

U.S. Sustainability Core 1 Portfolio

As of October 31, 2017 (Updated Monthly)

Source: State Street

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| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1 | APPLE INC COMMON STOCK USD.00001 | | 50,117,486.32 | 4.214% | 4.214% |
| 2 | AMAZON.COM INC COMMON STOCK USD.01 | | 29,152,865.28 | 2.452% | 6.666% |
| 3 | MICROSOFT CORP COMMON STOCK USD.00000625 | | 24,453,173.22 | 2.056% | 8.722% |
| 4 | UNITEDHEALTH GROUP INC COMMON STOCK USD.01 | | 14,353,821.60 | 1.207% | 9.929% |
| 5 | JOHNSON + JOHNSON COMMON STOCK USD1.0 | | 13,457,804.94 | 1.132% | 11.061% |
| 6 | COMCAST CORP CLASS A COMMON STOCK USD.01 | | 12,903,423.90 | 1.085% | 12.146% |
| 7 | VERIZON COMMUNICATIONS INC COMMON STOCK USD.1 | | 12,183,968.14 | 1.025% | 13.171% |
| 8 | FACEBOOK INC A COMMON STOCK USD.000006 | | 11,195,230.50 | 0.941% | 14.112% |
| 9 | JPMORGAN CHASE + CO COMMON STOCK USD1.0 | | 11,140,847.13 | 0.937% | 15.049% |
| 10 | HOME DEPOT INC COMMON STOCK USD.05 | | 10,625,503.32 | 0.894% | 15.942% |
| 11 | VISA INC CLASS A SHARES COMMON STOCK USD.0001 | | 10,613,070.00 | 0.892% | 16.835% |
| 12 | AT+T INC COMMON STOCK USD1.0 | | 10,286,704.05 | 0.865% | 17.700% |
| 13 | ALPHABET INC CL C COMMON STOCK USD.001 | | 8,733,954.24 | 0.734% | 18.434% |
| 14 | MASTERCARD INC A COMMON STOCK USD.0001 | | 8,637,586.20 | 0.726% | 19.161% |
| 15 | ALPHABET INC CL A COMMON STOCK USD.001 | | 8,472,994.08 | 0.713% | 19.873% |
| 16 | CITIGROUP INC COMMON STOCK USD.01 | | 8,314,026.00 | 0.699% | 20.572% |
| 17 | WAL MART STORES INC COMMON STOCK USD.1 | | 8,229,316.74 | 0.692% | 21.264% |
| 18 | COCA COLA CO/THE COMMON STOCK USD.25 | | 7,661,325.54 | 0.644% | 21.909% |
| 19 | PEPSICO INC COMMON STOCK USD.017 | | 6,996,739.02 | 0.588% | 22.497% |
| 20 | ABBVIE INC COMMON STOCK USD.01 | | 6,938,329.75 | 0.583% | 23.080% |
| 21 | BANK OF AMERICA CORP COMMON STOCK USD.01 | | 6,918,850.95 | 0.582% | 23.662% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 22 | INTL BUSINESS MACHINES CORP COMMON STOCK USD.2 | | 6,882,630.50 | 0.579% | 24.241% |
| 23 | WELLS FARGO + CO COMMON STOCK USD1.666 | | 6,714,905.40 | 0.565% | 24.806% |
| 24 | INTEL CORP COMMON STOCK USD.001 | | 6,562,205.44 | 0.552% | 25.358% |
| 25 | CISCO SYSTEMS INC COMMON STOCK USD.001 | | 6,555,263.25 | 0.551% | 25.909% |
| 26 | PROCTER + GAMBLE CO/THE COMMON STOCK | | 6,518,410.98 | 0.548% | 26.457% |
| 27 | WALT DISNEY CO/THE COMMON STOCK USD.01 | | 6,381,809.07 | 0.537% | 26.994% |
| 28 | NVIDIA CORP COMMON STOCK USD.001 | | 6,131,709.69 | 0.516% | 27.509% |
| 29 | GOLDMAN SACHS GROUP INC COMMON STOCK USD.01 | | 5,653,178.72 | 0.475% | 27.985% |
| 30 | CVS HEALTH CORP COMMON STOCK USD.01 | | 5,587,525.02 | 0.470% | 28.454% |
| 31 | COSTCO WHOLESALE CORP COMMON STOCK USD.005 | | 5,561,609.16 | 0.468% | 28.922% |
| 32 | ACCENTURE PLC CL A COMMON STOCK USD.0000225 | | 5,392,739.16 | 0.453% | 29.376% |
| 33 | PFIZER INC COMMON STOCK USD.05 | | 5,338,060.30 | 0.449% | 29.824% |
| 34 | ORACLE CORP COMMON STOCK USD.01 | | 5,014,159.00 | 0.422% | 30.246% |
| 35 | GILEAD SCIENCES INC COMMON STOCK USD.001 | | 4,918,650.32 | 0.414% | 30.660% |
| 36 | TIME WARNER INC COMMON STOCK USD.01 | | 4,770,701.73 | 0.401% | 31.061% |
| 37 | UNITED TECHNOLOGIES CORP COMMON STOCK USD1.0 | | 4,650,161.04 | 0.391% | 31.452% |
| 38 | GENERAL ELECTRIC CO COMMON STOCK USD.06 | | 4,580,815.68 | 0.385% | 31.837% |
| 39 | QUALCOMM INC COMMON STOCK USD.0001 | | 4,558,814.71 | 0.383% | 32.221% |
| 40 | AMGEN INC COMMON STOCK USD.0001 | | 4,444,104.86 | 0.374% | 32.594% |
| 41 | BRISTOL MYERS SQUIBB CO COMMON STOCK USD.1 | | 4,234,377.18 | 0.356% | 32.950% |
| 42 | AMERICAN EXPRESS CO COMMON STOCK USD.2 | | 4,204,121.76 | 0.354% | 33.304% |
| 43 | 3M CO COMMON STOCK USD.01 | | 4,157,691.78 | 0.350% | 33.653% |
| 44 | CHARTER COMMUNICATIONS INC A COMMON STOCK USD.001 | | 4,135,687.92 | 0.348% | 34.001% |
| 45 | CELGENE CORP COMMON STOCK USD.01 | | 4,076,158.90 | 0.343% | 34.344% |
| 46 | HONEYWELL INTERNATIONAL INC COMMON STOCK USD1.0 | | 4,019,613.28 | 0.338% | 34.682% |
| 47 | AMERICAN INTERNATIONAL GROUP COMMON STOCK USD2.5 | | 3,884,547.03 | 0.327% | 35.009% |
| 48 | AETNA INC COMMON STOCK USD.01 | | 3,870,732.95 | 0.325% | 35.334% |
| 49 | ANTHEM INC COMMON STOCK USD.01 | | 3,728,959.04 | 0.314% | 35.648% |
| 50 | PRICELINE GROUP INC/THE COMMON STOCK USD.008 | | 3,714,938.28 | 0.312% | 35.960% |
| 51 | SCHLUMBERGER LTD COMMON STOCK USD.01 | | 3,587,904.00 | 0.302% | 36.262% |
| 52 | EXPRESS SCRIPTS HOLDING CO COMMON STOCK USD.01 | | 3,585,403.71 | 0.302% | 36.563% |
| 53 | LOWE S COS INC COMMON STOCK USD.5 | | 3,580,001.10 | 0.301% | 36.864% |
| 54 | CATERPILLAR INC COMMON STOCK USD1.0 | | 3,511,788.00 | 0.295% | 37.160% |
| 55 | BIOGEN INC COMMON STOCK USD.0005 | | 3,321,360.62 | 0.279% | 37.439% |
| 56 | CHUBB LTD COMMON STOCK | | 3,305,220.30 | 0.278% | 37.717% |
| 57 | ADOBE SYSTEMS INC COMMON STOCK USD.0001 | | 3,246,765.76 | 0.273% | 37.990% |
| 58 | MCDONALD S CORP COMMON STOCK USD.01 | | 3,243,562.03 | 0.273% | 38.263% |
| 59 | WALGREENS BOOTS ALLIANCE INC COMMON STOCK USD.01 | | 3,226,620.03 | 0.271% | 38.534% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 60 | MEDTRONIC PLC COMMON STOCK USD.1 | | 3,177,158.16 | 0.267% | 38.801% |
| 61 | PRUDENTIAL FINANCIAL INC COMMON STOCK USD.01 | | 3,073,549.50 | 0.258% | 39.060% |
| 62 | METLIFE INC COMMON STOCK USD.01 | | 3,004,284.18 | 0.253% | 39.312% |
| 63 | NORTHROP GRUMMAN CORP COMMON STOCK USD1.0 | | 2,970,963.09 | 0.250% | 39.562% |
| 64 | CIGNA CORP COMMON STOCK USD.25 | | 2,970,724.86 | 0.250% | 39.812% |
| 65 | NETFLIX INC COMMON STOCK USD.001 | | 2,939,967.81 | 0.247% | 40.059% |
| 66 | MORGAN STANLEY COMMON STOCK USD.01 | | 2,922,300.00 | 0.246% | 40.305% |
| 67 | MERCK + CO. INC. COMMON STOCK USD.5 | | 2,831,240.37 | 0.238% | 40.543% |
| 68 | APPLIED MATERIALS INC COMMON STOCK USD.01 | | 2,799,323.01 | 0.235% | 40.778% |
| 69 | ALLERGAN PLC COMMON STOCK USD.0033 | | 2,750,964.06 | 0.231% | 41.010% |
| 70 | SHERWIN WILLIAMS CO/THE COMMON STOCK USD1.0 | | 2,726,930.15 | 0.229% | 41.239% |
| 71 | TRAVELERS COS INC/THE COMMON STOCK | | 2,721,847.50 | 0.229% | 41.468% |
| 72 | AUTOMATIC DATA PROCESSING COMMON STOCK USD.1 | | 2,708,741.74 | 0.228% | 41.696% |
| 73 | TWENTY FIRST CENTURY FOX A COMMON STOCK USD.01 | | 2,648,550.45 | 0.223% | 41.918% |
| 74 | ILLINOIS TOOL WORKS COMMON STOCK USD.01 | | 2,543,606.52 | 0.214% | 42.132% |
| 75 | FORD MOTOR CO COMMON STOCK USD.01 | | 2,543,166.09 | 0.214% | 42.346% |
| 76 | THERMO FISHER SCIENTIFIC INC COMMON STOCK USD1.0 | | 2,496,724.23 | 0.210% | 42.556% |
| 77 | STARBUCKS CORP COMMON STOCK USD.001 | | 2,483,319.72 | 0.209% | 42.765% |
| 78 | UNITED PARCEL SERVICE CL B COMMON STOCK USD.01 | | 2,470,128.01 | 0.208% | 42.973% |
| 79 | DOWDUPONT INC COMMON STOCK USD.01 | | 2,449,356.63 | 0.206% | 43.179% |
| 80 | PAYPAL HOLDINGS INC COMMON STOCK USD.0001 | | 2,449,117.68 | 0.206% | 43.385% |
| 81 | TJX COMPANIES INC COMMON STOCK USD1.0 | | 2,439,789.20 | 0.205% | 43.590% |
| 82 | AON PLC COMMON STOCK USD.01 | | 2,386,818.63 | 0.201% | 43.791% |
| 83 | DANAHER CORP COMMON STOCK USD.01 | | 2,377,428.82 | 0.200% | 43.990% |
| 84 | ECOLAB INC COMMON STOCK USD1.0 | | 2,362,071.48 | 0.199% | 44.189% |
| 85 | INTUIT INC COMMON STOCK USD.01 | | 2,342,773.26 | 0.197% | 44.386% |
| 86 | MCKESSON CORP COMMON STOCK USD.01 | | 2,336,376.60 | 0.196% | 44.583% |
| 87 | BEST BUY CO INC COMMON STOCK USD.1 | | 2,301,785.64 | 0.194% | 44.776% |
| 88 | ANDEAVOR COMMON STOCK USD.167 | | 2,298,821.12 | 0.193% | 44.969% |
| 89 | BLACKROCK INC COMMON STOCK USD.01 | | 2,287,762.97 | 0.192% | 45.162% |
| 90 | TARGET CORP COMMON STOCK USD.0833 | | 2,238,088.32 | 0.188% | 45.350% |
| 91 | LAM RESEARCH CORP COMMON STOCK USD.001 | | 2,213,553.41 | 0.186% | 45.536% |
| 92 | AFLAC INC COMMON STOCK USD.1 | | 2,208,991.48 | 0.186% | 45.722% |
| 93 | HUMANA INC COMMON STOCK USD.166 | | 2,207,756.10 | 0.186% | 45.908% |
| 94 | ROCKWELL COLLINS INC COMMON STOCK USD.01 | | 2,204,042.40 | 0.185% | 46.093% |
| 95 | COLGATE PALMOLIVE CO COMMON STOCK USD1.0 | | 2,155,981.35 | 0.181% | 46.274% |
| 96 | GENERAL MOTORS CO COMMON STOCK USD.01 | | 2,115,217.72 | 0.178% | 46.452% |
| 97 | S+P GLOBAL INC COMMON STOCK USD1.0 | | 2,094,820.36 | 0.176% | 46.628% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 98 | STRYKER CORP COMMON STOCK USD.1 | | 2,061,474.57 | 0.173% | 46.802% |
| 99 | T ROWE PRICE GROUP INC COMMON STOCK USD.2 | | 2,052,346.80 | 0.173% | 46.974% |
| 100 | NIELSEN HOLDINGS PLC COMMON STOCK EUR.07 | | 2,044,966.55 | 0.172% | 47.146% |
| 101 | DR HORTON INC COMMON STOCK USD.01 | | 2,034,588.41 | 0.171% | 47.317% |
| 102 | AMERISOURCEBERGEN CORP COMMON STOCK USD.01 | | 2,033,249.85 | 0.171% | 47.488% |
| 103 | FEDEX CORP COMMON STOCK USD.1 | | 2,032,967.43 | 0.171% | 47.659% |
| 104 | ALLY FINANCIAL INC COMMON STOCK USD.1 | | 1,982,221.80 | 0.167% | 47.826% |
| 105 | CAPITAL ONE FINANCIAL CORP COMMON STOCK USD.01 | | 1,937,162.70 | 0.163% | 47.989% |
| 106 | ROCKWELL AUTOMATION INC COMMON STOCK USD1.0 | | 1,919,035.92 | 0.161% | 48.150% |
