACTURING CO COMMON STOCK USD.625 | | 9,143,074.00 | 0.030% | 87.717% |
| 681 | FEDERATED HERMES INC COMMON STOCK | | 9,108,914.94 | 0.029% | 87.746% |
| 682 | ENOVA INTERNATIONAL INC COMMON STOCK USD.00001 | | 9,107,635.76 | 0.029% | 87.776% |
| 683 | BELDEN INC COMMON STOCK USD.01 | | 9,049,667.75 | 0.029% | 87.805% |
| 684 | STANLEY BLACK + DECKER INC COMMON STOCK USD2.5 | | 9,049,544.80 | 0.029% | 87.834% |
| 685 | CORE NATURAL RESOURCES INC COMMON STOCK USD.01 | | 9,041,979.60 | 0.029% | 87.863% |
| 686 | GXO LOGISTICS INC COMMON STOCK USD.01 | | 9,028,417.92 | 0.029% | 87.893% |
| 687 | LIBERTY BROADBAND C COMMON STOCK USD.01 | | 9,022,444.20 | 0.029% | 87.922% |
| 688 | INTEGER HOLDINGS CORP COMMON STOCK USD.001 | | 8,995,312.25 | 0.029% | 87.951% |
| 689 | BRINK S CO/THE COMMON STOCK USD1.0 | | 8,983,558.56 | 0.029% | 87.980% |
| 690 | DOMINO S PIZZA INC COMMON STOCK USD.01 | | 8,974,436.85 | 0.029% | 88.009% |
| 691 | STONEX GROUP INC COMMON STOCK USD.01 | | 8,937,911.22 | 0.029% | 88.038% |
| 692 | OGE ENERGY CORP COMMON STOCK USD.01 | | 8,908,794.48 | 0.029% | 88.067% |
| 693 | EXLSERVICE HOLDINGS INC COMMON STOCK USD.001 | | 8,901,634.34 | 0.029% | 88.096% |
| 694 | DOLBY LABORATORIES INC CL A COMMON STOCK USD.001 | | 8,901,319.47 | 0.029% | 88.124% |
| 695 | ABERCROMBIE + FITCH CO CL A COMMON STOCK USD.01 | | 8,871,062.83 | 0.029% | 88.153% |
| 696 | MONOLITHIC POWER SYSTEMS INC COMMON STOCK USD.001 | | 8,857,454.56 | 0.029% | 88.182% |
| 697 | SYNOPSYS INC COMMON STOCK USD.01 | | 8,851,035.15 | 0.029% | 88.210% |
| 698 | FLOOR + DECOR HOLDINGS INC A COMMON STOCK USD.001 | | 8,848,320.26 | 0.029% | 88.239% |
| 699 | H+E EQUIPMENT SERVICES INC COMMON STOCK USD.01 | | 8,828,835.39 | 0.029% | 88.267% |
| 700 | MAXIMUS INC COMMON STOCK | | 8,808,716.01 | 0.028% | 88.296% |
| 701 | GRAHAM HOLDINGS CO CLASS B COMMON STOCK USD1.0 | | 8,764,004.06 | 0.028% | 88.324% |
| 702 | MUELLER WATER PRODUCTS INC A COMMON STOCK USD.01 | | 8,761,180.94 | 0.028% | 88.353% |
| 703 | H+R BLOCK INC COMMON STOCK | | 8,746,668.81 | 0.028% | 88.381% |
| 704 | FIRST HORIZON CORP COMMON STOCK USD.625 | | 8,721,308.38 | 0.028% | 88.409% |
| 705 | NEWS CORP CLASS A COMMON STOCK USD.01 | | 8,713,176.44 | 0.028% | 88.437% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 706 | HEALTHEQUITY INC COMMON STOCK USD.0001 | | 8,670,864.40 | 0.028% | 88.465% |
| 707 | HASBRO INC COMMON STOCK USD.5 | | 8,588,615.75 | 0.028% | 88.493% |
| 708 | STERLING INFRASTRUCTURE INC COMMON STOCK USD.01 | | 8,573,393.30 | 0.028% | 88.521% |
| 709 | LANCASTER COLONY CORP COMMON STOCK | | 8,549,275.00 | 0.028% | 88.548% |
| 710 | UGI CORP COMMON STOCK | | 8,548,495.79 | 0.028% | 88.576% |
| 711 | ARCOSA INC COMMON STOCK USD.01 | | 8,546,746.88 | 0.028% | 88.604% |
| 712 | AFFILIATED MANAGERS GROUP COMMON STOCK USD.01 | | 8,510,383.44 | 0.028% | 88.631% |
| 713 | NMI HOLDINGS INC COMMON STOCK USD.01 | | 8,499,869.00 | 0.027% | 88.659% |
| 714 | AXOS FINANCIAL INC COMMON STOCK USD.01 | | 8,498,509.88 | 0.027% | 88.686% |
| 715 | IRIDIUM COMMUNICATIONS INC COMMON STOCK USD.001 | | 8,466,604.60 | 0.027% | 88.714% |
| 716 | MSA SAFETY INC COMMON STOCK | | 8,465,479.90 | 0.027% | 88.741% |
| 717 | HOWARD HUGHES HOLDINGS INC COMMON STOCK | | 8,464,603.04 | 0.027% | 88.768% |
| 718 | CAVCO INDUSTRIES INC COMMON STOCK USD.01 | | 8,437,232.31 | 0.027% | 88.796% |
| 719 | HEXCEL CORP COMMON STOCK USD.01 | | 8,431,506.72 | 0.027% | 88.823% |
| 720 | BLOCK INC COMMON STOCK USD.0000001 | | 8,416,151.64 | 0.027% | 88.850% |
| 721 | OKTA INC COMMON STOCK | | 8,406,762.34 | 0.027% | 88.877% |
| 722 | SPOTIFY TECHNOLOGY SA COMMON STOCK EUR.000625 | | 8,372,556.66 | 0.027% | 88.904% |
| 723 | SHIFT4 PAYMENTS INC CLASS A COMMON STOCK | | 8,360,403.78 | 0.027% | 88.931% |
| 724 | FIRST FINL BANKSHARES INC COMMON STOCK USD.01 | | 8,359,841.20 | 0.027% | 88.959% |
| 725 | GUIDEWIRE SOFTWARE INC COMMON STOCK USD.0001 | | 8,259,016.16 | 0.027% | 88.985% |
| 726 | BIOGEN INC COMMON STOCK USD.0005 | | 8,255,830.88 | 0.027% | 89.012% |
| 727 | INTL FLAVORS + FRAGRANCES COMMON STOCK USD.125 | | 8,246,916.21 | 0.027% | 89.039% |
| 728 | CATHAY GENERAL BANCORP COMMON STOCK USD.01 | | 8,244,074.67 | 0.027% | 89.065% |
| 729 | CAL MAINE FOODS INC COMMON STOCK USD.01 | | 8,242,266.60 | 0.027% | 89.092% |
| 730 | FNB CORP COMMON STOCK USD.01 | | 8,240,465.30 | 0.027% | 89.119% |
| 731 | MOHAWK INDUSTRIES INC COMMON STOCK USD.01 | | 8,200,293.42 | 0.027% | 89.145% |
| 732 | CBIZ INC COMMON STOCK USD.01 | | 8,197,052.30 | 0.027% | 89.172% |
| 733 | CRH PLC COMMON STOCK EUR.32 | | 8,185,520.53 | 0.026% | 89.198% |
| 734 | PRIMORIS SERVICES CORP COMMON STOCK USD.0001 | | 8,180,006.44 | 0.026% | 89.225% |
| 735 | NEW JERSEY RESOURCES CORP COMMON STOCK USD2.5 | | 8,177,369.86 | 0.026% | 89.251% |
| 736 | VERALTO CORP COMMON STOCK USD.01 | | 8,175,860.10 | 0.026% | 89.277% |
| 737 | SKYWORKS SOLUTIONS INC COMMON STOCK USD.25 | | 8,162,962.89 | 0.026% | 89.304% |
| 738 | WSFS FINANCIAL CORP COMMON STOCK USD.01 | | 8,161,381.41 | 0.026% | 89.330% |
| 739 | CHARLES RIVER LABORATORIES COMMON STOCK USD.01 | | 8,131,692.48 | 0.026% | 89.357% |
| 740 | MDU RESOURCES GROUP INC COMMON STOCK USD1.0 | | 8,119,201.22 | 0.026% | 89.383% |
| 741 | COHEN + STEERS INC COMMON STOCK USD.01 | | 8,061,273.00 | 0.026% | 89.409% |
| 742 | DARLING INGREDIENTS INC COMMON STOCK USD.01 | | 8,041,238.48 | 0.026% | 89.435% |
| 743 | KADANT INC COMMON STOCK USD.01 | | 8,018,121.09 | 0.026% | 89.461% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 744 | QORVO INC COMMON STOCK USD.0001 | | 8,005,070.32 | 0.026% | 89.487% |
| 745 | HAMILTON LANE INC CLASS A COMMON STOCK USD.001 | | 7,998,594.67 | 0.026% | 89.513% |
| 746 | CADENCE DESIGN SYS INC COMMON STOCK USD.01 | | 7,943,488.89 | 0.026% | 89.538% |
| 747 | VALVOLINE INC COMMON STOCK USD.01 | | 7,938,977.46 | 0.026% | 89.564% |
| 748 | IDACORP INC COMMON STOCK | | 7,935,385.38 | 0.026% | 89.590% |
| 749 | TRI POINTE HOMES INC COMMON STOCK USD.01 | | 7,930,524.00 | 0.026% | 89.615% |
| 750 | SITEONE LANDSCAPE SUPPLY INC COMMON STOCK USD.01 | | 7,921,288.32 | 0.026% | 89.641% |
| 751 | BORGWARNER INC COMMON STOCK USD.01 | | 7,917,685.35 | 0.026% | 89.666% |
| 752 | VONTIER CORP COMMON STOCK USD.0001 | | 7,909,393.05 | 0.026% | 89.692% |
| 753 | NEWS CORP CLASS B COMMON STOCK | | 7,907,042.09 | 0.026% | 89.718% |
| 754 | COHERENT CORP COMMON STOCK | | 7,900,535.46 | 0.026% | 89.743% |
| 755 | ABM INDUSTRIES INC COMMON STOCK USD.01 | | 7,894,485.76 | 0.026% | 89.769% |
| 756 | CORE + MAIN INC CLASS A COMMON STOCK USD.01 | | 7,892,453.01 | 0.026% | 89.794% |
| 757 | WESTERN DIGITAL CORP COMMON STOCK USD.01 | | 7,872,165.73 | 0.025% | 89.820% |
| 758 | BROWN FORMAN CORP CLASS B COMMON STOCK USD.15 | | 7,869,667.80 | 0.025% | 89.845% |
| 759 | ASSOCIATED BANC CORP COMMON STOCK USD.01 | | 7,845,599.37 | 0.025% | 89.870% |
| 760 | PERMIAN RESOURCES CORP COMMON STOCK USD.0001 | | 7,794,322.95 | 0.025% | 89.896% |
| 761 | MATTEL INC COMMON STOCK USD1.0 | | 7,773,496.11 | 0.025% | 89.921% |
| 762 | BRUNSWICK CORP COMMON STOCK USD.75 | | 7,757,792.55 | 0.025% | 89.946% |
| 763 | GENERAC HOLDINGS INC COMMON STOCK USD.01 | | 7,754,399.55 | 0.025% | 89.971% |
| 764 | WEX INC COMMON STOCK USD.01 | | 7,749,251.04 | 0.025% | 89.996% |
| 765 | VAIL RESORTS INC COMMON STOCK USD.01 | | 7,736,006.88 | 0.025% | 90.021% |
| 766 | MOLSON COORS BEVERAGE CO B COMMON STOCK USD.01 | | 7,735,359.60 | 0.025% | 90.046% |
| 767 | PLEXUS CORP COMMON STOCK USD.01 | | 7,717,398.03 | 0.025% | 90.071% |
| 768 | OSI SYSTEMS INC COMMON STOCK | | 7,661,077.14 | 0.025% | 90.096% |
| 769 | CROCS INC COMMON STOCK USD.001 | | 7,653,621.60 | 0.025% | 90.121% |
| 770 | WALKER + DUNLOP INC COMMON STOCK | | 7,647,573.12 | 0.025% | 90.145% |
| 771 | MGM RESORTS INTERNATIONAL COMMON STOCK USD.01 | | 7,640,836.32 | 0.025% | 90.170% |
| 772 | AAON INC COMMON STOCK USD.004 | | 7,639,473.27 | 0.025% | 90.195% |
| 773 | TREX COMPANY INC COMMON STOCK USD.01 | | 7,638,523.20 | 0.025% | 90.219% |
| 774 | ONEMAIN HOLDINGS INC COMMON STOCK USD.01 | | 7,638,184.32 | 0.025% | 90.244% |
| 775 | ADVANCED ENERGY INDUSTRIES COMMON STOCK USD.001 | | 7,627,849.92 | 0.025% | 90.269% |
| 776 | SIGNET JEWELERS LTD COMMON STOCK USD.18 | | 7,612,478.84 | 0.025% | 90.293% |
| 777 | WEST PHARMACEUTICAL SERVICES COMMON STOCK USD.25 | | 7,603,860.32 | 0.025% | 90.318% |
| 778 | TEGNA INC COMMON STOCK USD1.0 | | 7,592,037.14 | 0.025% | 90.343% |
| 779 | BGC GROUP INC A COMMON STOCK USD.01 | | 7,587,368.04 | 0.025% | 90.367% |
| 780 | MARVELL TECHNOLOGY INC COMMON STOCK USD.002 | | 7,581,668.23 | 0.025% | 90.392% |
| 781 | OLIN CORP COMMON STOCK USD1.0 | | 7,563,728.40 | 0.024% | 90.416% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 782 | GMS INC COMMON STOCK USD.01 | | 7,510,900.50 | 0.024% | 90.440% |
| 783 | AZEK CO INC/THE COMMON STOCK | | 7,496,645.93 | 0.024% | 90.465% |
| 784 | QUALYS INC COMMON STOCK USD.001 | | 7,457,952.39 | 0.024% | 90.489% |
| 785 | COMMUNITY FINANCIAL SYSTEM I COMMON STOCK USD1.0 | | 7,453,947.98 | 0.024% | 90.513% |
| 786 | CADENCE BANK COMMON STOCK USD2.5 | | 7,423,900.44 | 0.024% | 90.537% |
| 787 | ALBEMARLE CORP COMMON STOCK USD.01 | | 7,423,533.52 | 0.024% | 90.561% |
| 788 | JACKSON FINANCIAL INC A COMMON STOCK USD.01 | | 7,386,715.04 | 0.024% | 90.585% |
| 789 | BAXTER INTERNATIONAL INC COMMON STOCK USD1.0 | | 7,362,462.24 | 0.024% | 90.609% |
| 790 | INSIGHT ENTERPRISES INC COMMON STOCK USD.01 | | 7,338,260.75 | 0.024% | 90.632% |
| 791 | FULTON FINANCIAL CORP COMMON STOCK USD2.5 | | 7,330,791.60 | 0.024% | 90.656% |
| 792 | HEICO CORP COMMON STOCK USD.01 | | 7,323,945.09 | 0.024% | 90.680% |
| 793 | FEDERAL SIGNAL CORP COMMON STOCK USD1.0 | | 7,315,871.40 | 0.024% | 90.703% |
| 794 | ASGN INC COMMON STOCK USD.01 | | 7,305,908.60 | 0.024% | 90.727% |
| 795 | ARES MANAGEMENT CORP A COMMON STOCK | | 7,305,869.52 | 0.024% | 90.751% |
| 796 | GRANITE CONSTRUCTION INC COMMON STOCK USD.01 | | 7,287,108.40 | 0.024% | 90.774% |
| 797 | HUNTSMAN CORP COMMON STOCK USD.01 | | 7,251,478.55 | 0.023% | 90.798% |
| 798 | SMURFIT WESTROCK PLC COMMON STOCK | | 7,245,152.34 | 0.023% | 90.821% |
| 799 | BADGER METER INC COMMON STOCK USD1.0 | | 7,226,836.50 | 0.023% | 90.844% |
| 800 | GRIFFON CORP COMMON STOCK USD.25 | | 7,191,684.50 | 0.023% | 90.868% |
| 801 | VALLEY NATIONAL BANCORP COMMON STOCK | | 7,181,093.08 | 0.023% | 90.891% |
| 802 | SENTINELONE INC CLASS A COMMON STOCK USD.0001 | | 7,168,264.92 | 0.023% | 90.914% |
| 803 | SIMPLY GOOD FOODS CO/THE COMMON STOCK USD.0001 | | 7,135,256.71 | 0.023% | 90.937% |
| 804 | SILICON LABORATORIES INC COMMON STOCK USD.0001 | | 7,120,277.64 | 0.023% | 90.960% |
| 805 | JAZZ PHARMACEUTICALS PLC COMMON STOCK USD.0001 | | 7,097,779.65 | 0.023% | 90.983% |
| 806 | CNO FINANCIAL GROUP INC COMMON STOCK USD.01 | | 7,097,618.15 | 0.023% | 91.006% |
| 807 | ZOOM COMMUNICATIONS INC COMMON STOCK USD.001 | | 7,094,608.44 | 0.023% | 91.029% |
| 808 | RH COMMON STOCK USD.0001 | | 7,092,543.37 | 0.023% | 91.052% |
| 809 | INCYTE CORP COMMON STOCK USD.001 | | 7,087,438.05 | 0.023% | 91.075% |
| 810 | PINNACLE WEST CAPITAL COMMON STOCK | | 7,022,687.25 | 0.023% | 91.098% |
| 811 | H.B. FULLER CO. COMMON STOCK USD1.0 | | 6,984,414.60 | 0.023% | 91.120% |
| 812 | MSC INDUSTRIAL DIRECT CO A COMMON STOCK USD.001 | | 6,948,901.89 | 0.022% | 91.143% |
| 813 | DILLARDS INC CL A COMMON STOCK | | 6,934,829.32 | 0.022% | 91.165% |
| 814 | FRONTIER COMMUNICATIONS PARE COMMON STOCK USD.25 | | 6,908,285.56 | 0.022% | 91.187% |
| 815 | BRADY CORPORATION CL A COMMON STOCK USD.01 | | 6,883,090.96 | 0.022% | 91.210% |
| 816 | DOMINION ENERGY INC COMMON STOCK | | 6,871,995.27 | 0.022% | 91.232% |
| 817 | CNH INDUSTRIAL NV COMMON STOCK EUR.01 | | 6,866,153.24 | 0.022% | 91.254% |
| 818 | IES HOLDINGS INC COMMON STOCK USD.01 | | 6,835,554.00 | 0.022% | 91.276% |
| 819 | LUMENTUM HOLDINGS INC COMMON STOCK USD.001 | | 6,795,558.72 | 0.022% | 91.298% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 820 | HAEMONETICS CORP/MASS COMMON STOCK USD.01 | | 6,754,665.95 | 0.022% | 91.320% |
| 821 | WESBANCO INC COMMON STOCK USD2.0833 | | 6,739,651.44 | 0.022% | 91.342% |
| 822 | TWILIO INC A COMMON STOCK USD.001 | | 6,739,145.30 | 0.022% | 91.364% |
| 823 | CINEMARK HOLDINGS INC COMMON STOCK USD.001 | | 6,736,478.50 | 0.022% | 91.385% |
| 824 | PATRICK INDUSTRIES INC COMMON STOCK | | 6,717,192.72 | 0.022% | 91.407% |
| 825 | LEAR CORP COMMON STOCK USD.01 | | 6,702,161.62 | 0.022% | 91.429% |
| 826 | PAYLOCITY HOLDING CORP COMMON STOCK USD.001 | | 6,700,402.44 | 0.022% | 91.451% |
| 827 | WINGSTOP INC COMMON STOCK USD.01 | | 6,698,372.52 | 0.022% | 91.472% |
| 828 | BOOT BARN HOLDINGS INC COMMON STOCK USD.0001 | | 6,681,608.85 | 0.022% | 91.494% |
| 829 | BIO TECHNE CORP COMMON STOCK USD.01 | | 6,681,474.80 | 0.022% | 91.515% |
| 830 | BANCORP INC/THE COMMON STOCK USD1.0 | | 6,660,112.12 | 0.022% | 91.537% |
| 831 | AVIENT CORP COMMON STOCK USD.01 | | 6,649,596.20 | 0.022% | 91.558% |
| 832 | TELEPHONE AND DATA SYSTEMS COMMON STOCK USD.01 | | 6,645,924.48 | 0.021% | 91.580% |
| 833 | ENTEGRIS INC COMMON STOCK USD.01 | | 6,601,853.16 | 0.021% | 91.601% |
| 834 | TEREX CORP COMMON STOCK USD.01 | | 6,594,423.44 | 0.021% | 91.623% |
| 835 | WENDY S CO/THE COMMON STOCK USD.1 | | 6,577,940.60 | 0.021% | 91.644% |
| 836 | INSPERITY INC COMMON STOCK USD.01 | | 6,562,688.04 | 0.021% | 91.665% |
| 837 | FIVE BELOW COMMON STOCK USD.01 | | 6,543,649.80 | 0.021% | 91.686% |
| 838 | EDISON INTERNATIONAL COMMON STOCK | | 6,527,393.28 | 0.021% | 91.707% |
| 839 | SENSIENT TECHNOLOGIES CORP COMMON STOCK USD.1 | | 6,513,071.58 | 0.021% | 91.728% |
| 840 | HILLTOP HOLDINGS INC COMMON STOCK USD.01 | | 6,511,093.05 | 0.021% | 91.750% |
| 841 | ESSENTIAL UTILITIES INC COMMON STOCK USD.5 | | 6,487,110.18 | 0.021% | 91.770% |
| 842 | TRINET GROUP INC COMMON STOCK USD.000025 | | 6,486,744.88 | 0.021% | 91.791% |
| 843 | ENERPAC TOOL GROUP CORP COMMON STOCK USD.2 | | 6,477,784.00 | 0.021% | 91.812% |
| 844 | ROYALTY PHARMA PLC CL A COMMON STOCK | | 6,414,118.59 | 0.021% | 91.833% |
| 845 | PARK NATIONAL CORP COMMON STOCK | | 6,412,849.80 | 0.021% | 91.854% |
| 846 | MACOM TECHNOLOGY SOLUTIONS H COMMON STOCK USD.001 | | 6,412,374.78 | 0.021% | 91.875% |
| 847 | EPAM SYSTEMS INC COMMON STOCK USD.001 | | 6,409,672.92 | 0.021% | 91.895% |
| 848 | FRONTDOOR INC COMMON STOCK USD.01 | | 6,374,953.76 | 0.021% | 91.916% |
| 849 | SPECTRUM BRANDS HOLDINGS INC COMMON STOCK USD.01 | | 6,343,050.60 | 0.021% | 91.937% |
| 850 | EVERSOURCE ENERGY COMMON STOCK USD5.0 | | 6,340,934.12 | 0.021% | 91.957% |
| 851 | FIRST FINANCIAL BANCORP COMMON STOCK | | 6,331,780.52 | 0.020% | 91.977% |
| 852 | SIRIUSPOINT LTD COMMON STOCK USD.1 | | 6,313,512.66 | 0.020% | 91.998% |
| 853 | SHARKNINJA INC COMMON STOCK USD.2 | | 6,309,299.22 | 0.020% | 92.018% |
| 854 | MR COOPER GROUP INC COMMON STOCK USD.01 | | 6,307,823.60 | 0.020% | 92.039% |
| 855 | BOX INC CLASS A COMMON STOCK USD.0001 | | 6,284,052.66 | 0.020% | 92.059% |
| 856 | POWER INTEGRATIONS INC COMMON STOCK USD.001 | | 6,269,070.00 | 0.020% | 92.079% |
| 857 | ZURN ELKAY WATER SOLUTIONS C COMMON STOCK USD.01 | | 6,237,012.70 | 0.020% | 92.099% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 858 | AES CORP COMMON STOCK USD.01 | | 6,230,604.78 | 0.020% | 92.120% |
| 859 | CSW INDUSTRIALS INC COMMON STOCK USD.01 | | 6,186,345.92 | 0.020% | 92.140% |
| 860 | CARNIVAL CORP COMMON STOCK USD.01 | | 6,182,201.97 | 0.020% | 92.160% |
| 861 | PALOMAR HOLDINGS INC COMMON STOCK USD.0001 | | 6,173,809.04 | 0.020% | 92.180% |
| 862 | TRINITY INDUSTRIES INC COMMON STOCK USD.01 | | 6,141,492.20 | 0.020% | 92.199% |
| 863 | MAGNOLIA OIL + GAS CORP A COMMON STOCK USD.0001 | | 6,131,763.96 | 0.020% | 92.219% |
| 864 | ST JOE CO/THE COMMON STOCK | | 6,065,423.55 | 0.020% | 92.239% |
| 865 | CONCENTRA GROUP HOLDINGS W/I COMMON STOCK USD.01 | | 6,044,252.90 | 0.020% | 92.258% |
| 866 | WARRIOR MET COAL INC COMMON STOCK USD.01 | | 6,038,822.84 | 0.020% | 92.278% |
| 867 | CELANESE CORP COMMON STOCK USD.0001 | | 6,028,463.07 | 0.019% | 92.297% |
| 868 | CONSTRUCTION PARTNERS INC A COMMON STOCK USD.001 | | 5,996,473.45 | 0.019% | 92.317% |
| 869 | DORMAN PRODUCTS INC COMMON STOCK USD.01 | | 5,987,945.04 | 0.019% | 92.336% |
| 870 | RADIAN GROUP INC COMMON STOCK USD.001 | | 5,986,827.45 | 0.019% | 92.356% |
| 871 | NUTANIX INC A COMMON STOCK USD.000025 | | 5,954,723.19 | 0.019% | 92.375% |
| 872 | MANPOWERGROUP INC COMMON STOCK USD.01 | | 5,952,726.48 | 0.019% | 92.394% |
| 873 | ELANCO ANIMAL HEALTH INC COMMON STOCK | | 5,945,152.50 | 0.019% | 92.413% |
| 874 | VERACYTE INC COMMON STOCK USD.001 | | 5,926,471.65 | 0.019% | 92.433% |
| 875 | LCI INDUSTRIES COMMON STOCK USD.01 | | 5,909,743.42 | 0.019% | 92.452% |
| 876 | OPTION CARE HEALTH INC COMMON STOCK USD.0001 | | 5,876,597.85 | 0.019% | 92.471% |
| 877 | Q2 HOLDINGS INC COMMON STOCK USD.0001 | | 5,868,573.48 | 0.019% | 92.490% |
| 878 | PROGRESS SOFTWARE CORP COMMON STOCK USD.01 | | 5,866,937.49 | 0.019% | 92.509% |
| 879 | INSULET CORP COMMON STOCK USD.001 | | 5,864,869.13 | 0.019% | 92.528% |
| 880 | FLUOR CORP COMMON STOCK USD.01 | | 5,832,928.80 | 0.019% | 92.546% |
| 881 | VIATRIS INC COMMON STOCK | | 5,824,298.61 | 0.019% | 92.565% |
| 882 | EVERTEC INC COMMON STOCK USD.01 | | 5,814,771.03 | 0.019% | 92.584% |
| 883 | MARKETAXESS HOLDINGS INC COMMON STOCK USD.003 | | 5,777,410.40 | 0.019% | 92.603% |
| 884 | TELEFLEX INC COMMON STOCK USD1.0 | | 5,767,912.41 | 0.019% | 92.621% |
| 885 | SELECT MEDICAL HOLDINGS CORP COMMON STOCK USD.001 | | 5,764,238.80 | 0.019% | 92.640% |
| 886 | REPLIGEN CORP COMMON STOCK USD.01 | | 5,716,384.24 | 0.018% | 92.659% |
| 887 | ATKORE INC COMMON STOCK USD.01 | | 5,711,587.91 | 0.018% | 92.677% |
| 888 | LAMB WESTON HOLDINGS INC COMMON STOCK USD1.0 | | 5,709,069.60 | 0.018% | 92.695% |
| 889 | HUB GROUP INC CL A COMMON STOCK USD.01 | | 5,680,430.91 | 0.018% | 92.714% |
| 890 | WERNER ENTERPRISES INC COMMON STOCK USD.01 | | 5,674,560.30 | 0.018% | 92.732% |
| 891 | INTERPARFUMS INC COMMON STOCK USD.001 | | 5,667,879.25 | 0.018% | 92.751% |
| 892 | SOUTHWEST GAS HOLDINGS INC COMMON STOCK | | 5,666,456.00 | 0.018% | 92.769% |
| 893 | CHEESECAKE FACTORY INC/THE COMMON STOCK USD.01 | | 5,642,370.30 | 0.018% | 92.787% |
| 894 | NAVIENT CORP COMMON STOCK USD.01 | | 5,633,725.17 | 0.018% | 92.805% |
| 895 | SYNAPTICS INC COMMON STOCK USD.001 | | 5,626,858.32 | 0.018% | 92.824% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 896 | UNIVERSAL DISPLAY CORP COMMON STOCK USD.01 | | 5,626,204.76 | 0.018% | 92.842% |
| 897 | INDEPENDENT BANK CORP/MA COMMON STOCK USD.01 | | 5,619,015.85 | 0.018% | 92.860% |
| 898 | SPIRE INC COMMON STOCK USD1.0 | | 5,561,540.50 | 0.018% | 92.878% |