| 107 | VALERO ENERGY CORP COMMON STOCK USD.01 | | 1,890,125.51 | 0.159% | 48.309% |
| 108 | DEERE + CO COMMON STOCK USD1.0 | | 1,878,657.44 | 0.158% | 48.467% |
| 109 | PPG INDUSTRIES INC COMMON STOCK USD1.67 | | 1,851,122.00 | 0.156% | 48.623% |
| 110 | CENTENE CORP COMMON STOCK USD.001 | | 1,850,544.52 | 0.156% | 48.778% |
| 111 | KROGER CO COMMON STOCK USD1.0 | | 1,805,391.90 | 0.152% | 48.930% |
| 112 | PRINCIPAL FINANCIAL GROUP COMMON STOCK USD.01 | | 1,801,787.70 | 0.152% | 49.082% |
| 113 | DOLLAR TREE INC COMMON STOCK USD.01 | | 1,786,127.50 | 0.150% | 49.232% |
| 114 | BROADCOM LTD COMMON STOCK | | 1,775,058.66 | 0.149% | 49.381% |
| 115 | AMERIPRISE FINANCIAL INC COMMON STOCK USD.01 | | 1,738,063.62 | 0.146% | 49.527% |
| 116 | RAYTHEON COMPANY COMMON STOCK USD.01 | | 1,737,488.40 | 0.146% | 49.673% |
| 117 | SYSCO CORP COMMON STOCK USD1.0 | | 1,731,283.74 | 0.146% | 49.819% |
| 118 | OMNICOM GROUP COMMON STOCK USD.15 | | 1,718,249.87 | 0.144% | 49.963% |
| 119 | EBAY INC COMMON STOCK USD.001 | | 1,716,271.08 | 0.144% | 50.108% |
| 120 | ESTEE LAUDER COMPANIES CL A COMMON STOCK USD.01 | | 1,713,711.87 | 0.144% | 50.252% |
| 121 | ALLSTATE CORP COMMON STOCK USD.01 | | 1,713,132.72 | 0.144% | 50.396% |
| 122 | DOLLAR GENERAL CORP COMMON STOCK USD.875 | | 1,701,035.28 | 0.143% | 50.539% |
| 123 | DAVITA INC COMMON STOCK USD.001 | | 1,695,800.06 | 0.143% | 50.682% |
| 124 | PHILLIPS 66 COMMON STOCK | | 1,693,541.52 | 0.142% | 50.824% |
| 125 | ROBERT HALF INTL INC COMMON STOCK USD.001 | | 1,657,675.40 | 0.139% | 50.963% |
| 126 | MARSH + MCLENNAN COS COMMON STOCK USD1.0 | | 1,649,515.26 | 0.139% | 51.102% |
| 127 | HARTFORD FINANCIAL SVCS GRP COMMON STOCK USD.01 | | 1,608,505.95 | 0.135% | 51.237% |
| 128 | EMERSON ELECTRIC CO COMMON STOCK USD.5 | | 1,607,696.86 | 0.135% | 51.373% |
| 129 | FIDELITY NATIONAL INFO SERV COMMON STOCK USD.01 | | 1,606,139.40 | 0.135% | 51.508% |
| 130 | ACTIVISION BLIZZARD INC COMMON STOCK USD.000001 | | 1,603,457.16 | 0.135% | 51.642% |
| 131 | MARATHON PETROLEUM CORP COMMON STOCK | | 1,600,255.38 | 0.135% | 51.777% |
| 132 | SCOTTS MIRACLE GRO CO COMMON STOCK USD.01 | | 1,587,544.32 | 0.133% | 51.911% |
| 133 | WILLIS TOWERS WATSON PLC COMMON STOCK USD.000304635 | | 1,571,335.40 | 0.132% | 52.043% |
| 134 | DISCOVER FINANCIAL SERVICES COMMON STOCK USD.01 | | 1,556,735.47 | 0.131% | 52.174% |
| 135 | CBS CORP CLASS B NON VOTING COMMON STOCK USD.001 | | 1,555,253.56 | 0.131% | 52.304% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 136 | CONSTELLATION BRANDS INC A COMMON STOCK USD.01 | | 1,536,478.17 | 0.129% | 52.434% |
| 137 | LABORATORY CRP OF AMER HLDGS COMMON STOCK USD.1 | | 1,502,668.96 | 0.126% | 52.560% |
| 138 | CR BARD INC COMMON STOCK USD.25 | | 1,487,187.29 | 0.125% | 52.685% |
| 139 | SYNCHRONY FINANCIAL COMMON STOCK USD.001 | | 1,480,850.14 | 0.125% | 52.810% |
| 140 | CARMAX INC COMMON STOCK USD.5 | | 1,470,608.20 | 0.124% | 52.933% |
| 141 | FISERV INC COMMON STOCK USD.01 | | 1,469,548.22 | 0.124% | 53.057% |
| 142 | NORTHERN TRUST CORP COMMON STOCK USD1.667 | | 1,462,746.32 | 0.123% | 53.180% |
| 143 | PACCAR INC COMMON STOCK USD1.0 | | 1,458,127.44 | 0.123% | 53.302% |
| 144 | VERISK ANALYTICS INC COMMON STOCK USD.001 | | 1,456,651.35 | 0.122% | 53.425% |
| 145 | DELPHI AUTOMOTIVE PLC COMMON STOCK USD.01 | | 1,444,388.92 | 0.121% | 53.546% |
| 146 | COGNIZANT TECH SOLUTIONS A COMMON STOCK USD.01 | | 1,437,124.64 | 0.121% | 53.667% |
| 147 | LENNAR CORP A COMMON STOCK USD.1 | | 1,430,162.30 | 0.120% | 53.787% |
| 148 | CARDINAL HEALTH INC COMMON STOCK | | 1,425,123.70 | 0.120% | 53.907% |
| 149 | INGERSOLL RAND PLC COMMON STOCK USD1.0 | | 1,408,474.20 | 0.118% | 54.026% |
| 150 | KLA TENCOR CORP COMMON STOCK USD.001 | | 1,404,681.00 | 0.118% | 54.144% |
| 151 | DOVER CORP COMMON STOCK USD1.0 | | 1,382,026.77 | 0.116% | 54.260% |
| 152 | EATON VANCE CORP COMMON STOCK USD.00390625 | | 1,382,020.01 | 0.116% | 54.376% |
| 153 | WELLCARE HEALTH PLANS INC COMMON STOCK USD.01 | | 1,358,473.80 | 0.114% | 54.491% |
| 154 | STATE STREET CORP COMMON STOCK USD1.0 | | 1,355,068.00 | 0.114% | 54.604% |
| 155 | UNITED RENTALS INC COMMON STOCK USD.01 | | 1,345,616.28 | 0.113% | 54.718% |
| 156 | T MOBILE US INC COMMON STOCK USD.0001 | | 1,343,749.14 | 0.113% | 54.831% |
| 157 | ROSS STORES INC COMMON STOCK USD.01 | | 1,337,226.38 | 0.112% | 54.943% |
| 158 | LINCOLN NATIONAL CORP COMMON STOCK | | 1,336,001.40 | 0.112% | 55.055% |
| 159 | ELECTRONIC ARTS INC COMMON STOCK USD.01 | | 1,332,822.40 | 0.112% | 55.168% |
| 160 | INVESCO LTD COMMON STOCK USD.2 | | 1,328,310.06 | 0.112% | 55.279% |
| 161 | MOODY S CORP COMMON STOCK USD.01 | | 1,326,549.15 | 0.112% | 55.391% |
| 162 | BANK OF NEW YORK MELLON CORP COMMON STOCK USD.01 | | 1,320,670.05 | 0.111% | 55.502% |
| 163 | EATON CORP PLC COMMON STOCK USD.01 | | 1,309,207.22 | 0.110% | 55.612% |
| 164 | NVR INC COMMON STOCK USD.01 | | 1,305,985.26 | 0.110% | 55.722% |
| 165 | GAP INC/THE COMMON STOCK USD.05 | | 1,300,357.67 | 0.109% | 55.831% |
| 166 | SPIRIT AEROSYSTEMS HOLD CL A COMMON STOCK USD.01 | | 1,294,736.40 | 0.109% | 55.940% |
| 167 | INTUITIVE SURGICAL INC COMMON STOCK USD.001 | | 1,276,974.72 | 0.107% | 56.047% |
| 168 | CUMMINS INC COMMON STOCK USD2.5 | | 1,276,366.08 | 0.107% | 56.155% |
| 169 | SCHWAB (CHARLES) CORP COMMON STOCK USD.01 | | 1,275,922.20 | 0.107% | 56.262% |
| 170 | MANPOWERGROUP INC COMMON STOCK USD.01 | | 1,271,879.76 | 0.107% | 56.369% |
| 171 | AQUA AMERICA INC COMMON STOCK USD.5 | | 1,269,864.68 | 0.107% | 56.476% |
| 172 | GENERAL MILLS INC COMMON STOCK USD.1 | | 1,258,592.72 | 0.106% | 56.582% |
| 173 | WHIRLPOOL CORP COMMON STOCK USD1.0 | | 1,245,868.00 | 0.105% | 56.686% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 174 | P G + E CORP COMMON STOCK | | 1,245,521.20 | 0.105% | 56.791% |
| 175 | ONEOK INC COMMON STOCK USD.01 | | 1,235,673.63 | 0.104% | 56.895% |
| 176 | SALESFORCE.COM INC COMMON STOCK USD.001 | | 1,235,141.46 | 0.104% | 56.999% |
| 177 | VIACOM INC CLASS B COMMON STOCK USD.001 | | 1,235,045.88 | 0.104% | 57.103% |
| 178 | AMERICAN WATER WORKS CO INC COMMON STOCK USD.01 | | 1,233,817.84 | 0.104% | 57.206% |
| 179 | EVERSOURCE ENERGY COMMON STOCK USD5.0 | | 1,229,122.08 | 0.103% | 57.310% |
| 180 | L3 TECHNOLOGIES INC COMMON STOCK USD.01 | | 1,223,221.30 | 0.103% | 57.413% |
| 181 | AMETEK INC COMMON STOCK USD.01 | | 1,209,488.29 | 0.102% | 57.514% |
| 182 | CLOROX COMPANY COMMON STOCK USD1.0 | | 1,204,186.01 | 0.101% | 57.616% |
| 183 | ARTHUR J GALLAGHER + CO COMMON STOCK USD1.0 | | 1,203,333.33 | 0.101% | 57.717% |
| 184 | FIRST AMERICAN FINANCIAL COMMON STOCK USD.00001 | | 1,197,893.04 | 0.101% | 57.818% |
| 185 | BECTON DICKINSON AND CO COMMON STOCK USD1.0 | | 1,196,305.11 | 0.101% | 57.918% |
| 186 | DR PEPPER SNAPPLE GROUP INC COMMON STOCK USD.01 | | 1,176,026.14 | 0.099% | 58.017% |
| 187 | MARKEL CORP COMMON STOCK | | 1,167,791.10 | 0.098% | 58.115% |
| 188 | PARKER HANNIFIN CORP COMMON STOCK USD.5 | | 1,167,060.51 | 0.098% | 58.213% |
| 189 | REGENERON PHARMACEUTICALS COMMON STOCK USD.001 | | 1,166,390.14 | 0.098% | 58.311% |
| 190 | CA INC COMMON STOCK USD.1 | | 1,165,550.48 | 0.098% | 58.409% |
| 191 | SCRIPPS NETWORKS INTER CL A COMMON STOCK USD.01 | | 1,158,091.68 | 0.097% | 58.507% |
| 192 | INTERCONTINENTAL EXCHANGE IN COMMON STOCK USD.01 | | 1,147,099.40 | 0.096% | 58.603% |
| 193 | QUEST DIAGNOSTICS INC COMMON STOCK USD.01 | | 1,145,897.82 | 0.096% | 58.700% |
| 194 | REGIONS FINANCIAL CORP COMMON STOCK USD.01 | | 1,145,427.12 | 0.096% | 58.796% |
| 195 | FASTENAL CO COMMON STOCK USD.01 | | 1,143,766.47 | 0.096% | 58.892% |
| 196 | TWENTY FIRST CENTURY FOX B COMMON STOCK USD.01 | | 1,140,999.85 | 0.096% | 58.988% |
| 197 | ALLISON TRANSMISSION HOLDING COMMON STOCK USD.01 | | 1,131,381.23 | 0.095% | 59.083% |
| 198 | SUNTRUST BANKS INC COMMON STOCK USD1.0 | | 1,128,335.40 | 0.095% | 59.178% |
| 199 | TAKE TWO INTERACTIVE SOFTWARE COMMON STOCK USD.01 | | 1,128,076.75 | 0.095% | 59.273% |
| 200 | AVERY DENNISON CORP COMMON STOCK USD1.0 | | 1,125,826.68 | 0.095% | 59.368% |
| 201 | QUINTILES IMS HOLDINGS INC COMMON STOCK USD.01 | | 1,124,131.90 | 0.095% | 59.462% |
| 202 | CALATLANTIC GROUP INC COMMON STOCK USD.01 | | 1,114,590.60 | 0.094% | 59.556% |
| 203 | POLARIS INDUSTRIES INC COMMON STOCK USD.01 | | 1,110,281.25 | 0.093% | 59.649% |
| 204 | INTERPUBLIC GROUP OF COS INC COMMON STOCK USD.1 | | 1,106,952.00 | 0.093% | 59.742% |
| 205 | AUTOLIV INC COMMON STOCK USD1.0 | | 1,103,512.68 | 0.093% | 59.835% |
| 206 | LAZARD LTD CL A COMMON STOCK USD.01 | | 1,103,498.48 | 0.093% | 59.928% |
| 207 | CSX CORP COMMON STOCK USD1.0 | | 1,103,156.25 | 0.093% | 60.021% |
| 208 | CONSOLIDATED EDISON INC COMMON STOCK USD.1 | | 1,101,784.20 | 0.093% | 60.113% |
| 209 | GENUINE PARTS CO COMMON STOCK USD1.0 | | 1,100,051.64 | 0.093% | 60.206% |
| 210 | RED HAT INC COMMON STOCK USD.0001 | | 1,098,828.02 | 0.092% | 60.298% |
| 211 | ALIGN TECHNOLOGY INC COMMON STOCK USD.0001 | | 1,094,050.44 | 0.092% | 60.390% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 212 | PAYCHEX INC COMMON STOCK USD.01 | | 1,091,893.43 | 0.092% | 60.482% |