| 899 | OPENLANE INC COMMON STOCK USD.01 | | 5,559,368.72 | 0.018% | 92.896% |
| 900 | TTM TECHNOLOGIES COMMON STOCK USD.001 | | 5,550,990.48 | 0.018% | 92.914% |
| 901 | ONE GAS INC COMMON STOCK | | 5,532,658.87 | 0.018% | 92.932% |
| 902 | VIAVI SOLUTIONS INC COMMON STOCK USD.001 | | 5,517,576.39 | 0.018% | 92.950% |
| 903 | TECNOGLASS INC COMMON STOCK USD.0001 | | 5,510,065.50 | 0.018% | 92.967% |
| 904 | MGE ENERGY INC COMMON STOCK USD1.0 | | 5,505,277.12 | 0.018% | 92.985% |
| 905 | OTTER TAIL CORP COMMON STOCK USD5.0 | | 5,503,335.75 | 0.018% | 93.003% |
| 906 | UBER TECHNOLOGIES INC COMMON STOCK USD.00001 | | 5,495,246.92 | 0.018% | 93.021% |
| 907 | DOXIMITY INC CLASS A COMMON STOCK USD.001 | | 5,440,370.53 | 0.018% | 93.038% |
| 908 | SOUTHERN COPPER CORP COMMON STOCK USD.01 | | 5,432,175.58 | 0.018% | 93.056% |
| 909 | WAFD INC COMMON STOCK USD1.0 | | 5,429,685.56 | 0.018% | 93.073% |
| 910 | WORTHINGTON ENTERPRISES INC COMMON STOCK | | 5,425,297.99 | 0.018% | 93.091% |
| 911 | PORTLAND GENERAL ELECTRIC CO COMMON STOCK | | 5,406,412.00 | 0.017% | 93.108% |
| 912 | HAWKINS INC COMMON STOCK USD.01 | | 5,390,162.88 | 0.017% | 93.126% |
| 913 | WD 40 CO COMMON STOCK USD.001 | | 5,380,200.00 | 0.017% | 93.143% |
| 914 | N B T BANCORP INC COMMON STOCK USD.01 | | 5,372,195.40 | 0.017% | 93.161% |
| 915 | ONTO INNOVATION INC COMMON STOCK | | 5,349,395.24 | 0.017% | 93.178% |
| 916 | AAR CORP COMMON STOCK USD1.0 | | 5,328,568.30 | 0.017% | 93.195% |
| 917 | INVESCO LTD COMMON STOCK USD.2 | | 5,327,612.98 | 0.017% | 93.212% |
| 918 | CVB FINANCIAL CORP COMMON STOCK | | 5,319,415.14 | 0.017% | 93.230% |
| 919 | STRATEGIC EDUCATION INC COMMON STOCK USD.01 | | 5,312,820.88 | 0.017% | 93.247% |
| 920 | HYATT HOTELS CORP CL A COMMON STOCK USD.01 | | 5,309,885.00 | 0.017% | 93.264% |
| 921 | ROCKET LAB USA INC COMMON STOCK USD.0001 | | 5,309,841.48 | 0.017% | 93.281% |
| 922 | DIODES INC COMMON STOCK USD.667 | | 5,309,694.15 | 0.017% | 93.298% |
| 923 | RADNET INC COMMON STOCK USD.0001 | | 5,280,462.88 | 0.017% | 93.315% |
| 924 | PATHWARD FINANCIAL INC COMMON STOCK USD.01 | | 5,277,932.50 | 0.017% | 93.332% |
| 925 | MP MATERIALS CORP COMMON STOCK USD.0001 | | 5,267,775.64 | 0.017% | 93.350% |
| 926 | RXO INC COMMON STOCK USD.01 | | 5,265,067.80 | 0.017% | 93.367% |
| 927 | JFROG LTD COMMON STOCK | | 5,254,112.00 | 0.017% | 93.384% |
| 928 | MURPHY OIL CORP COMMON STOCK USD1.0 | | 5,248,121.20 | 0.017% | 93.401% |
| 929 | NATIONAL BEVERAGE CORP COMMON STOCK USD.01 | | 5,243,428.04 | 0.017% | 93.417% |
| 930 | STEWART INFORMATION SERVICES COMMON STOCK USD1.0 | | 5,242,726.65 | 0.017% | 93.434% |
| 931 | CENTURY COMMUNITIES INC COMMON STOCK USD.01 | | 5,207,631.00 | 0.017% | 93.451% |
| 932 | NEUROCRINE BIOSCIENCES INC COMMON STOCK USD.001 | | 5,204,946.60 | 0.017% | 93.468% |
| 933 | MASIMO CORP COMMON STOCK USD.001 | | 5,204,917.20 | 0.017% | 93.485% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 934 | BREAD FINANCIAL HOLDINGS INC COMMON STOCK USD.01 | | 5,202,811.20 | 0.017% | 93.502% |
| 935 | DHT HOLDINGS INC COMMON STOCK USD.01 | | 5,202,172.50 | 0.017% | 93.519% |
| 936 | KONTOOR BRANDS INC COMMON STOCK | | 5,195,427.82 | 0.017% | 93.535% |
| 937 | STOCK YARDS BANCORP INC COMMON STOCK | | 5,192,414.22 | 0.017% | 93.552% |
| 938 | RENASANT CORP COMMON STOCK USD5.0 | | 5,190,068.52 | 0.017% | 93.569% |
| 939 | J+J SNACK FOODS CORP COMMON STOCK | | 5,190,031.44 | 0.017% | 93.586% |
| 940 | UNIFIRST CORP/MA COMMON STOCK USD.1 | | 5,186,244.00 | 0.017% | 93.603% |
| 941 | ALCOA CORP COMMON STOCK USD.01 | | 5,159,715.50 | 0.017% | 93.619% |
| 942 | CALIX INC COMMON STOCK | | 5,158,859.04 | 0.017% | 93.636% |
| 943 | BOYD GAMING CORP COMMON STOCK USD.01 | | 5,133,225.91 | 0.017% | 93.653% |
| 944 | SEALED AIR CORP COMMON STOCK USD.1 | | 5,118,768.00 | 0.017% | 93.669% |
| 945 | DRAFTKINGS INC CL A COMMON STOCK USD.0001 | | 5,109,225.66 | 0.017% | 93.686% |
| 946 | KRYSTAL BIOTECH INC COMMON STOCK USD.00001 | | 5,105,194.50 | 0.017% | 93.702% |
| 947 | WARNER BROS DISCOVERY INC COMMON STOCK | | 5,094,164.07 | 0.016% | 93.719% |
| 948 | THOR INDUSTRIES INC COMMON STOCK USD.1 | | 5,088,594.63 | 0.016% | 93.735% |
| 949 | GLOBANT SA COMMON STOCK USD1.2 | | 5,088,329.28 | 0.016% | 93.751% |
| 950 | WESTLAKE CORP COMMON STOCK USD.01 | | 5,077,522.80 | 0.016% | 93.768% |
| 951 | DUOLINGO COMMON STOCK USD.0001 | | 5,076,086.84 | 0.016% | 93.784% |
| 952 | CRANE NXT CO COMMON STOCK USD1.0 | | 5,073,180.00 | 0.016% | 93.801% |
| 953 | SYLVAMO CORP COMMON STOCK USD1.0 | | 5,070,559.07 | 0.016% | 93.817% |
| 954 | LIGAND PHARMACEUTICALS COMMON STOCK USD.001 | | 5,068,904.54 | 0.016% | 93.834% |
| 955 | FLOWERS FOODS INC COMMON STOCK USD.01 | | 5,067,343.62 | 0.016% | 93.850% |
| 956 | ALBANY INTL CORP CL A COMMON STOCK USD.001 | | 5,057,249.04 | 0.016% | 93.866% |
| 957 | FMC CORP COMMON STOCK USD.1 | | 5,047,442.84 | 0.016% | 93.883% |
| 958 | WEIS MARKETS INC COMMON STOCK | | 5,044,540.55 | 0.016% | 93.899% |
| 959 | MERCURY SYSTEMS INC COMMON STOCK USD.01 | | 5,023,302.93 | 0.016% | 93.915% |
| 960 | VIRTU FINANCIAL INC CLASS A COMMON STOCK USD.00001 | | 5,023,034.28 | 0.016% | 93.931% |
| 961 | VSE CORP COMMON STOCK USD.05 | | 5,006,102.79 | 0.016% | 93.948% |
| 962 | KULICKE + SOFFA INDUSTRIES COMMON STOCK | | 4,999,669.06 | 0.016% | 93.964% |
| 963 | TRUSTMARK CORP COMMON STOCK | | 4,977,010.47 | 0.016% | 93.980% |
| 964 | ALAMO GROUP INC COMMON STOCK USD.1 | | 4,963,326.71 | 0.016% | 93.996% |
| 965 | BANNER CORPORATION COMMON STOCK USD.01 | | 4,955,375.39 | 0.016% | 94.012% |
| 966 | PARSONS CORP COMMON STOCK USD1.0 | | 4,952,028.35 | 0.016% | 94.028% |
| 967 | OFG BANCORP COMMON STOCK USD1.0 | | 4,946,712.12 | 0.016% | 94.044% |
| 968 | INNOSPEC INC COMMON STOCK USD.01 | | 4,941,781.00 | 0.016% | 94.060% |
| 969 | WHIRLPOOL CORP COMMON STOCK USD1.0 | | 4,926,776.19 | 0.016% | 94.076% |
| 970 | FORMFACTOR INC COMMON STOCK USD.001 | | 4,915,896.72 | 0.016% | 94.092% |
| 971 | AIRBNB INC CLASS A COMMON STOCK USD.0001 | | 4,900,607.58 | 0.016% | 94.108% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 972 | ADMA BIOLOGICS INC COMMON STOCK USD.0001 | | 4,890,083.84 | 0.016% | 94.123% |
| 973 | ARTISAN PARTNERS ASSET MA A COMMON STOCK USD.01 | | 4,879,680.00 | 0.016% | 94.139% |
| 974 | PRICESMART INC COMMON STOCK USD.0001 | | 4,876,289.95 | 0.016% | 94.155% |
| 975 | POWELL INDUSTRIES INC COMMON STOCK USD.01 | | 4,873,652.29 | 0.016% | 94.171% |
| 976 | VERRA MOBILITY CORP COMMON STOCK USD.0001 | | 4,826,526.67 | 0.016% | 94.186% |
| 977 | GAP INC/THE COMMON STOCK USD.05 | | 4,815,258.57 | 0.016% | 94.202% |
| 978 | DROPBOX INC CLASS A COMMON STOCK USD.00001 | | 4,801,362.89 | 0.016% | 94.217% |
| 979 | SCORPIO TANKERS INC COMMON STOCK USD.01 | | 4,795,095.26 | 0.016% | 94.233% |
| 980 | UNITED COMMUNITY BANKS/GA COMMON STOCK USD1.0 | | 4,763,421.68 | 0.015% | 94.248% |
| 981 | CSG SYSTEMS INTL INC COMMON STOCK USD.01 | | 4,736,070.87 | 0.015% | 94.264% |
| 982 | PEGASYSTEMS INC COMMON STOCK USD.01 | | 4,731,322.64 | 0.015% | 94.279% |
| 983 | VICTORY CAPITAL HOLDING A COMMON STOCK USD.01 | | 4,723,407.27 | 0.015% | 94.294% |
| 984 | LIBERTY MEDIA CORP LIBERTY C TRACKING STK USD.01 | | 4,722,510.84 | 0.015% | 94.310% |
| 985 | WEATHERFORD INTERNATIONAL PL COMMON STOCK USD.001 | | 4,664,579.85 | 0.015% | 94.325% |
| 986 | ICON PLC COMMON STOCK EUR.06 | | 4,664,358.45 | 0.015% | 94.340% |
| 987 | ARGAN INC COMMON STOCK USD.15 | | 4,661,519.46 | 0.015% | 94.355% |
| 988 | ATLANTIC UNION BANKSHARES CO COMMON STOCK USD1.33 | | 4,656,083.94 | 0.015% | 94.370% |
| 989 | UNITED STATES LIME + MINERAL COMMON STOCK USD.1 | | 4,644,192.24 | 0.015% | 94.385% |
| 990 | US CELLULAR CORP COMMON STOCK USD1.0 | | 4,628,831.85 | 0.015% | 94.400% |
| 991 | PINTEREST INC CLASS A COMMON STOCK USD.00001 | | 4,623,402.00 | 0.015% | 94.415% |
| 992 | ALKERMES PLC COMMON STOCK USD.01 | | 4,611,771.32 | 0.015% | 94.430% |
| 993 | BANK OF HAWAII CORP COMMON STOCK USD.01 | | 4,610,920.38 | 0.015% | 94.445% |
| 994 | DYNATRACE INC COMMON STOCK USD.001 | | 4,609,006.80 | 0.015% | 94.459% |
| 995 | PURE STORAGE INC CLASS A COMMON STOCK USD.0001 | | 4,600,317.05 | 0.015% | 94.474% |
| 996 | CITY HOLDING CO COMMON STOCK USD2.5 | | 4,584,619.16 | 0.015% | 94.489% |
| 997 | RESIDEO TECHNOLOGIES INC COMMON STOCK USD.001 | | 4,580,158.20 | 0.015% | 94.504% |
| 998 | RED ROCK RESORTS INC CLASS A COMMON STOCK USD.01 | | 4,576,098.81 | 0.015% | 94.519% |
| 999 | CATALYST PHARMACEUTICALS INC COMMON STOCK USD.001 | | 4,565,668.75 | 0.015% | 94.534% |
| 1000 | API GROUP CORP COMMON STOCK USD.0001 | | 4,559,364.24 | 0.015% | 94.548% |
| 1001 | CENTURY ALUMINUM COMPANY COMMON STOCK USD.01 | | 4,558,131.84 | 0.015% | 94.563% |
| 1002 | LIBERTY ENERGY INC COMMON STOCK | | 4,549,193.74 | 0.015% | 94.578% |
| 1003 | AVISTA CORP COMMON STOCK | | 4,501,611.18 | 0.015% | 94.592% |
| 1004 | CALIFORNIA WATER SERVICE GRP COMMON STOCK USD.01 | | 4,500,770.96 | 0.015% | 94.607% |
| 1005 | VISHAY INTERTECHNOLOGY INC COMMON STOCK USD.1 | | 4,481,049.30 | 0.014% | 94.621% |
| 1006 | CENTRAL GARDEN AND PET CO A COMMON STOCK USD.01 | | 4,479,624.18 | 0.014% | 94.636% |
| 1007 | GIBRALTAR INDUSTRIES INC COMMON STOCK USD.01 | | 4,465,903.12 | 0.014% | 94.650% |
| 1008 | JETBLUE AIRWAYS CORP COMMON STOCK USD.01 | | 4,437,918.60 | 0.014% | 94.665% |
| 1009 | WORLD KINECT CORP COMMON STOCK USD.01 | | 4,433,603.88 | 0.014% | 94.679% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1010 | CREDO TECHNOLOGY GROUP HOLDI COMMON STOCK USD.00005 | | 4,426,113.92 | 0.014% | 94.693% |
| 1011 | AMERICAN STATES WATER CO COMMON STOCK | | 4,422,602.80 | 0.014% | 94.708% |
| 1012 | MINERALS TECHNOLOGIES INC COMMON STOCK USD.1 | | 4,405,273.86 | 0.014% | 94.722% |
| 1013 | PERDOCEO EDUCATION CORP COMMON STOCK USD.01 | | 4,402,521.56 | 0.014% | 94.736% |
| 1014 | BLACKBAUD INC COMMON STOCK USD.001 | | 4,402,385.45 | 0.014% | 94.750% |
| 1015 | FIRST MERCHANTS CORP COMMON STOCK | | 4,400,802.12 | 0.014% | 94.765% |
| 1016 | BANKUNITED INC COMMON STOCK USD.01 | | 4,393,441.92 | 0.014% | 94.779% |
| 1017 | FIRST BANCORP/NC COMMON STOCK | | 4,382,806.32 | 0.014% | 94.793% |
| 1018 | MERCURY GENERAL CORP COMMON STOCK | | 4,373,671.90 | 0.014% | 94.807% |
| 1019 | COEUR MINING INC COMMON STOCK USD.01 | | 4,372,867.20 | 0.014% | 94.821% |
| 1020 | GULFPORT ENERGY CORP COMMON STOCK USD.0001 | | 4,363,933.86 | 0.014% | 94.835% |
| 1021 | TIDEWATER INC COMMON STOCK | | 4,355,669.88 | 0.014% | 94.849% |
| 1022 | ALLETE INC COMMON STOCK | | 4,352,296.50 | 0.014% | 94.864% |
| 1023 | CHEFS WAREHOUSE INC/THE COMMON STOCK USD.01 | | 4,345,308.94 | 0.014% | 94.878% |
| 1024 | LA Z BOY INC COMMON STOCK USD1.0 | | 4,340,475.42 | 0.014% | 94.892% |
| 1025 | CHESAPEAKE UTILITIES CORP COMMON STOCK USD.4867 | | 4,336,824.24 | 0.014% | 94.906% |
| 1026 | AURORA INNOVATION INC COMMON STOCK USD.0001 | | 4,336,098.43 | 0.014% | 94.920% |
| 1027 | SUPERNUS PHARMACEUTICALS INC COMMON STOCK USD.001 | | 4,316,974.00 | 0.014% | 94.934% |
| 1028 | UNITED PARKS + RESORTS INC COMMON STOCK USD.01 | | 4,312,790.20 | 0.014% | 94.948% |
| 1029 | BUCKLE INC/THE COMMON STOCK USD.01 | | 4,287,548.16 | 0.014% | 94.961% |
| 1030 | VISTEON CORP COMMON STOCK | | 4,285,710.68 | 0.014% | 94.975% |
| 1031 | MATERION CORP COMMON STOCK | | 4,274,779.20 | 0.014% | 94.989% |
| 1032 | FEDERAL AGRIC MTG CORP CL C COMMON STOCK USD1.0 | | 4,271,665.31 | 0.014% | 95.003% |
| 1033 | LAKELAND FINANCIAL CORP COMMON STOCK | | 4,265,949.36 | 0.014% | 95.017% |
| 1034 | STANDEX INTERNATIONAL CORP COMMON STOCK USD1.5 | | 4,250,205.65 | 0.014% | 95.030% |
| 1035 | PVH CORP COMMON STOCK USD1.0 | | 4,234,760.32 | 0.014% | 95.044% |
| 1036 | GREENBRIER COMPANIES INC COMMON STOCK | | 4,232,974.46 | 0.014% | 95.058% |
| 1037 | FIRST COMMONWEALTH FINL CORP COMMON STOCK USD1.0 | | 4,222,855.14 | 0.014% | 95.072% |
| 1038 | NEWMARK GROUP INC CLASS A COMMON STOCK USD.01 | | 4,215,249.88 | 0.014% | 95.085% |
| 1039 | HILTON GRAND VACATIONS INC COMMON STOCK USD.01 | | 4,207,951.62 | 0.014% | 95.099% |
| 1040 | IPG PHOTONICS CORP COMMON STOCK USD.0001 | | 4,207,586.46 | 0.014% | 95.112% |
| 1041 | HNI CORP COMMON STOCK USD1.0 | | 4,191,828.95 | 0.014% | 95.126% |
| 1042 | HECLA MINING CO COMMON STOCK USD.25 | | 4,176,760.96 | 0.014% | 95.139% |
| 1043 | MATCH GROUP INC COMMON STOCK USD.001 | | 4,148,976.00 | 0.013% | 95.153% |
| 1044 | LGI HOMES INC COMMON STOCK USD.01 | | 4,146,797.42 | 0.013% | 95.166% |
| 1045 | BLACK HILLS CORP COMMON STOCK USD1.0 | | 4,140,150.95 | 0.013% | 95.180% |
| 1046 | MAGNITE INC COMMON STOCK USD.00001 | | 4,137,676.76 | 0.013% | 95.193% |
| 1047 | MYR GROUP INC/DELAWARE COMMON STOCK USD.01 | | 4,129,933.71 | 0.013% | 95.206% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1048 | ENPHASE ENERGY INC COMMON STOCK USD.00001 | | 4,129,489.55 | 0.013% | 95.220% |
| 1049 | LIFE TIME GROUP HOLDINGS INC COMMON STOCK USD.01 | | 4,126,739.40 | 0.013% | 95.233% |
| 1050 | MACY S INC COMMON STOCK USD.01 | | 4,119,441.36 | 0.013% | 95.246% |
| 1051 | HORACE MANN EDUCATORS COMMON STOCK USD.001 | | 4,100,199.88 | 0.013% | 95.260% |
| 1052 | UNITED NATURAL FOODS INC COMMON STOCK USD.01 | | 4,081,274.34 | 0.013% | 95.273% |
| 1053 | AZZ INC COMMON STOCK USD1.0 | | 4,066,957.62 | 0.013% | 95.286% |
| 1054 | TOWNE BANK COMMON STOCK USD1.667 | | 4,065,601.28 | 0.013% | 95.299% |
| 1055 | CARGURUS INC COMMON STOCK USD.001 | | 4,053,818.19 | 0.013% | 95.312% |
| 1056 | SM ENERGY CO COMMON STOCK USD.01 | | 4,037,020.40 | 0.013% | 95.325% |
| 1057 | CASELLA WASTE SYSTEMS INC A COMMON STOCK USD.01 | | 4,035,323.88 | 0.013% | 95.338% |
| 1058 | FIRST BUSEY CORP COMMON STOCK USD.001 | | 4,034,944.80 | 0.013% | 95.351% |
| 1059 | COUPANG INC COMMON STOCK USD.0001 | | 4,027,488.36 | 0.013% | 95.364% |
| 1060 | ACADEMY SPORTS + OUTDOORS IN COMMON STOCK USD.01 | | 4,021,935.41 | 0.013% | 95.377% |
| 1061 | EXPONENT INC COMMON STOCK USD.001 | | 4,018,954.80 | 0.013% | 95.390% |
| 1062 | NOVANTA INC COMMON STOCK | | 4,006,550.71 | 0.013% | 95.403% |
| 1063 | DXP ENTERPRISES INC COMMON STOCK USD.01 | | 3,993,476.22 | 0.013% | 95.416% |
| 1064 | ASHLAND INC COMMON STOCK | | 3,982,450.01 | 0.013% | 95.429% |
| 1065 | BIO RAD LABORATORIES A COMMON STOCK USD.0001 | | 3,980,013.96 | 0.013% | 95.442% |
| 1066 | FRESHPET INC COMMON STOCK USD.001 | | 3,976,191.36 | 0.013% | 95.455% |
| 1067 | ENTERPRISE FINANCIAL SERVICE COMMON STOCK USD.01 | | 3,970,042.50 | 0.013% | 95.468% |
| 1068 | CUSTOMERS BANCORP INC COMMON STOCK USD1.0 | | 3,966,201.60 | 0.013% | 95.481% |
| 1069 | BOSTON BEER COMPANY INC A COMMON STOCK USD.01 | | 3,963,549.80 | 0.013% | 95.493% |
| 1070 | TXNM ENERGY INC COMMON STOCK | | 3,958,589.60 | 0.013% | 95.506% |
| 1071 | BANK OF N.T. BUTTERFIELD+SON COMMON STOCK BMD1.0 | | 3,952,520.60 | 0.013% | 95.519% |
| 1072 | NICOLET BANKSHARES INC COMMON STOCK USD.01 | | 3,946,422.24 | 0.013% | 95.532% |
| 1073 | ZILLOW GROUP INC A COMMON STOCK USD.0001 | | 3,934,443.56 | 0.013% | 95.545% |
| 1074 | CERTARA INC COMMON STOCK USD.01 | | 3,928,735.80 | 0.013% | 95.557% |
| 1075 | STEVEN MADDEN LTD COMMON STOCK USD.0001 | | 3,926,789.28 | 0.013% | 95.570% |
| 1076 | LIVERAMP HOLDINGS INC COMMON STOCK USD.1 | | 3,910,230.32 | 0.013% | 95.583% |
| 1077 | ADDUS HOMECARE CORP COMMON STOCK USD.001 | | 3,895,573.77 | 0.013% | 95.595% |
| 1078 | 1ST SOURCE CORP COMMON STOCK | | 3,891,956.32 | 0.013% | 95.608% |
| 1079 | GREIF INC CL A COMMON STOCK | | 3,881,249.19 | 0.013% | 95.620% |
| 1080 | NATIONAL BANK HOLD CL A COMMON STOCK | | 3,852,219.93 | 0.012% | 95.633% |
| 1081 | FRESH DEL MONTE PRODUCE INC COMMON STOCK USD.01 | | 3,831,984.02 | 0.012% | 95.645% |
| 1082 | NORTHWEST BANCSHARES INC COMMON STOCK USD.01 | | 3,820,977.70 | 0.012% | 95.658% |
| 1083 | NATIONAL HEALTHCARE CORP COMMON STOCK USD.01 | | 3,817,049.60 | 0.012% | 95.670% |
| 1084 | CACTUS INC A COMMON STOCK USD.01 | | 3,799,581.98 | 0.012% | 95.682% |
| 1085 | HARLEY DAVIDSON INC COMMON STOCK USD.01 | | 3,798,180.75 | 0.012% | 95.694% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1086 | BATH + BODY WORKS INC COMMON STOCK USD.5 | | 3,791,758.56 | 0.012% | 95.707% |
| 1087 | PC CONNECTION INC COMMON STOCK USD.01 | | 3,773,975.62 | 0.012% | 95.719% |
| 1088 | FB FINANCIAL CORP COMMON STOCK USD1.0 | | 3,758,776.08 | 0.012% | 95.731% |
| 1089 | ETSY INC COMMON STOCK USD.001 | | 3,748,403.82 | 0.012% | 95.743% |
| 1090 | AVIS BUDGET GROUP INC COMMON STOCK USD.01 | | 3,744,602.40 | 0.012% | 95.755% |
| 1091 | KNOWLES CORP COMMON STOCK USD.01 | | 3,734,883.20 | 0.012% | 95.767% |
| 1092 | TRAVEL LEISURE CO COMMON STOCK USD.01 | | 3,718,892.31 | 0.012% | 95.779% |
| 1093 | DXC TECHNOLOGY CO COMMON STOCK USD.01 | | 3,689,108.50 | 0.012% | 95.791% |
| 1094 | WESTERN UNION CO COMMON STOCK USD.01 | | 3,652,543.98 | 0.012% | 95.803% |
| 1095 | NCR ATLEOS CORP COMMON STOCK USD.01 | | 3,649,646.62 | 0.012% | 95.815% |
| 1096 | BENCHMARK ELECTRONICS INC COMMON STOCK USD.1 | | 3,645,137.47 | 0.012% | 95.827% |
| 1097 | REV GROUP INC COMMON STOCK USD.001 | | 3,635,042.80 | 0.012% | 95.838% |
| 1098 | BALDWIN INSURANCE GROUP INC/ COMMON STOCK USD.01 | | 3,629,274.90 | 0.012% | 95.850% |
| 1099 | TRIUMPH FINANCIAL INC COMMON STOCK USD.01 | | 3,588,570.80 | 0.012% | 95.862% |
| 1100 | S + T BANCORP INC COMMON STOCK USD2.5 | | 3,588,218.40 | 0.012% | 95.873% |
| 1101 | ADT INC COMMON STOCK USD.01 | | 3,575,470.58 | 0.012% | 95.885% |
| 1102 | HELIX ENERGY SOLUTIONS GROUP COMMON STOCK | | 3,565,098.03 | 0.012% | 95.897% |
| 1103 | MARCUS + MILLICHAP INC COMMON STOCK USD.0001 | | 3,541,942.30 | 0.011% | 95.908% |
| 1104 | DNOW INC COMMON STOCK USD.01 | | 3,540,342.40 | 0.011% | 95.919% |
| 1105 | UNIVERSAL CORP/VA COMMON STOCK | | 3,533,279.90 | 0.011% | 95.931% |
| 1106 | CUSHMAN + WAKEFIELD PLC COMMON STOCK USD.01 | | 3,530,417.24 | 0.011% | 95.942% |
| 1107 | NORTHERN OIL AND GAS INC COMMON STOCK USD.001 | | 3,528,294.45 | 0.011% | 95.954% |
| 1108 | ICF INTERNATIONAL INC COMMON STOCK USD.001 | | 3,525,830.15 | 0.011% | 95.965% |
| 1109 | NEXTRACKER INC CL A COMMON STOCK USD.0001 | | 3,511,863.32 | 0.011% | 95.976% |
| 1110 | PHOTRONICS INC COMMON STOCK USD.01 | | 3,491,499.84 | 0.011% | 95.988% |
| 1111 | UPBOUND GROUP INC COMMON STOCK USD.01 | | 3,478,273.20 | 0.011% | 95.999% |
| 1112 | COPA HOLDINGS SA CLASS A COMMON STOCK | | 3,470,486.10 | 0.011% | 96.010% |
| 1113 | BEAM THERAPEUTICS INC COMMON STOCK USD.01 | | 3,469,270.14 | 0.011% | 96.021% |
| 1114 | CONMED CORP COMMON STOCK USD.01 | | 3,431,661.75 | 0.011% | 96.033% |
| 1115 | NORTHWESTERN ENERGY GROUP IN COMMON STOCK USD.01 | | 3,425,498.91 | 0.011% | 96.044% |
| 1116 | ALNYLAM PHARMACEUTICALS INC COMMON STOCK USD.01 | | 3,414,132.88 | 0.011% | 96.055% |
| 1117 | LINDSAY CORP COMMON STOCK USD1.0 | | 3,409,587.48 | 0.011% | 96.066% |
| 1118 | EPLUS INC COMMON STOCK USD.01 | | 3,388,019.42 | 0.011% | 96.077% |
| 1119 | ALBERTSONS COS INC CLASS A COMMON STOCK USD.01 | | 3,384,810.75 | 0.011% | 96.088% |
| 1120 | BROOKFIELD RENEWABLE CORP COMMON STOCK NPV | | 3,372,763.92 | 0.011% | 96.098% |
| 1121 | DONNELLEY FINANCIAL SOLUTION COMMON STOCK USD.01 | | 3,368,948.25 | 0.011% | 96.109% |
| 1122 | ACADIA HEALTHCARE CO INC COMMON STOCK USD.01 | | 3,349,571.68 | 0.011% | 96.120% |
| 1123 | HCI GROUP INC COMMON STOCK | | 3,346,333.52 | 0.011% | 96.131% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1124 | PHINIA INC COMMON STOCK USD.01 | | 3,339,622.87 | 0.011% | 96.142% |
| 1125 | EMPLOYERS HOLDINGS INC COMMON STOCK USD.01 | | 3,338,847.12 | 0.011% | 96.153% |
| 1126 | TENNANT CO COMMON STOCK USD.375 | | 3,335,224.75 | 0.011% | 96.163% |
| 1127 | AEROVIRONMENT INC COMMON STOCK USD.0001 | | 3,333,744.30 | 0.011% | 96.174% |
| 1128 | CRISPR THERAPEUTICS AG COMMON STOCK CHF.03 | | 3,326,806.83 | 0.011% | 96.185% |
| 1129 | HAYWARD HOLDINGS INC COMMON STOCK USD.001 | | 3,319,892.16 | 0.011% | 96.196% |
| 1130 | YETI HOLDINGS INC COMMON STOCK USD.01 | | 3,317,050.30 | 0.011% | 96.206% |
| 1131 | CLEARWAY ENERGY INC C COMMON STOCK | | 3,305,786.70 | 0.011% | 96.217% |
| 1132 | AMBARELLA INC COMMON STOCK USD.00045 | | 3,305,523.41 | 0.011% | 96.228% |
| 1133 | TEEKAY TANKERS LTD CLASS A COMMON STOCK USD.01 | | 3,302,433.11 | 0.011% | 96.238% |
| 1134 | VALARIS LTD COMMON STOCK USD.01 | | 3,298,389.64 | 0.011% | 96.249% |
| 1135 | NATERA INC COMMON STOCK | | 3,297,115.56 | 0.011% | 96.260% |
| 1136 | M/I HOMES INC COMMON STOCK USD.01 | | 3,284,958.60 | 0.011% | 96.270% |
| 1137 | TOAST INC CLASS A COMMON STOCK USD.000001 | | 3,282,801.73 | 0.011% | 96.281% |
| 1138 | MASTERBRAND INC COMMON STOCK USD.01 | | 3,256,393.46 | 0.011% | 96.292% |
| 1139 | EVERUS CONSTRUCTION GROUP COMMON STOCK | | 3,251,606.12 | 0.011% | 96.302% |
| 1140 | WORKDAY INC CLASS A COMMON STOCK USD.001 | | 3,246,067.00 | 0.010% | 96.313% |
| 1141 | ATLASSIAN CORP CL A COMMON STOCK USD.00001 | | 3,244,054.27 | 0.010% | 96.323% |
| 1142 | WARBY PARKER INC CLASS A COMMON STOCK USD.0001 | | 3,243,518.06 | 0.010% | 96.334% |
| 1143 | SWEETGREEN INC CLASS A COMMON STOCK USD.001 | | 3,241,240.92 | 0.010% | 96.344% |
| 1144 | VIRTUS INVESTMENT PARTNERS COMMON STOCK USD.01 | | 3,240,540.36 | 0.010% | 96.355% |
| 1145 | ZIFF DAVIS INC COMMON STOCK USD.01 | | 3,233,796.58 | 0.010% | 96.365% |
| 1146 | COASTAL FINANCIAL CORP/WA COMMON STOCK | | 3,229,626.02 | 0.010% | 96.375% |
| 1147 | CRA INTERNATIONAL INC COMMON STOCK | | 3,220,654.00 | 0.010% | 96.386% |
| 1148 | UNITED STATES STEEL CORP COMMON STOCK USD1.0 | | 3,216,915.72 | 0.010% | 96.396% |
| 1149 | MARRIOTT VACATIONS WORLD COMMON STOCK USD.01 | | 3,202,749.44 | 0.010% | 96.407% |
| 1150 | NATIONAL FUEL GAS CO COMMON STOCK USD1.0 | | 3,202,443.60 | 0.010% | 96.417% |
| 1151 | SAFETY INSURANCE GROUP INC COMMON STOCK USD.01 | | 3,199,846.08 | 0.010% | 96.427% |
| 1152 | SURGERY PARTNERS INC COMMON STOCK USD.01 | | 3,194,066.25 | 0.010% | 96.438% |
| 1153 | COSTAMARE INC COMMON STOCK USD.0001 | | 3,190,905.36 | 0.010% | 96.448% |
| 1154 | QCR HOLDINGS INC COMMON STOCK USD1.0 | | 3,188,717.20 | 0.010% | 96.458% |
| 1155 | G III APPAREL GROUP LTD COMMON STOCK USD.01 | | 3,186,247.65 | 0.010% | 96.469% |
| 1156 | ONESPAWORLD HOLDINGS LTD COMMON STOCK USD.0001 | | 3,180,210.69 | 0.010% | 96.479% |
| 1157 | SITIME CORP COMMON STOCK USD.0001 | | 3,176,332.86 | 0.010% | 96.489% |
| 1158 | TFS FINANCIAL CORP COMMON STOCK USD.01 | | 3,151,817.76 | 0.010% | 96.499% |
| 1159 | SCANSOURCE INC COMMON STOCK | | 3,149,019.91 | 0.010% | 96.510% |
| 1160 | DYNAVAX TECHNOLOGIES CORP COMMON STOCK USD.001 | | 3,128,117.57 | 0.010% | 96.520% |
| 1161 | NCINO INC COMMON STOCK USD.0005 | | 3,121,580.92 | 0.010% | 96.530% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1162 | HUBSPOT INC COMMON STOCK USD.001 | | 3,115,244.37 | 0.010% | 96.540% |
| 1163 | HELMERICH + PAYNE COMMON STOCK USD.1 | | 3,108,619.56 | 0.010% | 96.550% |
| 1164 | LENNAR CORP B SHS COMMON STOCK USD.1 | | 3,108,058.72 | 0.010% | 96.560% |
| 1165 | GENWORTH FINANCIAL INC COMMON STOCK USD.001 | | 3,102,108.97 | 0.010% | 96.570% |
| 1166 | SNOWFLAKE INC CLASS A COMMON STOCK USD1.0 | | 3,091,868.64 | 0.010% | 96.580% |
| 1167 | SANDISK CORP COMMON STOCK USD.01 | | 3,090,031.83 | 0.010% | 96.590% |
| 1168 | PROG HOLDINGS INC COMMON STOCK USD.5 | | 3,083,099.60 | 0.010% | 96.600% |
| 1169 | HANESBRANDS INC COMMON STOCK USD.01 | | 3,081,578.13 | 0.010% | 96.610% |
| 1170 | CARTER S INC COMMON STOCK USD.01 | | 3,076,293.50 | 0.010% | 96.620% |
| 1171 | ARCBEST CORP COMMON STOCK USD.01 | | 3,065,501.14 | 0.010% | 96.630% |
| 1172 | TRADEWEB MARKETS INC CLASS A COMMON STOCK USD.01 | | 3,055,009.88 | 0.010% | 96.640% |
| 1173 | LIVE OAK BANCSHARES INC COMMON STOCK | | 3,049,530.76 | 0.010% | 96.650% |
| 1174 | COMSTOCK RESOURCES INC COMMON STOCK USD.5 | | 3,045,060.72 | 0.010% | 96.659% |
| 1175 | MADISON SQUARE GARDEN SPORTS COMMON STOCK USD.01 | | 3,037,826.72 | 0.010% | 96.669% |
| 1176 | DEXCOM INC COMMON STOCK USD.001 | | 3,012,135.32 | 0.010% | 96.679% |
| 1177 | GATES INDUSTRIAL CORP PLC COMMON STOCK USD.01 | | 3,003,002.38 | 0.010% | 96.689% |
| 1178 | PJT PARTNERS INC A COMMON STOCK USD.01 | | 2,987,859.60 | 0.010% | 96.698% |
| 1179 | PREFERRED BANK/LOS ANGELES COMMON STOCK | | 2,974,447.64 | 0.010% | 96.708% |
| 1180 | TIPTREE INC COMMON STOCK USD.001 | | 2,968,008.45 | 0.010% | 96.718% |
| 1181 | ANDERSONS INC/THE COMMON STOCK | | 2,967,965.55 | 0.010% | 96.727% |
| 1182 | DAYFORCE INC COMMON STOCK USD.01 | | 2,965,322.21 | 0.010% | 96.737% |
| 1183 | GERMAN AMERICAN BANCORP COMMON STOCK | | 2,954,587.50 | 0.010% | 96.746% |
| 1184 | WESTAMERICA BANCORPORATION COMMON STOCK | | 2,939,071.50 | 0.010% | 96.756% |
| 1185 | ATLANTA BRAVES HOLDINGS IN C COMMON STOCK USD.01 | | 2,937,854.28 | 0.010% | 96.765% |
| 1186 | BENTLEY SYSTEMS INC CLASS B COMMON STOCK USD.01 | | 2,936,062.22 | 0.009% | 96.775% |
| 1187 | ESTEE LAUDER COMPANIES CL A COMMON STOCK USD.01 | | 2,919,444.00 | 0.009% | 96.784% |
| 1188 | INTERFACE INC COMMON STOCK USD.1 | | 2,913,960.32 | 0.009% | 96.794% |
| 1189 | REPUBLIC BANCORP INC CLASS A COMMON STOCK | | 2,895,130.48 | 0.009% | 96.803% |
| 1190 | LEMAITRE VASCULAR INC COMMON STOCK USD.01 | | 2,887,082.90 | 0.009% | 96.812% |
| 1191 | PAYONEER GLOBAL INC COMMON STOCK USD.01 | | 2,885,607.88 | 0.009% | 96.822% |
| 1192 | APOGEE ENTERPRISES INC COMMON STOCK USD.333 | | 2,884,922.77 | 0.009% | 96.831% |
| 1193 | HELEN OF TROY LTD COMMON STOCK USD.1 | | 2,881,452.81 | 0.009% | 96.840% |
| 1194 | TRICO BANCSHARES COMMON STOCK | | 2,870,605.43 | 0.009% | 96.850% |
| 1195 | SELECT WATER SOLUTIONS INC COMMON STOCK USD.01 | | 2,865,345.00 | 0.009% | 96.859% |
| 1196 | COGNEX CORP COMMON STOCK USD.002 | | 2,862,128.84 | 0.009% | 96.868% |
| 1197 | SONIC AUTOMOTIVE INC CLASS A COMMON STOCK USD.01 | | 2,852,556.80 | 0.009% | 96.877% |
| 1198 | ARTIVION INC COMMON STOCK USD.01 | | 2,816,622.20 | 0.009% | 96.886% |
| 1199 | CCC INTELLIGENT SOLUTIONS HO COMMON STOCK USD.0001 | | 2,812,637.31 | 0.009% | 96.896% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1200 | RIVIAN AUTOMOTIVE INC A COMMON STOCK USD.001 | | 2,809,989.90 | 0.009% | 96.905% |
| 1201 | KFORCE INC COMMON STOCK USD.01 | | 2,808,339.38 | 0.009% | 96.914% |
| 1202 | LATTICE SEMICONDUCTOR CORP COMMON STOCK USD.01 | | 2,806,809.30 | 0.009% | 96.923% |
| 1203 | PEOPLES BANCORP INC COMMON STOCK | | 2,799,014.20 | 0.009% | 96.932% |
| 1204 | CALIFORNIA RESOURCES CORP COMMON STOCK USD.01 | | 2,796,228.18 | 0.009% | 96.941% |
| 1205 | CTS CORP COMMON STOCK | | 2,791,121.25 | 0.009% | 96.950% |
| 1206 | PATTERSON COS INC COMMON STOCK USD.01 | | 2,787,232.80 | 0.009% | 96.959% |
| 1207 | SEABOARD CORP COMMON STOCK USD1.0 | | 2,780,730.72 | 0.009% | 96.968% |
| 1208 | LAUREATE EDUCATION INC COMMON STOCK USD.001 | | 2,779,236.80 | 0.009% | 96.977% |
| 1209 | ZSCALER INC COMMON STOCK USD.001 | | 2,759,625.36 | 0.009% | 96.986% |
| 1210 | ALIGN TECHNOLOGY INC COMMON STOCK USD.0001 | | 2,758,445.04 | 0.009% | 96.995% |
| 1211 | MARTEN TRANSPORT LTD COMMON STOCK USD.01 | | 2,756,608.68 | 0.009% | 97.004% |
| 1212 | CROWDSTRIKE HOLDINGS INC A COMMON STOCK | | 2,733,552.74 | 0.009% | 97.013% |
| 1213 | PRIMO BRANDS CORP COMMON STOCK USD.01 | | 2,732,730.00 | 0.009% | 97.021% |
| 1214 | PBF ENERGY INC CLASS A COMMON STOCK USD.001 | | 2,731,034.49 | 0.009% | 97.030% |
| 1215 | LAS VEGAS SANDS CORP COMMON STOCK USD.001 | | 2,724,921.57 | 0.009% | 97.039% |
| 1216 | ANI PHARMACEUTICALS INC COMMON STOCK USD.0001 | | 2,723,793.80 | 0.009% | 97.048% |
| 1217 | AZENTA INC COMMON STOCK USD.01 | | 2,717,230.88 | 0.009% | 97.057% |
| 1218 | PRA GROUP INC COMMON STOCK USD.01 | | 2,714,169.36 | 0.009% | 97.065% |
| 1219 | ALARM.COM HOLDINGS INC COMMON STOCK | | 2,711,212.35 | 0.009% | 97.074% |
| 1220 | LIQUIDITY SERVICES INC COMMON STOCK USD.001 | | 2,701,994.33 | 0.009% | 97.083% |
| 1221 | POLARIS INC COMMON STOCK USD.01 | | 2,697,454.72 | 0.009% | 97.092% |
| 1222 | TOOTSIE ROLL INDS COMMON STOCK USD.694 | | 2,694,597.34 | 0.009% | 97.100% |
| 1223 | PROVIDENT FINANCIAL SERVICES COMMON STOCK USD.01 | | 2,689,131.06 | 0.009% | 97.109% |
| 1224 | INNOVIVA INC COMMON STOCK USD.01 | | 2,683,874.55 | 0.009% | 97.118% |
| 1225 | DIME COMMUNITY BANCSHARES IN COMMON STOCK USD.01 | | 2,683,673.04 | 0.009% | 97.126% |
| 1226 | SAMSARA INC CL A COMMON STOCK USD.0001 | | 2,680,110.26 | 0.009% | 97.135% |
| 1227 | DIGITALBRIDGE GROUP INC COMMON STOCK USD.01 | | 2,669,205.42 | 0.009% | 97.144% |
| 1228 | COLLEGIUM PHARMACEUTICAL INC COMMON STOCK USD.001 | | 2,646,441.30 | 0.009% | 97.152% |
| 1229 | MILLROSE PROPERTIES REIT USD.01 | | 2,646,334.24 | 0.009% | 97.161% |
| 1230 | VEECO INSTRUMENTS INC COMMON STOCK USD.01 | | 2,638,853.36 | 0.009% | 97.169% |
| 1231 | PENUMBRA INC COMMON STOCK USD.001 | | 2,630,244.76 | 0.009% | 97.178% |
| 1232 | SANDY SPRING BANCORP INC COMMON STOCK USD1.0 | | 2,619,166.55 | 0.008% | 97.186% |
| 1233 | ADEIA INC COMMON STOCK | | 2,618,908.44 | 0.008% | 97.195% |
| 1234 | A10 NETWORKS INC COMMON STOCK USD.00001 | | 2,596,687.44 | 0.008% | 97.203% |
| 1235 | OCEANEERING INTL INC COMMON STOCK USD.25 | | 2,585,401.02 | 0.008% | 97.212% |
| 1236 | SNAP INC A COMMON STOCK USD.00001 | | 2,584,971.22 | 0.008% | 97.220% |
| 1237 | YELP INC COMMON STOCK USD.000001 | | 2,582,324.08 | 0.008% | 97.228% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1238 | WINNEBAGO INDUSTRIES COMMON STOCK USD.5 | | 2,577,332.32 | 0.008% | 97.237% |
| 1239 | CLEARWATER PAPER CORP COMMON STOCK USD.0001 | | 2,567,951.40 | 0.008% | 97.245% |
| 1240 | PAR TECHNOLOGY CORP/DEL COMMON STOCK USD.02 | | 2,563,827.98 | 0.008% | 97.253% |
| 1241 | AMERICAN AIRLINES GROUP INC COMMON STOCK USD.01 | | 2,559,387.80 | 0.008% | 97.261% |
| 1242 | LIVANOVA PLC COMMON STOCK GBP1.0 | | 2,557,560.08 | 0.008% | 97.270% |
| 1243 | WORTHINGTON STEEL INC COMMON STOCK USD.0001 | | 2,554,378.52 | 0.008% | 97.278% |
| 1244 | WYNN RESORTS LTD COMMON STOCK USD.01 | | 2,544,579.00 | 0.008% | 97.286% |
| 1245 | WATSCO INC CL B COMMON STOCK USD.5 | | 2,525,010.24 | 0.008% | 97.294% |
| 1246 | SHAKE SHACK INC CLASS A COMMON STOCK USD.01 | | 2,515,049.25 | 0.008% | 97.303% |
| 1247 | SOLVENTUM CORP COMMON STOCK | | 2,512,057.44 | 0.008% | 97.311% |
| 1248 | DORIAN LPG LTD COMMON STOCK USD.01 | | 2,508,089.46 | 0.008% | 97.319% |
| 1249 | TRADE DESK INC/THE CLASS A COMMON STOCK USD.000001 | | 2,492,769.60 | 0.008% | 97.327% |
| 1250 | ACADIAN ASSET MANAGEMENT INC COMMON STOCK USD.001 | | 2,484,292.62 | 0.008% | 97.335% |
| 1251 | WISDOMTREE INC COMMON STOCK USD.01 | | 2,479,831.36 | 0.008% | 97.343% |
| 1252 | THERMON GROUP HOLDINGS INC COMMON STOCK USD.001 | | 2,478,817.10 | 0.008% | 97.351% |
| 1253 | COMMUNITY TRUST BANCORP INC COMMON STOCK USD5.0 | | 2,476,453.00 | 0.008% | 97.359% |
| 1254 | ENOVIS CORP COMMON STOCK USD.001 | | 2,474,021.08 | 0.008% | 97.367% |
| 1255 | FIRST HAWAIIAN INC COMMON STOCK USD.01 | | 2,468,415.56 | 0.008% | 97.375% |
| 1256 | ENVISTA HOLDINGS CORP COMMON STOCK USD.01 | | 2,465,711.82 | 0.008% | 97.383% |
| 1257 | TREEHOUSE FOODS INC COMMON STOCK USD.01 | | 2,462,399.73 | 0.008% | 97.391% |
| 1258 | PENGUIN SOLUTIONS INC COMMON STOCK USD.01 | | 2,439,998.64 | 0.008% | 97.399% |
| 1259 | CLEVELAND CLIFFS INC COMMON STOCK USD.125 | | 2,437,386.18 | 0.008% | 97.407% |
| 1260 | TUTOR PERINI CORP COMMON STOCK USD1.0 | | 2,436,009.38 | 0.008% | 97.414% |
| 1261 | NV5 GLOBAL INC COMMON STOCK USD.01 | | 2,434,282.75 | 0.008% | 97.422% |
| 1262 | NATURAL GROCERS BY VITAMIN C COMMON STOCK USD.001 | | 2,432,502.00 | 0.008% | 97.430% |
| 1263 | AMERICAN WOODMARK CORP COMMON STOCK | | 2,420,266.20 | 0.008% | 97.438% |
| 1264 | LIONS GATE ENTERTAINMENT B COMMON STOCK | | 2,417,326.56 | 0.008% | 97.446% |
| 1265 | BROOKLINE BANCORP INC COMMON STOCK USD.01 | | 2,410,556.80 | 0.008% | 97.454% |
| 1266 | SINCLAIR INC COMMON STOCK USD.01 | | 2,403,470.61 | 0.008% | 97.461% |
| 1267 | DANA INC COMMON STOCK USD.01 | | 2,396,747.33 | 0.008% | 97.469% |
| 1268 | PREMIER INC CLASS A COMMON STOCK USD.01 | | 2,395,771.36 | 0.008% | 97.477% |
| 1269 | FIRST INTERSTATE BANCSYS A COMMON STOCK USD.00001 | | 2,388,464.55 | 0.008% | 97.485% |
| 1270 | DATADOG INC CLASS A COMMON STOCK USD.00001 | - | 2,387,885.49 | 0.008% | 97.492% |
| 1271 | ORGANON + CO COMMON STOCK USD.01 | | 2,385,318.44 | 0.008% | 97.500% |
| 1272 | AMERICAN EAGLE OUTFITTERS COMMON STOCK USD.01 | | 2,360,626.24 | 0.008% | 97.508% |
| 1273 | OSCAR HEALTH INC CLASS A COMMON STOCK USD.00001 | | 2,355,880.11 | 0.008% | 97.515% |
| 1274 | OCEANFIRST FINANCIAL CORP COMMON STOCK USD.01 | | 2,355,255.63 | 0.008% | 97.523% |
| 1275 | UFP TECHNOLOGIES INC COMMON STOCK USD.01 | | 2,344,273.62 | 0.008% | 97.531% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1276 | FOX FACTORY HOLDING CORP COMMON STOCK USD.001 | | 2,338,084.50 | 0.008% | 97.538% |
| 1277 | NOV INC COMMON STOCK USD.01 | | 2,333,971.78 | 0.008% | 97.546% |
| 1278 | PROASSURANCE CORP COMMON STOCK USD.01 | | 2,333,272.10 | 0.008% | 97.553% |
| 1279 | BIOLIFE SOLUTIONS INC COMMON STOCK USD.001 | | 2,331,233.12 | 0.008% | 97.561% |
| 1280 | DIGI INTERNATIONAL INC COMMON STOCK USD.01 | | 2,328,925.72 | 0.008% | 97.568% |
| 1281 | HEALTHSTREAM INC COMMON STOCK | | 2,326,324.38 | 0.008% | 97.576% |
| 1282 | HARMONY BIOSCIENCES HOLDINGS COMMON STOCK USD.00001 | | 2,321,109.46 | 0.008% | 97.583% |
| 1283 | WILEY (JOHN) + SONS CLASS A COMMON STOCK USD1.0 | | 2,317,476.48 | 0.007% | 97.591% |
| 1284 | HEIDRICK + STRUGGLES INTL COMMON STOCK USD.01 | | 2,310,078.88 | 0.007% | 97.598% |
| 1285 | VICOR CORP COMMON STOCK USD.01 | | 2,301,716.34 | 0.007% | 97.606% |
| 1286 | SJW GROUP COMMON STOCK USD.001 | | 2,299,222.29 | 0.007% | 97.613% |
| 1287 | HOPE BANCORP INC COMMON STOCK USD.001 | | 2,292,678.72 | 0.007% | 97.621% |
| 1288 | HARMONIC INC COMMON STOCK USD.001 | | 2,284,107.84 | 0.007% | 97.628% |
| 1289 | UNIVERSAL TECHNICAL INSTITUT COMMON STOCK USD.0001 | | 2,272,808.40 | 0.007% | 97.635% |
| 1290 | LAZARD INC COMMON STOCK USD.01 | | 2,269,266.40 | 0.007% | 97.643% |
| 1291 | INGLES MARKETS INC CLASS A COMMON STOCK USD.05 | | 2,262,485.94 | 0.007% | 97.650% |
| 1292 | REMITLY GLOBAL INC COMMON STOCK USD.0001 | | 2,262,478.40 | 0.007% | 97.657% |
| 1293 | OMNICELL INC COMMON STOCK USD.001 | | 2,258,940.40 | 0.007% | 97.665% |
| 1294 | KENNEDY WILSON HOLDINGS INC COMMON STOCK USD.0001 | | 2,257,485.72 | 0.007% | 97.672% |
| 1295 | MIRION TECHNOLOGIES INC COMMON STOCK USD.0001 | | 2,253,198.50 | 0.007% | 97.679% |
| 1296 | STEPAN CO COMMON STOCK USD1.0 | | 2,251,466.24 | 0.007% | 97.686% |
| 1297 | CABLE ONE INC COMMON STOCK USD.01 | | 2,250,540.36 | 0.007% | 97.694% |
| 1298 | HILLENBRAND INC COMMON STOCK | | 2,249,147.94 | 0.007% | 97.701% |
| 1299 | PLAYA HOTELS + RESORTS NV COMMON STOCK USD.01 | | 2,246,238.30 | 0.007% | 97.708% |
| 1300 | DIGITALOCEAN HOLDINGS INC COMMON STOCK USD.000025 | | 2,239,667.64 | 0.007% | 97.715% |
| 1301 | INTERNATIONAL SEAWAYS INC COMMON STOCK | | 2,235,721.20 | 0.007% | 97.723% |
| 1302 | DUCOMMUN INC COMMON STOCK USD.01 | | 2,222,432.94 | 0.007% | 97.730% |
| 1303 | BRIGHTHOUSE FINANCIAL INC COMMON STOCK USD.01 | | 2,213,420.31 | 0.007% | 97.737% |
| 1304 | INTAPP INC COMMON STOCK USD.001 | | 2,198,882.70 | 0.007% | 97.744% |
| 1305 | COMMVAULT SYSTEMS INC COMMON STOCK USD.01 | | 2,196,492.48 | 0.007% | 97.751% |
| 1306 | ROGERS CORP COMMON STOCK USD1.0 | | 2,177,099.67 | 0.007% | 97.758% |
| 1307 | AVANTOR INC COMMON STOCK USD.01 | | 2,172,026.53 | 0.007% | 97.765% |
| 1308 | DUTCH BROS INC CLASS A COMMON STOCK USD.00001 | | 2,163,740.04 | 0.007% | 97.772% |
| 1309 | BARRETT BUSINESS SVCS INC COMMON STOCK USD.01 | | 2,162,638.25 | 0.007% | 97.779% |
| 1310 | GORMAN RUPP CO COMMON STOCK | | 2,162,511.00 | 0.007% | 97.786% |
| 1311 | HACKETT GROUP INC/THE COMMON STOCK USD.001 | | 2,154,390.60 | 0.007% | 97.793% |
| 1312 | TERADATA CORP COMMON STOCK USD.01 | | 2,136,319.36 | 0.007% | 97.800% |
| 1313 | ENCORE CAPITAL GROUP INC COMMON STOCK USD.01 | | 2,128,925.12 | 0.007% | 97.807% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1314 | FTAI AVIATION LTD COMMON STOCK USD1.0 | | 2,122,338.45 | 0.007% | 97.814% |
| 1315 | SPHERE ENTERTAINMENT CO COMMON STOCK USD.01 | | 2,121,662.96 | 0.007% | 97.821% |
| 1316 | AMERISAFE INC COMMON STOCK USD.01 | | 2,120,445.05 | 0.007% | 97.828% |
| 1317 | AXCELIS TECHNOLOGIES INC COMMON STOCK USD.001 | | 2,106,604.04 | 0.007% | 97.834% |
| 1318 | REYNOLDS CONSUMER PRODUCTS I COMMON STOCK USD.001 | | 2,097,317.86 | 0.007% | 97.841% |
| 1319 | TURNING POINT BRANDS INC COMMON STOCK USD.01 | | 2,087,948.88 | 0.007% | 97.848% |
| 1320 | PROTO LABS INC COMMON STOCK USD.001 | | 2,084,950.08 | 0.007% | 97.855% |
| 1321 | DUN + BRADSTREET HOLDINGS IN COMMON STOCK | | 2,083,851.42 | 0.007% | 97.862% |
| 1322 | TRIPADVISOR INC COMMON STOCK USD.001 | | 2,080,821.99 | 0.007% | 97.868% |
| 1323 | EXACT SCIENCES CORP COMMON STOCK USD.01 | | 2,070,171.09 | 0.007% | 97.875% |
| 1324 | PAPA JOHN S INTL INC COMMON STOCK USD.01 | | 2,035,062.12 | 0.007% | 97.882% |
| 1325 | KENNAMETAL INC COMMON STOCK USD1.25 | | 2,033,660.10 | 0.007% | 97.888% |
| 1326 | UNIVEST CORP OF PENNSYLVANIA COMMON STOCK USD5.0 | | 2,030,887.96 | 0.007% | 97.895% |
| 1327 | CONNECTONE BANCORP INC COMMON STOCK | | 2,028,426.40 | 0.007% | 97.901% |
| 1328 | RYERSON HOLDING CORP COMMON STOCK USD.01 | | 2,023,694.40 | 0.007% | 97.908% |
| 1329 | EZCORP INC CL A COMMON STOCK USD.01 | | 2,022,999.04 | 0.007% | 97.914% |
| 1330 | MOSAIC CO/THE COMMON STOCK USD.01 | | 2,017,647.00 | 0.007% | 97.921% |