| 213 | METTLER TOLEDO INTERNATIONAL COMMON STOCK USD.01 | | 1,089,477.48 | 0.092% | 60.574% |
| 214 | HASBRO INC COMMON STOCK USD.5 | | 1,085,339.98 | 0.091% | 60.665% |
| 215 | NETAPP INC COMMON STOCK USD.001 | | 1,075,763.56 | 0.090% | 60.755% |
| 216 | LKQ CORP COMMON STOCK USD.01 | | 1,074,768.04 | 0.090% | 60.846% |
| 217 | REINSURANCE GROUP OF AMERICA COMMON STOCK USD.01 | | 1,073,892.82 | 0.090% | 60.936% |
| 218 | BOSTON SCIENTIFIC CORP COMMON STOCK USD.01 | | 1,073,400.30 | 0.090% | 61.026% |
| 219 | LEAR CORP COMMON STOCK USD.01 | | 1,069,343.10 | 0.090% | 61.116% |
| 220 | BALL CORP COMMON STOCK | | 1,066,080.69 | 0.090% | 61.206% |
| 221 | RELIANCE STEEL + ALUMINUM COMMON STOCK | | 1,065,617.12 | 0.090% | 61.296% |
| 222 | BROWN + BROWN INC COMMON STOCK USD.1 | | 1,065,379.84 | 0.090% | 61.385% |
| 223 | FIRST REPUBLIC BANK/CA COMMON STOCK USD.01 | | 1,063,705.40 | 0.089% | 61.475% |
| 224 | PACKAGING CORP OF AMERICA COMMON STOCK USD.01 | | 1,059,801.05 | 0.089% | 61.564% |
| 225 | KRAFT HEINZ CO/THE COMMON STOCK USD.01 | | 1,057,642.41 | 0.089% | 61.653% |
| 226 | PULTEGROUP INC COMMON STOCK USD.01 | | 1,057,112.87 | 0.089% | 61.742% |
| 227 | AFFILIATED MANAGERS GROUP COMMON STOCK USD.01 | | 1,055,963.00 | 0.089% | 61.830% |
| 228 | CBRE GROUP INC A COMMON STOCK USD.01 | | 1,053,658.04 | 0.089% | 61.919% |
| 229 | WW GRAINGER INC COMMON STOCK USD.5 | | 1,036,145.70 | 0.087% | 62.006% |
| 230 | UNUM GROUP COMMON STOCK USD.1 | | 1,030,600.16 | 0.087% | 62.093% |
| 231 | CITIZENS FINANCIAL GROUP COMMON STOCK USD.01 | | 1,026,802.14 | 0.086% | 62.179% |
| 232 | HUNTSMAN CORP COMMON STOCK USD.01 | | 1,026,625.24 | 0.086% | 62.265% |
| 233 | WATSCO INC COMMON STOCK USD.5 | | 1,026,404.34 | 0.086% | 62.352% |
| 234 | JONES LANG LASALLE INC COMMON STOCK USD.01 | | 1,024,265.90 | 0.086% | 62.438% |
| 235 | DXC TECHNOLOGY CO COMMON STOCK USD.01 | | 1,020,173.44 | 0.086% | 62.524% |
| 236 | AGCO CORP COMMON STOCK USD.01 | | 1,019,498.76 | 0.086% | 62.609% |
| 237 | CITRIX SYSTEMS INC COMMON STOCK USD.001 | | 1,018,746.52 | 0.086% | 62.695% |
| 238 | EMCOR GROUP INC COMMON STOCK USD.01 | | 1,016,680.28 | 0.085% | 62.781% |
| 239 | MOLSON COORS BREWING CO B COMMON STOCK USD.01 | | 1,016,374.16 | 0.085% | 62.866% |
| 240 | OSHKOSH CORP COMMON STOCK USD.01 | | 1,014,576.36 | 0.085% | 62.951% |
| 241 | AGILENT TECHNOLOGIES INC COMMON STOCK USD.01 | | 1,003,374.47 | 0.084% | 63.036% |
| 242 | WYNN RESORTS LTD COMMON STOCK USD.01 | | 1,002,932.00 | 0.084% | 63.120% |
| 243 | SENSATA TECHNOLOGIES HOLDING COMMON STOCK EUR.01 | | 983,042.09 | 0.083% | 63.203% |
| 244 | LIVE NATION ENTERTAINMENT IN COMMON STOCK USD.01 | | 980,890.90 | 0.082% | 63.285% |
| 245 | AECOM COMMON STOCK USD.01 | | 979,401.10 | 0.082% | 63.368% |
| 246 | C.H. ROBINSON WORLDWIDE INC COMMON STOCK USD.1 | | 978,248.21 | 0.082% | 63.450% |
| 247 | HUNTINGTON INGALLS INDUSTRIE COMMON STOCK USD.01 | | 978,118.83 | 0.082% | 63.532% |
| 248 | FORTIVE CORP COMMON STOCK USD.01 | | 977,533.28 | 0.082% | 63.614% |
| 249 | COTY INC CL A COMMON STOCK USD.01 | | 976,390.80 | 0.082% | 63.696% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 250 | NATIONAL OILWELL VARCO INC COMMON STOCK USD.01 | | 975,577.46 | 0.082% | 63.778% |
| 251 | TAPESTRY INC COMMON STOCK USD.01 | | 975,491.97 | 0.082% | 63.861% |
| 252 | STANLEY BLACK + DECKER INC COMMON STOCK USD2.5 | | 969,300.00 | 0.082% | 63.942% |
| 253 | M + T BANK CORP COMMON STOCK USD.5 | | 966,932.46 | 0.081% | 64.023% |
| 254 | HARRIS CORP COMMON STOCK USD1.0 | | 966,880.80 | 0.081% | 64.105% |
| 255 | LIBERTY INTERACTIVE CORP Q A TRACKING STK USD.01 | | 965,372.80 | 0.081% | 64.186% |
| 256 | AMERICAN FINANCIAL GROUP INC COMMON STOCK | | 964,706.05 | 0.081% | 64.267% |
| 257 | LOEWS CORP COMMON STOCK USD.01 | | 964,454.80 | 0.081% | 64.348% |
| 258 | IDEXX LABORATORIES INC COMMON STOCK USD.1 | | 962,124.30 | 0.081% | 64.429% |
| 259 | ZAYO GROUP HOLDINGS INC COMMON STOCK USD.001 | | 957,609.36 | 0.081% | 64.509% |
| 260 | TIFFANY + CO COMMON STOCK USD.01 | | 955,579.34 | 0.080% | 64.590% |
| 261 | ALLIANCE DATA SYSTEMS CORP COMMON STOCK USD.01 | | 955,103.37 | 0.080% | 64.670% |
| 262 | XPO LOGISTICS INC COMMON STOCK USD.001 | | 954,325.35 | 0.080% | 64.750% |
| 263 | CELANESE CORP SERIES A COMMON STOCK USD.0001 | | 950,577.03 | 0.080% | 64.830% |
| 264 | ALEXION PHARMACEUTICALS INC COMMON STOCK USD.0001 | | 944,955.02 | 0.079% | 64.910% |
| 265 | JM SMUCKER CO/THE COMMON STOCK | | 943,208.70 | 0.079% | 64.989% |
| 266 | XL GROUP LTD COMMON STOCK | | 941,332.20 | 0.079% | 65.068% |
| 267 | ZIMMER BIOMET HOLDINGS INC COMMON STOCK USD.01 | | 937,690.20 | 0.079% | 65.147% |
| 268 | BB+T CORP COMMON STOCK USD5.0 | | 935,609.24 | 0.079% | 65.226% |
| 269 | HOLLYFRONTIER CORP COMMON STOCK USD.01 | | 929,588.10 | 0.078% | 65.304% |
| 270 | NASDAQ INC COMMON STOCK USD.01 | | 924,907.15 | 0.078% | 65.382% |
| 271 | CHEMOURS CO/THE COMMON STOCK | | 924,611.13 | 0.078% | 65.460% |
| 272 | ULTA BEAUTY INC COMMON STOCK USD.01 | | 915,521.23 | 0.077% | 65.536% |
| 273 | PRIMERICA INC COMMON STOCK | | 914,205.00 | 0.077% | 65.613% |
| 274 | THOR INDUSTRIES INC COMMON STOCK USD.1 | | 913,627.54 | 0.077% | 65.690% |
| 275 | PENTAIR PLC COMMON STOCK USD.01 | | 910,413.66 | 0.077% | 65.767% |
| 276 | O REILLY AUTOMOTIVE INC COMMON STOCK USD.01 | | 909,616.40 | 0.076% | 65.843% |
| 277 | RAYMOND JAMES FINANCIAL INC COMMON STOCK USD.01 | | 909,519.84 | 0.076% | 65.920% |
| 278 | BROWN FORMAN CORP CLASS B COMMON STOCK USD.15 | | 903,424.88 | 0.076% | 65.996% |
| 279 | PROGRESSIVE CORP COMMON STOCK USD1.0 | | 899,149.30 | 0.076% | 66.071% |
| 280 | ALBEMARLE CORP COMMON STOCK USD.01 | | 898,596.42 | 0.076% | 66.147% |
| 281 | CME GROUP INC COMMON STOCK USD.01 | | 898,189.16 | 0.076% | 66.222% |
| 282 | WESTROCK CO COMMON STOCK | | 896,276.62 | 0.075% | 66.298% |
| 283 | FLUOR CORP COMMON STOCK USD.01 | | 891,833.73 | 0.075% | 66.373% |
| 284 | AIR LEASE CORP COMMON STOCK USD.01 | | 888,378.70 | 0.075% | 66.447% |
| 285 | RENAISSANCERE HOLDINGS LTD COMMON STOCK USD1.0 | | 884,535.48 | 0.074% | 66.522% |
| 286 | E TRADE FINANCIAL CORP COMMON STOCK USD.01 | | 883,787.25 | 0.074% | 66.596% |
| 287 | FNF GROUP TRACKING STK USD.0001 | | 878,397.08 | 0.074% | 66.670% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 288 | LPL FINANCIAL HOLDINGS INC COMMON STOCK | | 876,211.82 | 0.074% | 66.744% |
| 289 | VERTEX PHARMACEUTICALS INC COMMON STOCK USD.01 | | 873,578.02 | 0.073% | 66.817% |
| 290 | XYLEM INC COMMON STOCK | | 872,740.54 | 0.073% | 66.891% |
| 291 | JOHNSON CONTROLS INTERNATION COMMON STOCK USD.01 | | 872,045.91 | 0.073% | 66.964% |
| 292 | SERVICEMASTER GLOBAL HOLDING COMMON STOCK USD.01 | | 871,582.11 | 0.073% | 67.037% |
| 293 | DONALDSON CO INC COMMON STOCK USD5.0 | | 871,354.97 | 0.073% | 67.110% |
| 294 | OLIN CORP COMMON STOCK USD1.0 | | 870,071.54 | 0.073% | 67.184% |
| 295 | DUNKIN BRANDS GROUP INC COMMON STOCK USD.001 | | 869,687.61 | 0.073% | 67.257% |
| 296 | TRANSDIGM GROUP INC COMMON STOCK USD.01 | | 866,077.50 | 0.073% | 67.330% |
| 297 | LINCOLN ELECTRIC HOLDINGS COMMON STOCK | | 862,889.71 | 0.073% | 67.402% |
| 298 | APTARGROUP INC COMMON STOCK USD.01 | | 860,774.02 | 0.072% | 67.475% |
| 299 | EDWARDS LIFESCIENCES CORP COMMON STOCK USD1.0 | | 858,220.85 | 0.072% | 67.547% |
| 300 | QUANTA SERVICES INC COMMON STOCK USD.00001 | | 857,791.55 | 0.072% | 67.619% |
| 301 | MCCORMICK + CO NON VTG SHRS COMMON STOCK | | 851,976.80 | 0.072% | 67.690% |
| 302 | EVEREST RE GROUP LTD COMMON STOCK USD.01 | | 850,783.35 | 0.072% | 67.762% |
| 303 | CERNER CORP COMMON STOCK USD.01 | | 850,684.48 | 0.072% | 67.834% |
| 304 | SNAP ON INC COMMON STOCK USD1.0 | | 849,645.30 | 0.071% | 67.905% |
| 305 | ASSURED GUARANTY LTD COMMON STOCK USD.01 | | 848,588.30 | 0.071% | 67.976% |
| 306 | UNITED THERAPEUTICS CORP COMMON STOCK USD.01 | | 848,037.09 | 0.071% | 68.048% |
| 307 | FIFTH THIRD BANCORP COMMON STOCK | | 846,452.10 | 0.071% | 68.119% |
| 308 | AMERCO COMMON STOCK USD.25 | | 846,139.20 | 0.071% | 68.190% |
| 309 | ASSURANT INC COMMON STOCK USD.01 | | 844,755.45 | 0.071% | 68.261% |
| 310 | FLEETCOR TECHNOLOGIES INC COMMON STOCK USD.001 | | 843,207.54 | 0.071% | 68.332% |
| 311 | GRACO INC COMMON STOCK USD1.0 | | 840,424.83 | 0.071% | 68.403% |
| 312 | KAR AUCTION SERVICES INC COMMON STOCK USD.01 | | 833,812.61 | 0.070% | 68.473% |
| 313 | COMMERCE BANCSHARES INC COMMON STOCK USD5.0 | | 824,825.12 | 0.069% | 68.542% |
| 314 | SONOCO PRODUCTS CO COMMON STOCK | | 824,755.75 | 0.069% | 68.611% |
| 315 | LIBERTY BROADBAND C COMMON STOCK USD.01 | | 823,144.70 | 0.069% | 68.681% |
| 316 | TE CONNECTIVITY LTD COMMON STOCK CHF.57 | | 818,457.09 | 0.069% | 68.750% |
| 317 | ARROW ELECTRONICS INC COMMON STOCK USD1.0 | | 814,918.91 | 0.069% | 68.818% |
| 318 | HARLEY DAVIDSON INC COMMON STOCK USD.01 | | 814,721.40 | 0.069% | 68.887% |
| 319 | GLOBAL PAYMENTS INC COMMON STOCK | | 814,448.25 | 0.068% | 68.955% |
| 320 | MONSTER BEVERAGE CORP COMMON STOCK | | 812,873.76 | 0.068% | 69.023% |
| 321 | WATERS CORP COMMON STOCK USD.01 | | 812,627.25 | 0.068% | 69.092% |