| 1331 | U HAUL HOLDING CO COMMON STOCK USD.25 | | 2,016,094.56 | 0.007% | 97.927% |
| 1332 | NL INDUSTRIES COMMON STOCK USD.125 | | 2,007,295.20 | 0.006% | 97.934% |
| 1333 | AMENTUM HOLDINGS INC COMMON STOCK | | 2,006,841.20 | 0.006% | 97.940% |
| 1334 | EDGEWELL PERSONAL CARE CO COMMON STOCK USD.01 | | 1,987,952.16 | 0.006% | 97.947% |
| 1335 | DENTSPLY SIRONA INC COMMON STOCK USD.01 | | 1,968,838.02 | 0.006% | 97.953% |
| 1336 | WORLD ACCEPTANCE CORP COMMON STOCK | | 1,966,966.65 | 0.006% | 97.959% |
| 1337 | NORTHEAST BANK COMMON STOCK USD1.0 | | 1,966,279.20 | 0.006% | 97.966% |
| 1338 | MCGRATH RENTCORP COMMON STOCK | | 1,950,391.20 | 0.006% | 97.972% |
| 1339 | U.S. PHYSICAL THERAPY INC COMMON STOCK USD.01 | | 1,949,233.68 | 0.006% | 97.978% |
| 1340 | STEELCASE INC CL A COMMON STOCK | | 1,949,115.44 | 0.006% | 97.985% |
| 1341 | ULTRA CLEAN HOLDINGS INC COMMON STOCK USD.001 | | 1,947,624.88 | 0.006% | 97.991% |
| 1342 | MOELIS + CO CLASS A COMMON STOCK USD.01 | | 1,947,414.84 | 0.006% | 97.997% |
| 1343 | PEABODY ENERGY CORP COMMON STOCK | | 1,944,790.85 | 0.006% | 98.004% |
| 1344 | HERITAGE FINANCIAL CORP COMMON STOCK | | 1,942,823.49 | 0.006% | 98.010% |
| 1345 | CENTRAL PACIFIC FINANCIAL CO COMMON STOCK | | 1,942,688.80 | 0.006% | 98.016% |
| 1346 | BEL FUSE INC CL B COMMON STOCK USD.1 | | 1,942,242.70 | 0.006% | 98.022% |
| 1347 | INSPIRE MEDICAL SYSTEMS INC COMMON STOCK USD.001 | | 1,936,366.96 | 0.006% | 98.029% |
| 1348 | FIRST COMMUNITY BANKSHARES COMMON STOCK USD1.0 | | 1,936,323.75 | 0.006% | 98.035% |
| 1349 | BROOKDALE SENIOR LIVING INC COMMON STOCK USD.01 | | 1,924,956.26 | 0.006% | 98.041% |
| 1350 | PARAMOUNT GLOBAL CLASS B COMMON STOCK USD.001 | | 1,916,865.08 | 0.006% | 98.047% |
| 1351 | PACIFIC PREMIER BANCORP INC COMMON STOCK USD.01 | | 1,915,431.44 | 0.006% | 98.054% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1352 | ALPHA + OMEGA SEMICONDUCTOR COMMON STOCK | | 1,906,687.42 | 0.006% | 98.060% |
| 1353 | PREFORMED LINE PRODUCTS CO COMMON STOCK USD2.0 | | 1,897,659.14 | 0.006% | 98.066% |
| 1354 | UNDER ARMOUR INC CLASS C COMMON STOCK USD.000333 | | 1,892,302.30 | 0.006% | 98.072% |
| 1355 | UNIVERSAL LOGISTICS HOLDINGS COMMON STOCK | | 1,891,562.88 | 0.006% | 98.078% |
| 1356 | COTY INC CL A COMMON STOCK USD.01 | | 1,878,250.31 | 0.006% | 98.084% |
| 1357 | MIDDLESEX WATER CO COMMON STOCK | | 1,870,950.80 | 0.006% | 98.090% |
| 1358 | NETGEAR INC COMMON STOCK USD.001 | | 1,862,213.18 | 0.006% | 98.096% |
| 1359 | CECO ENVIRONMENTAL CORP COMMON STOCK USD.01 | | 1,861,437.60 | 0.006% | 98.102% |
| 1360 | CARS.COM INC COMMON STOCK USD.01 | | 1,855,594.23 | 0.006% | 98.108% |
| 1361 | LENDINGCLUB CORP COMMON STOCK USD.01 | | 1,853,967.36 | 0.006% | 98.114% |
| 1362 | ARIS WATER SOLUTIONS INC A COMMON STOCK USD.0000001 | | 1,850,790.60 | 0.006% | 98.120% |
| 1363 | MERCANTILE BANK CORP COMMON STOCK | | 1,844,723.04 | 0.006% | 98.126% |
| 1364 | BERKSHIRE HILLS BANCORP INC COMMON STOCK USD.01 | | 1,844,536.91 | 0.006% | 98.132% |
| 1365 | TRIMAS CORP COMMON STOCK USD.01 | | 1,843,730.13 | 0.006% | 98.138% |
| 1366 | COINBASE GLOBAL INC CLASS A COMMON STOCK USD.00001 | | 1,838,899.71 | 0.006% | 98.144% |
| 1367 | ATLANTICUS HOLDINGS CORP COMMON STOCK | | 1,833,062.55 | 0.006% | 98.150% |
| 1368 | INTERACTIVE BROKERS GRO CL A COMMON STOCK USD.01 | | 1,832,584.53 | 0.006% | 98.156% |
| 1369 | APPFOLIO INC A COMMON STOCK USD.0001 | | 1,831,767.00 | 0.006% | 98.162% |
| 1370 | NORTHWEST NATURAL HOLDING CO COMMON STOCK | | 1,830,893.76 | 0.006% | 98.168% |
| 1371 | CHEWY INC CLASS A COMMON STOCK USD.01 | | 1,828,524.95 | 0.006% | 98.174% |
| 1372 | BROWN FORMAN CORP CLASS A COMMON STOCK USD.15 | | 1,820,433.30 | 0.006% | 98.180% |
| 1373 | QUANTUMSCAPE CORP COMMON STOCK USD.0001 | | 1,811,139.20 | 0.006% | 98.186% |
| 1374 | INGEVITY CORP COMMON STOCK USD.01 | | 1,809,658.90 | 0.006% | 98.191% |
| 1375 | NETSCOUT SYSTEMS INC COMMON STOCK USD.001 | | 1,808,036.56 | 0.006% | 98.197% |
| 1376 | COHU INC COMMON STOCK USD1.0 | | 1,801,621.96 | 0.006% | 98.203% |
| 1377 | UNIVERSAL INSURANCE HOLDINGS COMMON STOCK USD.01 | | 1,792,075.50 | 0.006% | 98.209% |
| 1378 | ASTRANA HEALTH INC COMMON STOCK USD.001 | | 1,786,020.95 | 0.006% | 98.215% |
| 1379 | DENALI THERAPEUTICS INC COMMON STOCK USD.01 | | 1,780,564.34 | 0.006% | 98.220% |
| 1380 | SIMMONS FIRST NATL CORP CL A COMMON STOCK USD.01 | | 1,780,012.59 | 0.006% | 98.226% |
| 1381 | AMALGAMATED FINANCIAL CORP COMMON STOCK USD.01 | | 1,776,175.00 | 0.006% | 98.232% |
| 1382 | OWENS + MINOR INC COMMON STOCK USD2.0 | | 1,757,833.98 | 0.006% | 98.238% |
| 1383 | DOUGLAS DYNAMICS INC COMMON STOCK USD.01 | | 1,737,673.69 | 0.006% | 98.243% |
| 1384 | IMAX CORP COMMON STOCK | | 1,736,385.95 | 0.006% | 98.249% |
| 1385 | ROBLOX CORP CLASS A COMMON STOCK USD.0001 | | 1,733,544.60 | 0.006% | 98.254% |
| 1386 | GREIF INC CL B COMMON STOCK | | 1,724,929.44 | 0.006% | 98.260% |
| 1387 | SENECA FOODS CORP CL A COMMON STOCK USD.25 | | 1,724,259.60 | 0.006% | 98.266% |
| 1388 | GREAT SOUTHERN BANCORP INC COMMON STOCK USD.01 | | 1,724,000.32 | 0.006% | 98.271% |
| 1389 | VICTORIA S SECRET + CO COMMON STOCK USD.01 | | 1,723,072.04 | 0.006% | 98.277% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1390 | VIMEO INC COMMON STOCK USD.01 | | 1,715,911.94 | 0.006% | 98.282% |
| 1391 | CLARIVATE PLC COMMON STOCK USD.01 | | 1,708,036.95 | 0.006% | 98.288% |
| 1392 | WK KELLOGG CO COMMON STOCK USD.0001 | | 1,703,795.77 | 0.006% | 98.293% |
| 1393 | LIBERTY MEDIA CORP LIBERTY A TRACKING STK USD.01 | | 1,701,777.16 | 0.006% | 98.299% |
| 1394 | COLUMBIA BANKING SYSTEM INC COMMON STOCK | | 1,701,007.76 | 0.006% | 98.304% |
| 1395 | ACV AUCTIONS INC A COMMON STOCK USD.001 | | 1,696,252.83 | 0.005% | 98.310% |
| 1396 | BRISTOW GROUP INC COMMON STOCK USD.01 | | 1,695,846.00 | 0.005% | 98.315% |
| 1397 | SAPIENS INTERNATIONAL CORP COMMON STOCK EUR.01 | | 1,686,379.59 | 0.005% | 98.321% |
| 1398 | COLUMBIA FINANCIAL INC COMMON STOCK USD.01 | | 1,682,805.00 | 0.005% | 98.326% |
| 1399 | JAMF HOLDING CORP COMMON STOCK | | 1,682,617.05 | 0.005% | 98.332% |
| 1400 | BEAZER HOMES USA INC COMMON STOCK USD.001 | | 1,675,568.64 | 0.005% | 98.337% |
| 1401 | METALLUS INC COMMON STOCK | | 1,673,019.36 | 0.005% | 98.342% |
| 1402 | SUNRISE COMMUNICAT CL A ADR | | 1,658,326.89 | 0.005% | 98.348% |
| 1403 | SAREPTA THERAPEUTICS INC COMMON STOCK USD.0001 | | 1,656,639.56 | 0.005% | 98.353% |
| 1404 | SFL CORP LTD COMMON STOCK USD.01 | | 1,650,865.00 | 0.005% | 98.359% |
| 1405 | INTEGRAL AD SCIENCE HOLDING COMMON STOCK USD.001 | | 1,642,458.74 | 0.005% | 98.364% |
| 1406 | VERITEX HOLDINGS INC COMMON STOCK USD.01 | | 1,642,027.20 | 0.005% | 98.369% |
| 1407 | PENN ENTERTAINMENT INC COMMON STOCK USD.01 | | 1,637,736.03 | 0.005% | 98.374% |
| 1408 | INTEGRA LIFESCIENCES HOLDING COMMON STOCK USD.01 | | 1,628,931.24 | 0.005% | 98.380% |
| 1409 | CLEAR SECURE INC CLASS A COMMON STOCK USD.00001 | | 1,627,614.38 | 0.005% | 98.385% |
| 1410 | INDEPENDENT BANK CORP MICH COMMON STOCK USD1.0 | | 1,623,710.65 | 0.005% | 98.390% |
| 1411 | GAMESTOP CORP CLASS A GB REG COMMON STOCK USD.001 | | 1,618,512.48 | 0.005% | 98.395% |
| 1412 | MADISON SQUARE GARDEN ENTERT COMMON STOCK USD.01 | | 1,615,915.44 | 0.005% | 98.401% |
| 1413 | CEVA INC COMMON STOCK USD.001 | | 1,610,331.19 | 0.005% | 98.406% |
| 1414 | MALIBU BOATS INC A COMMON STOCK USD.01 | | 1,609,748.92 | 0.005% | 98.411% |
| 1415 | TITAN INTERNATIONAL INC COMMON STOCK | | 1,607,180.01 | 0.005% | 98.416% |
| 1416 | INTERNATIONAL GAME TECHNOLOG COMMON STOCK USD.1 | | 1,607,073.36 | 0.005% | 98.421% |
| 1417 | LEVI STRAUSS + CO CLASS A COMMON STOCK USD.001 | | 1,599,970.52 | 0.005% | 98.427% |
| 1418 | CAPITAL CITY BANK GROUP INC COMMON STOCK USD.01 | | 1,599,932.32 | 0.005% | 98.432% |
| 1419 | PURSUIT ATTRACTIONS AND HOSP COMMON STOCK USD1.5 | | 1,590,072.70 | 0.005% | 98.437% |
| 1420 | TRANSOCEAN LTD COMMON STOCK CHF.1 | | 1,588,214.38 | 0.005% | 98.442% |
| 1421 | AMN HEALTHCARE SERVICES INC COMMON STOCK USD.01 | | 1,587,038.18 | 0.005% | 98.447% |
| 1422 | VERINT SYSTEMS INC COMMON STOCK USD.001 | | 1,585,990.35 | 0.005% | 98.452% |
| 1423 | BIOMARIN PHARMACEUTICAL INC COMMON STOCK USD.001 | | 1,584,233.59 | 0.005% | 98.457% |
| 1424 | KINETIK HOLDINGS INC COMMON STOCK USD.0001 | | 1,581,728.82 | 0.005% | 98.463% |
| 1425 | FOOT LOCKER INC COMMON STOCK USD.01 | | 1,580,553.60 | 0.005% | 98.468% |
| 1426 | MARQETA INC A COMMON STOCK USD.0001 | | 1,570,795.32 | 0.005% | 98.473% |
| 1427 | OLD SECOND BANCORP INC COMMON STOCK USD1.0 | | 1,568,519.68 | 0.005% | 98.478% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1428 | CAMDEN NATIONAL CORP COMMON STOCK | | 1,565,824.77 | 0.005% | 98.483% |
| 1429 | CARRIAGE SERVICES INC COMMON STOCK USD.01 | | 1,564,492.50 | 0.005% | 98.488% |
| 1430 | PDF SOLUTIONS INC COMMON STOCK USD.00015 | | 1,562,624.70 | 0.005% | 98.493% |
| 1431 | PAYSAFE LTD COMMON STOCK USD.0001 | | 1,560,323.43 | 0.005% | 98.498% |
| 1432 | SCHNEIDER NATIONAL INC CL B COMMON STOCK | | 1,557,181.80 | 0.005% | 98.503% |
| 1433 | REVOLVE GROUP INC COMMON STOCK USD.001 | | 1,553,447.63 | 0.005% | 98.508% |
| 1434 | SUNRUN INC COMMON STOCK USD.0001 | | 1,553,087.52 | 0.005% | 98.513% |
| 1435 | GREAT LAKES DREDGE + DOCK CO COMMON STOCK USD.0001 | | 1,551,775.50 | 0.005% | 98.518% |
| 1436 | NPK INTERNATIONAL INC COMMON STOCK USD.01 | | 1,545,221.79 | 0.005% | 98.523% |
| 1437 | UNITED FIRE GROUP INC COMMON STOCK USD.001 | | 1,542,555.06 | 0.005% | 98.528% |
| 1438 | AVIDXCHANGE HOLDINGS INC COMMON STOCK USD.001 | | 1,541,918.40 | 0.005% | 98.533% |
| 1439 | MILLERKNOLL INC COMMON STOCK USD.2 | | 1,541,076.24 | 0.005% | 98.538% |
| 1440 | SOUTHSIDE BANCSHARES INC COMMON STOCK USD1.25 | | 1,539,832.16 | 0.005% | 98.543% |
| 1441 | LIBERTY GLOBAL LTD A COMMON STOCK USD.01 | | 1,533,120.49 | 0.005% | 98.548% |
| 1442 | AMNEAL PHARMACEUTICALS INC COMMON STOCK USD.01 | | 1,531,796.96 | 0.005% | 98.553% |
| 1443 | WARNER MUSIC GROUP CORP CL A COMMON STOCK | | 1,529,409.75 | 0.005% | 98.558% |
| 1444 | STEPSTONE GROUP INC CLASS A COMMON STOCK USD.001 | | 1,528,981.02 | 0.005% | 98.563% |
| 1445 | UNITIL CORP COMMON STOCK | | 1,527,515.82 | 0.005% | 98.568% |
| 1446 | CONSUMER PORTFOLIO SERVICES COMMON STOCK | | 1,518,957.99 | 0.005% | 98.573% |
| 1447 | ASTRONICS CORP COMMON STOCK USD.01 | | 1,517,948.51 | 0.005% | 98.578% |
| 1448 | RPC INC COMMON STOCK USD.1 | | 1,516,575.50 | 0.005% | 98.583% |
| 1449 | NOBLE CORP PLC COMMON STOCK USD.00001 | | 1,510,732.80 | 0.005% | 98.587% |
| 1450 | ALKAMI TECHNOLOGY INC COMMON STOCK USD.001 | | 1,510,188.75 | 0.005% | 98.592% |
| 1451 | DAKTRONICS INC COMMON STOCK | | 1,508,346.84 | 0.005% | 98.597% |
| 1452 | ENERGIZER HOLDINGS INC COMMON STOCK | - | 1,504,317.76 | 0.005% | 98.602% |
| 1453 | GRID DYNAMICS HOLDINGS INC COMMON STOCK USD.0001 | | 1,498,111.90 | 0.005% | 98.607% |
| 1454 | ADAPTHEALTH CORP COMMON STOCK USD.0001 | | 1,492,939.00 | 0.005% | 98.612% |
| 1455 | JOHN B. SANFILIPPO + SON INC COMMON STOCK USD.01 | | 1,492,595.04 | 0.005% | 98.617% |
| 1456 | FIRST FINANCIAL CORP COMMON STOCK | | 1,486,983.82 | 0.005% | 98.621% |
| 1457 | ORIGIN BANCORP INC COMMON STOCK | | 1,486,441.58 | 0.005% | 98.626% |
| 1458 | BJ S RESTAURANTS INC COMMON STOCK | | 1,468,589.16 | 0.005% | 98.631% |
| 1459 | TRUSTCO BANK CORP NY COMMON STOCK USD1.0 | | 1,464,472.56 | 0.005% | 98.636% |
| 1460 | FRP HOLDINGS INC COMMON STOCK USD.1 | | 1,463,241.12 | 0.005% | 98.640% |
| 1461 | SOLARWINDS CORP COMMON STOCK USD.001 | | 1,461,793.88 | 0.005% | 98.645% |
| 1462 | SOLARIS ENERGY INFRASTRUCTUR COMMON STOCK USD.01 | | 1,460,074.24 | 0.005% | 98.650% |
| 1463 | VITESSE ENERGY INC COMMON STOCK USD.01 | | 1,460,006.66 | 0.005% | 98.655% |
| 1464 | VERTEX INC CLASS A COMMON STOCK USD.001 | | 1,444,442.58 | 0.005% | 98.659% |
| 1465 | ILLUMINA INC COMMON STOCK USD.01 | | 1,441,607.80 | 0.005% | 98.664% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1466 | ALPHA METALLURGICAL RESOURCE COMMON STOCK USD.01 | | 1,439,999.25 | 0.005% | 98.669% |
| 1467 | DISTRIBUTION SOLUTIONS GROUP COMMON STOCK USD1.0 | | 1,438,220.00 | 0.005% | 98.673% |
| 1468 | REX AMERICAN RESOURCES CORP COMMON STOCK USD.01 | | 1,436,376.24 | 0.005% | 98.678% |
| 1469 | NEOGENOMICS INC COMMON STOCK USD.001 | | 1,435,666.18 | 0.005% | 98.683% |
| 1470 | KOPPERS HOLDINGS INC COMMON STOCK USD.01 | | 1,427,636.00 | 0.005% | 98.687% |
| 1471 | GREEN BRICK PARTNERS INC COMMON STOCK USD.01 | | 1,425,737.81 | 0.005% | 98.692% |
| 1472 | TOMPKINS FINANCIAL CORP COMMON STOCK USD.1 | | 1,424,103.76 | 0.005% | 98.696% |
| 1473 | APA CORP COMMON STOCK USD.625 | | 1,423,810.72 | 0.005% | 98.701% |
| 1474 | FIRST BANCSHARES INC/MS COMMON STOCK USD1.0 | | 1,420,696.20 | 0.005% | 98.706% |
| 1475 | VITAL FARMS INC COMMON STOCK USD.0001 | | 1,413,350.95 | 0.005% | 98.710% |
| 1476 | WILLIS LEASE FINANCE CORP COMMON STOCK USD.01 | | 1,410,040.22 | 0.005% | 98.715% |
| 1477 | CONDUENT INC COMMON STOCK USD.01 | | 1,407,836.70 | 0.005% | 98.719% |
| 1478 | BRIGHTVIEW HOLDINGS INC COMMON STOCK USD.01 | | 1,407,495.12 | 0.005% | 98.724% |
| 1479 | HELIOS TECHNOLOGIES INC COMMON STOCK USD.001 | | 1,402,942.71 | 0.005% | 98.728% |
| 1480 | V2X INC COMMON STOCK USD.01 | | 1,399,396.50 | 0.005% | 98.733% |
| 1481 | CONCENTRIX CORP COMMON STOCK | | 1,394,950.44 | 0.005% | 98.737% |
| 1482 | ENNIS INC COMMON STOCK USD2.5 | | 1,386,852.88 | 0.004% | 98.742% |
| 1483 | GLOBAL INDUSTRIAL CO COMMON STOCK USD.01 | | 1,382,192.00 | 0.004% | 98.746% |
| 1484 | EXPRO GROUP HOLDINGS NV COMMON STOCK EUR.01 | | 1,379,632.24 | 0.004% | 98.751% |
| 1485 | ICHOR HOLDINGS LTD COMMON STOCK USD.0001 | | 1,379,051.73 | 0.004% | 98.755% |
| 1486 | GENCO SHIPPING + TRADING LTD COMMON STOCK USD.01 | | 1,376,935.04 | 0.004% | 98.760% |
| 1487 | RUSH ENTERPRISES INC CL B COMMON STOCK USD.01 | | 1,370,044.80 | 0.004% | 98.764% |
| 1488 | NATIONAL PRESTO INDS INC COMMON STOCK USD1.0 | | 1,369,549.89 | 0.004% | 98.769% |
| 1489 | CASS INFORMATION SYSTEMS INC COMMON STOCK USD.5 | | 1,359,217.75 | 0.004% | 98.773% |
| 1490 | EQUITY BANCSHARES INC CL A COMMON STOCK USD.01 | | 1,351,420.00 | 0.004% | 98.777% |
| 1491 | DONEGAL GROUP INC CL A COMMON STOCK USD.01 | | 1,345,263.53 | 0.004% | 98.782% |
| 1492 | FIRST MID BANCSHARES INC COMMON STOCK USD4.0 | | 1,343,545.30 | 0.004% | 98.786% |
| 1493 | CIMPRESS PLC COMMON STOCK EUR.01 | | 1,343,421.46 | 0.004% | 98.790% |
| 1494 | CENTRAL GARDEN + PET CO COMMON STOCK USD.01 | | 1,343,185.74 | 0.004% | 98.795% |
| 1495 | LSI INDUSTRIES INC COMMON STOCK | | 1,343,119.00 | 0.004% | 98.799% |
| 1496 | QUINSTREET INC COMMON STOCK USD.001 | | 1,340,301.36 | 0.004% | 98.803% |
| 1497 | DOCUSIGN INC COMMON STOCK USD.0001 | | 1,339,681.20 | 0.004% | 98.808% |
| 1498 | MONGODB INC COMMON STOCK USD.001 | | 1,334,443.20 | 0.004% | 98.812% |
| 1499 | BUILD A BEAR WORKSHOP INC COMMON STOCK USD.01 | | 1,333,845.45 | 0.004% | 98.816% |
| 1500 | ICU MEDICAL INC COMMON STOCK USD.1 | | 1,332,639.42 | 0.004% | 98.821% |
| 1501 | SHOE CARNIVAL INC COMMON STOCK USD.01 | | 1,312,385.19 | 0.004% | 98.825% |
| 1502 | TRONOX HOLDINGS PLC COMMON STOCK USD.01 | | 1,309,327.36 | 0.004% | 98.829% |
| 1503 | BLUE BIRD CORP COMMON STOCK USD.0001 | | 1,309,269.39 | 0.004% | 98.833% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1504 | VITA COCO CO INC/THE COMMON STOCK USD.01 | | 1,297,383.85 | 0.004% | 98.838% |
| 1505 | GARRETT MOTION INC COMMON STOCK USD.001 | | 1,297,216.08 | 0.004% | 98.842% |
| 1506 | ORRSTOWN FINL SERVICES INC COMMON STOCK | | 1,296,401.99 | 0.004% | 98.846% |
| 1507 | MERCHANTS BANCORP/IN COMMON STOCK | | 1,293,335.00 | 0.004% | 98.850% |
| 1508 | SUNCOKE ENERGY INC COMMON STOCK USD.01 | | 1,292,544.80 | 0.004% | 98.854% |
| 1509 | LIBERTY LATIN AMERIC CL A COMMON STOCK USD.01 | | 1,282,527.63 | 0.004% | 98.858% |
| 1510 | N ABLE INC COMMON STOCK USD.001 | | 1,281,935.81 | 0.004% | 98.863% |
| 1511 | EASTERN BANKSHARES INC COMMON STOCK USD.01 | | 1,275,920.00 | 0.004% | 98.867% |
| 1512 | NCR VOYIX CORP COMMON STOCK USD.01 | | 1,275,456.00 | 0.004% | 98.871% |
| 1513 | COVENANT LOGISTICS GROUP INC COMMON STOCK USD.01 | | 1,275,434.40 | 0.004% | 98.875% |
| 1514 | SENSATA TECHNOLOGIES HOLDING COMMON STOCK EUR.01 | | 1,275,339.96 | 0.004% | 98.879% |
| 1515 | TRANSCAT INC COMMON STOCK USD.5 | | 1,274,658.45 | 0.004% | 98.883% |
| 1516 | ADIENT PLC COMMON STOCK USD.001 | | 1,272,368.40 | 0.004% | 98.887% |
| 1517 | HANMI FINANCIAL CORPORATION COMMON STOCK USD.001 | | 1,269,798.42 | 0.004% | 98.891% |
| 1518 | AVEPOINT INC COMMON STOCK USD.0001 | | 1,268,135.24 | 0.004% | 98.896% |
| 1519 | FORESTAR GROUP INC COMMON STOCK USD1.0 | | 1,265,292.42 | 0.004% | 98.900% |
| 1520 | LIMBACH HOLDINGS INC COMMON STOCK USD.0001 | | 1,264,351.66 | 0.004% | 98.904% |
| 1521 | TEEKAY CORP LTD COMMON STOCK USD.001 | | 1,263,365.01 | 0.004% | 98.908% |
| 1522 | OXFORD INDUSTRIES INC COMMON STOCK USD1.0 | | 1,261,463.67 | 0.004% | 98.912% |
| 1523 | GLAUKOS CORP COMMON STOCK USD.001 | | 1,260,071.26 | 0.004% | 98.916% |
| 1524 | CASTLE BIOSCIENCES INC COMMON STOCK USD.001 | | 1,257,976.72 | 0.004% | 98.920% |
| 1525 | ALLEGIANT TRAVEL CO COMMON STOCK USD.001 | | 1,257,264.30 | 0.004% | 98.924% |
| 1526 | FIGS INC CLASS A COMMON STOCK USD.0001 | | 1,255,323.69 | 0.004% | 98.928% |
| 1527 | BIRKENSTOCK HOLDING PLC COMMON STOCK | | 1,250,191.95 | 0.004% | 98.932% |
| 1528 | GENTHERM INC COMMON STOCK | | 1,245,950.30 | 0.004% | 98.936% |
| 1529 | MRC GLOBAL INC COMMON STOCK USD.01 | | 1,244,087.60 | 0.004% | 98.940% |
| 1530 | SEACOAST BANKING CORP/FL COMMON STOCK USD.1 | | 1,239,053.88 | 0.004% | 98.944% |
| 1531 | MKS INSTRUMENTS INC COMMON STOCK | | 1,229,260.55 | 0.004% | 98.948% |
| 1532 | OIL DRI CORP OF AMERICA COMMON STOCK USD.1 | | 1,227,900.80 | 0.004% | 98.952% |
| 1533 | ARDMORE SHIPPING CORP COMMON STOCK USD.01 | | 1,224,356.98 | 0.004% | 98.956% |
| 1534 | JANUS INTERNATIONAL GROUP IN COMMON STOCK USD.0001 | | 1,219,939.20 | 0.004% | 98.960% |
| 1535 | PEAPACK GLADSTONE FINL CORP COMMON STOCK | | 1,207,965.60 | 0.004% | 98.964% |
| 1536 | SKYWARD SPECIALTY INSURANCE COMMON STOCK USD.01 | | 1,205,358.84 | 0.004% | 98.968% |
| 1537 | INVESTORS TITLE CO COMMON STOCK | | 1,189,970.88 | 0.004% | 98.972% |
| 1538 | LIBERTY BROADBAND A COMMON STOCK USD.01 | | 1,184,645.00 | 0.004% | 98.976% |
| 1539 | ELF BEAUTY INC COMMON STOCK USD.01 | | 1,176,119.49 | 0.004% | 98.979% |
| 1540 | SALLY BEAUTY HOLDINGS INC COMMON STOCK USD.01 | | 1,172,563.56 | 0.004% | 98.983% |
| 1541 | BYLINE BANCORP INC COMMON STOCK USD.01 | | 1,168,174.80 | 0.004% | 98.987% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1542 | 13 VERTICALS INC CLASS A COMMON STOCK USD.0001 | | 1,162,598.42 | 0.004% | 98.991% |