| 322 | TD AMERITRADE HOLDING CORP COMMON STOCK USD.01 | | 812,537.46 | 0.068% | 69.160% |
| 323 | EVERCORE INC A COMMON STOCK USD.01 | | 810,051.30 | 0.068% | 69.228% |
| 324 | TELEDYNE TECHNOLOGIES INC COMMON STOCK USD.01 | | 809,519.48 | 0.068% | 69.296% |
| 325 | XEROX CORP COMMON STOCK USD1.0 | | 809,216.38 | 0.068% | 69.364% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 326 | JACOBS ENGINEERING GROUP INC COMMON STOCK USD1.0 | | 808,944.37 | 0.068% | 69.432% |
| 327 | ZEBRA TECHNOLOGIES CORP CL A COMMON STOCK USD.01 | | 808,566.29 | 0.068% | 69.500% |
| 328 | ARISTA NETWORKS INC COMMON STOCK USD.0001 | | 807,755.49 | 0.068% | 69.568% |
| 329 | TORCHMARK CORP COMMON STOCK USD1.0 | | 807,648.00 | 0.068% | 69.636% |
| 330 | BEMIS COMPANY COMMON STOCK USD.1 | | 806,218.16 | 0.068% | 69.704% |
| 331 | ESSENT GROUP LTD COMMON STOCK USD.015 | | 798,187.36 | 0.067% | 69.771% |
| 332 | TESLA INC COMMON STOCK USD.001 | | 791,362.11 | 0.067% | 69.838% |
| 333 | CDW CORP/DE COMMON STOCK USD.01 | | 791,070.00 | 0.067% | 69.904% |
| 334 | HOLOGIC INC COMMON STOCK USD.01 | | 790,875.75 | 0.067% | 69.971% |
| 335 | CADENCE DESIGN SYS INC COMMON STOCK USD.01 | | 790,863.84 | 0.067% | 70.037% |
| 336 | SVB FINANCIAL GROUP COMMON STOCK USD.001 | | 789,408.00 | 0.066% | 70.104% |
| 337 | LEIDOS HOLDINGS INC COMMON STOCK USD.0001 | | 788,439.72 | 0.066% | 70.170% |
| 338 | ITT INC COMMON STOCK USD1.0 | | 787,609.68 | 0.066% | 70.236% |
| 339 | DISCOVERY COMMUNICATIONS C COMMON STOCK USD.01 | | 785,153.85 | 0.066% | 70.302% |
| 340 | ARCH CAPITAL GROUP LTD COMMON STOCK USD.01 | | 782,373.28 | 0.066% | 70.368% |
| 341 | PVH CORP COMMON STOCK USD1.0 | | 781,910.46 | 0.066% | 70.434% |
| 342 | XILINX INC COMMON STOCK USD.01 | | 780,671.86 | 0.066% | 70.499% |
| 343 | WILLIAMS SONOMA INC COMMON STOCK USD.01 | | 775,754.40 | 0.065% | 70.565% |
| 344 | TOTAL SYSTEM SERVICES INC COMMON STOCK USD.1 | | 775,474.15 | 0.065% | 70.630% |
| 345 | COPART INC COMMON STOCK | | 773,775.38 | 0.065% | 70.695% |
| 346 | EQUIFAX INC COMMON STOCK USD1.25 | | 770,563.00 | 0.065% | 70.760% |
| 347 | VANTIV INC CL A COMMON STOCK USD.00001 | | 770,070.00 | 0.065% | 70.824% |
| 348 | SANTANDER CONSUMER USA HOLDI COMMON STOCK USD.01 | | 768,102.40 | 0.065% | 70.889% |
| 349 | CINTAS CORP COMMON STOCK | | 767,257.92 | 0.065% | 70.953% |
| 350 | UNION PACIFIC CORP COMMON STOCK USD2.5 | | 765,719.27 | 0.064% | 71.018% |
| 351 | HERBALIFE LTD COMMON STOCK USD.002 | | 762,510.00 | 0.064% | 71.082% |
| 352 | TOLL BROTHERS INC COMMON STOCK USD.01 | | 760,626.84 | 0.064% | 71.146% |
| 353 | OLD DOMINION FREIGHT LINE COMMON STOCK USD.1 | | 758,031.54 | 0.064% | 71.210% |
| 354 | CHARLES RIVER LABORATORIES COMMON STOCK USD.01 | | 756,350.16 | 0.064% | 71.273% |
| 355 | WR BERKLEY CORP COMMON STOCK USD.2 | | 754,791.48 | 0.063% | 71.337% |
| 356 | ILLUMINA INC COMMON STOCK USD.01 | | 754,483.63 | 0.063% | 71.400% |
| 357 | NEW JERSEY RESOURCES CORP COMMON STOCK USD2.5 | | 751,116.10 | 0.063% | 71.463% |
| 358 | LAS VEGAS SANDS CORP COMMON STOCK USD.001 | | 750,545.96 | 0.063% | 71.526% |
| 359 | TERADYNE INC COMMON STOCK USD.125 | | 749,374.08 | 0.063% | 71.589% |
| 360 | BANK OF THE OZARKS COMMON STOCK USD.01 | | 746,992.26 | 0.063% | 71.652% |
| 361 | BAKER HUGHES A GE CO COMMON STOCK USD.0001 | | 744,199.54 | 0.063% | 71.715% |
| 362 | STERLING BANCORP/DE COMMON STOCK USD.01 | | 742,657.35 | 0.062% | 71.777% |
| 363 | WESTERN ALLIANCE BANCORP COMMON STOCK USD.0001 | | 740,689.20 | 0.062% | 71.840% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 364 | EXPEDITORS INTL WASH INC COMMON STOCK USD.01 | | 738,798.90 | 0.062% | 71.902% |
| 365 | CREDIT ACCEPTANCE CORP COMMON STOCK USD.01 | | 736,322.64 | 0.062% | 71.964% |
| 366 | TRIMBLE INC COMMON STOCK | | 735,390.32 | 0.062% | 72.026% |
| 367 | CHURCH + DWIGHT CO INC COMMON STOCK USD1.0 | | 735,322.43 | 0.062% | 72.087% |
| 368 | NEXSTAR MEDIA GROUP INC CL A COMMON STOCK USD.01 | | 733,508.60 | 0.062% | 72.149% |
| 369 | AUTONATION INC COMMON STOCK USD.01 | | 727,210.80 | 0.061% | 72.210% |
| 370 | CARTER S INC COMMON STOCK USD.01 | | 726,925.95 | 0.061% | 72.271% |
| 371 | ATMOS ENERGY CORP COMMON STOCK | | 726,621.96 | 0.061% | 72.332% |
| 372 | NU SKIN ENTERPRISES INC A COMMON STOCK USD.001 | | 726,362.59 | 0.061% | 72.393% |
| 373 | ONE GAS INC COMMON STOCK | | 724,304.82 | 0.061% | 72.454% |
| 374 | MOLINA HEALTHCARE INC COMMON STOCK USD.001 | | 723,203.46 | 0.061% | 72.515% |
| 375 | CDK GLOBAL INC COMMON STOCK USD.01 | | 721,596.68 | 0.061% | 72.576% |
| 376 | BORGWARNER INC COMMON STOCK USD.01 | | 718,204.56 | 0.060% | 72.636% |
| 377 | HD SUPPLY HOLDINGS INC COMMON STOCK USD.01 | | 717,779.98 | 0.060% | 72.697% |
| 378 | AUTODESK INC COMMON STOCK USD.01 | | 715,146.08 | 0.060% | 72.757% |
| 379 | HEXCEL CORP COMMON STOCK USD.01 | | 710,861.97 | 0.060% | 72.817% |
| 380 | CABLE ONE INC COMMON STOCK USD.01 | | 707,680.57 | 0.060% | 72.876% |
| 381 | INC RESEARCH HOLDINGS INC A COMMON STOCK USD.01 | | 706,774.05 | 0.059% | 72.936% |
| 382 | TERADATA CORP COMMON STOCK USD.01 | | 706,698.15 | 0.059% | 72.995% |
| 383 | COLUMBIA SPORTSWEAR CO COMMON STOCK | | 705,455.42 | 0.059% | 73.054% |
| 384 | FRANKLIN RESOURCES INC COMMON STOCK USD.1 | | 703,865.91 | 0.059% | 73.113% |
| 385 | DISH NETWORK CORP A COMMON STOCK USD.01 | | 700,820.52 | 0.059% | 73.172% |
| 386 | FEDERATED INVESTORS INC CL B COMMON STOCK | | 698,857.51 | 0.059% | 73.231% |
| 387 | WABCO HOLDINGS INC COMMON STOCK USD.01 | | 698,596.38 | 0.059% | 73.290% |
| 388 | RESMED INC COMMON STOCK USD.004 | | 698,104.74 | 0.059% | 73.349% |
| 389 | CULLEN/FROST BANKERS INC COMMON STOCK USD.01 | | 695,902.50 | 0.059% | 73.407% |
| 390 | CURTISS WRIGHT CORP COMMON STOCK USD1.0 | | 695,546.50 | 0.058% | 73.466% |
| 391 | GRAPHIC PACKAGING HOLDING CO COMMON STOCK USD.01 | | 694,881.40 | 0.058% | 73.524% |
| 392 | BROADRIDGE FINANCIAL SOLUTIO COMMON STOCK USD.01 | | 693,889.92 | 0.058% | 73.582% |
| 393 | SYNNEX CORP COMMON STOCK USD.001 | | 693,013.44 | 0.058% | 73.641% |
| 394 | FLIR SYSTEMS INC COMMON STOCK USD.01 | | 688,207.18 | 0.058% | 73.699% |
| 395 | RYDER SYSTEM INC COMMON STOCK USD.5 | | 687,558.40 | 0.058% | 73.756% |
| 396 | MYLAN NV COMMON STOCK EUR.01 | | 686,917.56 | 0.058% | 73.814% |
| 397 | CASEY S GENERAL STORES INC COMMON STOCK NPV | | 686,159.73 | 0.058% | 73.872% |
| 398 | GARMIN LTD COMMON STOCK CHF10.0 | | 685,830.15 | 0.058% | 73.930% |
| 399 | OLD REPUBLIC INTL CORP COMMON STOCK USD1.0 | | 685,781.71 | 0.058% | 73.987% |
| 400 | BRINK S CO/THE COMMON STOCK USD1.0 | | 685,661.00 | 0.058% | 74.045% |
| 401 | LULULEMON ATHLETICA INC COMMON STOCK USD.005 | | 684,237.24 | 0.058% | 74.102% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 402 | CROWN HOLDINGS INC COMMON STOCK USD5.0 | | 683,952.39 | 0.058% | 74.160% |
| 403 | MSC INDUSTRIAL DIRECT CO A COMMON STOCK USD.001 | | 675,469.20 | 0.057% | 74.217% |
| 404 | CORE LABORATORIES N.V. COMMON STOCK EUR.02 | | 674,924.40 | 0.057% | 74.273% |
| 405 | MASTEC INC COMMON STOCK USD.1 | | 670,800.65 | 0.056% | 74.330% |
| 406 | BOOZ ALLEN HAMILTON HOLDINGS COMMON STOCK USD.01 | | 668,996.37 | 0.056% | 74.386% |
| 407 | SLM CORP COMMON STOCK USD.2 | | 667,445.34 | 0.056% | 74.442% |
| 408 | EAST WEST BANCORP INC COMMON STOCK USD.001 | | 666,557.76 | 0.056% | 74.498% |
| 409 | NORDSON CORP COMMON STOCK | | 664,235.67 | 0.056% | 74.554% |
| 410 | MSCI INC COMMON STOCK USD.01 | | 661,206.24 | 0.056% | 74.610% |
| 411 | FIRST DATA CORP CLASS A COMMON STOCK USD.01 | | 660,252.32 | 0.056% | 74.665% |
| 412 | EURONET WORLDWIDE INC COMMON STOCK USD.02 | | 659,471.36 | 0.055% | 74.721% |
| 413 | COOPER COS INC/THE COMMON STOCK USD.1 | | 658,312.40 | 0.055% | 74.776% |
| 414 | AXALTA COATING SYSTEMS LTD COMMON STOCK USD1.0 | | 655,357.50 | 0.055% | 74.831% |
| 415 | SILGAN HOLDINGS INC COMMON STOCK USD.01 | | 654,527.25 | 0.055% | 74.886% |
| 416 | INTERACTIVE BROKERS GRO CL A COMMON STOCK USD.01 | | 653,209.84 | 0.055% | 74.941% |
| 417 | SPIRE INC COMMON STOCK USD1.0 | | 651,337.50 | 0.055% | 74.996% |
| 418 | MARVELL TECHNOLOGY GROUP LTD COMMON STOCK USD.002 | | 649,719.19 | 0.055% | 75.051% |
| 419 | WESTERN UNION CO COMMON STOCK USD.01 | | 649,600.74 | 0.055% | 75.105% |
| 420 | TRINITY INDUSTRIES INC COMMON STOCK USD.01 | | 648,188.64 | 0.055% | 75.160% |
| 421 | AXIS CAPITAL HOLDINGS LTD COMMON STOCK USD.0125 | | 647,676.12 | 0.054% | 75.214% |
| 422 | VALIDUS HOLDINGS LTD COMMON STOCK USD.175 | | 644,542.08 | 0.054% | 75.268% |
| 423 | SEALED AIR CORP COMMON STOCK USD.1 | | 639,919.64 | 0.054% | 75.322% |
| 424 | CINEMARK HOLDINGS INC COMMON STOCK USD.001 | | 638,820.86 | 0.054% | 75.376% |
| 425 | KNIGHT SWIFT TRANSPORTATION COMMON STOCK USD.001 | | 636,589.10 | 0.054% | 75.429% |
| 426 | GARTNER INC COMMON STOCK USD.0005 | | 636,198.87 | 0.053% | 75.483% |
| 427 | HILL ROM HOLDINGS INC COMMON STOCK | | 635,106.99 | 0.053% | 75.536% |
| 428 | TORO CO COMMON STOCK USD1.0 | | 634,659.30 | 0.053% | 75.590% |
| 429 | VISTEON CORP COMMON STOCK | | 633,729.12 | 0.053% | 75.643% |
| 430 | AUTOZONE INC COMMON STOCK USD.01 | | 630,175.50 | 0.053% | 75.696% |
| 431 | EXPEDIA INC COMMON STOCK USD.001 | | 629,906.98 | 0.053% | 75.749% |
| 432 | BWX TECHNOLOGIES INC COMMON STOCK USD.01 | | 629,040.16 | 0.053% | 75.802% |
| 433 | MACQUARIE INFRASTRUCTURE COR COMMON STOCK USD.001 | | 628,453.80 | 0.053% | 75.855% |
| 434 | MICHAEL KORS HOLDINGS LTD COMMON STOCK | | 627,843.03 | 0.053% | 75.907% |
| 435 | PRA HEALTH SCIENCES INC COMMON STOCK USD.01 | | 627,662.44 | 0.053% | 75.960% |
| 436 | SYNOVUS FINANCIAL CORP COMMON STOCK USD1.0 | | 626,899.85 | 0.053% | 76.013% |
| 437 | INTL FLAVORS + FRAGRANCES COMMON STOCK USD.125 | | 626,240.16 | 0.053% | 76.066% |
| 438 | SS+C TECHNOLOGIES HOLDINGS COMMON STOCK USD.01 | | 624,225.60 | 0.052% | 76.118% |
| 439 | KEMPER CORP COMMON STOCK USD.1 | | 621,513.60 | 0.052% | 76.170% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 440 | BRUNSWICK CORP COMMON STOCK USD.75 | | 620,665.10 | 0.052% | 76.223% |
| 441 | REALOGY HOLDINGS CORP COMMON STOCK USD.01 | | 620,315.71 | 0.052% | 76.275% |
| 442 | COHERENT INC COMMON STOCK USD.01 | | 619,470.18 | 0.052% | 76.327% |
| 443 | UNIVAR INC COMMON STOCK USD.01 | | 618,651.25 | 0.052% | 76.379% |
| 444 | AVNET INC COMMON STOCK USD1.0 | | 617,974.60 | 0.052% | 76.431% |
| 445 | ARAMARK COMMON STOCK USD.01 | | 616,684.35 | 0.052% | 76.483% |
| 446 | ALLEGHANY CORP COMMON STOCK USD1.0 | | 613,782.48 | 0.052% | 76.534% |
| 447 | VARIAN MEDICAL SYSTEMS INC COMMON STOCK USD1.0 | | 613,158.15 | 0.052% | 76.586% |
| 448 | LYONDELLBASELL INDU CL A COMMON STOCK EUR.04 | | 613,001.13 | 0.052% | 76.637% |
| 449 | ON ASSIGNMENT INC COMMON STOCK USD.01 | | 612,261.22 | 0.051% | 76.689% |
| 450 | VWR CORP COMMON STOCK USD.01 | | 611,456.30 | 0.051% | 76.740% |
| 451 | NAVIENT CORP COMMON STOCK USD.01 | | 611,412.20 | 0.051% | 76.792% |
| 452 | KEYCORP COMMON STOCK USD1.0 | | 611,083.00 | 0.051% | 76.843% |
| 453 | NORFOLK SOUTHERN CORP COMMON STOCK USD1.0 | | 610,445.90 | 0.051% | 76.894% |
| 454 | ASPEN TECHNOLOGY INC COMMON STOCK USD.1 | | 610,165.64 | 0.051% | 76.946% |
| 455 | FORTUNE BRANDS HOME + SECURI COMMON STOCK USD.01 | | 608,875.02 | 0.051% | 76.997% |
| 456 | CATALENT INC COMMON STOCK USD.01 | | 608,483.33 | 0.051% | 77.048% |
| 457 | CBOE GLOBAL MARKETS INC COMMON STOCK | | 607,810.56 | 0.051% | 77.099% |
| 458 | SINCLAIR BROADCAST GROUP A COMMON STOCK USD.01 | | 606,452.70 | 0.051% | 77.150% |
| 459 | HUBBELL INC COMMON STOCK USD.01 | | 604,690.92 | 0.051% | 77.201% |
| 460 | BRUKER CORP COMMON STOCK USD.01 | | 604,575.60 | 0.051% | 77.252% |
| 461 | F5 NETWORKS INC COMMON STOCK | | 599,316.34 | 0.050% | 77.302% |
| 462 | ORMAT TECHNOLOGIES INC COMMON STOCK USD.001 | | 595,862.61 | 0.050% | 77.352% |
| 463 | JACK HENRY + ASSOCIATES INC COMMON STOCK USD.01 | | 595,362.78 | 0.050% | 77.403% |
| 464 | DUN + BRADSTREET CORP COMMON STOCK USD.01 | | 593,730.06 | 0.050% | 77.452% |
| 465 | ANSYS INC COMMON STOCK USD.01 | | 593,047.98 | 0.050% | 77.502% |
| 466 | WEX INC COMMON STOCK USD.01 | | 592,614.05 | 0.050% | 77.552% |
| 467 | MASCO CORP COMMON STOCK USD1.0 | | 590,251.86 | 0.050% | 77.602% |
| 468 | CRANE CO COMMON STOCK USD1.0 | | 589,487.04 | 0.050% | 77.651% |
| 469 | KOHL'S CORP COMMON STOCK USD.01 | | 588,899.52 | 0.050% | 77.701% |
| 470 | BERRY GLOBAL GROUP INC COMMON STOCK USD.01 | | 588,733.35 | 0.050% | 77.750% |
| 471 | ROPER TECHNOLOGIES INC COMMON STOCK USD.01 | | 588,111.26 | 0.049% | 77.800% |
| 472 | CHENIERE ENERGY INC COMMON STOCK USD.003 | | 585,184.80 | 0.049% | 77.849% |
| 473 | HENRY SCHEIN INC COMMON STOCK USD.01 | | 584,626.80 | 0.049% | 77.898% |
| 474 | FIRST HORIZON NATIONAL CORP COMMON STOCK USD.625 | | 584,178.71 | 0.049% | 77.947% |
| 475 | IDEX CORP COMMON STOCK USD.01 | | 583,099.08 | 0.049% | 77.996% |
| 476 | ANALOG DEVICES INC COMMON STOCK USD.167 | | 582,402.70 | 0.049% | 78.045% |
| 477 | CINCINNATI FINANCIAL CORP COMMON STOCK USD2.0 | | 582,060.15 | 0.049% | 78.094% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 478 | TRANSUNION COMMON STOCK USD.01 | | 581,431.73 | 0.049% | 78.143% |
| 479 | BIO RAD LABORATORIES A COMMON STOCK USD.0001 | | 580,904.97 | 0.049% | 78.192% |
| 480 | SYNOPSIS INC COMMON STOCK USD.01 | | 580,722.24 | 0.049% | 78.241% |
| 481 | POLYONE CORPORATION COMMON STOCK USD.01 | | 578,040.29 | 0.049% | 78.289% |
| 482 | VOYA FINANCIAL INC COMMON STOCK USD.01 | | 577,581.12 | 0.049% | 78.338% |
| 483 | WABTEC CORP COMMON STOCK USD.01 | | 577,498.50 | 0.049% | 78.387% |
| 484 | PEOPLE S UNITED FINANCIAL COMMON STOCK USD.01 | | 574,634.70 | 0.048% | 78.435% |
| 485 | VULCAN MATERIALS CO COMMON STOCK USD1.0 | | 574,173.00 | 0.048% | 78.483% |
| 486 | LEGG MASON INC COMMON STOCK USD.1 | | 573,769.04 | 0.048% | 78.531% |
| 487 | AMERICAN EQUITY INVT LIFE HL COMMON STOCK USD1.0 | | 573,438.32 | 0.048% | 78.580% |
| 488 | DISCOVERY COMMUNICATIONS A COMMON STOCK USD.01 | | 570,742.40 | 0.048% | 78.628% |
| 489 | BIOVERATIV INC COMMON STOCK USD.001 | | 569,237.50 | 0.048% | 78.676% |
| 490 | MAXIMUS INC COMMON STOCK | | 568,308.65 | 0.048% | 78.723% |
| 491 | ENSTAR GROUP LTD COMMON STOCK USD1.0 | | 566,766.40 | 0.048% | 78.771% |
| 492 | LITHIA MOTORS INC CL A COMMON STOCK | | 564,655.02 | 0.047% | 78.818% |
| 493 | SABRE CORP COMMON STOCK USD.01 | | 564,384.24 | 0.047% | 78.866% |
| 494 | CORELOGIC INC COMMON STOCK USD1.0 | | 563,644.20 | 0.047% | 78.913% |
| 495 | JANUS HENDERSON GROUP PLC COMMON STOCK | | 561,073.50 | 0.047% | 78.961% |
| 496 | ARRIS INTERNATIONAL PLC COMMON STOCK GBP.0001 | | 560,281.50 | 0.047% | 79.008% |
| 497 | TEREX CORP COMMON STOCK USD.01 | | 559,384.14 | 0.047% | 79.055% |
| 498 | COGENT COMMUNICATIONS HOLDIN COMMON STOCK USD.001 | | 559,374.20 | 0.047% | 79.102% |
| 499 | BLACK KNIGHT INC COMMON STOCK | | 556,761.95 | 0.047% | 79.149% |
| 500 | PINNACLE FINANCIAL PARTNERS COMMON STOCK USD1.0 | | 556,212.40 | 0.047% | 79.195% |
| 501 | KB HOME COMMON STOCK USD1.0 | | 554,826.61 | 0.047% | 79.242% |
| 502 | WOODWARD INC COMMON STOCK USD.00292 | | 554,688.09 | 0.047% | 79.289% |
| 503 | WGL HOLDINGS INC COMMON STOCK | | 554,650.40 | 0.047% | 79.335% |
| 504 | ONEMAIN HOLDINGS INC COMMON STOCK USD.01 | | 550,478.79 | 0.046% | 79.382% |
| 505 | GENERAC HOLDINGS INC COMMON STOCK USD.01 | | 550,122.49 | 0.046% | 79.428% |
| 506 | LANDSTAR SYSTEM INC COMMON STOCK USD.01 | | 549,938.75 | 0.046% | 79.474% |
| 507 | WEBSTER FINANCIAL CORP COMMON STOCK USD.01 | | 547,370.46 | 0.046% | 79.520% |
| 508 | SERVICENOW INC COMMON STOCK USD.001 | | 547,308.47 | 0.046% | 79.566% |
| 509 | CIENA CORP COMMON STOCK USD.01 | | 546,213.60 | 0.046% | 79.612% |
| 510 | TEGNA INC COMMON STOCK USD1.0 | | 542,987.54 | 0.046% | 79.658% |
| 511 | SEI INVESTMENTS COMPANY COMMON STOCK USD.01 | | 541,625.96 | 0.046% | 79.703% |
| 512 | MASIMO CORP COMMON STOCK USD.001 | | 540,689.36 | 0.045% | 79.749% |
| 513 | HANOVER INSURANCE GROUP INC/ COMMON STOCK USD.01 | | 540,499.72 | 0.045% | 79.794% |
| 514 | BGC PARTNERS INC CL A COMMON STOCK USD.01 | | 538,990.10 | 0.045% | 79.839% |
| 515 | COLFAX CORP COMMON STOCK USD.001 | | 538,893.20 | 0.045% | 79.885% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 516 | HRG GROUP INC COMMON STOCK USD.01 | | 538,747.30 | 0.045% | 79.930% |
| 517 | BEACON ROOFING SUPPLY INC COMMON STOCK USD.01 | | 537,975.69 | 0.045% | 79.975% |
| 518 | FMC CORP COMMON STOCK USD.1 | | 537,473.68 | 0.045% | 80.021% |
| 519 | CARLISLE COS INC COMMON STOCK USD1.0 | | 535,970.40 | 0.045% | 80.066% |
| 520 | CSRA INC COMMON STOCK USD.001 | | 535,544.59 | 0.045% | 80.111% |
| 521 | WESCO INTERNATIONAL INC COMMON STOCK USD.01 | | 532,859.70 | 0.045% | 80.155% |
| 522 | H.B. FULLER CO. COMMON STOCK USD1.0 | | 529,744.05 | 0.045% | 80.200% |
| 523 | SPRINT CORP COMMON STOCK USD.01 | | 527,980.74 | 0.044% | 80.244% |
| 524 | AMN HEALTHCARE SERVICES INC COMMON STOCK USD.01 | | 527,546.30 | 0.044% | 80.289% |
| 525 | TRI POINTE GROUP INC COMMON STOCK USD.01 | | 527,356.59 | 0.044% | 80.333% |
| 526 | INTERNATIONAL PAPER CO COMMON STOCK USD1.0 | | 523,619.61 | 0.044% | 80.377% |
| 527 | CIT GROUP INC COMMON STOCK USD.01 | | 523,449.36 | 0.044% | 80.421% |
| 528 | PROSPERITY BANCSHARES INC COMMON STOCK USD1.0 | | 522,753.66 | 0.044% | 80.465% |
| 529 | NEWMARKET CORP COMMON STOCK | | 520,507.00 | 0.044% | 80.509% |
| 530 | LENNOX INTERNATIONAL INC COMMON STOCK USD.01 | | 520,064.73 | 0.044% | 80.553% |
| 531 | GENTEX CORP COMMON STOCK USD.06 | | 519,372.78 | 0.044% | 80.596% |
| 532 | HELMERICH + PAYNE COMMON STOCK USD.1 | | 519,094.98 | 0.044% | 80.640% |
| 533 | NATIONAL INSTRUMENTS CORP COMMON STOCK USD.01 | | 518,400.00 | 0.044% | 80.684% |
| 534 | SHENANDOAH TELECOMMUNICATION COMMON STOCK | | 517,598.00 | 0.044% | 80.727% |
| 535 | ALASKA AIR GROUP INC COMMON STOCK USD.01 | | 516,948.87 | 0.043% | 80.771% |
| 536 | CHEMED CORP COMMON STOCK USD1.0 | | 515,899.87 | 0.043% | 80.814% |
| 537 | COGNEX CORP COMMON STOCK USD.002 | | 515,136.45 | 0.043% | 80.857% |
| 538 | JUNIPER NETWORKS INC COMMON STOCK USD.00001 | | 513,211.27 | 0.043% | 80.900% |
| 539 | BOK FINANCIAL CORPORATION COMMON STOCK USD.00006 | | 512,594.16 | 0.043% | 80.943% |
| 540 | PENSKE AUTOMOTIVE GROUP INC COMMON STOCK USD.0001 | | 512,586.90 | 0.043% | 80.987% |