| 1543 | F+G ANNUITIES + LIFE INC COMMON STOCK USD.001 | | 1,159,259.85 | 0.004% | 98.995% |
| 1544 | WESCO INTERNATIONAL INC COMMON STOCK USD.01 | | 1,158,072.10 | 0.004% | 98.998% |
| 1545 | KAISER ALUMINUM CORP COMMON STOCK USD.01 | | 1,149,537.06 | 0.004% | 99.002% |
| 1546 | FIRST BUSINESS FINANCIAL SER COMMON STOCK USD.01 | | 1,140,841.40 | 0.004% | 99.006% |
| 1547 | INSTEEL INDUSTRIES INC COMMON STOCK | | 1,137,816.90 | 0.004% | 99.009% |
| 1548 | STELLAR BANCORP INC COMMON STOCK USD.01 | | 1,136,908.98 | 0.004% | 99.013% |
| 1549 | HILLMAN SOLUTIONS CORP COMMON STOCK USD.0001 | | 1,134,085.80 | 0.004% | 99.017% |
| 1550 | SHUTTERSTOCK INC COMMON STOCK USD.01 | | 1,127,655.27 | 0.004% | 99.020% |
| 1551 | A MARK PRECIOUS METALS INC COMMON STOCK USD.01 | | 1,119,172.18 | 0.004% | 99.024% |
| 1552 | ESQUIRE FINANCIAL HOLDINGS I COMMON STOCK USD.01 | | 1,110,422.78 | 0.004% | 99.028% |
| 1553 | CROSS COUNTRY HEALTHCARE INC COMMON STOCK USD.0001 | | 1,110,332.41 | 0.004% | 99.031% |
| 1554 | UTZ BRANDS INC COMMON STOCK USD.0001 | | 1,109,180.16 | 0.004% | 99.035% |
| 1555 | NORTHRIM BANCORP INC COMMON STOCK USD1.0 | | 1,108,184.70 | 0.004% | 99.038% |
| 1556 | STANDARD MOTOR PRODS COMMON STOCK USD2.0 | | 1,107,590.04 | 0.004% | 99.042% |
| 1557 | MIDWESTONE FINANCIAL GROUP I COMMON STOCK USD.01 | | 1,102,676.40 | 0.004% | 99.045% |
| 1558 | ENVIRI CORP COMMON STOCK USD1.25 | | 1,097,675.60 | 0.004% | 99.049% |
| 1559 | ATLANTA BRAVES HOLDINGS IN A COMMON STOCK USD.01 | | 1,096,969.35 | 0.004% | 99.053% |
| 1560 | XEROX HOLDINGS CORP COMMON STOCK USD1.0 | | 1,087,503.48 | 0.004% | 99.056% |
| 1561 | NORTHWEST PIPE CO COMMON STOCK USD.01 | | 1,087,470.30 | 0.004% | 99.060% |
| 1562 | DIEBOLD NIXDORF INC COMMON STOCK | | 1,085,392.72 | 0.004% | 99.063% |
| 1563 | SEADRILL LIMITED COMMON STOCK USD.01 | | 1,085,325.00 | 0.004% | 99.067% |
| 1564 | MAGNERA CORP COMMON STOCK USD.01 | | 1,084,987.36 | 0.004% | 99.070% |
| 1565 | PHIBRO ANIMAL HEALTH CORP A COMMON STOCK USD.001 | | 1,084,020.00 | 0.004% | 99.074% |
| 1566 | EXTREME NETWORKS INC COMMON STOCK USD.001 | | 1,082,663.82 | 0.004% | 99.077% |
| 1567 | CELSIUS HOLDINGS INC COMMON STOCK USD.001 | | 1,081,102.62 | 0.003% | 99.081% |
| 1568 | BAR HARBOR BANKSHARES COMMON STOCK USD2.0 | | 1,070,702.50 | 0.003% | 99.084% |
| 1569 | LIONS GATE ENTERTAINMENT A COMMON STOCK | | 1,068,442.80 | 0.003% | 99.088% |
| 1570 | NAPCO SECURITY TECHNOLOGIES COMMON STOCK USD.01 | | 1,059,380.40 | 0.003% | 99.091% |
| 1571 | ONESPAN INC COMMON STOCK USD.001 | | 1,055,940.50 | 0.003% | 99.094% |
| 1572 | PERIMETER SOLUTIONS INC COMMON STOCK | | 1,049,837.78 | 0.003% | 99.098% |
| 1573 | ELASTIC NV COMMON STOCK EUR.01 | | 1,048,261.50 | 0.003% | 99.101% |
| 1574 | VILLAGE SUPER MARKET CLASS A COMMON STOCK | | 1,047,365.55 | 0.003% | 99.105% |
| 1575 | ADVANSIX INC COMMON STOCK USD.01 | | 1,047,245.40 | 0.003% | 99.108% |
| 1576 | PAYMENTUS HOLDINGS INC A COMMON STOCK USD.0001 | | 1,046,531.70 | 0.003% | 99.111% |
| 1577 | DHI GROUP INC COMMON STOCK USD.01 | | 1,042,404.09 | 0.003% | 99.115% |
| 1578 | CAPITOL FEDERAL FINANCIAL IN COMMON STOCK USD.01 | | 1,038,156.00 | 0.003% | 99.118% |
| 1579 | CLIMB GLOBAL SOLUTIONS INC COMMON STOCK USD.01 | | 1,036,049.04 | 0.003% | 99.121% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1580 | MYRIAD GENETICS INC COMMON STOCK USD.01 | | 1,032,698.62 | 0.003% | 99.125% |
| 1581 | RIBBON COMMUNICATIONS INC COMMON STOCK USD.001 | | 1,025,734.64 | 0.003% | 99.128% |
| 1582 | GREENLIGHT CAPITAL RE LTD A COMMON STOCK USD.01 | | 1,024,081.90 | 0.003% | 99.131% |
| 1583 | PENNANT GROUP INC/THE COMMON STOCK USD.001 | | 1,022,096.00 | 0.003% | 99.135% |
| 1584 | SURMODICS INC COMMON STOCK USD.05 | | 1,020,953.73 | 0.003% | 99.138% |
| 1585 | SPARTANNASH CO COMMON STOCK | | 1,019,199.56 | 0.003% | 99.141% |
| 1586 | CENTRUS ENERGY CORP CLASS A COMMON STOCK USD.1 | | 1,014,271.84 | 0.003% | 99.145% |
| 1587 | SOTERA HEALTH CO COMMON STOCK USD.01 | | 1,008,461.74 | 0.003% | 99.148% |
| 1588 | MAXLINEAR INC COMMON STOCK | | 1,005,255.90 | 0.003% | 99.151% |
| 1589 | USANA HEALTH SCIENCES INC COMMON STOCK USD.001 | | 1,004,093.10 | 0.003% | 99.154% |
| 1590 | FIRST ADVANTAGE CORP COMMON STOCK USD.001 | | 1,002,292.15 | 0.003% | 99.158% |
| 1591 | WILLDAN GROUP INC COMMON STOCK USD.01 | | 1,001,345.52 | 0.003% | 99.161% |
| 1592 | FRANKLIN COVEY CO COMMON STOCK USD.05 | | 1,000,534.50 | 0.003% | 99.164% |
| 1593 | QUANEX BUILDING PRODUCTS COMMON STOCK USD.01 | | 996,368.23 | 0.003% | 99.167% |
| 1594 | CRAWFORD + COMPANY CL A COMMON STOCK USD1.0 | | 996,132.34 | 0.003% | 99.170% |
| 1595 | ASTEC INDUSTRIES INC COMMON STOCK USD.2 | | 995,949.50 | 0.003% | 99.174% |
| 1596 | CAMPING WORLD HOLDINGS INC A COMMON STOCK USD.01 | | 992,175.52 | 0.003% | 99.177% |
| 1597 | UNITY BANCORP INC COMMON STOCK | | 991,492.70 | 0.003% | 99.180% |
| 1598 | BIGLARI HOLDINGS INC B COMMON STOCK | | 988,721.64 | 0.003% | 99.183% |
| 1599 | HARBORONE BANCORP INC COMMON STOCK USD.01 | | 984,745.57 | 0.003% | 99.187% |
| 1600 | KOHLS CORP COMMON STOCK USD.01 | | 979,276.88 | 0.003% | 99.190% |
| 1601 | AXOGEN INC COMMON STOCK USD.01 | | 977,207.00 | 0.003% | 99.193% |
| 1602 | KINIKSA PHARMACEUTICALS INTE COMMON STOCK USD.000273 | | 974,730.27 | 0.003% | 99.196% |
| 1603 | NORTHFIELD BANCORP INC COMMON STOCK USD.01 | | 972,015.54 | 0.003% | 99.199% |
| 1604 | OPPENHEIMER HOLDINGS CL A COMMON STOCK USD.001 | | 971,074.55 | 0.003% | 99.202% |
| 1605 | MGP INGREDIENTS INC COMMON STOCK | | 965,074.24 | 0.003% | 99.205% |
| 1606 | SHENANDOAH TELECOMMUNICATION COMMON STOCK | | 960,209.73 | 0.003% | 99.208% |
| 1607 | UPWORK INC COMMON STOCK USD.0001 | | 959,697.00 | 0.003% | 99.212% |
| 1608 | URANIUM ENERGY CORP COMMON STOCK USD.001 | | 958,786.74 | 0.003% | 99.215% |
| 1609 | PROPETRO HOLDING CORP COMMON STOCK | | 956,845.05 | 0.003% | 99.218% |
| 1610 | LYFT INC A COMMON STOCK USD.00001 | | 952,448.80 | 0.003% | 99.221% |
| 1611 | ARHAUS INC COMMON STOCK USD.001 | | 950,509.80 | 0.003% | 99.224% |
| 1612 | AMERICAN PUBLIC EDUCATION COMMON STOCK USD.01 | | 948,064.32 | 0.003% | 99.227% |
| 1613 | PARK OHIO HOLDINGS CORP COMMON STOCK USD1.0 | | 947,289.60 | 0.003% | 99.230% |
| 1614 | CNB FINANCIAL CORP/PA COMMON STOCK | | 945,869.75 | 0.003% | 99.233% |
| 1615 | CADRE HOLDINGS INC COMMON STOCK USD.01 | | 945,358.47 | 0.003% | 99.236% |
| 1616 | UNDER ARMOUR INC CLASS A COMMON STOCK USD.000333 | | 945,318.75 | 0.003% | 99.239% |
| 1617 | PAR PACIFIC HOLDINGS INC COMMON STOCK USD.01 | | 942,643.04 | 0.003% | 99.242% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1618 | FINANCIAL INSTITUTIONS INC COMMON STOCK USD.01 | | 941,441.28 | 0.003% | 99.245% |
| 1619 | WABASH NATIONAL CORP COMMON STOCK USD.01 | | 940,520.75 | 0.003% | 99.248% |
| 1620 | AGIOS PHARMACEUTICALS INC COMMON STOCK USD.001 | | 935,109.50 | 0.003% | 99.251% |
| 1621 | OLYMPIC STEEL INC COMMON STOCK | | 931,510.56 | 0.003% | 99.254% |
| 1622 | HINGHAM INSTITUTION FOR SVGS COMMON STOCK USD1.0 | | 924,328.60 | 0.003% | 99.257% |
| 1623 | WINMARK CORP COMMON STOCK | | 923,730.22 | 0.003% | 99.260% |
| 1624 | HYSTER YALE INC COMMON STOCK USD.01 | | 915,333.90 | 0.003% | 99.263% |
| 1625 | CRACKER BARREL OLD COUNTRY COMMON STOCK USD.01 | | 911,144.22 | 0.003% | 99.266% |
| 1626 | MERIDIANLINK INC COMMON STOCK USD.001 | | 910,045.36 | 0.003% | 99.269% |
| 1627 | GRAHAM CORP COMMON STOCK USD.1 | | 909,905.04 | 0.003% | 99.272% |
| 1628 | INTELLIA THERAPEUTICS INC COMMON STOCK USD.0001 | | 908,053.65 | 0.003% | 99.275% |
| 1629 | EAGLE BANCORP INC COMMON STOCK USD.01 | | 905,667.00 | 0.003% | 99.278% |
| 1630 | FS BANCORP INC COMMON STOCK USD.01 | | 905,018.10 | 0.003% | 99.281% |
| 1631 | ETHAN ALLEN INTERIORS INC COMMON STOCK USD.01 | | 899,834.50 | 0.003% | 99.284% |
| 1632 | NATURAL GAS SERVICES GROUP COMMON STOCK USD.01 | | 895,431.29 | 0.003% | 99.287% |
| 1633 | LINCOLN EDUCATIONAL SERVICES COMMON STOCK | | 893,369.91 | 0.003% | 99.290% |
| 1634 | GUARANTY BANCSHARES INC COMMON STOCK USD1.0 | | 893,269.45 | 0.003% | 99.293% |
| 1635 | CHEMOURS CO/THE COMMON STOCK USD.01 | | 891,816.42 | 0.003% | 99.295% |
| 1636 | RADIUS RECYCLING INC COMMON STOCK USD1.0 | | 891,323.44 | 0.003% | 99.298% |
| 1637 | MILLER INDUSTRIES INC/TENN COMMON STOCK USD.01 | | 890,871.62 | 0.003% | 99.301% |
| 1638 | WASHINGTON TRUST BANCORP COMMON STOCK USD.0625 | | 885,836.30 | 0.003% | 99.304% |
| 1639 | ARCUS BIOSCIENCES INC COMMON STOCK USD.0001 | | 884,812.75 | 0.003% | 99.307% |
| 1640 | XENCOR INC COMMON STOCK USD.01 | | 879,587.52 | 0.003% | 99.310% |
| 1641 | MATRIX SERVICE CO COMMON STOCK USD.01 | | 878,316.23 | 0.003% | 99.313% |
| 1642 | TECHTARGET INC COMMON STOCK USD.001 | | 877,181.49 | 0.003% | 99.315% |
| 1643 | DELUXE CORP COMMON STOCK USD1.0 | | 874,055.85 | 0.003% | 99.318% |
| 1644 | SONOS INC COMMON STOCK USD.001 | | 873,969.03 | 0.003% | 99.321% |
| 1645 | CLEARWAY ENERGY INC A COMMON STOCK USD.01 | | 867,233.12 | 0.003% | 99.324% |
| 1646 | ANTERIX INC COMMON STOCK USD.0001 | | 865,516.80 | 0.003% | 99.327% |
| 1647 | CLEARFIELD INC COMMON STOCK USD.01 | | 863,425.44 | 0.003% | 99.330% |
| 1648 | FORTREA HOLDINGS INC COMMON STOCK USD.001 | | 861,764.55 | 0.003% | 99.332% |
| 1649 | AVANOS MEDICAL INC COMMON STOCK USD.01 | | 849,998.28 | 0.003% | 99.335% |
| 1650 | SOUTHERN MISSOURI BANCORP COMMON STOCK USD.01 | | 843,660.36 | 0.003% | 99.338% |
| 1651 | ALLIENT INC COMMON STOCK | | 842,537.36 | 0.003% | 99.341% |
| 1652 | ENACT HOLDINGS INC COMMON STOCK USD.01 | | 837,892.00 | 0.003% | 99.343% |
| 1653 | VERICEL CORP COMMON STOCK | | 832,921.54 | 0.003% | 99.346% |
| 1654 | BLUELINX HOLDINGS INC COMMON STOCK USD.01 | | 827,254.34 | 0.003% | 99.349% |
| 1655 | GLOBUS MEDICAL INC A COMMON STOCK USD.001 | | 823,500.00 | 0.003% | 99.351% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1656 | HERITAGE COMMERCE CORP COMMON STOCK | | 821,052.40 | 0.003% | 99.354% |
| 1657 | AMERICA S CAR MART INC COMMON STOCK USD.01 | | 816,475.32 | 0.003% | 99.357% |
| 1658 | JACK IN THE BOX INC COMMON STOCK USD.01 | | 815,319.34 | 0.003% | 99.359% |
| 1659 | BLACKLINE INC COMMON STOCK USD.01 | | 811,325.52 | 0.003% | 99.362% |
| 1660 | SIGA TECHNOLOGIES INC COMMON STOCK USD.0001 | | 806,973.84 | 0.003% | 99.364% |
| 1661 | SIERRA BANCORP COMMON STOCK | | 800,434.80 | 0.003% | 99.367% |
| 1662 | DAVE + BUSTER S ENTERTAINMEN COMMON STOCK USD.01 | | 797,502.30 | 0.003% | 99.370% |
| 1663 | SMITH + WESSON BRANDS INC COMMON STOCK USD.001 | | 794,436.80 | 0.003% | 99.372% |
| 1664 | RAYONIER ADVANCED MATERIALS COMMON STOCK USD.01 | | 793,011.25 | 0.003% | 99.375% |
| 1665 | ZYMEWORKS INC COMMON STOCK USD.00001 | | 792,467.58 | 0.003% | 99.377% |
| 1666 | BURKE + HERBERT FINANCIAL SE COMMON STOCK | | 788,794.38 | 0.003% | 99.380% |
| 1667 | HORIZON BANCORP INC/IN COMMON STOCK | | 787,583.16 | 0.003% | 99.382% |
| 1668 | DELEK US HOLDINGS INC COMMON STOCK USD.01 | | 781,515.13 | 0.003% | 99.385% |
| 1669 | FARO TECHNOLOGIES INC COMMON STOCK USD.001 | | 775,593.00 | 0.003% | 99.387% |
| 1670 | ASTRONICS CORP CL B COMMON STOCK USD.01 | | 774,580.16 | 0.003% | 99.390% |
| 1671 | ADVANCE AUTO PARTS INC COMMON STOCK USD.0001 | | 772,476.21 | 0.002% | 99.392% |
| 1672 | TITAN MACHINERY INC COMMON STOCK USD.00001 | | 771,724.56 | 0.002% | 99.395% |
| 1673 | DIAMOND HILL INVESTMENT GRP COMMON STOCK | | 766,765.12 | 0.002% | 99.397% |
| 1674 | METROPOLITAN BANK HOLDING CO COMMON STOCK USD.01 | | 766,503.10 | 0.002% | 99.400% |
| 1675 | HOME BANCORP INC COMMON STOCK USD.01 | | 765,632.00 | 0.002% | 99.402% |
| 1676 | NATHAN S FAMOUS INC COMMON STOCK USD.01 | | 764,157.38 | 0.002% | 99.405% |
| 1677 | SMARTFINANCIAL INC COMMON STOCK USD1.0 | | 759,129.00 | 0.002% | 99.407% |
| 1678 | RADIANT LOGISTICS INC COMMON STOCK USD.001 | | 756,942.00 | 0.002% | 99.410% |
| 1679 | OIL STATES INTERNATIONAL INC COMMON STOCK USD.01 | | 756,375.35 | 0.002% | 99.412% |
| 1680 | GENIE ENERGY LTD B COMMON STOCK | | 751,461.55 | 0.002% | 99.415% |
| 1681 | SITIO ROYALTIES CORP A COMMON STOCK USD.0001 | | 746,754.34 | 0.002% | 99.417% |
| 1682 | VF CORP COMMON STOCK | | 744,960.00 | 0.002% | 99.419% |
| 1683 | MISSION PRODUCE INC COMMON STOCK USD.001 | | 742,246.00 | 0.002% | 99.422% |
| 1684 | CALERES INC COMMON STOCK USD.01 | | 735,049.03 | 0.002% | 99.424% |
| 1685 | RBB BANCORP COMMON STOCK | | 727,023.00 | 0.002% | 99.427% |
| 1686 | HERBALIFE LTD COMMON STOCK USD.002 | | 724,920.00 | 0.002% | 99.429% |
| 1687 | YORK WATER CO COMMON STOCK | | 722,627.16 | 0.002% | 99.431% |
| 1688 | KIMBALL ELECTRONICS INC COMMON STOCK | | 718,897.90 | 0.002% | 99.434% |
| 1689 | ALIGHT INC CLASS A COMMON STOCK USD.0001 | | 713,788.17 | 0.002% | 99.436% |
| 1690 | ENTERPRISE BANCORP INC COMMON STOCK USD.01 | | 704,671.93 | 0.002% | 99.438% |
| 1691 | MANITOWOC COMPANY INC COMMON STOCK USD.01 | | 700,402.83 | 0.002% | 99.440% |
| 1692 | CLOUDFLARE INC CLASS A COMMON STOCK USD.001 | | 699,241.45 | 0.002% | 99.443% |
| 1693 | BANK OF MARIN BANCORP/CA COMMON STOCK | | 697,963.75 | 0.002% | 99.445% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1694 | WEST BANCORPORATION COMMON STOCK | | 696,005.70 | 0.002% | 99.447% |
| 1695 | AMERANT BANCORP INC COMMON STOCK USD.1 | | 694,763.04 | 0.002% | 99.449% |
| 1696 | RINGCENTRAL INC CLASS A COMMON STOCK USD.0001 | | 693,601.88 | 0.002% | 99.452% |
| 1697 | REGIONAL MANAGEMENT CORP COMMON STOCK USD.1 | | 690,362.08 | 0.002% | 99.454% |
| 1698 | MARINEMAX INC COMMON STOCK USD.001 | | 690,236.00 | 0.002% | 99.456% |
| 1699 | GOOSEHEAD INSURANCE INC A COMMON STOCK USD.01 | | 689,706.52 | 0.002% | 99.458% |
| 1700 | PAMT CORP COMMON STOCK USD.01 | | 687,512.48 | 0.002% | 99.461% |
| 1701 | E2OPEN PARENT HOLDINGS INC COMMON STOCK USD.0001 | | 685,010.00 | 0.002% | 99.463% |
| 1702 | LANDS END INC COMMON STOCK USD.01 | | 683,301.96 | 0.002% | 99.465% |
| 1703 | RCI HOSPITALITY HOLDINGS INC COMMON STOCK USD.01 | | 683,132.46 | 0.002% | 99.467% |
| 1704 | LSB INDUSTRIES INC COMMON STOCK USD.1 | | 681,893.66 | 0.002% | 99.469% |
| 1705 | AGILYSYS INC COMMON STOCK USD.3 | | 680,570.28 | 0.002% | 99.472% |
| 1706 | ACCO BRANDS CORP COMMON STOCK USD.01 | | 679,349.84 | 0.002% | 99.474% |
| 1707 | ARROW FINANCIAL CORP COMMON STOCK USD1.0 | | 677,177.82 | 0.002% | 99.476% |
| 1708 | HERITAGE INSURANCE HOLDINGS COMMON STOCK USD.0001 | | 676,096.12 | 0.002% | 99.478% |
| 1709 | NATURES SUNSHINE PRODS INC COMMON STOCK | | 675,930.45 | 0.002% | 99.480% |
| 1710 | MIDLAND STATES BANCORP INC COMMON STOCK USD.01 | | 675,195.68 | 0.002% | 99.483% |
| 1711 | WEYCO GROUP INC COMMON STOCK USD1.0 | | 674,674.80 | 0.002% | 99.485% |
| 1712 | GUESS? INC COMMON STOCK USD.01 | | 672,878.88 | 0.002% | 99.487% |
| 1713 | INSMED INC COMMON STOCK USD.01 | | 668,987.01 | 0.002% | 99.489% |
| 1714 | KRONOS WORLDWIDE INC COMMON STOCK USD.01 | | 659,541.52 | 0.002% | 99.491% |
| 1715 | MID PENN BANCORP INC COMMON STOCK USD1.0 | | 659,487.23 | 0.002% | 99.493% |
| 1716 | TILE SHOP HLDGS INC COMMON STOCK USD.0001 | | 657,460.80 | 0.002% | 99.495% |
| 1717 | SCHOLASTIC CORP COMMON STOCK USD.01 | | 653,021.44 | 0.002% | 99.498% |
| 1718 | EL POLLO LOCO HOLDINGS INC COMMON STOCK USD.01 | | 651,917.90 | 0.002% | 99.500% |
| 1719 | FARMERS NATL BANC CORP COMMON STOCK | | 651,860.55 | 0.002% | 99.502% |
| 1720 | LUMEN TECHNOLOGIES INC COMMON STOCK USD1.0 | | 651,582.40 | 0.002% | 99.504% |
| 1721 | SPOK HOLDINGS INC COMMON STOCK USD.0001 | | 651,007.56 | 0.002% | 99.506% |
| 1722 | COLUMBUS MCKINNON CORP/NY COMMON STOCK USD.01 | | 650,704.55 | 0.002% | 99.508% |
| 1723 | WATERSTONE FINANCIAL INC COMMON STOCK USD.01 | | 648,330.35 | 0.002% | 99.510% |
| 1724 | INFORMATICA INC CLASS A COMMON STOCK USD.01 | | 647,674.20 | 0.002% | 99.512% |
| 1725 | VISHAY PRECISION GROUP COMMON STOCK | | 647,177.85 | 0.002% | 99.514% |
| 1726 | CONSOLIDATED WATER CO ORD SH COMMON STOCK USD.6 | | 634,829.78 | 0.002% | 99.516% |
| 1727 | REPAY HOLDINGS CORP COMMON STOCK USD.0001 | | 634,211.34 | 0.002% | 99.519% |
| 1728 | NORDIC AMERICAN TANKERS LTD COMMON STOCK USD.01 | | 624,990.06 | 0.002% | 99.521% |
| 1729 | CRAWFORD + CO CL B COMMON STOCK USD1.0 | | 623,817.50 | 0.002% | 99.523% |
| 1730 | MARCUS CORPORATION COMMON STOCK USD1.0 | | 622,954.25 | 0.002% | 99.525% |
| 1731 | ASPEN AEROGELS INC COMMON STOCK USD.00001 | | 619,427.43 | 0.002% | 99.527% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1732 | ACNB CORP COMMON STOCK USD2.5 | | 619,334.52 | 0.002% | 99.529% |
| 1733 | FIRST INTERNET BANCORP COMMON STOCK | | 619,260.72 | 0.002% | 99.531% |
| 1734 | ATMUS FILTRATION TECHNOLOGIE COMMON STOCK | | 618,239.36 | 0.002% | 99.533% |
| 1735 | SEAPORT ENTERTAINMENT GROUP COMMON STOCK USD.01 | | 618,078.36 | 0.002% | 99.535% |
| 1736 | BRIDGEWATER BANCSHARES INC COMMON STOCK USD.001 | | 615,827.04 | 0.002% | 99.537% |
| 1737 | TRIUMPH GROUP INC COMMON STOCK USD.001 | | 614,621.70 | 0.002% | 99.539% |
| 1738 | LIFEWAY FOODS INC COMMON STOCK | | 614,575.20 | 0.002% | 99.541% |
| 1739 | BAYCOM CORP COMMON STOCK | | 612,864.33 | 0.002% | 99.543% |
| 1740 | KURA ONCOLOGY INC COMMON STOCK USD.0001 | | 611,278.80 | 0.002% | 99.545% |
| 1741 | FLEXSTEEL INDS COMMON STOCK USD1.0 | | 611,177.40 | 0.002% | 99.546% |
| 1742 | SANDRIDGE ENERGY INC COMMON STOCK USD.001 | | 607,726.72 | 0.002% | 99.548% |
| 1743 | CITIZENS + NORTHERN CORP COMMON STOCK USD1.0 | | 606,477.16 | 0.002% | 99.550% |
| 1744 | FIRST BANCORP INC/ME COMMON STOCK USD.01 | | 605,714.16 | 0.002% | 99.552% |
| 1745 | CHART INDUSTRIES INC COMMON STOCK USD.01 | | 605,590.20 | 0.002% | 99.554% |
| 1746 | CYTEK BIOSCIENCES INC COMMON STOCK USD.001 | | 604,896.47 | 0.002% | 99.556% |
| 1747 | CLEAN ENERGY FUELS CORP COMMON STOCK USD.0001 | | 602,557.85 | 0.002% | 99.558% |
| 1748 | HOMETRUST BANCSHARES INC COMMON STOCK | | 600,002.84 | 0.002% | 99.560% |
| 1749 | ENHABIT INC COMMON STOCK USD.01 | | 596,999.22 | 0.002% | 99.562% |
| 1750 | PARKE BANCORP INC COMMON STOCK USD.1 | | 596,983.08 | 0.002% | 99.564% |
| 1751 | PLUMAS BANCORP COMMON STOCK | | 595,005.77 | 0.002% | 99.566% |
| 1752 | FIRST OF LONG ISLAND CORP COMMON STOCK USD.1 | | 591,676.15 | 0.002% | 99.568% |
| 1753 | CALAVO GROWERS INC COMMON STOCK USD.001 | | 590,010.06 | 0.002% | 99.570% |
| 1754 | ZUMIEZ INC COMMON STOCK | | 588,199.67 | 0.002% | 99.572% |
| 1755 | ODP CORP/THE COMMON STOCK USD.01 | | 586,698.86 | 0.002% | 99.574% |
| 1756 | DAILY JOURNAL CORP COMMON STOCK USD.01 | | 585,812.10 | 0.002% | 99.575% |
| 1757 | LENDINGTREE INC COMMON STOCK USD.01 | | 584,941.72 | 0.002% | 99.577% |
| 1758 | AMERICAN SUPERCONDUCTOR CORP COMMON STOCK USD.01 | | 581,894.92 | 0.002% | 99.579% |
| 1759 | FREQUENCY ELECTRONICS INC COMMON STOCK USD1.0 | | 578,815.25 | 0.002% | 99.581% |
| 1760 | FIRST FOUNDATION INC COMMON STOCK USD.001 | | 574,906.68 | 0.002% | 99.583% |
| 1761 | BLOOMIN BRANDS INC COMMON STOCK USD.01 | | 574,503.42 | 0.002% | 99.585% |
| 1762 | MYERS INDUSTRIES INC COMMON STOCK | | 574,501.08 | 0.002% | 99.587% |
| 1763 | NEWELL BRANDS INC COMMON STOCK USD1.0 | | 574,355.60 | 0.002% | 99.589% |
| 1764 | TASKUS INC A COMMON STOCK USD.01 | | 573,891.15 | 0.002% | 99.590% |
| 1765 | TEJON RANCH CO COMMON STOCK USD.5 | | 573,215.25 | 0.002% | 99.592% |
| 1766 | ESCALADE INC COMMON STOCK | | 573,153.30 | 0.002% | 99.594% |
| 1767 | PRIMEENERGY RESOURCES CORP COMMON STOCK USD.1 | | 572,687.57 | 0.002% | 99.596% |
| 1768 | MONRO INC COMMON STOCK USD.01 | | 572,216.15 | 0.002% | 99.598% |
| 1769 | KELLY SERVICES INC A COMMON STOCK USD1.0 | | 570,945.84 | 0.002% | 99.600% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1770 | MERCER INTERNATIONAL INC COMMON STOCK USD1.0 | | 566,784.00 | 0.002% | 99.602% |
| 1771 | FIRST BANK/HAMILTON NJ COMMON STOCK USD.01 | | 564,335.05 | 0.002% | 99.603% |
| 1772 | AMERICAN AXLE + MFG HOLDINGS COMMON STOCK USD.01 | | 564,232.24 | 0.002% | 99.605% |
| 1773 | SECURITY NATL FINL CORP CL A COMMON STOCK USD2.0 | | 563,872.10 | 0.002% | 99.607% |
| 1774 | ORION GROUP HOLDINGS INC COMMON STOCK USD.01 | | 563,720.78 | 0.002% | 99.609% |
| 1775 | HEARTLAND EXPRESS INC COMMON STOCK USD.01 | | 562,834.90 | 0.002% | 99.611% |
| 1776 | FIRST UNITED CORP COMMON STOCK USD.01 | | 560,173.20 | 0.002% | 99.612% |
| 1777 | FIVE POINT HOLDINGS LLC CL A COMMON STOCK | | 558,782.94 | 0.002% | 99.614% |
| 1778 | LAKELAND INDUSTRIES INC COMMON STOCK USD.01 | | 556,067.49 | 0.002% | 99.616% |
| 1779 | FOSTER (LB) CO A COMMON STOCK USD.01 | | 555,841.92 | 0.002% | 99.618% |
| 1780 | PROCORE TECHNOLOGIES INC COMMON STOCK USD.0001 | | 555,690.34 | 0.002% | 99.620% |
| 1781 | EVOLENT HEALTH INC A COMMON STOCK USD.01 | | 552,261.99 | 0.002% | 99.621% |
| 1782 | BANKFINANCIAL CORP COMMON STOCK USD.01 | | 551,445.28 | 0.002% | 99.623% |
| 1783 | THRYV HOLDINGS INC COMMON STOCK | | 550,227.93 | 0.002% | 99.625% |
| 1784 | YEXT INC COMMON STOCK USD.001 | | 547,636.32 | 0.002% | 99.627% |
| 1785 | MCCORMICK + CO INC VTG COM COMMON STOCK | | 546,453.00 | 0.002% | 99.629% |
| 1786 | HAWTHORN BANCSHARES INC COMMON STOCK USD1.0 | | 544,782.54 | 0.002% | 99.630% |
| 1787 | INTERNATIONAL MONEY EXPRESS COMMON STOCK USD.0001 | | 543,997.72 | 0.002% | 99.632% |
| 1788 | FLUSHING FINANCIAL CORP COMMON STOCK USD.01 | | 543,153.60 | 0.002% | 99.634% |
| 1789 | CONSENSUS CLOUD SOLUTION COMMON STOCK USD.01 | | 542,841.60 | 0.002% | 99.636% |
| 1790 | LIBERTY GLOBAL LTD C COMMON STOCK USD.01 | | 541,462.95 | 0.002% | 99.637% |
| 1791 | AMERESCO INC CL A COMMON STOCK USD.0001 | | 537,282.16 | 0.002% | 99.639% |
| 1792 | NERDWALLET INC CL A COMMON STOCK USD.0001 | | 533,931.90 | 0.002% | 99.641% |
| 1793 | JOHNSON OUTDOORS INC A COMMON STOCK USD.05 | | 532,544.76 | 0.002% | 99.642% |
| 1794 | AMBAC FINANCIAL GROUP INC COMMON STOCK USD.01 | | 528,920.00 | 0.002% | 99.644% |
| 1795 | DRIVEN BRANDS HOLDINGS INC COMMON STOCK USD.01 | | 527,826.30 | 0.002% | 99.646% |
| 1796 | MONARCH CASINO + RESORT INC COMMON STOCK USD.01 | | 524,268.25 | 0.002% | 99.648% |
| 1797 | NLIGHT INC COMMON STOCK | | 523,954.41 | 0.002% | 99.649% |
| 1798 | CADELER A/S ADR ADR | | 523,388.52 | 0.002% | 99.651% |
| 1799 | WESTERN NEW ENGLAND BANCORP COMMON STOCK USD.01 | | 517,238.10 | 0.002% | 99.653% |
| 1800 | ONITY GROUP INC COMMON STOCK USD.01 | | 515,697.92 | 0.002% | 99.654% |
| 1801 | GOODRX HOLDINGS INC CLASS A COMMON STOCK USD.0001 | | 512,830.08 | 0.002% | 99.656% |
| 1802 | CONTRA ABIOMED INC COMMON STOCK | | 510,056.75 | 0.002% | 99.658% |
| 1803 | ENERGY RECOVERY INC COMMON STOCK USD.001 | | 509,894.21 | 0.002% | 99.659% |
| 1804 | COMMUNITY WEST BANCSHARES COMMON STOCK | | 509,438.16 | 0.002% | 99.661% |
| 1805 | FIRST FINANCIAL NORTHWEST COMMON STOCK USD.01 | | 508,943.60 | 0.002% | 99.663% |
| 1806 | ALICO INC COMMON STOCK USD1.0 | | 508,533.28 | 0.002% | 99.664% |
| 1807 | LENSAR INC COMMON STOCK | | 504,761.76 | 0.002% | 99.666% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1808 | QUAD GRAPHICS INC COMMON STOCK USD.025 | | 503,580.00 | 0.002% | 99.667% |
| 1809 | PONCE FINANCIAL GROUP INC COMMON STOCK USD.01 | | 503,379.10 | 0.002% | 99.669% |
| 1810 | CHEMUNG FINANCIAL CORP COMMON STOCK USD.01 | | 500,293.69 | 0.002% | 99.671% |
| 1811 | ANYWHERE REAL ESTATE INC COMMON STOCK USD.01 | | 495,803.70 | 0.002% | 99.672% |
| 1812 | INTREPID POTASH INC COMMON STOCK USD.001 | | 495,603.57 | 0.002% | 99.674% |
| 1813 | NATIONAL RESEARCH CORP COMMON STOCK USD.001 | | 493,977.60 | 0.002% | 99.676% |
| 1814 | BANDWIDTH INC CLASS A COMMON STOCK USD.001 | | 493,791.40 | 0.002% | 99.677% |
| 1815 | VANDA PHARMACEUTICALS INC COMMON STOCK USD.001 | | 491,520.15 | 0.002% | 99.679% |
| 1816 | BIGLARI HOLDINGS INC A COMMON STOCK | | 490,595.54 | 0.002% | 99.680% |
| 1817 | SUPERIOR GROUP OF COS INC COMMON STOCK | | 487,158.20 | 0.002% | 99.682% |
| 1818 | NACCO INDUSTRIES CL A COMMON STOCK USD1.0 | | 486,622.71 | 0.002% | 99.683% |
| 1819 | TRAVELZOO COMMON STOCK USD.01 | | 483,401.58 | 0.002% | 99.685% |
| 1820 | ARKO CORP COMMON STOCK USD.0001 | | 481,232.45 | 0.002% | 99.687% |
| 1821 | EPSILON ENERGY LTD COMMON STOCK | | 476,253.48 | 0.002% | 99.688% |
| 1822 | TIMBERLAND BANCORP INC COMMON STOCK USD.01 | | 475,103.70 | 0.002% | 99.690% |
| 1823 | AVIAT NETWORKS INC COMMON STOCK USD.01 | | 474,955.92 | 0.002% | 99.691% |
| 1824 | LUXFER HOLDINGS PLC COMMON STOCK USD.5 | | 473,047.96 | 0.002% | 99.693% |
| 1825 | COURSERA INC COMMON STOCK USD.00001 | | 472,080.78 | 0.002% | 99.694% |
| 1826 | FIRST CITIZENS BANC CORP COMMON STOCK | | 471,324.34 | 0.002% | 99.696% |
| 1827 | PUBMATIC INC CLASS A COMMON STOCK USD.0001 | | 470,819.68 | 0.002% | 99.697% |
| 1828 | QUAKER CHEMICAL CORPORATION COMMON STOCK USD1.0 | | 468,111.07 | 0.002% | 99.699% |
| 1829 | CARTER BANKSHARES INC COMMON STOCK USD1.0 | | 466,210.52 | 0.002% | 99.700% |
| 1830 | FUNKO INC CLASS A COMMON STOCK USD.0001 | | 465,176.60 | 0.002% | 99.702% |
| 1831 | PRINCETON BANCORP INC COMMON STOCK | | 459,258.15 | 0.001% | 99.703% |
| 1832 | MITEK SYSTEMS INC COMMON STOCK USD.001 | | 458,584.50 | 0.001% | 99.705% |
| 1833 | MATIV HOLDINGS INC COMMON STOCK USD.1 | | 453,805.66 | 0.001% | 99.706% |
| 1834 | LIMONEIRA CO COMMON STOCK USD.01 | | 452,905.48 | 0.001% | 99.708% |
| 1835 | B+G FOODS INC COMMON STOCK USD.01 | | 452,836.05 | 0.001% | 99.709% |
| 1836 | OMEGA FLEX INC COMMON STOCK USD.01 | | 452,070.44 | 0.001% | 99.711% |
| 1837 | ANGIODYNAMICS INC COMMON STOCK USD.01 | | 451,499.37 | 0.001% | 99.712% |
| 1838 | SILVERCREST ASSET MANAGEME A COMMON STOCK USD.01 | | 450,914.32 | 0.001% | 99.714% |
| 1839 | STITCH FIX INC CLASS A COMMON STOCK USD.00002 | | 450,121.75 | 0.001% | 99.715% |
| 1840 | DOUBLEVERIFY HOLDINGS INC COMMON STOCK USD.001 | | 449,646.47 | 0.001% | 99.716% |
| 1841 | HONEST CO INC/THE COMMON STOCK USD.001 | | 443,054.90 | 0.001% | 99.718% |
| 1842 | PCB BANCORP COMMON STOCK | | 442,248.27 | 0.001% | 99.719% |
| 1843 | PARK AEROSPACE CORP COMMON STOCK USD.1 | | 434,192.90 | 0.001% | 99.721% |
| 1844 | PURE CYCLE CORP COMMON STOCK USD.0033 | | 434,107.14 | 0.001% | 99.722% |
| 1845 | BUSINESS FIRST BANCSHARES COMMON STOCK USD1.0 | | 431,579.40 | 0.001% | 99.724% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1846 | MIDDLEFIELD BANC CORP COMMON STOCK | | 430,933.10 | 0.001% | 99.725% |
| 1847 | MOTORCAR PARTS OF AMERICA IN COMMON STOCK USD.01 | | 430,901.00 | 0.001% | 99.726% |
| 1848 | ACACIA RESEARCH CORP COMMON STOCK USD.001 | | 430,512.00 | 0.001% | 99.728% |
| 1849 | LIBERTY MEDIA CORP FORMULA A TRACKING STK | | 429,102.49 | 0.001% | 99.729% |
| 1850 | HAVERTY FURNITURE COMMON STOCK USD1.0 | | 429,087.48 | 0.001% | 99.730% |
| 1851 | VALUE LINE INC COMMON STOCK USD.1 | | 427,806.21 | 0.001% | 99.732% |
| 1852 | CAESARS ENTERTAINMENT INC COMMON STOCK | | 419,700.00 | 0.001% | 99.733% |
| 1853 | NVE CORP COMMON STOCK USD.01 | | 417,688.22 | 0.001% | 99.735% |
| 1854 | MASTERCRAFT BOAT HOLDINGS IN COMMON STOCK USD.01 | | 416,689.56 | 0.001% | 99.736% |
| 1855 | DISC MEDICINE INC COMMON STOCK USD.0001 | | 416,032.84 | 0.001% | 99.737% |
| 1856 | PANGAEA LOGISTICS SOLUTIONS COMMON STOCK USD.0001 | | 414,053.36 | 0.001% | 99.739% |
| 1857 | WESTWOOD HOLDINGS GROUP INC COMMON STOCK USD.01 | | 413,197.20 | 0.001% | 99.740% |
| 1858 | RANGER ENERGY SERVICES CL A COMMON STOCK | | 410,999.16 | 0.001% | 99.741% |
| 1859 | ACADIA PHARMACEUTICALS INC COMMON STOCK USD.0001 | | 407,393.47 | 0.001% | 99.743% |
| 1860 | CITI TRENDS INC COMMON STOCK USD.01 | | 402,724.19 | 0.001% | 99.744% |
| 1861 | C + F FINANCIAL CORP COMMON STOCK USD1.0 | | 401,509.62 | 0.001% | 99.745% |
| 1862 | ARCTURUS THERAPEUTICS HOLDIN COMMON STOCK USD.001 | | 401,128.02 | 0.001% | 99.747% |
| 1863 | ORASURE TECHNOLOGIES INC COMMON STOCK USD.000001 | | 401,120.99 | 0.001% | 99.748% |
| 1864 | ARTESIAN RESOURCES CORP CL A COMMON STOCK USD1.0 | | 398,232.05 | 0.001% | 99.749% |
| 1865 | PLAYTIKA HOLDING CORP COMMON STOCK USD.01 | | 393,535.23 | 0.001% | 99.750% |
| 1866 | JELD WEN HOLDING INC COMMON STOCK USD.01 | | 389,303.70 | 0.001% | 99.752% |
| 1867 | ZIMVIE INC COMMON STOCK USD.01 | | 388,573.20 | 0.001% | 99.753% |
| 1868 | AMERICAN OUTDOOR BRANDS INC COMMON STOCK | | 388,512.00 | 0.001% | 99.754% |
| 1869 | PARAMOUNT GLOBAL CLASS A COMMON STOCK USD.001 | | 388,160.50 | 0.001% | 99.755% |
| 1870 | NEOGEN CORP COMMON STOCK USD.16 | | 387,462.30 | 0.001% | 99.757% |
| 1871 | OAK VALLEY BANCORP COMMON STOCK | | 387,179.52 | 0.001% | 99.758% |
| 1872 | KEARNY FINANCIAL CORP/MD COMMON STOCK USD.01 | | 386,173.14 | 0.001% | 99.759% |
| 1873 | RMR GROUP INC/THE A COMMON STOCK | | 385,614.00 | 0.001% | 99.760% |
| 1874 | AMPLIFY ENERGY CORP COMMON STOCK USD.01 | | 381,883.92 | 0.001% | 99.762% |
| 1875 | NI HOLDINGS INC COMMON STOCK USD.01 | | 380,299.94 | 0.001% | 99.763% |
| 1876 | LANDMARK BANCORP INC COMMON STOCK USD.01 | | 377,382.96 | 0.001% | 99.764% |
| 1877 | COMMUNITY HEALTH SYSTEMS INC COMMON STOCK USD.01 | | 377,106.30 | 0.001% | 99.765% |
| 1878 | PIONEER BANCORP INC/NY COMMON STOCK USD.01 | | 375,305.50 | 0.001% | 99.767% |
| 1879 | CIVEO CORP COMMON STOCK USD.01 | | 374,233.00 | 0.001% | 99.768% |
| 1880 | ALERUS FINANCIAL CORP COMMON STOCK USD1.0 | | 372,984.30 | 0.001% | 99.769% |
| 1881 | KALVISTA PHARMACEUTICALS INC COMMON STOCK USD.001 | | 372,903.56 | 0.001% | 99.770% |
| 1882 | JOINT CORP/THE COMMON STOCK USD.001 | | 369,828.90 | 0.001% | 99.771% |
| 1883 | MOVADO GROUP INC COMMON STOCK USD.01 | | 369,361.52 | 0.001% | 99.773% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1884 | OMNIAB INC COMMON STOCK USD.0001 | | 367,857.60 | 0.001% | 99.774% |
| 1885 | XOMETRY INC A COMMON STOCK USD.000001 | | 366,996.84 | 0.001% | 99.775% |
| 1886 | FTAI INFRASTRUCTURE INC COMMON STOCK USD.01 | | 363,591.39 | 0.001% | 99.776% |
| 1887 | PEOPLES BANCORP OF NC COMMON STOCK | | 363,354.36 | 0.001% | 99.777% |
| 1888 | SHYFT GROUP INC/THE COMMON STOCK USD.01 | | 361,145.69 | 0.001% | 99.778% |
| 1889 | KVH INDUSTRIES INC COMMON STOCK USD.01 | | 360,196.10 | 0.001% | 99.780% |
| 1890 | ESSA BANCORP INC COMMON STOCK USD.01 | | 358,168.85 | 0.001% | 99.781% |
| 1891 | FRANKLIN RESOURCES INC COMMON STOCK USD.1 | | 358,050.00 | 0.001% | 99.782% |
| 1892 | LOVESAC CO/THE COMMON STOCK USD.00001 | | 356,328.00 | 0.001% | 99.783% |
| 1893 | COLONY BANKCORP COMMON STOCK USD1.0 | | 355,946.00 | 0.001% | 99.784% |
| 1894 | MONTROSE ENVIRONMENTAL GROUP COMMON STOCK USD.000004 | | 355,630.14 | 0.001% | 99.785% |
| 1895 | METROCITY BANKSHARES INC COMMON STOCK | | 354,853.47 | 0.001% | 99.786% |
| 1896 | CULLINAN THERAPEUTICS INC COMMON STOCK USD.0001 | | 353,473.58 | 0.001% | 99.788% |
| 1897 | CITIZENS COMMUNITY BANCORP I COMMON STOCK USD.01 | | 352,597.60 | 0.001% | 99.789% |
| 1898 | MVB FINANCIAL CORP COMMON STOCK USD1.0 | | 351,821.16 | 0.001% | 99.790% |
| 1899 | FEDERAL AGRIC MTG CORP CL A COMMON STOCK USD1.0 | | 351,780.00 | 0.001% | 99.791% |
| 1900 | BLUE FOUNDRY BANCORP COMMON STOCK USD.01 | | 350,050.80 | 0.001% | 99.792% |
| 1901 | RICHARDSON ELEC LTD COMMON STOCK USD.05 | | 349,587.00 | 0.001% | 99.793% |
| 1902 | GENESCO INC COMMON STOCK USD1.0 | | 347,641.25 | 0.001% | 99.794% |
| 1903 | EASTERN CO/THE COMMON STOCK | | 346,808.04 | 0.001% | 99.796% |
| 1904 | ANIKA THERAPEUTICS INC COMMON STOCK USD.01 | | 346,306.23 | 0.001% | 99.797% |
| 1905 | UTAH MEDICAL PRODUCTS INC COMMON STOCK USD.01 | | 346,271.16 | 0.001% | 99.798% |
| 1906 | WOLVERINE WORLD WIDE INC COMMON STOCK USD1.0 | | 345,927.79 | 0.001% | 99.799% |
| 1907 | HAMILTON BEACH BRAND A COMMON STOCK USD.01 | | 345,873.43 | 0.001% | 99.800% |
| 1908 | STRATASYS LTD COMMON STOCK ILS.01 | | 344,754.85 | 0.001% | 99.801% |
| 1909 | EXCELERATE ENERGY INC A COMMON STOCK USD.001 | | 343,901.88 | 0.001% | 99.802% |
| 1910 | VELOCITY FINANCIAL INC COMMON STOCK | | 342,093.64 | 0.001% | 99.803% |
| 1911 | PRO DEX INC COMMON STOCK | | 340,168.38 | 0.001% | 99.804% |
| 1912 | RAMACO RESOURCES INC A COMMON STOCK | | 339,182.99 | 0.001% | 99.806% |
| 1913 | 1 800 FLOWERS.COM INC CL A COMMON STOCK USD.01 | | 338,907.80 | 0.001% | 99.807% |
| 1914 | METHODE ELECTRONICS INC COMMON STOCK USD.5 | | 337,425.44 | 0.001% | 99.808% |
| 1915 | PETCO HEALTH AND WELLNESS CO COMMON STOCK USD.001 | | 333,853.00 | 0.001% | 99.809% |
| 1916 | FLUENCE ENERGY INC COMMON STOCK USD.00001 | | 331,415.05 | 0.001% | 99.810% |
| 1917 | IRADIMED CORP COMMON STOCK USD.0001 | | 327,475.20 | 0.001% | 99.811% |
| 1918 | HEALTHCARE SERVICES GROUP COMMON STOCK USD.01 | | 327,116.16 | 0.001% | 99.812% |
| 1919 | WIDEOPENWEST INC COMMON STOCK USD.01 | | 326,264.40 | 0.001% | 99.813% |
| 1920 | KRISPY KREME INC COMMON STOCK USD.01 | | 325,915.56 | 0.001% | 99.814% |
| 1921 | ITEOS THERAPEUTICS INC COMMON STOCK USD.001 | | 325,305.30 | 0.001% | 99.815% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1922 | XENON PHARMACEUTICALS INC COMMON STOCK | | 323,824.60 | 0.001% | 99.816% |
| 1923 | AKERO THERAPEUTICS INC COMMON STOCK USD.0001 | | 321,451.68 | 0.001% | 99.817% |
| 1924 | MANNKIND CORP COMMON STOCK USD.01 | | 321,175.56 | 0.001% | 99.818% |
| 1925 | SUMMIT THERAPEUTICS INC COMMON STOCK USD.01 | | 319,558.14 | 0.001% | 99.819% |
| 1926 | SPS COMMERCE INC COMMON STOCK USD.001 | | 319,082.92 | 0.001% | 99.820% |
| 1927 | EASTMAN KODAK CO COMMON STOCK USD.01 | | 318,483.76 | 0.001% | 99.821% |
| 1928 | VAXCYTE INC COMMON STOCK USD.001 | | 318,052.48 | 0.001% | 99.822% |
| 1929 | ELECTROMED INC COMMON STOCK USD.01 | · | 311,229.84 | 0.001% | 99.823% |
| 1930 | LIFEVANTAGE CORP COMMON STOCK USD.0001 | | 307,710.90 | 0.001% | 99.824% |
| 1931 | SOUTHERN FIRST BANCSHARES COMMON STOCK USD.01 | | 306,616.88 | 0.001% | 99.825% |
| 1932 | OPEN LENDING CORP COMMON STOCK | | 305,984.64 | 0.001% | 99.826% |
| 1933 | BILL HOLDINGS INC COMMON STOCK USD.00001 | | 303,700.02 | 0.001% | 99.827% |
| 1934 | VIRCO MFG CORPORATION COMMON STOCK USD.01 | · | 299,569.82 | 0.001% | 99.828% |
| 1935 | MEIRAGTX HOLDINGS PLC COMMON STOCK USD.00001 | | 297,940.32 | 0.001% | 99.829% |
| 1936 | ENTRAVISION COMMUNICATIONS A COMMON STOCK USD.0001 | | 292,383.00 | 0.001% | 99.830% |
| 1937 | SOUTH PLAINS FINANCIAL INC COMMON STOCK USD1.0 | | 292,151.52 | 0.001% | 99.831% |
| 1938 | TACTILE SYSTEMS TECHNOLOGY I COMMON STOCK USD.001 | | 290,958.98 | 0.001% | 99.832% |
| 1939 | BERRY CORP COMMON STOCK USD.001 | · | 290,732.91 | 0.001% | 99.833% |
| 1940 | ACME UNITED CORP COMMON STOCK USD2.5 | | 289,509.49 | 0.001% | 99.834% |
| 1941 | LIBERTY LATIN AMERIC CL C COMMON STOCK USD.01 | | 287,572.68 | 0.001% | 99.835% |
| 1942 | FIRST SAVINGS FINANCIAL GRP COMMON STOCK USD.01 | | 287,327.04 | 0.001% | 99.836% |
| 1943 | ONEWATER MARINE INC CL A COMMON STOCK USD.01 | | 286,984.66 | 0.001% | 99.837% |
| 1944 | CONCRETE PUMPING HOLDINGS IN COMMON STOCK USD.0001 | | 286,300.56 | 0.001% | 99.838% |
| 1945 | PRIMIS FINANCIAL CORP COMMON STOCK USD.01 | | 285,352.39 | 0.001% | 99.839% |
| 1946 | INNODATA INC COMMON STOCK USD.01 | | 285,333.20 | 0.001% | 99.840% |
| 1947 | DAY ONE BIOPHARMACEUTICALS I COMMON STOCK USD.0001 | | 282,989.98 | 0.001% | 99.841% |
| 1948 | SEMRUSH HOLDINGS INC A COMMON STOCK USD.00001 | | 282,950.91 | 0.001% | 99.841% |
| 1949 | SOUND FINANCIAL BANCORP INC COMMON STOCK USD.01 | | 280,789.85 | 0.001% | 99.842% |
| 1950 | TERAWULF INC COMMON STOCK USD.001 | | 275,476.11 | 0.001% | 99.843% |
| 1951 | MARINE PRODUCTS CORP COMMON STOCK USD.1 | | 275,426.92 | 0.001% | 99.844% |
| 1952 | BASSETT FURNITURE INDS COMMON STOCK USD5.0 | | 275,232.00 | 0.001% | 99.845% |
| 1953 | GENCOR INDUSTRIES INC COMMON STOCK USD.1 | | 271,484.16 | 0.001% | 99.846% |
| 1954 | UNITED SECURITY BANCSHARE/CA COMMON STOCK | | 269,920.00 | 0.001% | 99.847% |
| 1955 | TRUEBLUE INC COMMON STOCK | | 269,700.21 | 0.001% | 99.848% |
| 1956 | SB FINANCIAL GROUP INC COMMON STOCK | | 268,848.66 | 0.001% | 99.849% |
| 1957 | CSP INC COMMON STOCK USD.01 | | 268,296.60 | 0.001% | 99.849% |
| 1958 | VOXX INTERNATIONAL CORP COMMON STOCK USD.01 | | 266,722.50 | 0.001% | 99.850% |
| 1959 | PROVIDENT BANCORP INC COMMON STOCK USD.01 | | 265,670.16 | 0.001% | 99.851% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1960 | ATN INTERNATIONAL INC COMMON STOCK USD.01 | | 265,370.46 | 0.001% | 99.852% |
| 1961 | FORTITUDE GOLD CORP COMMON STOCK USD.01 | | 265,214.89 | 0.001% | 99.853% |
| 1962 | EVOLUTION PETROLEUM CORP COMMON STOCK USD.001 | | 263,977.98 | 0.001% | 99.854% |
| 1963 | EVANS BANCORP INC COMMON STOCK USD.5 | | 263,203.38 | 0.001% | 99.855% |
| 1964 | STRATTEC SECURITY CORP COMMON STOCK USD.01 | | 263,040.36 | 0.001% | 99.855% |
| 1965 | CORE MOLDING TECHNOLOGIES IN COMMON STOCK USD.01 | | 263,005.60 | 0.001% | 99.856% |
| 1966 | ROCKY BRANDS INC COMMON STOCK | | 260,463.15 | 0.001% | 99.857% |
| 1967 | FUTUREFUEL CORP COMMON STOCK USD.0001 | | 258,878.10 | 0.001% | 99.858% |
| 1968 | SHORE BANCSHARES INC COMMON STOCK USD.01 | | 256,393.44 | 0.001% | 99.859% |
| 1969 | GEOSPACE TECHNOLOGIES CORP COMMON STOCK USD.01 | | 256,077.57 | 0.001% | 99.860% |
| 1970 | MEDIFAST INC COMMON STOCK USD.001 | | 252,682.60 | 0.001% | 99.860% |
| 1971 | POWERFLEET INC COMMON STOCK USD.01 | | 252,666.27 | 0.001% | 99.861% |
| 1972 | JBT MAREL CORP COMMON STOCK USD.01 | | 251,609.80 | 0.001% | 99.862% |
| 1973 | FIRST COMMUNITY CORP COMMON STOCK USD1.0 | | 250,686.72 | 0.001% | 99.863% |
| 1974 | TERNS PHARMACEUTICALS INC COMMON STOCK USD.0001 | | 250,224.36 | 0.001% | 99.864% |
| 1975 | PROVIDENT FINANCIAL HLDGS COMMON STOCK USD.01 | | 250,116.37 | 0.001% | 99.864% |
| 1976 | CAREDX INC COMMON STOCK USD.001 | | 250,044.25 | 0.001% | 99.865% |