| 541 | TELEPHONE AND DATA SYSTEMS COMMON STOCK USD.01 | | 510,853.75 | 0.043% | 81.030% |
| 542 | NAVISTAR INTERNATIONAL CORP COMMON STOCK USD.1 | | 510,385.53 | 0.043% | 81.072% |
| 543 | MKS INSTRUMENTS INC COMMON STOCK | | 508,916.60 | 0.043% | 81.115% |
| 544 | DOMINO S PIZZA INC COMMON STOCK USD.01 | | 506,544.00 | 0.043% | 81.158% |
| 545 | FIRST CITIZENS BCSHS CL A COMMON STOCK USD1.0 | | 505,440.00 | 0.043% | 81.200% |
| 546 | BARNES GROUP INC COMMON STOCK USD.01 | | 504,903.13 | 0.042% | 81.243% |
| 547 | CLEAN HARBORS INC COMMON STOCK USD.01 | | 504,652.81 | 0.042% | 81.285% |
| 548 | WINTRUST FINANCIAL CORP COMMON STOCK | | 504,567.03 | 0.042% | 81.328% |
| 549 | RPM INTERNATIONAL INC COMMON STOCK USD.01 | | 503,221.88 | 0.042% | 81.370% |
| 550 | BANKUNITED INC COMMON STOCK USD.01 | | 499,191.40 | 0.042% | 81.412% |
| 551 | ALLEGION PLC COMMON STOCK USD.01 | | 499,172.54 | 0.042% | 81.454% |
| 552 | US FOODS HOLDING CORP COMMON STOCK USD.01 | | 498,869.36 | 0.042% | 81.496% |
| 553 | SIGNATURE BANK COMMON STOCK USD.01 | | 497,288.25 | 0.042% | 81.538% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|-------------------------|------------------|--------------|-------------------|
| Equity | | 1,189,180,290.81 | | | 100.000% |
| 554 | JABIL INC COMMON STOCK USD.001 | | 496,398.84 | 0.042% | 81.579% |
| 555 | SCIENCE APPLICATIONS INTE COMMON STOCK USD.0001 | | 495,485.04 | 0.042% | 81.621% |
| 556 | SOUTHWEST GAS HOLDINGS INC COMMON STOCK USD1.0 | | 494,422.39 | 0.042% | 81.663% |
| 557 | KBR INC COMMON STOCK USD.001 | | 493,380.42 | 0.041% | 81.704% |
| 558 | PERKINELMER INC COMMON STOCK USD1.0 | | 489,751.04 | 0.041% | 81.745% |
| 559 | LIBERTY MEDIA COR SIRIUSXM C TRACKING STK USD.01 | | 485,680.65 | 0.041% | 81.786% |
| 560 | DYCOM INDUSTRIES INC COMMON STOCK USD.333 | | 485,172.92 | 0.041% | 81.827% |
| 561 | WENDY S CO/THE COMMON STOCK USD.1 | | 484,468.92 | 0.041% | 81.868% |
| 562 | SKECHERS USA INC CL A COMMON STOCK USD.001 | | 484,417.92 | 0.041% | 81.909% |
| 563 | TELEFLEX INC COMMON STOCK USD1.0 | | 483,202.22 | 0.041% | 81.949% |
| 564 | ACUITY BRANDS INC COMMON STOCK USD.01 | | 483,040.80 | 0.041% | 81.990% |
| 565 | TRITON INTERNATIONAL LTD/BER COMMON STOCK USD.01 | | 481,313.70 | 0.040% | 82.030% |
| 566 | FLOWERVE CORP COMMON STOCK USD1.25 | | 481,024.05 | 0.040% | 82.071% |
| 567 | MORNINGSTAR INC COMMON STOCK | | 480,413.98 | 0.040% | 82.111% |
| 568 | SELECTIVE INSURANCE GROUP COMMON STOCK USD2.0 | | 480,137.60 | 0.040% | 82.151% |
| 569 | ASHLAND GLOBAL HOLDINGS INC COMMON STOCK | | 479,530.92 | 0.040% | 82.192% |
| 570 | ZIONS BANCORPORATION COMMON STOCK | | 478,305.70 | 0.040% | 82.232% |
| 571 | ERIE INDEMNITY COMPANY CL A COMMON STOCK | | 478,247.20 | 0.040% | 82.272% |
| 572 | HEICO CORP CLASS A COMMON STOCK USD.01 | | 476,766.50 | 0.040% | 82.312% |
| 573 | PERFORMANCE FOOD GROUP CO COMMON STOCK USD.01 | | 475,440.00 | 0.040% | 82.352% |
| 574 | RPC INC COMMON STOCK USD.1 | | 474,847.23 | 0.040% | 82.392% |
| 575 | HANCOCK HOLDING CO COMMON STOCK USD3.33 | | 474,532.50 | 0.040% | 82.432% |
| 576 | PBF ENERGY INC CLASS A COMMON STOCK USD.001 | | 474,065.08 | 0.040% | 82.472% |
| 577 | TRINSEO SA COMMON STOCK USD.01 | | 471,795.00 | 0.040% | 82.512% |
| 578 | POOL CORP COMMON STOCK USD.001 | | 471,162.78 | 0.040% | 82.551% |
| 579 | NUANCE COMMUNICATIONS INC COMMON STOCK USD.001 | | 470,618.72 | 0.040% | 82.591% |
| 580 | SIRIUS XM HOLDINGS INC COMMON STOCK USD.001 | | 466,365.76 | 0.039% | 82.630% |
| 581 | INSTALLED BUILDING PRODUCTS COMMON STOCK USD.01 | | 466,014.20 | 0.039% | 82.669% |
| 582 | FIVE BELOW COMMON STOCK USD.01 | | 465,923.25 | 0.039% | 82.708% |
| 583 | ASSOCIATED BANC CORP COMMON STOCK USD.01 | | 465,722.40 | 0.039% | 82.748% |
| 584 | FBL FINANCIAL GROUP INC CL A COMMON STOCK | | 464,718.80 | 0.039% | 82.787% |
| 585 | ROLLINS INC COMMON STOCK USD1.0 | | 463,426.14 | 0.039% | 82.826% |
| 586 | NEW YORK COMMUNITY BANCORP COMMON STOCK USD.01 | | 461,755.84 | 0.039% | 82.864% |
| 587 | STIFEL FINANCIAL CORP COMMON STOCK USD.15 | | 461,626.15 | 0.039% | 82.903% |
| 588 | SOUTH JERSEY INDUSTRIES COMMON STOCK USD1.25 | | 460,904.96 | 0.039% | 82.942% |
| 589 | POST HOLDINGS INC COMMON STOCK USD.01 | | 460,510.29 | 0.039% | 82.981% |
| 590 | WR GRACE + CO COMMON STOCK USD.01 | | 459,169.47 | 0.039% | 83.019% |
| 591 | DST SYSTEMS INC COMMON STOCK USD.01 | | 458,408.40 | 0.039% | 83.058% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 592 | EPAM SYSTEMS INC COMMON STOCK USD.001 | | 456,934.95 | 0.038% | 83.096% |
| 593 | DELEK US HOLDINGS INC COMMON STOCK USD.01 | | 455,249.80 | 0.038% | 83.135% |
| 594 | LOGMEIN INC COMMON STOCK USD.01 | | 454,663.80 | 0.038% | 83.173% |
| 595 | STERIS PLC COMMON STOCK | | 454,610.43 | 0.038% | 83.211% |
| 596 | IBERIABANK CORP COMMON STOCK USD1.0 | | 453,857.50 | 0.038% | 83.249% |
| 597 | MADISON SQUARE GARDEN CO A COMMON STOCK USD.01 | | 452,728.77 | 0.038% | 83.287% |
| 598 | NORDSTROM INC COMMON STOCK | | 451,296.30 | 0.038% | 83.325% |
| 599 | FNB CORP COMMON STOCK USD.01 | | 451,051.64 | 0.038% | 83.363% |
| 600 | ALNYLAM PHARMACEUTICALS INC COMMON STOCK USD.01 | | 450,808.00 | 0.038% | 83.401% |
| 601 | TECH DATA CORP COMMON STOCK USD.0015 | | 448,914.03 | 0.038% | 83.439% |
| 602 | CANTEL MEDICAL CORP COMMON STOCK USD.1 | | 448,912.16 | 0.038% | 83.477% |
| 603 | BROCADE COMMUNICATIONS SYS COMMON STOCK USD.001 | | 446,917.30 | 0.038% | 83.514% |
| 604 | BANK OF HAWAII CORP COMMON STOCK USD.01 | | 446,243.48 | 0.038% | 83.552% |
| 605 | TRANSOCEAN LTD COMMON STOCK CHF.1 | | 446,040.00 | 0.038% | 83.589% |
| 606 | DENTSPLY SIRONA INC COMMON STOCK USD.01 | | 445,872.07 | 0.037% | 83.627% |
| 607 | TEXAS CAPITAL BANCSHARES INC COMMON STOCK USD.01 | | 445,739.00 | 0.037% | 83.664% |
| 608 | TEMPUR SEALY INTERNATIONAL I COMMON STOCK USD.01 | | 445,496.55 | 0.037% | 83.702% |
| 609 | VALMONT INDUSTRIES COMMON STOCK USD1.0 | | 442,695.40 | 0.037% | 83.739% |
| 610 | TRACTOR SUPPLY COMPANY COMMON STOCK USD.008 | | 440,078.78 | 0.037% | 83.776% |
| 611 | UGI CORP COMMON STOCK | | 439,019.78 | 0.037% | 83.813% |
| 612 | TIMKEN CO COMMON STOCK | | 438,212.10 | 0.037% | 83.850% |
| 613 | WYNDHAM WORLDWIDE CORP COMMON STOCK USD.01 | | 438,191.85 | 0.037% | 83.887% |
| 614 | HUNT (JB) TRANSPRT SVCS INC COMMON STOCK USD.01 | | 436,837.34 | 0.037% | 83.923% |
| 615 | PACWEST BANCORP COMMON STOCK | | 436,629.14 | 0.037% | 83.960% |
| 616 | UMB FINANCIAL CORP COMMON STOCK USD1.0 | | 436,621.14 | 0.037% | 83.997% |
| 617 | PERRIGO CO PLC COMMON STOCK EUR.001 | | 435,402.24 | 0.037% | 84.033% |
| 618 | PEGASYSTEMS INC COMMON STOCK USD.01 | | 435,092.90 | 0.037% | 84.070% |
| 619 | MARKETAXESS HOLDINGS INC COMMON STOCK USD.003 | | 435,000.00 | 0.037% | 84.107% |
| 620 | COMMUNITY BANK SYSTEM INC COMMON STOCK USD1.0 | | 433,639.47 | 0.036% | 84.143% |
| 621 | UBIQUITI NETWORKS INC COMMON STOCK USD.001 | | 433,332.42 | 0.036% | 84.179% |
| 622 | TETRA TECH INC COMMON STOCK USD.01 | | 430,937.50 | 0.036% | 84.216% |
| 623 | CHEMICAL FINANCIAL CORP COMMON STOCK USD1.0 | | 430,635.37 | 0.036% | 84.252% |
| 624 | INVESTORS BANCORP INC COMMON STOCK USD.01 | | 429,495.00 | 0.036% | 84.288% |
| 625 | ABM INDUSTRIES INC COMMON STOCK USD.01 | | 428,849.46 | 0.036% | 84.324% |
| 626 | JOHN BEAN TECHNOLOGIES CORP COMMON STOCK USD.01 | | 428,134.50 | 0.036% | 84.360% |
| 627 | RALPH LAUREN CORP COMMON STOCK USD.01 | | 427,117.68 | 0.036% | 84.396% |
| 628 | PLATFORM SPECIALTY PRODUCTS COMMON STOCK USD.01 | | 427,037.00 | 0.036% | 84.432% |
| 629 | MICROSEMI CORP COMMON STOCK USD.2 | | 426,960.00 | 0.036% | 84.468% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|-------------------------|------------------|--------------|-------------------|
| Equity | | 1,189,180,290.81 | | | 100.000% |
| 630 | JETBLUE AIRWAYS CORP COMMON STOCK USD.01 | | 425,685.35 | 0.036% | 84.504% |
| 631 | ABIOMED INC COMMON STOCK USD.01 | | 422,880.64 | 0.036% | 84.539% |
| 632 | PITNEY BOWES INC COMMON STOCK USD1.0 | | 422,340.12 | 0.036% | 84.575% |
| 633 | FAIR ISAAC CORP COMMON STOCK USD.01 | | 422,270.44 | 0.036% | 84.610% |
| 634 | LIONS GATE ENTERTAINMENT B COMMON STOCK | | 421,483.08 | 0.035% | 84.646% |
| 635 | HOME BANCSHARES INC COMMON STOCK USD.01 | | 421,207.76 | 0.035% | 84.681% |
| 636 | GROUPON INC COMMON STOCK USD.0001 | | 420,761.70 | 0.035% | 84.716% |
| 637 | KENNAMETAL INC COMMON STOCK USD1.25 | | 420,174.90 | 0.035% | 84.752% |
| 638 | CALIFORNIA WATER SERVICE GRP COMMON STOCK USD.01 | | 417,228.00 | 0.035% | 84.787% |
| 639 | MDC HOLDINGS INC COMMON STOCK USD.01 | | 416,922.24 | 0.035% | 84.822% |
| 640 | AVIS BUDGET GROUP INC COMMON STOCK USD.01 | | 416,501.25 | 0.035% | 84.857% |
| 641 | MOTOROLA SOLUTIONS INC COMMON STOCK USD.01 | | 416,484.00 | 0.035% | 84.892% |
| 642 | KORN/FERRY INTERNATIONAL COMMON STOCK USD.01 | | 416,417.65 | 0.035% | 84.927% |
| 643 | FULTON FINANCIAL CORP COMMON STOCK USD2.5 | | 415,451.40 | 0.035% | 84.962% |
| 644 | DELUXE CORP COMMON STOCK USD1.0 | | 414,974.70 | 0.035% | 84.997% |
| 645 | HAIN CELESTIAL GROUP INC COMMON STOCK USD.01 | | 412,573.08 | 0.035% | 85.031% |