| 1977 | SELECTQUOTE INC COMMON STOCK USD.01 | | 248,673.02 | 0.001% | 99.866% |
| 1978 | KEWAUNEE SCIENTIFIC CP COMMON STOCK USD2.5 | | 248,645.32 | 0.001% | 99.867% |
| 1979 | PHX MINERALS INC COMMON STOCK USD.01666 | | 248,190.35 | 0.001% | 99.868% |
| 1980 | KODIAK GAS SERVICES INC COMMON STOCK USD.01 | | 247,522.80 | 0.001% | 99.868% |
| 1981 | STONERIDGE INC COMMON STOCK | | 246,854.79 | 0.001% | 99.869% |
| 1982 | SLEEP NUMBER CORP COMMON STOCK USD.01 | | 245,630.62 | 0.001% | 99.870% |
| 1983 | FULCRUM THERAPEUTICS INC COMMON STOCK USD.001 | | 242,830.08 | 0.001% | 99.871% |
| 1984 | ASCENT INDUSTRIES CO COMMON STOCK USD1.0 | | 241,654.08 | 0.001% | 99.872% |
| 1985 | MAXCYTE INC COMMON STOCK | | 239,505.63 | 0.001% | 99.872% |
| 1986 | GREEN PLAINS INC COMMON STOCK USD.001 | | 239,061.35 | 0.001% | 99.873% |
| 1987 | PDL BIOPHARMA INC COMMON STOCK USD.01 | | 238,325.88 | 0.001% | 99.874% |
| 1988 | KURA SUSHI USA INC CLASS A COMMON STOCK USD.001 | | 237,977.60 | 0.001% | 99.875% |
| 1989 | LEGACY HOUSING CORP COMMON STOCK USD.001 | | 236,361.84 | 0.001% | 99.875% |
| 1990 | OLO INC CLASS A COMMON STOCK USD.001 | | 235,409.00 | 0.001% | 99.876% |
| 1991 | CVR ENERGY INC COMMON STOCK USD.01 | | 232,024.00 | 0.001% | 99.877% |
| 1992 | FIVE STAR BANCORP COMMON STOCK | | 230,934.60 | 0.001% | 99.878% |
| 1993 | RXSIGHT INC COMMON STOCK USD.001 | | 230,406.25 | 0.001% | 99.878% |
| 1994 | FRIEDMAN INDUSTRIES COMMON STOCK USD1.0 | | 229,276.22 | 0.001% | 99.879% |
| 1995 | CORE LABORATORIES INC COMMON STOCK USD.01 | | 227,907.96 | 0.001% | 99.880% |
| 1996 | NORTHERN TECHNOLOGIES INTL COMMON STOCK USD.02 | | 227,323.17 | 0.001% | 99.881% |
| 1997 | MAUI LAND + PINEAPPLE CO COMMON STOCK | | 226,178.61 | 0.001% | 99.881% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 1998 | ORION SA COMMON STOCK | | 225,279.39 | 0.001% | 99.882% |
| 1999 | ULTRALIFE CORP COMMON STOCK USD.1 | | 222,941.82 | 0.001% | 99.883% |
| 2000 | MERIDIAN CORP COMMON STOCK | | 222,912.00 | 0.001% | 99.884% |
| 2001 | BANKWELL FINANCIAL GROUP INC COMMON STOCK | | 222,305.88 | 0.001% | 99.884% |
| 2002 | FIRST WESTERN FINANCIAL INC COMMON STOCK | | 220,866.00 | 0.001% | 99.885% |
| 2003 | DMC GLOBAL INC COMMON STOCK | | 220,115.64 | 0.001% | 99.886% |
| 2004 | PENNS WOODS BANCORP INC COMMON STOCK USD5.55 | | 219,037.68 | 0.001% | 99.886% |
| 2005 | INFUSYSTEM HOLDINGS INC COMMON STOCK USD.0001 | | 218,659.34 | 0.001% | 99.887% |
| 2006 | LANDSEA HOMES CORP COMMON STOCK USD.0001 | | 217,875.54 | 0.001% | 99.888% |
| 2007 | DREAM FINDERS HOMES INC A COMMON STOCK USD.01 | | 217,230.24 | 0.001% | 99.889% |
| 2008 | BCB BANCORP INC COMMON STOCK | | 213,676.06 | 0.001% | 99.889% |
| 2009 | HOOKER FURNISHINGS CORP COMMON STOCK | | 212,797.80 | 0.001% | 99.890% |
| 2010 | TETRA TECHNOLOGIES INC COMMON STOCK USD.01 | | 211,626.24 | 0.001% | 99.891% |
| 2011 | OHIO VALLEY BANC CORP COMMON STOCK USD1.0 | | 211,161.30 | 0.001% | 99.891% |
| 2012 | LIFETIME BRANDS INC COMMON STOCK USD.01 | | 211,107.53 | 0.001% | 99.892% |
| 2013 | MISTER CAR WASH INC COMMON STOCK USD.01 | | 210,663.00 | 0.001% | 99.893% |
| 2014 | PERMA PIPE INTERNATIONAL HOL COMMON STOCK USD.01 | | 210,439.90 | 0.001% | 99.893% |
| 2015 | AURA BIOSCIENCES INC COMMON STOCK USD.00001 | | 210,081.00 | 0.001% | 99.894% |
| 2016 | OLEMA PHARMACEUTICALS INC COMMON STOCK USD.0001 | | 209,999.76 | 0.001% | 99.895% |
| 2017 | ON24 INC COMMON STOCK USD.0001 | | 209,268.80 | 0.001% | 99.895% |
| 2018 | SENECA FOODS CORP CL B COMMON STOCK USD.25 | | 208,749.20 | 0.001% | 99.896% |
| 2019 | PEOPLES FINANCIAL SERVICES COMMON STOCK USD2.0 | | 207,674.90 | 0.001% | 99.897% |
| 2020 | ROKU INC COMMON STOCK USD.0001 | | 207,657.12 | 0.001% | 99.897% |
| 2021 | MIMEDX GROUP INC COMMON STOCK USD.001 | | 206,986.00 | 0.001% | 99.898% |
| 2022 | ORGANOGENESIS HOLDINGS INC COMMON STOCK USD.0001 | | 205,692.48 | 0.001% | 99.899% |
| 2023 | AMES NATIONAL CORP COMMON STOCK USD2.0 | | 205,369.44 | 0.001% | 99.899% |
| 2024 | KLAVIYO INC A COMMON STOCK USD.001 | | 204,920.72 | 0.001% | 99.900% |
| 2025 | FINWISE BANCORP COMMON STOCK USD.001 | | 204,254.15 | 0.001% | 99.901% |
| 2026 | RGC RESOURCES INC COMMON STOCK USD5.0 | | 203,691.20 | 0.001% | 99.901% |
| 2027 | MISTRAS GROUP INC COMMON STOCK USD.01 | | 203,284.12 | 0.001% | 99.902% |
| 2028 | LCNB CORPORATION COMMON STOCK | | 203,096.28 | 0.001% | 99.903% |
| 2029 | KINGSTONE COS INC COMMON STOCK USD.01 | | 202,846.95 | 0.001% | 99.903% |
| 2030 | OP BANCORP COMMON STOCK | | 202,284.58 | 0.001% | 99.904% |
| 2031 | PEDIATRIX MEDICAL GROUP INC COMMON STOCK USD.01 | | 200,266.29 | 0.001% | 99.905% |
| 2032 | ROCKET COS INC CLASS A COMMON STOCK USD.00001 | | 200,180.95 | 0.001% | 99.905% |
| 2033 | FONAR CORP COMMON STOCK USD.0001 | | 199,334.28 | 0.001% | 99.906% |
| 2034 | SOUTHERN STATES BANCSHARES COMMON STOCK USD5.0 | | 197,769.00 | 0.001% | 99.907% |
| 2035 | CRESCENT ENERGY INC A COMMON STOCK USD.0001 | | 196,969.76 | 0.001% | 99.907% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 2036 | AFFINITY BANCSHARES INC COMMON STOCK USD.01 | | 196,709.76 | 0.001% | 99.908% |
| 2037 | ASSOCIATED CAPITAL GROUP A COMMON STOCK USD.001 | | 196,696.56 | 0.001% | 99.908% |
| 2038 | FARMERS + MERCHANTS BANCO/OH COMMON STOCK | | 196,468.47 | 0.001% | 99.909% |
| 2039 | INVESTAR HOLDING CORP COMMON STOCK USD1.0 | | 193,164.09 | 0.001% | 99.910% |
| 2040 | GCM GROSVENOR INC CLASS A COMMON STOCK USD.0001 | | 193,012.47 | 0.001% | 99.910% |
| 2041 | OLD POINT FINANCIAL CORP COMMON STOCK USD5.0 | | 192,903.42 | 0.001% | 99.911% |
| 2042 | MASTECH DIGITAL INC COMMON STOCK USD.01 | | 192,683.12 | 0.001% | 99.912% |
| 2043 | BK TECHNOLOGIES CORP COMMON STOCK USD.6 | | 191,785.80 | 0.001% | 99.912% |
| 2044 | GAMBLING.COM GROUP LTD COMMON STOCK | | 191,129.90 | 0.001% | 99.913% |
| 2045 | SUN COUNTRY AIRLINES HOLDING COMMON STOCK USD.01 | | 190,960.00 | 0.001% | 99.913% |
| 2046 | COMPX INTERNATIONAL INC COMMON STOCK USD.01 | | 189,339.36 | 0.001% | 99.914% |
| 2047 | AMREP CORP COMMON STOCK USD.1 | | 188,429.90 | 0.001% | 99.915% |
| 2048 | STAAR SURGICAL CO COMMON STOCK USD.01 | | 187,230.60 | 0.001% | 99.915% |
| 2049 | ENERGY SERVICES OF AMERICA COMMON STOCK USD.0001 | | 184,719.15 | 0.001% | 99.916% |
| 2050 | INNOVATIVE SOLUTIONS + SUPP COMMON STOCK USD.001 | | 184,403.93 | 0.001% | 99.917% |
| 2051 | MAYVILLE ENGINEERING CO INC COMMON STOCK | | 184,071.58 | 0.001% | 99.917% |
| 2052 | FULGENT GENETICS INC COMMON STOCK USD.0001 | | 183,686.10 | 0.001% | 99.918% |
| 2053 | MESA LABORATORIES INC COMMON STOCK | | 183,211.04 | 0.001% | 99.918% |
| 2054 | TRUECAR INC COMMON STOCK USD.0001 | | 183,164.66 | 0.001% | 99.919% |
| 2055 | STRATUS PROPERTIES INC COMMON STOCK USD.01 | | 181,405.00 | 0.001% | 99.919% |
| 2056 | INTEST CORP COMMON STOCK USD.01 | | 181,201.77 | 0.001% | 99.920% |
| 2057 | RIVERVIEW BANCORP INC COMMON STOCK USD.01 | | 180,557.05 | 0.001% | 99.921% |
| 2058 | REPLIMUNE GROUP INC COMMON STOCK USD.001 | | 180,258.00 | 0.001% | 99.921% |
| 2059 | EAGLE BANCORP MONTANA INC COMMON STOCK USD.01 | | 180,203.52 | 0.001% | 99.922% |
| 2060 | EVERI HOLDINGS INC COMMON STOCK USD.001 | | 180,074.91 | 0.001% | 99.922% |
| 2061 | FIRST WATCH RESTAURANT GROUP COMMON STOCK USD.01 | | 179,820.00 | 0.001% | 99.923% |
| 2062 | HUDSON GLOBAL INC COMMON STOCK USD.001 | | 178,060.96 | 0.001% | 99.924% |
| 2063 | EVOLV TECHNOLOGIES HOLDINGS COMMON STOCK USD.0001 | | 177,989.76 | 0.001% | 99.924% |
| 2064 | SIMULATIONS PLUS INC COMMON STOCK USD.001 | | 177,868.08 | 0.001% | 99.925% |
| 2065 | USCB FINANCIAL HOLDINGS INC COMMON STOCK | | 177,359.36 | 0.001% | 99.925% |
| 2066 | LANTRONIX INC COMMON STOCK USD.0001 | | 176,000.67 | 0.001% | 99.926% |
| 2067 | STAGWELL INC COMMON STOCK USD.00001 | | 175,692.00 | 0.001% | 99.926% |
| 2068 | OUSTER INC COMMON STOCK USD.0001 | | 175,397.36 | 0.001% | 99.927% |
| 2069 | BEL FUSE INC CL A COMMON STOCK USD.1 | | 175,249.92 | 0.001% | 99.928% |
| 2070 | BYRNA TECHNOLOGIES INC COMMON STOCK USD.001 | | 174,496.08 | 0.001% | 99.928% |
| 2071 | DESIGNER BRANDS INC CLASS A COMMON STOCK | | 173,396.90 | 0.001% | 99.929% |
| 2072 | HEALTH CATALYST INC COMMON STOCK USD.001 | | 171,696.06 | 0.001% | 99.929% |
| 2073 | STOKE THERAPEUTICS INC COMMON STOCK | | 171,044.65 | 0.001% | 99.930% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 2074 | COGENT COMMUNICATIONS HOLDIN COMMON STOCK USD.001 | | 170,564.42 | 0.001% | 99.930% |
| 2075 | RECURSION PHARMACEUTICALS A COMMON STOCK USD.00001 | | 170,427.93 | 0.001% | 99.931% |
| 2076 | PRIVIA HEALTH GROUP INC COMMON STOCK USD.01 | | 168,532.15 | 0.001% | 99.931% |
| 2077 | FRANKLIN FINANCIAL SERVICES COMMON STOCK USD1.0 | | 168,493.85 | 0.001% | 99.932% |
| 2078 | INFORMATION SERVICES GROUP COMMON STOCK USD.0001 | | 168,259.03 | 0.001% | 99.933% |
| 2079 | ORTHOPEDIATRICS CORP COMMON STOCK USD.00025 | | 165,021.00 | 0.001% | 99.933% |
| 2080 | SAGA COMMUNICATIONS INC CL A COMMON STOCK USD.01 | | 163,194.89 | 0.001% | 99.934% |
| 2081 | ATRICURE INC COMMON STOCK USD.001 | | 163,042.04 | 0.001% | 99.934% |
| 2082 | HBT FINANCIAL INC/DE COMMON STOCK USD.01 | | 160,724.52 | 0.001% | 99.935% |
| 2083 | TWIN DISC INC COMMON STOCK | | 160,544.56 | 0.001% | 99.935% |
| 2084 | UNITED BANCSHARES INC/OHIO COMMON STOCK USD1.0 | | 159,623.75 | 0.001% | 99.936% |
| 2085 | SEACOR MARINE HOLDINGS INC COMMON STOCK USD.01 | | 157,204.08 | 0.001% | 99.936% |
| 2086 | ADVANTAGE SOLUTIONS INC COMMON STOCK USD.0001 | | 156,772.73 | 0.001% | 99.937% |
| 2087 | RED RIVER BANCSHARES INC COMMON STOCK | | 156,706.10 | 0.001% | 99.937% |
| 2088 | IF BANCORP INC COMMON STOCK USD.01 | | 155,645.49 | 0.001% | 99.938% |
| 2089 | CF BANKSHARES INC COMMON STOCK USD.01 | | 155,227.72 | 0.001% | 99.938% |
| 2090 | CONTRA ALBIREO PHARMA COMMON STOCK | | 154,272.93 | 0.000% | 99.939% |
| 2091 | ASTRONOVA INC COMMON STOCK USD.05 | | 153,068.64 | 0.000% | 99.939% |
| 2092 | FIRST CAPITAL INC COMMON STOCK USD.01 | | 152,676.30 | 0.000% | 99.940% |
| 2093 | JAKKS PACIFIC INC COMMON STOCK USD.001 | | 151,917.86 | 0.000% | 99.940% |
| 2094 | PERMA FIX ENVIRONMENTAL SVCS COMMON STOCK USD.001 | | 150,765.26 | 0.000% | 99.941% |
| 2095 | BOSTON OMAHA CORP CL A COMMON STOCK | | 150,378.12 | 0.000% | 99.941% |
| 2096 | RANPAK HOLDINGS CORP COMMON STOCK USD.0001 | | 150,161.10 | 0.000% | 99.942% |
| 2097 | FIRST US BANCSHARES INC COMMON STOCK USD.01 | | 149,498.40 | 0.000% | 99.942% |
| 2098 | MAGYAR BANCORP INC COMMON STOCK USD.01 | | 149,327.70 | 0.000% | 99.943% |
| 2099 | ARVINAS INC COMMON STOCK USD.001 | | 149,252.22 | 0.000% | 99.943% |
| 2100 | UNITED BANCORP INC/OHIO COMMON STOCK USD1.0 | | 148,693.60 | 0.000% | 99.944% |
| 2101 | M TRON INDUSTRIES INC COMMON STOCK USD.01 | | 147,872.80 | 0.000% | 99.944% |
| 2102 | EMBECTA CORP COMMON STOCK USD.01 | | 147,109.50 | 0.000% | 99.944% |
| 2103 | RED VIOLET INC COMMON STOCK USD.001 | | 146,976.90 | 0.000% | 99.945% |
| 2104 | ORIC PHARMACEUTICALS INC COMMON STOCK USD.0001 | | 146,229.48 | 0.000% | 99.945% |
| 2105 | TAYLOR DEVICES INC COMMON STOCK USD.025 | | 144,763.22 | 0.000% | 99.946% |
| 2106 | ALPHA PRO TECH LTD COMMON STOCK USD.01 | | 143,910.00 | 0.000% | 99.946% |
| 2107 | BIOVENTUS INC A COMMON STOCK USD.001 | | 143,682.45 | 0.000% | 99.947% |
| 2108 | ARQ INC COMMON STOCK | | 140,249.61 | 0.000% | 99.947% |
| 2109 | HOMESTREET INC COMMON STOCK | | 140,105.16 | 0.000% | 99.948% |
| 2110 | CODA OCTOPUS GROUP INC COMMON STOCK USD.001 | | 140,063.04 | 0.000% | 99.948% |
| 2111 | HUDSON TECHNOLOGIES INC COMMON STOCK USD.01 | | 139,287.75 | 0.000% | 99.949% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 2112 | TRUPANION INC COMMON STOCK USD.00001 | | 138,793.48 | 0.000% | 99.949% |
| 2113 | AMCON DISTRIBUTING CO COMMON STOCK USD.01 | | 137,012.24 | 0.000% | 99.950% |
| 2114 | SUMMIT STATE BANK COMMON STOCK | | 136,733.22 | 0.000% | 99.950% |
| 2115 | BIOTE CORP A COMMON STOCK USD.0001 | | 136,123.74 | 0.000% | 99.950% |
| 2116 | DOLE PLC COMMON STOCK USD.01 | | 135,671.05 | 0.000% | 99.951% |
| 2117 | IBEX LTD COMMON STOCK USD.0001 | | 135,361.65 | 0.000% | 99.951% |
| 2118 | STERLING BANCORP INC/MI COMMON STOCK | | 134,919.84 | 0.000% | 99.952% |
| 2119 | AUBURN NATL BANCORPORATION COMMON STOCK USD.01 | | 133,944.36 | 0.000% | 99.952% |
| 2120 | PATHFINDER BANCORP INC COMMON STOCK USD.01 | | 133,459.92 | 0.000% | 99.953% |
| 2121 | ENFUSION INC CLASS A COMMON STOCK USD.001 | | 132,372.80 | 0.000% | 99.953% |
| 2122 | NEXA RESOURCES SA COMMON STOCK | | 132,084.80 | 0.000% | 99.953% |
| 2123 | OPTIMIZERX CORP COMMON STOCK USD.001 | | 131,207.66 | 0.000% | 99.954% |
| 2124 | LAKE SHORE BANCORP INC COMMON STOCK USD.01 | | 131,061.00 | 0.000% | 99.954% |
| 2125 | RESERVOIR MEDIA INC COMMON STOCK USD.0001 | | 131,037.62 | 0.000% | 99.955% |
| 2126 | THERAVANCE BIOPHARMA INC COMMON STOCK USD.00001 | | 128,636.65 | 0.000% | 99.955% |
| 2127 | RELAY THERAPEUTICS INC COMMON STOCK USD.001 | | 128,631.52 | 0.000% | 99.956% |
| 2128 | VAREX IMAGING CORP COMMON STOCK USD.01 | | 128,365.60 | 0.000% | 99.956% |
| 2129 | AMPHASTAR PHARMACEUTICALS IN COMMON STOCK USD.0001 | | 128,019.84 | 0.000% | 99.956% |
| 2130 | CAPITAL BANCORP INC/MD COMMON STOCK USD.01 | | 126,918.40 | 0.000% | 99.957% |
| 2131 | 3D SYSTEMS CORP COMMON STOCK USD.001 | | 125,610.00 | 0.000% | 99.957% |
| 2132 | ESPEY MFG + ELECTRONICS CORP COMMON STOCK USD.333 | | 125,177.82 | 0.000% | 99.958% |
| 2133 | HURCO COMPANIES INC COMMON STOCK | | 124,917.54 | 0.000% | 99.958% |
| 2134 | BANK OF THE JAMES FINANCIAL COMMON STOCK USD2.14 | | 124,270.24 | 0.000% | 99.958% |
| 2135 | IOVANCE BIOTHERAPEUTICS INC COMMON STOCK USD.000041666 | | 122,544.00 | 0.000% | 99.959% |
| 2136 | TOWNSQUARE MEDIA INC CL A COMMON STOCK USD.01 | | 122,417.46 | 0.000% | 99.959% |
| 2137 | FVCBANKCORP INC COMMON STOCK USD.01 | | 122,252.62 | 0.000% | 99.960% |
| 2138 | THIRD COAST BANCSHARES INC COMMON STOCK USD1.0 | | 121,667.02 | 0.000% | 99.960% |
| 2139 | HIPPO HOLDINGS INC COMMON STOCK USD.0001 | | 120,771.00 | 0.000% | 99.960% |
| 2140 | LIFESTANCE HEALTH GROUP INC COMMON STOCK USD.01 | | 118,015.20 | 0.000% | 99.961% |
| 2141 | FIDELITY D+D BANCORP INC COMMON STOCK | | 117,506.64 | 0.000% | 99.961% |
| 2142 | SIRIUS XM HOLDINGS INC COMMON STOCK USD.001 | | 116,670.38 | 0.000% | 99.962% |
| 2143 | TILLY S INC CLASS A SHRS COMMON STOCK USD.001 | | 114,296.60 | 0.000% | 99.962% |
| 2144 | SEMLER SCIENTIFIC INC COMMON STOCK USD.001 | | 113,088.80 | 0.000% | 99.962% |
| 2145 | BLADE AIR MOBILITY INC COMMON STOCK USD.0001 | | 112,970.13 | 0.000% | 99.963% |
| 2146 | REGENXBIO INC COMMON STOCK USD.0001 | | 112,726.90 | 0.000% | 99.963% |
| 2147 | GRANITE RIDGE RESOURCES INC COMMON STOCK USD.0001 | | 112,571.20 | 0.000% | 99.963% |
| 2148 | UNIFI INC COMMON STOCK USD.1 | | 110,981.13 | 0.000% | 99.964% |
| 2149 | NORWOOD FINANCIAL CORP COMMON STOCK USD.1 | | 109,973.50 | 0.000% | 99.964% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 2150 | TREVI THERAPEUTICS INC COMMON STOCK | | 109,269.88 | 0.000% | 99.964% |
| 2151 | ARS PHARMACEUTICALS INC COMMON STOCK USD.0001 | | 108,037.04 | 0.000% | 99.965% |
| 2152 | IDENTIV INC COMMON STOCK USD.001 | | 107,879.42 | 0.000% | 99.965% |
| 2153 | SENSUS HEALTHCARE INC COMMON STOCK USD.01 | | 106,363.51 | 0.000% | 99.965% |
| 2154 | XPERI INC COMMON STOCK USD.001 | | 105,439.76 | 0.000% | 99.966% |
| 2155 | NEXTDOOR HOLDINGS INC COMMON STOCK USD.0001 | | 105,421.59 | 0.000% | 99.966% |
| 2156 | RICHMOND MUTUAL BANCORPORATI COMMON STOCK USD.01 | | 105,152.00 | 0.000% | 99.966% |
| 2157 | PERRIGO CO PLC COMMON STOCK EUR.001 | | 103,776.04 | 0.000% | 99.967% |
| 2158 | MAYS (J.W.) INC COMMON STOCK USD1.0 | | 103,717.99 | 0.000% | 99.967% |
| 2159 | ARCELLX INC COMMON STOCK USD.001 | | 103,713.60 | 0.000% | 99.968% |
| 2160 | GREENE COUNTY BANCORP INC COMMON STOCK USD.1 | | 102,877.37 | 0.000% | 99.968% |
| 2161 | LINDBLAD EXPEDITIONS HOLDING COMMON STOCK USD.0001 | | 102,062.70 | 0.000% | 99.968% |
| 2162 | GANNETT CO INC COMMON STOCK USD.01 | | 101,597.95 | 0.000% | 99.968% |
| 2163 | TURTLE BEACH CORP COMMON STOCK | | 101,445.43 | 0.000% | 99.969% |
| 2164 | GULF ISLAND FABRICATION INC COMMON STOCK | | 100,575.74 | 0.000% | 99.969% |
| 2165 | ROOT INC/OH CLASS A COMMON STOCK USD.0001 | | 100,346.88 | 0.000% | 99.969% |
| 2166 | FULL HOUSE RESORTS INC COMMON STOCK USD.0001 | | 100,127.72 | 0.000% | 99.970% |
| 2167 | VERA BRADLEY INC COMMON STOCK | | 99,951.75 | 0.000% | 99.970% |
| 2168 | ALDEYRA THERAPEUTICS INC COMMON STOCK USD.001 | | 98,054.75 | 0.000% | 99.970% |
| 2169 | CONTRA MIRATI THERAPEU COMMON STOCK | | 97,040.72 | 0.000% | 99.971% |
| 2170 | LEONARDO DRS INC COMMON STOCK USD.01 | | 96,469.92 | 0.000% | 99.971% |
| 2171 | UWM HOLDINGS CORP COMMON STOCK USD.0001 | | 95,855.76 | 0.000% | 99.971% |
| 2172 | UNION BANKSHARES INC /VT COMMON STOCK USD2.0 | | 95,731.74 | 0.000% | 99.972% |
| 2173 | NORTHEAST COMMUNITY BANCORP COMMON STOCK | | 95,142.96 | 0.000% | 99.972% |
| 2174 | CPI AEROSTRUCTURES INC COMMON STOCK USD.001 | | 94,720.59 | 0.000% | 99.972% |
| 2175 | ADAPTIVE BIOTECHNOLOGIES COMMON STOCK USD.0001 | | 94,383.29 | 0.000% | 99.973% |
| 2176 | DONEGAL GROUP INC B COMMON STOCK USD.01 | | 92,608.18 | 0.000% | 99.973% |
| 2177 | BRIDGFORD FOODS CORP COMMON STOCK USD1.0 | | 92,387.64 | 0.000% | 99.973% |
| 2178 | HAIN CELESTIAL GROUP INC COMMON STOCK USD.01 | | 91,001.20 | 0.000% | 99.973% |
| 2179 | RIMINI STREET INC COMMON STOCK | | 89,874.48 | 0.000% | 99.974% |
| 2180 | RF INDUSTRIES LTD COMMON STOCK USD.01 | | 89,663.42 | 0.000% | 99.974% |
| 2181 | FERROGLOBE PLC COMMON STOCK USD7.5 | | 88,375.91 | 0.000% | 99.974% |
| 2182 | EVERCOMMERCE INC COMMON STOCK USD.00001 | | 87,242.40 | 0.000% | 99.975% |
| 2183 | NABORS INDUSTRIES LTD COMMON STOCK USD.001 | | 85,880.89 | 0.000% | 99.975% |
| 2184 | CULP INC COMMON STOCK USD.05 | | 85,615.00 | 0.000% | 99.975% |
| 2185 | DLH HOLDINGS CORP COMMON STOCK USD.001 | | 85,207.95 | 0.000% | 99.975% |
| 2186 | ADVERUM BIOTECHNOLOGIES INC COMMON STOCK USD.0001 | | 84,638.16 | 0.000% | 99.976% |
| 2187 | GENASYS INC COMMON STOCK USD.00001 | | 83,570.05 | 0.000% | 99.976% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 2188 | ARCHER DANIELS MIDLAND CO COMMON STOCK | | 81,617.00 | 0.000% | 99.976% |
| 2189 | CALIFORNIA BANCORP COMMON STOCK USD.01 | | 80,921.51 | 0.000% | 99.977% |
| 2190 | NOBILITY HOMES INC COMMON STOCK USD.1 | | 80,545.50 | 0.000% | 99.977% |
| 2191 | GSI TECHNOLOGY INC COMMON STOCK USD.001 | | 78,274.77 | 0.000% | 99.977% |
| 2192 | AMERICAN COASTAL INSURANCE C COMMON STOCK USD.0001 | | 77,808.25 | 0.000% | 99.977% |
| 2193 | CREXENDO INC COMMON STOCK USD.001 | | 77,335.60 | 0.000% | 99.978% |