| 646 | WHITE MOUNTAINS INSURANCE GP COMMON STOCK USD1.0 | | 410,787.30 | 0.035% | 85.066% |
| 647 | OCEANEERING INTL INC COMMON STOCK USD.25 | | 409,636.98 | 0.034% | 85.100% |
| 648 | FERRO CORP COMMON STOCK USD1.0 | | 409,132.32 | 0.034% | 85.135% |
| 649 | WORTHINGTON INDUSTRIES COMMON STOCK | | 408,726.50 | 0.034% | 85.169% |
| 650 | PATTERSON COS INC COMMON STOCK USD.01 | | 408,702.00 | 0.034% | 85.204% |
| 651 | TAYLOR MORRISON HOME CORP A COMMON STOCK USD.00001 | | 407,313.90 | 0.034% | 85.238% |
| 652 | SIGNET JEWELERS LTD COMMON STOCK USD.18 | | 407,124.13 | 0.034% | 85.272% |
| 653 | MIDDLEBY CORP COMMON STOCK USD.01 | | 406,577.20 | 0.034% | 85.306% |
| 654 | NCR CORPORATION COMMON STOCK USD.01 | | 405,970.59 | 0.034% | 85.340% |
| 655 | DANA INC COMMON STOCK USD.01 | | 402,589.96 | 0.034% | 85.374% |
| 656 | COHEN + STEERS INC COMMON STOCK USD.01 | | 401,891.09 | 0.034% | 85.408% |
| 657 | HORACE MANN EDUCATORS COMMON STOCK USD.001 | | 401,339.40 | 0.034% | 85.442% |
| 658 | UMPQUA HOLDINGS CORP COMMON STOCK | | 400,995.54 | 0.034% | 85.476% |
| 659 | CAMPBELL SOUP CO COMMON STOCK USD.0375 | | 400,655.46 | 0.034% | 85.509% |
| 660 | TWITTER INC COMMON STOCK USD.000005 | | 400,172.34 | 0.034% | 85.543% |
| 661 | FACTSET RESEARCH SYSTEMS INC COMMON STOCK USD.01 | | 400,056.09 | 0.034% | 85.577% |
| 662 | BIO TECHNE CORP COMMON STOCK USD.01 | | 399,873.04 | 0.034% | 85.610% |
| 663 | REGAL BELOIT CORP COMMON STOCK USD.01 | | 396,904.65 | 0.033% | 85.644% |
| 664 | VERISIGN INC COMMON STOCK USD.001 | | 395,888.64 | 0.033% | 85.677% |
| 665 | CATHAY GENERAL BANCORP COMMON STOCK USD.01 | | 394,132.20 | 0.033% | 85.710% |
| 666 | CACI INTERNATIONAL INC CL A COMMON STOCK USD.1 | | 394,018.75 | 0.033% | 85.743% |
| 667 | MOOG INC CLASS A COMMON STOCK USD1.0 | | 393,866.88 | 0.033% | 85.776% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 668 | FINISAR CORPORATION COMMON STOCK USD.001 | | 392,553.04 | 0.033% | 85.809% |
| 669 | ESTERLINE TECHNOLOGIES CORP COMMON STOCK USD.2 | | 390,497.45 | 0.033% | 85.842% |
| 670 | TYLER TECHNOLOGIES INC COMMON STOCK USD.01 | | 390,038.00 | 0.033% | 85.875% |
| 671 | MCDERMOTT INTL INC COMMON STOCK USD1.0 | | 388,825.70 | 0.033% | 85.908% |
| 672 | STAMPS.COM INC COMMON STOCK USD.001 | | 387,090.00 | 0.033% | 85.940% |
| 673 | BLACKBAUD INC COMMON STOCK USD.001 | | 386,763.40 | 0.033% | 85.973% |
| 674 | COLUMBIA BANKING SYSTEM INC COMMON STOCK | | 386,281.78 | 0.032% | 86.005% |
| 675 | INTERNATIONAL BANCSHARES CRP COMMON STOCK USD1.0 | | 386,268.40 | 0.032% | 86.038% |
| 676 | TCF FINANCIAL CORP COMMON STOCK USD.01 | | 385,462.32 | 0.032% | 86.070% |
| 677 | KLX INC COMMON STOCK USD.01 | | 385,117.20 | 0.032% | 86.102% |
| 678 | BIOMARIN PHARMACEUTICAL INC COMMON STOCK USD.001 | | 384,099.11 | 0.032% | 86.135% |
| 679 | HEICO CORP COMMON STOCK USD.01 | | 383,304.36 | 0.032% | 86.167% |
| 680 | ZYNGA INC CL A COMMON STOCK USD.00000625 | | 380,745.30 | 0.032% | 86.199% |
| 681 | SENSIENT TECHNOLOGIES CORP COMMON STOCK USD.1 | | 379,869.75 | 0.032% | 86.231% |
| 682 | WILEY (JOHN) + SONS CLASS A COMMON STOCK USD1.0 | | 379,817.50 | 0.032% | 86.263% |
| 683 | KEYSIGHT TECHNOLOGIES IN COMMON STOCK | | 378,712.26 | 0.032% | 86.295% |
| 684 | HANESBRANDS INC COMMON STOCK USD.01 | | 377,820.00 | 0.032% | 86.326% |
| 685 | OLD NATIONAL BANCORP COMMON STOCK | | 376,266.80 | 0.032% | 86.358% |
| 686 | ENERSYS COMMON STOCK USD.01 | | 375,083.59 | 0.032% | 86.390% |
| 687 | MAGELLAN HEALTH INC COMMON STOCK USD.01 | | 373,869.90 | 0.031% | 86.421% |
| 688 | CRACKER BARREL OLD COUNTRY COMMON STOCK USD.01 | | 373,619.09 | 0.031% | 86.452% |
| 689 | REXNORD CORP COMMON STOCK USD.01 | | 373,408.64 | 0.031% | 86.484% |
| 690 | HOWARD HUGHES CORP/THE COMMON STOCK | | 373,062.49 | 0.031% | 86.515% |
| 691 | NATIONAL GENERAL HLDGS COMMON STOCK USD.01 | | 372,482.44 | 0.031% | 86.547% |
| 692 | APPLIED INDUSTRIAL TECH INC COMMON STOCK | | 372,225.20 | 0.031% | 86.578% |
| 693 | UNITED BANKSHARES INC COMMON STOCK USD2.5 | | 371,039.95 | 0.031% | 86.609% |
| 694 | GREEN DOT CORP CLASS A COMMON STOCK USD.001 | | 369,785.22 | 0.031% | 86.640% |
| 695 | LCI INDUSTRIES COMMON STOCK USD.01 | | 368,924.00 | 0.031% | 86.671% |
| 696 | AMDOCS LTD COMMON STOCK GBP.0001 | | 368,661.30 | 0.031% | 86.702% |
| 697 | MICHAELS COS INC/THE COMMON STOCK USD.06775 | | 368,611.02 | 0.031% | 86.733% |
| 698 | TRUSTMARK CORP COMMON STOCK | | 368,499.78 | 0.031% | 86.764% |
| 699 | WOLVERINE WORLD WIDE INC COMMON STOCK USD1.0 | | 367,376.10 | 0.031% | 86.795% |
| 700 | WERNER ENTERPRISES INC COMMON STOCK USD.01 | | 366,945.45 | 0.031% | 86.826% |
| 701 | ACI WORLDWIDE INC COMMON STOCK USD.005 | | 364,739.76 | 0.031% | 86.857% |
| 702 | OPKO HEALTH INC COMMON STOCK USD.01 | | 364,631.40 | 0.031% | 86.887% |
| 703 | FLEX LTD COMMON STOCK | | 364,312.60 | 0.031% | 86.918% |
| 704 | TEXAS ROADHOUSE INC COMMON STOCK USD.001 | | 364,222.83 | 0.031% | 86.949% |
| 705 | PAYCOM SOFTWARE INC COMMON STOCK USD.01 | | 363,488.40 | 0.031% | 86.979% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|-------------------------|------------------|--------------|-------------------|
| Equity | | 1,189,180,290.81 | | | 100.000% |
| 706 | ENLINK MIDSTREAM LLC COMMON STOCK USD.01 | | 362,963.50 | 0.031% | 87.010% |
| 707 | ATHENAHEALTH INC COMMON STOCK USD.01 | | 361,516.76 | 0.030% | 87.040% |
| 708 | LIBERTY VENTURES SER A TRACKING STK USD.01 | | 360,385.92 | 0.030% | 87.070% |
| 709 | BALCHEM CORP COMMON STOCK USD.0667 | | 360,339.75 | 0.030% | 87.101% |
| 710 | FIRST FINL BANKSHARES INC COMMON STOCK USD.01 | | 359,219.85 | 0.030% | 87.131% |
| 711 | BLUEBIRD BIO INC COMMON STOCK USD.01 | | 359,017.10 | 0.030% | 87.161% |
| 712 | L BRANDS INC COMMON STOCK USD.5 | | 357,619.36 | 0.030% | 87.191% |
| 713 | JUNO THERAPEUTICS INC COMMON STOCK USD.0001 | | 357,259.05 | 0.030% | 87.221% |
| 714 | NEW YORK TIMES CO A COMMON STOCK USD.1 | | 357,170.00 | 0.030% | 87.251% |
| 715 | LIVANOVA PLC COMMON STOCK GBP1.0 | | 355,976.30 | 0.030% | 87.281% |
| 716 | MB FINANCIAL INC COMMON STOCK USD.01 | | 353,416.42 | 0.030% | 87.311% |
| 717 | ENTEGRIS INC COMMON STOCK USD.01 | | 352,291.75 | 0.030% | 87.340% |
| 718 | RLI CORP COMMON STOCK USD1.0 | | 351,821.86 | 0.030% | 87.370% |
| 719 | TRINET GROUP INC COMMON STOCK USD.000025 | | 351,192.80 | 0.030% | 87.400% |
| 720 | USG CORP COMMON STOCK USD.1 | | 350,474.97 | 0.029% | 87.429% |
| 721 | COCA COLA BOTTLING CO CONSOL COMMON STOCK USD1.0 | | 350,294.68 | 0.029% | 87.459% |
| 722 | SPROUTS FARMERS MARKET INC COMMON STOCK USD.001 | | 349,867.78 | 0.029% | 87.488% |
| 723 | ADVANCE AUTO PARTS INC COMMON STOCK USD.0001 | | 349,111.54 | 0.029% | 87.517% |
| 724 | COPA HOLDINGS SA CLASS A COMMON STOCK | | 348,627.70 | 0.029% | 87.547% |
| 725 | ADVANCED ENERGY INDUSTRIES COMMON STOCK USD.001 | | 348,199.20 | 0.029% | 87.576% |
| 726 | GAMESTOP CORP CLASS A COMMON STOCK USD.001 | | 348,194.70 | 0.029% | 87.605% |
| 727 | AMC NETWORKS INC A COMMON STOCK | | 347,968.32 | 0.029% | 87.634% |
| 728 | STEVEN MADDEN LTD COMMON STOCK USD.0001 | | 345,540.00 | 0.029% | 87.663% |
| 729 | AIRCASTLE LTD COMMON STOCK USD.01 | | 345,294.70 | 0.029% | 87.693% |
| 730 | PATTERN ENERGY GROUP INC COMMON STOCK USD.01 | | 344,827.29 | 0.029% | 87.722% |
| 731 | INTERNATIONAL GAME TECHNOLOG COMMON STOCK USD.1 | | 344,721.50 | 0.029% | 87.750% |
| 732 | MINERALS TECHNOLOGIES INC COMMON STOCK USD.1 | | 344,257.20 | 0.029% | 87.779% |
| 733 | POPULAR INC COMMON STOCK USD.01 | | 343,728.28 | 0.029% | 87.808% |
| 734 | HERC HOLDINGS INC COMMON STOCK USD.01 | | 343,387.56 | 0.029% | 87.837% |
| 735 | GENPACT LTD COMMON STOCK USD.01 | | 343,262.85 | 0.029% | 87.866% |
| 736 | MERCURY GENERAL CORP COMMON STOCK | | 342,592.37 | 0.029% | 87.895% |
| 737 | MERITAGE HOMES CORP COMMON STOCK USD.01 | | 341,533.10 | 0.029% | 87.924% |
| 738 | VALLEY NATIONAL BANCORP COMMON STOCK | | 339,721.50 | 0.029% | 87.952% |
| 739 | AMERICAN STATES WATER CO COMMON STOCK | | 337,066.25 | 0.028% | 87.981% |
| 740 | GODADDY INC CLASS A COMMON STOCK USD.001 | | 335,632.90 | 0.028% | 88.009% |
| 741 | URBAN OUTFITTERS INC COMMON STOCK USD.0001 | | 335,335.52 | 0.028% | 88.037% |
| 742 | TARO PHARMACEUTICAL INDUS COMMON STOCK ILS.0001 | | 334,112.24 | 0.028% | 88.065% |
| 743 | BLUE BUFFALO PET PRODUCTS IN COMMON STOCK USD.01 | | 333,678.62 | 0.028% | 88.093% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 744 | CIMPRESS NV COMMON STOCK USD.001 | | 333,095.28 | 0.028% | 88.121% |
| 745 | COMMSCOPE HOLDING CO INC COMMON STOCK USD.01 | | 332,906.12 | 0.028% | 88.149% |
| 746 | INTERDIGITAL INC COMMON STOCK USD.01 | | 332,128.80 | 0.028% | 88.177% |
| 747 | ASPEN INSURANCE HOLDINGS LTD COMMON STOCK USD.001514456 | | 331,659.90 | 0.028% | 88.205% |
| 748 | HEALTHEQUITY INC COMMON STOCK USD.0001 | | 331,000.02 | 0.028% | 88.233% |
| 749 | VIASAT INC COMMON STOCK USD.0001 | | 330,838.20 | 0.028% | 88.261% |
| 750 | GTT COMMUNICATIONS INC COMMON STOCK USD.0001 | | 329,799.60 | 0.028% | 88.288% |
| 751 | VALVOLINE INC COMMON STOCK USD.01 | | 329,698.52 | 0.028% | 88.316% |
| 752 | FIRSTCASH INC COMMON STOCK USD.01 | | 329,593.70 | 0.028% | 88.344% |