| 2194 | CS DISCO INC COMMON STOCK USD.005 | | 76,826.56 | 0.000% | 99.978% |
| 2195 | DAVE INC COMMON STOCK USD.0001 | | 76,708.48 | 0.000% | 99.978% |
| 2196 | LENZ THERAPEUTICS INC COMMON STOCK USD.00001 | | 76,178.73 | 0.000% | 99.978% |
| 2197 | IMMUNOVANT INC COMMON STOCK USD.0001 | | 75,708.70 | 0.000% | 99.979% |
| 2198 | TALKSPACE INC COMMON STOCK USD.0001 | | 75,694.08 | 0.000% | 99.979% |
| 2199 | GRAIL INC COMMON STOCK | | 74,934.36 | 0.000% | 99.979% |
| 2200 | ARK RESTAURANTS CORP COMMON STOCK USD.01 | | 74,396.60 | 0.000% | 99.979% |
| 2201 | EVERSPIN TECHNOLOGIES INC COMMON STOCK USD.0001 | | 72,012.00 | 0.000% | 99.980% |
| 2202 | BOWMAN CONSULTING GROUP LTD COMMON STOCK USD.01 | | 71,449.59 | 0.000% | 99.980% |
| 2203 | FLANIGAN S ENTERPRISES INC COMMON STOCK USD.1 | | 71,436.61 | 0.000% | 99.980% |
| 2204 | MATTHEWS INTL CORP CLASS A COMMON STOCK USD1.0 | | 71,301.44 | 0.000% | 99.980% |
| 2205 | AMC NETWORKS INC A COMMON STOCK | | 70,134.72 | 0.000% | 99.980% |
| 2206 | AMTECH SYSTEMS INC COMMON STOCK USD.01 | | 68,904.78 | 0.000% | 99.981% |
| 2207 | PULMONX CORP COMMON STOCK USD.001 | | 67,737.45 | 0.000% | 99.981% |
| 2208 | HOME FEDERAL BANCORP INC/LA COMMON STOCK USD.01 | | 66,750.75 | 0.000% | 99.981% |
| 2209 | BRIDGE INVESTMENT GRP HDS A COMMON STOCK USD.01 | | 65,076.94 | 0.000% | 99.981% |
| 2210 | RHINEBECK BANCORP INC COMMON STOCK USD.01 | | 64,432.32 | 0.000% | 99.982% |
| 2211 | FLOTEK INDUSTRIES INC COMMON STOCK USD.0001 | | 62,208.44 | 0.000% | 99.982% |
| 2212 | KARAT PACKAGING INC COMMON STOCK USD.001 | | 62,064.30 | 0.000% | 99.982% |
| 2213 | RE/MAX HOLDINGS INC CL A COMMON STOCK USD.0001 | | 61,586.46 | 0.000% | 99.982% |
| 2214 | J. JILL INC COMMON STOCK USD.01 | | 61,324.20 | 0.000% | 99.982% |
| 2215 | CONTRA RESOLUTE FOREST COMMON STOCK | | 61,028.24 | 0.000% | 99.982% |
| 2216 | FRESHWORKS INC CL A COMMON STOCK USD.00001 | | 60,870.54 | 0.000% | 99.983% |
| 2217 | PLANET LABS PBC COMMON STOCK USD.0001 | | 60,539.18 | 0.000% | 99.983% |
| 2218 | LATHAM GROUP INC COMMON STOCK USD.0001 | | 60,429.14 | 0.000% | 99.983% |
| 2219 | VOYAGER THERAPEUTICS INC COMMON STOCK USD.001 | | 59,849.66 | 0.000% | 99.983% |
| 2220 | MAMA S CREATIONS INC COMMON STOCK | | 58,811.34 | 0.000% | 99.983% |
| 2221 | KYMERA THERAPEUTICS INC COMMON STOCK USD.0001 | | 58,763.39 | 0.000% | 99.984% |
| 2222 | KEY TRONIC CORP COMMON STOCK | | 57,931.32 | 0.000% | 99.984% |
| 2223 | VIRTRA INC COMMON STOCK USD.005 | | 57,289.32 | 0.000% | 99.984% |
| 2224 | NATURAL ALTERNATIVES INTL COMMON STOCK USD.01 | | 57,114.32 | 0.000% | 99.984% |
| 2225 | VIRGINIA NATIONAL BANKSHARES COMMON STOCK USD2.5 | | 56,537.36 | 0.000% | 99.984% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 2226 | FLYWIRE CORP VOTING COMMON STOCK USD.0001 | | 56,050.00 | 0.000% | 99.985% |
| 2227 | US GOLD CORP COMMON STOCK USD1.0 | | 55,758.06 | 0.000% | 99.985% |
| 2228 | ORANGE COUNTY BANCORP INC COMMON STOCK USD.25 | | 54,685.82 | 0.000% | 99.985% |
| 2229 | FORRESTER RESEARCH INC COMMON STOCK USD.01 | | 54,460.56 | 0.000% | 99.985% |
| 2230 | CITIZENS FINANCIAL SERVICES COMMON STOCK USD1.0 | | 53,696.25 | 0.000% | 99.985% |
| 2231 | AMERISERV FINANCIAL INC COMMON STOCK USD.01 | | 53,025.03 | 0.000% | 99.985% |
| 2232 | BANK7 CORP COMMON STOCK USD.01 | | 52,918.84 | 0.000% | 99.986% |
| 2233 | HARVARD BIOSCIENCE INC COMMON STOCK USD.01 | | 52,672.53 | 0.000% | 99.986% |
| 2234 | QUANTERIX CORP COMMON STOCK USD.001 | | 52,379.46 | 0.000% | 99.986% |
| 2235 | QUEST RESOURCE HOLDING CORP COMMON STOCK USD.001 | | 50,739.00 | 0.000% | 99.986% |
| 2236 | FRANKLIN WIRELESS CORP COMMON STOCK | | 50,253.71 | 0.000% | 99.986% |
| 2237 | ATEA PHARMACEUTICALS INC COMMON STOCK USD.001 | | 50,240.97 | 0.000% | 99.986% |
| 2238 | ORAMED PHARMACEUTICALS INC COMMON STOCK USD.001 | | 49,966.86 | 0.000% | 99.987% |
| 2239 | HAVERTY FURNITURE COS CL A COMMON STOCK USD1.0 | | 49,778.79 | 0.000% | 99.987% |
| 2240 | OOMA INC COMMON STOCK | | 49,702.73 | 0.000% | 99.987% |
| 2241 | EVERQUOTE INC CLASS A COMMON STOCK USD.001 | | 48,922.92 | 0.000% | 99.987% |
| 2242 | HALLADOR ENERGY CO COMMON STOCK USD.01 | | 48,039.36 | 0.000% | 99.987% |
| 2243 | TREDEGAR CORP COMMON STOCK | | 47,847.80 | 0.000% | 99.987% |
| 2244 | DAKOTA GOLD CORP COMMON STOCK USD.001 | | 47,811.30 | 0.000% | 99.988% |
| 2245 | FREIGHTCAR AMERICA INC COMMON STOCK USD.01 | | 47,486.11 | 0.000% | 99.988% |
| 2246 | DOUGLAS ELLIMAN INC COMMON STOCK | | 46,472.68 | 0.000% | 99.988% |
| 2247 | VIASAT INC COMMON STOCK USD.0001 | | 45,493.72 | 0.000% | 99.988% |
| 2248 | BANK FIRST CORP COMMON STOCK USD1.0 | | 45,433.74 | 0.000% | 99.988% |
| 2249 | VIR BIOTECHNOLOGY INC COMMON STOCK | | 45,010.08 | 0.000% | 99.988% |
| 2250 | BV FINANCIAL INC COMMON STOCK USD.01 | | 43,887.76 | 0.000% | 99.988% |
| 2251 | LGL GROUP INC/THE COMMON STOCK USD.01 | | 43,359.20 | 0.000% | 99.989% |
| 2252 | FIRST NATIONAL CORP/VA COMMON STOCK USD1.25 | | 43,104.00 | 0.000% | 99.989% |
| 2253 | ALTICE USA INC A COMMON STOCK USD.01 | | 42,294.00 | 0.000% | 99.989% |
| 2254 | FINWARD BANCORP COMMON STOCK | | 42,195.00 | 0.000% | 99.989% |
| 2255 | UNITED GUARDIAN INC COMMON STOCK USD.1 | | 41,848.45 | 0.000% | 99.989% |
| 2256 | VAALCO ENERGY INC COMMON STOCK USD.1 | | 41,581.84 | 0.000% | 99.989% |
| 2257 | PERFORMANT HEALTHCARE INC COMMON STOCK USD.01 | | 41,451.84 | 0.000% | 99.989% |
| 2258 | Y MABS THERAPEUTICS INC COMMON STOCK USD.0001 | | 40,662.97 | 0.000% | 99.990% |
| 2259 | COMSTOCK HOLDING COMPANIES COMMON STOCK USD.01 | | 39,255.48 | 0.000% | 99.990% |
| 2260 | RAFAEL HOLDINGS INC CLASS B COMMON STOCK USD.01 | | 37,802.05 | 0.000% | 99.990% |
| 2261 | CANTALOUPE INC COMMON STOCK | | 36,524.67 | 0.000% | 99.990% |
| 2262 | RAMACO RESOURCES INC B COMMON STOCK | | 35,457.57 | 0.000% | 99.990% |
| 2263 | GLOBAL BUSINESS TRAVEL GROUP COMMON STOCK USD.00005 | | 35,123.88 | 0.000% | 99.990% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|---|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 2264 | EMERGENT BIOSOLUTIONS INC COMMON STOCK USD.001 | | 34,914.24 | 0.000% | 99.990% |
| 2265 | NCS MULTISTAGE HOLDINGS INC COMMON STOCK USD.01 | | 33,030.56 | 0.000% | 99.990% |
| 2266 | VIANT TECHNOLOGY INC A COMMON STOCK USD.001 | | 32,675.53 | 0.000% | 99.990% |
| 2267 | CALIFORNIA FIRST LEASING COR COMMON STOCK USD.01 | | 32,066.15 | 0.000% | 99.991% |
| 2268 | RILEY EXPLORATION PERMIAN IN COMMON STOCK USD.001 | | 31,999.49 | 0.000% | 99.991% |
| 2269 | XBIOTECH INC COMMON STOCK | | 31,943.16 | 0.000% | 99.991% |
| 2270 | TWIST BIOSCIENCE CORP COMMON STOCK USD.00001 | | 31,604.30 | 0.000% | 99.991% |
| 2271 | HOVNANIAN ENTERPRISES A COMMON STOCK USD.01 | | 31,413.00 | 0.000% | 99.991% |
| 2272 | MAMMOTH ENERGY SERVICES INC COMMON STOCK USD.01 | | 30,332.76 | 0.000% | 99.991% |
| 2273 | PALLADYNE AI CORP COMMON STOCK USD.0001 | | 30,276.12 | 0.000% | 99.991% |
| 2274 | ABSCI CORP COMMON STOCK USD.0001 | | 29,999.52 | 0.000% | 99.991% |
| 2275 | ATLANTIC AMERICAN CORP COMMON STOCK USD1.0 | | 29,857.10 | 0.000% | 99.991% |
| 2276 | LAIRD SUPERFOOD INC COMMON STOCK USD.001 | | 29,778.30 | 0.000% | 99.991% |
| 2277 | PERSONALIS INC COMMON STOCK | | 28,827.63 | 0.000% | 99.992% |
| 2278 | OLD MARKET CAPITAL CORP COMMON STOCK | | 27,890.66 | 0.000% | 99.992% |
| 2279 | TELOS CORPORATION COMMON STOCK USD.001 | | 27,058.22 | 0.000% | 99.992% |
| 2280 | WVS FINANCIAL CORP COMMON STOCK USD.01 | | 26,638.95 | 0.000% | 99.992% |
| 2281 | COMMERCIAL VEHICLE GROUP INC COMMON STOCK USD.01 | | 26,253.35 | 0.000% | 99.992% |
| 2282 | 1STDIBS.COM INC COMMON STOCK USD.0001 | | 25,897.76 | 0.000% | 99.992% |
| 2283 | NIAGEN BIOSCIENCE INC COMMON STOCK USD.001 | | 25,695.60 | 0.000% | 99.992% |
| 2284 | CKX LANDS INC COMMON STOCK | | 25,651.07 | 0.000% | 99.992% |
| 2285 | SMART SAND INC COMMON STOCK USD.001 | | 25,389.77 | 0.000% | 99.992% |
| 2286 | 8X8 INC COMMON STOCK USD.001 | - | 25,032.00 | 0.000% | 99.992% |
| 2287 | GRAY MEDIA INC A COMMON STOCK | | 24,900.80 | 0.000% | 99.992% |
| 2288 | TERRITORIAL BANCORP INC COMMON STOCK USD.01 | | 24,209.82 | 0.000% | 99.992% |
| 2289 | SMITH MIDLAND CORP COMMON STOCK USD.01 | | 24,172.46 | 0.000% | 99.993% |
| 2290 | TRIO TECH INTERNATIONAL COMMON STOCK | | 23,738.37 | 0.000% | 99.993% |
| 2291 | OUTBRAIN INC COMMON STOCK USD.001 | | 23,670.58 | 0.000% | 99.993% |
| 2292 | CONTRA POSEIDA THERAPE COMMON STOCK | | 22,956.00 | 0.000% | 99.993% |
| 2293 | XOMA ROYALTY CORPORATION COMMON STOCK USD.0005 | | 22,620.55 | 0.000% | 99.993% |
| 2294 | AC IMMUNE SA COMMON STOCK CHF.02 | | 22,088.44 | 0.000% | 99.993% |
| 2295 | ENTRADA THERAPEUTICS INC COMMON STOCK USD.0001 | | 22,003.36 | 0.000% | 99.993% |
| 2296 | SPIRE GLOBAL INC COMMON STOCK | | 21,859.18 | 0.000% | 99.993% |
| 2297 | EVI INDUSTRIES INC COMMON STOCK USD.025 | | 21,679.76 | 0.000% | 99.993% |
| 2298 | COOPER STANDARD HOLDING COMMON STOCK USD.001 | | 21,524.60 | 0.000% | 99.993% |
| 2299 | INOGEN INC COMMON STOCK USD.001 | | 21,397.13 | 0.000% | 99.993% |
| 2300 | CB FINANCIAL SERVICES INC COMMON STOCK | | 21,252.15 | 0.000% | 99.993% |
| 2301 | QUICKLOGIC CORP COMMON STOCK USD.001 | | 20,899.90 | 0.000% | 99.993% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 2302 | BLUE RIDGE BANKSHARES INC COMMON STOCK USD5.0 | | 20,003.36 | 0.000% | 99.993% |
| 2303 | SIFCO INDUSTRIES COMMON STOCK USD1.0 | | 19,645.68 | 0.000% | 99.994% |
| 2304 | ZEDGE INC CL B COMMON STOCK | | 19,569.67 | 0.000% | 99.994% |
| 2305 | CALEDONIA MINING CORP PLC COMMON STOCK | | 19,521.87 | 0.000% | 99.994% |
| 2306 | PETMED EXPRESS INC COMMON STOCK USD.001 | | 19,051.93 | 0.000% | 99.994% |
| 2307 | SOLID BIOSCIENCES INC COMMON STOCK USD.001 | | 18,585.10 | 0.000% | 99.994% |
| 2308 | HARTE HANKS INC COMMON STOCK USD1.0 | | 17,529.60 | 0.000% | 99.994% |
| 2309 | FLEXIBLE SOLUTIONS INTL INC COMMON STOCK USD.001 | | 17,473.00 | 0.000% | 99.994% |
| 2310 | HAGERTY INC A COMMON STOCK USD.0001 | | 17,383.92 | 0.000% | 99.994% |
| 2311 | SKILLZ INC COMMON STOCK USD.0001 | | 17,383.50 | 0.000% | 99.994% |
| 2312 | IDEAL POWER INC COMMON STOCK USD.001 | | 17,300.40 | 0.000% | 99.994% |
| 2313 | STABILIS SOLUTIONS INC COMMON STOCK USD.001 | | 16,504.55 | 0.000% | 99.994% |
| 2314 | IDAHO STRATEGIC RESOURCES IN COMMON STOCK USD.1 | | 16,184.61 | 0.000% | 99.994% |
| 2315 | KENTUCKY FIRST FEDERAL BANCO COMMON STOCK USD.01 | | 16,139.68 | 0.000% | 99.994% |
| 2316 | PUMA BIOTECHNOLOGY INC COMMON STOCK USD.0001 | | 16,001.76 | 0.000% | 99.994% |
| 2317 | NATIONAL CINEMEDIA INC COMMON STOCK USD.01 | | 15,657.04 | 0.000% | 99.994% |
| 2318 | OPTIMUMBANK HOLDINGS INC COMMON STOCK USD.01 | | 15,622.11 | 0.000% | 99.994% |
| 2319 | SERVOTRONICS INC COMMON STOCK USD.2 | | 15,613.80 | 0.000% | 99.994% |
| 2320 | PRIORITY TECHNOLOGY HOLDINGS COMMON STOCK USD.001 | | 15,149.75 | 0.000% | 99.994% |
| 2321 | COHEN + CO INC COMMON STOCK USD.001 | | 14,854.88 | 0.000% | 99.995% |
| 2322 | NAUTILUS BIOTECHNOLOGY INC COMMON STOCK USD.0001 | | 14,811.78 | 0.000% | 99.995% |
| 2323 | SIGHT SCIENCES INC COMMON STOCK USD.001 | | 14,712.00 | 0.000% | 99.995% |
| 2324 | KORU MEDICAL SYSTEMS INC COMMON STOCK USD.01 | | 14,579.60 | 0.000% | 99.995% |
| 2325 | SYNCHRONOSS TECHNOLOGIES INC COMMON STOCK USD.0001 | | 14,549.04 | 0.000% | 99.995% |
| 2326 | ALITHYA GROUP INC CLASS A COMMON STOCK | | 14,323.14 | 0.000% | 99.995% |
| 2327 | EGAIN CORP COMMON STOCK USD.001 | | 14,317.20 | 0.000% | 99.995% |
| 2328 | CORECARD CORP COMMON STOCK USD.01 | | 13,639.59 | 0.000% | 99.995% |
| 2329 | GAIA INC COMMON STOCK USD.0001 | | 13,498.10 | 0.000% | 99.995% |
| 2330 | POTBELLY CORP COMMON STOCK USD.01 | | 13,409.10 | 0.000% | 99.995% |
| 2331 | SERA PROGNOSTICS INC A COMMON STOCK USD.0001 | | 13,292.16 | 0.000% | 99.995% |
| 2332 | COFFEE HOLDING CO INC COMMON STOCK USD.001 | | 12,719.65 | 0.000% | 99.995% |
| 2333 | WILHELMINA INTERNATIONAL INC COMMON STOCK USD.01 | | 12,697.50 | 0.000% | 99.995% |
| 2334 | OPTICAL CABLE CORP COMMON STOCK | | 12,351.33 | 0.000% | 99.995% |
| 2335 | GREEN DOT CORP CLASS A COMMON STOCK USD.001 | | 11,951.04 | 0.000% | 99.995% |
| 2336 | JERASH HOLDINGS US INC COMMON STOCK USD.001 | | 11,801.40 | 0.000% | 99.995% |
| 2337 | LIGHTPATH TECHNOLOGIES INC A COMMON STOCK USD.01 | | 11,756.49 | 0.000% | 99.995% |
| 2338 | SWK HOLDINGS CORP COMMON STOCK USD.001 | | 11,373.06 | 0.000% | 99.995% |
| 2339 | UNIVERSAL ELECTRONICS INC COMMON STOCK USD.01 | | 11,334.24 | 0.000% | 99.995% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|--------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 2340 | CURIOSITYSTREAM INC COMMON STOCK | | 11,108.60 | 0.000% | 99.995% |
| 2341 | INSTIL BIO INC COMMON STOCK USD.000001 | | 11,040.96 | 0.000% | 99.995% |
| 2342 | AMERICAN SHARED HOSPITAL SER COMMON STOCK | | 11,003.24 | 0.000% | 99.995% |
| 2343 | EXAGEN INC COMMON STOCK USD.001 | | 10,802.31 | 0.000% | 99.995% |
| 2344 | SR BANCORP INC COMMON STOCK | | 10,677.35 | 0.000% | 99.995% |
| 2345 | HIREQUEST INC COMMON STOCK USD.001 | | 10,364.90 | 0.000% | 99.996% |
| 2346 | REZOLUTE INC COMMON STOCK | | 10,318.20 | 0.000% | 99.996% |
| 2347 | NATURAL HEALTH TRENDS CORP COMMON STOCK USD.001 | | 10,246.50 | 0.000% | 99.996% |
| 2348 | NETSOL TECHNOLOGIES INC COMMON STOCK USD.001 | | 10,161.58 | 0.000% | 99.996% |
| 2349 | LANTERN PHARMA INC COMMON STOCK USD.0001 | | 9,958.02 | 0.000% | 99.996% |
| 2350 | UNISYS CORP COMMON STOCK USD.01 | | 9,804.24 | 0.000% | 99.996% |
| 2351 | U.S. GLOBAL INVESTORS INC A COMMON STOCK USD.025 | | 9,803.88 | 0.000% | 99.996% |
| 2352 | RCM TECHNOLOGIES INC COMMON STOCK USD.05 | | 9,609.60 | 0.000% | 99.996% |
| 2353 | TRAEGER INC COMMON STOCK | | 9,320.64 | 0.000% | 99.996% |
| 2354 | TOP SHIPS INC COMMON STOCK USD.01 | | 9,284.48 | 0.000% | 99.996% |
| 2355 | FORIAN INC COMMON STOCK USD.001 | | 9,206.00 | 0.000% | 99.996% |
| 2356 | ACLARIS THERAPEUTICS INC COMMON STOCK USD.00001 | | 9,173.88 | 0.000% | 99.996% |
| 2357 | ENCORE ENERGY CORP COMMON STOCK | | 8,836.50 | 0.000% | 99.996% |
| 2358 | CVD EQUIPMENT CORP COMMON STOCK USD.01 | | 8,485.48 | 0.000% | 99.996% |
| 2359 | OPPFI INC COMMON STOCK USD.0001 | | 8,481.60 | 0.000% | 99.996% |
| 2360 | GLOBAL WATER RESOURCES INC COMMON STOCK USD.01 | | 8,464.51 | 0.000% | 99.996% |
| 2361 | OPTEX SYSTEMS HOLDINGS INC COMMON STOCK USD.001 | | 8,383.68 | 0.000% | 99.996% |
| 2362 | CCUR HOLDINGS INC COMMON STOCK USD.01 | | 8,340.00 | 0.000% | 99.996% |
| 2363 | SIEBERT FINANCIAL CORP COMMON STOCK USD.01 | | 7,994.56 | 0.000% | 99.996% |
| 2364 | MANNATECH INC COMMON STOCK USD.0001 | | 7,959.06 | 0.000% | 99.996% |
| 2365 | DRILLING TOOLS INTERNATIONAL COMMON STOCK USD.0001 | | 7,759.38 | 0.000% | 99.996% |
| 2366 | DESIGN THERAPEUTICS INC COMMON STOCK USD.0001 | | 7,720.00 | 0.000% | 99.996% |
| 2367 | WHITEHAWK THERAPEUTICS INC COMMON STOCK USD.0001 | | 7,670.02 | 0.000% | 99.996% |
| 2368 | ENANTA PHARMACEUTICALS INC COMMON STOCK USD.01 | | 7,551.36 | 0.000% | 99.996% |
| 2369 | CONTRA ADURO BIOTECH I COMMON STOCK | | 7,426.34 | 0.000% | 99.996% |
| 2370 | FITLIFE BRANDS INC COMMON STOCK USD.001 | | 7,260.00 | 0.000% | 99.996% |
| 2371 | CHICAGO RIVET + MACHINE CO COMMON STOCK USD1.0 | | 7,111.17 | 0.000% | 99.996% |
| 2372 | NN INC COMMON STOCK USD.01 | | 6,750.62 | 0.000% | 99.996% |
| 2373 | IZEA WORLDWIDE INC COMMON STOCK USD.0001 | | 6,669.60 | 0.000% | 99.996% |
| 2374 | PAYSIGN INC COMMON STOCK | | 6,393.92 | 0.000% | 99.996% |
| 2375 | GUILD HOLDINGS CO CLASS A COMMON STOCK USD.01 | | 6,380.10 | 0.000% | 99.996% |
| 2376 | CPI CARD GROUP INC COMMON STOCK USD.001 | | 6,271.55 | 0.000% | 99.996% |
| 2377 | NATIONAL BANKSHARES INC/VA COMMON STOCK USD1.25 | | 5,326.00 | 0.000% | 99.996% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|----------|--|------------------------|---------------------|-----------------|----------------------|
| Equity | | | 30,919,627,982.80 | | 99.997% |
| 2378 | CONTRA CHINOOK THERAPE COMMON STOCK | | 4,843.11 | 0.000% | 99.996% |
| 2379 | HANOVER BANCORP INC/NY COMMON STOCK USD.01 | | 4,758.81 | 0.000% | 99.996% |
| 2380 | DATA STORAGE CORP COMMON STOCK USD.001 | | 4,381.41 | 0.000% | 99.996% |
| 2381 | NORTECH SYSTEMS INC COMMON STOCK USD.01 | | 4,237.00 | 0.000% | 99.996% |
| 2382 | PIONEER POWER SOLUTIONS INC COMMON STOCK USD.001 | | 3,860.09 | 0.000% | 99.996% |
| 2383 | INTELLICHECK INC COMMON STOCK USD.001 | | 3,811.74 | 0.000% | 99.996% |
| 2384 | LISATA THERAPEUTICS INC COMMON STOCK USD.001 | | 3,560.25 | 0.000% | 99.996% |
| 2385 | TEAM INC COMMON STOCK USD.3 | | 3,451.68 | 0.000% | 99.996% |
| 2386 | THIRD HARMONIC BIO INC COMMON STOCK USD.0001 | | 3,358.96 | 0.000% | 99.996% |
| 2387 | AMERICAN BILTRITE INC COMMON STOCK USD.01 | | 3,060.00 | 0.000% | 99.996% |
| 2388 | AIR INDUSTRIES GROUP COMMON STOCK USD.001 | | 2,978.88 | 0.000% | 99.996% |
| 2389 | FLUENT INC COMMON STOCK | | 2,663.96 | 0.000% | 99.997% |
| 2390 | TANDY LEATHER FACTORY INC COMMON STOCK USD.0024 | | 2,392.50 | 0.000% | 99.997% |
| 2391 | FINANCE OF AMERICA COS INC A COMMON STOCK USD.0001 | | 2,274.82 | 0.000% | 99.997% |
| 2392 | GOOD TIMES RESTAURANTS INC COMMON STOCK USD.001 | | 2,221.38 | 0.000% | 99.997% |
| 2393 | WIDEPOINT CORP COMMON STOCK USD.001 | | 1,871.46 | 0.000% | 99.997% |
| 2394 | GLEN BURNIE BANCORP COMMON STOCK USD1.0 | | 1,536.21 | 0.000% | 99.997% |
| 2395 | ELECTRO SENSORS INC COMMON STOCK USD.1 | | 930.68 | 0.000% | 99.997% |
| 2396 | CONTRA COMMUNICATIONS COMMON STOCK | | 795.15 | 0.000% | 99.997% |
| 2397 | BLACK DIAMOND THERAPEUTICS I COMMON STOCK | | 584.35 | 0.000% | 99.997% |
| 2398 | BROADWAY FINANCIAL CORP/DE COMMON STOCK USD.01 | | 437.37 | 0.000% | 99.997% |
| 2399 | ESC SRAX, INC. COMMON STOCK | | 351.30 | 0.000% | 99.997% |
| 2400 | COMPASS THERAPEUTICS INC COMMON STOCK USD.0001 | | 328.70 | 0.000% | 99.997% |
| 2401 | LIPOCINE INC COMMON STOCK USD.0001 | | 101.76 | 0.000% | 99.997% |
| 2402 | M TRON INDUSTRIES INC M TRON INDUSTRIES INC 28 | | 0.00 | 0.000% | 99.997% |
| 2403 | OMNIAB INC 12.5 EARNOUT COMMON STOCK | | 0.00 | 0.000% | 99.997% |
| 2404 | OMNIAB INC 15.00 EARNOUT COMMON STOCK | | 0.00 | 0.000% | 99.997% |
| 2405 | LAZARE KAPLAN INTERNATIONAL COMMON STOCK USD1.0 | | 0.00 | 0.000% | 99.997% |
| 2406 | MERRIMACK PHARMACEUTICALS IN COMMON STOCK USD.01 | | 0.00 | 0.000% | 99.997% |
| 2407 | CONTRA CVR IMARA INC COMMON STOCK | | 0.00 | 0.000% | 99.997% |
| 2408 | CONTRA NEOLEUKIN THERA COMMON STOCK | | 0.00 | 0.000% | 99.997% |
| 2409 | CONTRA OPIANT PHARMACE COMMON STOCK | | 0.00 | 0.000% | 99.997% |
| 2410 | ESC FRESH MKT INC COMMON STOCK | | 0.00 | 0.000% | 99.997% |
| Index Fu | ture | | 1,066,797.09 | | 0.003% |
| 2411 | S+P500 EMINI FUT JUN25 XCME 20250620 | 282,945,162.50 | 1,066,797.09 | 0.003% | 100.000% |
| | Total | | 30,920,694,779.89 | | 100.00% |
| | | | | | |