| 753 | INTEGRATED DEVICE TECH INC COMMON STOCK USD.001 | | 329,062.37 | 0.028% | 88.371% |
| 754 | PROASSURANCE CORP COMMON STOCK USD.01 | | 327,500.15 | 0.028% | 88.399% |
| 755 | USANA HEALTH SCIENCES INC COMMON STOCK USD.001 | | 327,317.40 | 0.028% | 88.427% |
| 756 | MURPHY USA INC COMMON STOCK | | 326,514.76 | 0.027% | 88.454% |
| 757 | AMERICAN NATIONAL INSURANCE COMMON STOCK USD1.0 | | 326,236.40 | 0.027% | 88.481% |
| 758 | UNITED NATURAL FOODS INC COMMON STOCK USD.01 | | 326,172.01 | 0.027% | 88.509% |
| 759 | AMERICAN EAGLE OUTFITTERS COMMON STOCK USD.01 | | 325,968.72 | 0.027% | 88.536% |
| 760 | FIRST MIDWEST BANCORP INC/IL COMMON STOCK USD.01 | | 325,361.19 | 0.027% | 88.564% |
| 761 | GLOBUS MEDICAL INC A COMMON STOCK USD.001 | | 325,105.87 | 0.027% | 88.591% |
| 762 | BURLINGTON STORES INC COMMON STOCK USD.0001 | | 324,014.39 | 0.027% | 88.618% |
| 763 | DIODES INC COMMON STOCK USD.667 | | 323,276.76 | 0.027% | 88.645% |
| 764 | GLACIER BANCORP INC COMMON STOCK USD.01 | | 322,014.68 | 0.027% | 88.672% |
| 765 | MATTEL INC COMMON STOCK USD1.0 | | 321,921.88 | 0.027% | 88.700% |
| 766 | ARTISAN PARTNERS ASSET MA A COMMON STOCK USD.01 | | 321,330.40 | 0.027% | 88.727% |
| 767 | EXACT SCIENCES CORP COMMON STOCK USD.01 | | 320,756.67 | 0.027% | 88.754% |
| 768 | SMITH (A.O.) CORP COMMON STOCK USD1.0 | | 320,272.00 | 0.027% | 88.780% |
| 769 | TRIPADVISOR INC COMMON STOCK USD.001 | | 317,962.50 | 0.027% | 88.807% |
| 770 | INGEVITY CORP COMMON STOCK USD.01 | | 317,329.65 | 0.027% | 88.834% |
| 771 | BRIGHTHOUSE FINANCIAL INC COMMON STOCK USD.01 | | 316,931.46 | 0.027% | 88.861% |
| 772 | WELBILT INC COMMON STOCK USD.01 | | 315,524.18 | 0.027% | 88.887% |
| 773 | AMTRUST FINANCIAL SERVICES COMMON STOCK USD.01 | | 315,155.52 | 0.027% | 88.914% |
| 774 | ADIANT PLC COMMON STOCK USD.001 | | 315,084.60 | 0.026% | 88.940% |
| 775 | AARON S INC COMMON STOCK USD.5 | | 314,713.60 | 0.026% | 88.967% |
| 776 | IAC/INTERACTIVECORP COMMON STOCK USD.001 | | 314,623.90 | 0.026% | 88.993% |
| 777 | SYMANTEC CORP COMMON STOCK USD.01 | | 314,372.50 | 0.026% | 89.019% |
| 778 | GREIF INC CL A COMMON STOCK | | 313,911.09 | 0.026% | 89.046% |
| 779 | WALKER + DUNLOP INC COMMON STOCK | | 313,147.45 | 0.026% | 89.072% |
| 780 | BOINGO WIRELESS INC COMMON STOCK | | 312,029.48 | 0.026% | 89.098% |
| 781 | SIX FLAGS ENTERTAINMENT CORP COMMON STOCK | | 311,250.03 | 0.026% | 89.125% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 782 | PATTERSON UTI ENERGY INC COMMON STOCK USD.01 | | 311,159.18 | 0.026% | 89.151% |
| 783 | MEDNAX INC COMMON STOCK USD.01 | | 311,127.95 | 0.026% | 89.177% |
| 784 | TARGA RESOURCES CORP COMMON STOCK USD.001 | | 311,084.00 | 0.026% | 89.203% |
| 785 | AMKOR TECHNOLOGY INC COMMON STOCK USD.001 | | 310,631.36 | 0.026% | 89.229% |
| 786 | BANCORPSOUTH INC COMMON STOCK USD2.5 | | 310,217.20 | 0.026% | 89.255% |
| 787 | VONAGE HOLDINGS CORP COMMON STOCK USD.001 | | 308,671.71 | 0.026% | 89.281% |
| 788 | DECKERS OUTDOOR CORP COMMON STOCK USD.01 | | 307,352.96 | 0.026% | 89.307% |
| 789 | ANIXTER INTERNATIONAL INC COMMON STOCK USD1.0 | | 305,302.80 | 0.026% | 89.333% |
| 790 | UNITED COMMUNITY BANKS/GA COMMON STOCK USD1.0 | | 305,239.44 | 0.026% | 89.358% |
| 791 | SOUTH STATE CORP COMMON STOCK USD2.5 | | 305,089.40 | 0.026% | 89.384% |
| 792 | WASHINGTON FEDERAL INC COMMON STOCK USD1.0 | | 305,022.00 | 0.026% | 89.410% |
| 793 | AKAMAI TECHNOLOGIES INC COMMON STOCK USD.01 | | 304,722.00 | 0.026% | 89.435% |
| 794 | REALPAGE INC COMMON STOCK USD.001 | | 304,009.30 | 0.026% | 89.461% |
| 795 | HAEMONETICS CORP/MASS COMMON STOCK USD.01 | | 303,623.04 | 0.026% | 89.486% |
| 796 | NEWELL BRANDS INC COMMON STOCK USD1.0 | | 303,403.20 | 0.026% | 89.512% |
| 797 | FIRST MERCHANTS CORP COMMON STOCK | | 302,204.00 | 0.025% | 89.537% |
| 798 | MSA SAFETY INC COMMON STOCK | | 302,179.50 | 0.025% | 89.563% |
| 799 | CONDUENT INC COMMON STOCK USD.01 | | 301,426.56 | 0.025% | 89.588% |
| 800 | AAON INC COMMON STOCK USD.004 | | 301,315.00 | 0.025% | 89.613% |
| 801 | LOUISIANA PACIFIC CORP COMMON STOCK USD1.0 | | 300,447.72 | 0.025% | 89.639% |
| 802 | ROYAL GOLD INC COMMON STOCK USD.01 | | 300,272.70 | 0.025% | 89.664% |
| 803 | LIONS GATE ENTERTAINMENT A COMMON STOCK NPV | | 298,731.88 | 0.025% | 89.689% |
| 804 | VERIFONE SYSTEMS INC COMMON STOCK USD.01 | | 298,296.72 | 0.025% | 89.714% |
| 805 | GUIDEWIRE SOFTWARE INC COMMON STOCK USD.0001 | | 297,445.62 | 0.025% | 89.739% |
| 806 | CVB FINANCIAL CORP COMMON STOCK | | 296,866.12 | 0.025% | 89.764% |
| 807 | ENSCO PLC CL A COMMON STOCK USD.1 | | 295,835.54 | 0.025% | 89.789% |
| 808 | NORTHWEST NATURAL GAS CO COMMON STOCK USD3.167 | | 295,788.30 | 0.025% | 89.814% |
| 809 | HILLENBRAND INC COMMON STOCK | | 295,596.70 | 0.025% | 89.839% |
| 810 | MRC GLOBAL INC COMMON STOCK USD.01 | | 295,357.30 | 0.025% | 89.864% |
| 811 | GREAT WESTERN BANCORP INC COMMON STOCK USD.01 | | 295,170.48 | 0.025% | 89.888% |
| 812 | INSPERITY INC COMMON STOCK USD.01 | | 295,044.10 | 0.025% | 89.913% |
| 813 | CAVCO INDUSTRIES INC COMMON STOCK USD.01 | | 294,658.20 | 0.025% | 89.938% |
| 814 | INCYTE CORP COMMON STOCK USD.001 | | 294,223.50 | 0.025% | 89.963% |
| 815 | BROWN FORMAN CORP CLASS A COMMON STOCK USD.15 | | 291,695.04 | 0.025% | 89.987% |
| 816 | H+E EQUIPMENT SERVICES INC COMMON STOCK USD.01 | | 291,453.12 | 0.025% | 90.012% |
| 817 | JAZZ PHARMACEUTICALS PLC COMMON STOCK USD.0001 | | 289,570.38 | 0.024% | 90.036% |
| 818 | ECHOSTAR CORP A COMMON STOCK USD.001 | | 289,373.40 | 0.024% | 90.060% |
| 819 | IONIS PHARMACEUTICALS INC COMMON STOCK USD.001 | | 289,090.82 | 0.024% | 90.085% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 820 | JACK IN THE BOX INC COMMON STOCK USD.01 | | 284,031.44 | 0.024% | 90.109% |
| 821 | ALLSCRIPTS HEALTHCARE SOLUTI COMMON STOCK USD.01 | | 283,834.88 | 0.024% | 90.133% |
| 822 | BROOKS AUTOMATION INC COMMON STOCK USD.01 | | 283,442.38 | 0.024% | 90.156% |
| 823 | GRAY TELEVISION INC COMMON STOCK | | 283,296.15 | 0.024% | 90.180% |
| 824 | DOMTAR CORP COMMON STOCK USD.01 | | 283,257.52 | 0.024% | 90.204% |
| 825 | HOPE BANCORP INC COMMON STOCK USD.001 | | 281,879.10 | 0.024% | 90.228% |
| 826 | KRONOS WORLDWIDE INC COMMON STOCK USD.01 | | 281,806.41 | 0.024% | 90.251% |
| 827 | TABLEAU SOFTWARE INC CL A COMMON STOCK USD.0001 | | 281,625.57 | 0.024% | 90.275% |
| 828 | KAMAN CORP COMMON STOCK USD1.0 | | 280,595.04 | 0.024% | 90.299% |
| 829 | LAMB WESTON HOLDINGS INC COMMON STOCK USD1.0 | | 280,495.99 | 0.024% | 90.322% |
| 830 | RENASANT CORP COMMON STOCK USD5.0 | | 280,402.20 | 0.024% | 90.346% |
| 831 | PALO ALTO NETWORKS INC COMMON STOCK USD.0001 | | 279,238.40 | 0.023% | 90.369% |
| 832 | PLANET FITNESS INC CL A COMMON STOCK USD.0001 | | 279,000.72 | 0.023% | 90.393% |
| 833 | ITRON INC COMMON STOCK | | 278,526.60 | 0.023% | 90.416% |
| 834 | MEREDITH CORP COMMON STOCK USD1.0 | | 278,462.00 | 0.023% | 90.440% |
| 835 | BANNER CORPORATION COMMON STOCK USD.01 | | 277,887.36 | 0.023% | 90.463% |
| 836 | FTI CONSULTING INC COMMON STOCK USD.01 | | 277,319.25 | 0.023% | 90.486% |
| 837 | CHESAPEAKE UTILITIES CORP COMMON STOCK USD.4867 | | 277,253.10 | 0.023% | 90.510% |
| 838 | CENTERSTATE BANK CORP COMMON STOCK USD.01 | | 277,056.00 | 0.023% | 90.533% |
| 839 | WEST PHARMACEUTICAL SERVICES COMMON STOCK USD.25 | | 276,416.40 | 0.023% | 90.556% |
| 840 | TENNECO INC COMMON STOCK USD.01 | | 276,313.05 | 0.023% | 90.579% |
| 841 | HELEN OF TROY LTD COMMON STOCK USD.1 | | 275,913.00 | 0.023% | 90.603% |
| 842 | COTIVITI HOLDINGS INC COMMON STOCK USD.001 | | 275,232.48 | 0.023% | 90.626% |
| 843 | TIVO CORP COMMON STOCK USD.001 | | 274,627.65 | 0.023% | 90.649% |
| 844 | BLACKHAWK NETWORK HOLDINGS I COMMON STOCK USD.001 | | 274,146.25 | 0.023% | 90.672% |
| 845 | RBC BEARINGS INC COMMON STOCK USD.01 | | 274,013.66 | 0.023% | 90.695% |
| 846 | WORKDAY INC CLASS A COMMON STOCK USD.001 | | 273,923.32 | 0.023% | 90.718% |
| 847 | INTEGRA LIFESCIENCES HOLDING COMMON STOCK USD.01 | | 273,663.00 | 0.023% | 90.741% |
| 848 | J2 GLOBAL INC COMMON STOCK USD.01 | | 273,354.18 | 0.023% | 90.764% |
| 849 | AEROJET ROCKETDYNE HOLDINGS COMMON STOCK USD.1 | | 273,009.10 | 0.023% | 90.787% |
| 850 | EMPLOYERS HOLDINGS INC COMMON STOCK USD.01 | | 272,605.50 | 0.023% | 90.810% |
| 851 | EXLSERVICE HOLDINGS INC COMMON STOCK USD.001 | | 271,963.94 | 0.023% | 90.833% |
| 852 | ADVANCED MICRO DEVICES COMMON STOCK USD.01 | | 271,560.19 | 0.023% | 90.856% |
| 853 | GCP APPLIED TECHNOLOGIES COMMON STOCK USD.01 | | 270,972.00 | 0.023% | 90.878% |
| 854 | CHILDREN S PLACE INC/THE COMMON STOCK USD.1 | | 269,715.20 | 0.023% | 90.901% |
| 855 | GENESEE + WYOMING INC CL A COMMON STOCK USD.01 | | 269,533.90 | 0.023% | 90.924% |
| 856 | KAPSTONE PAPER AND PACKAGING COMMON STOCK USD.0001 | | 269,497.54 | 0.023% | 90.946% |
| 857 | OLLIE S BARGAIN OUTLET HOLDI COMMON STOCK USD.001 | | 266,605.15 | 0.022% | 90.969% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 858 | HNI CORP COMMON STOCK USD1.0 | | 265,718.30 | 0.022% | 90.991% |
| 859 | MANHATTAN ASSOCIATES INC COMMON STOCK USD.01 | | 264,471.48 | 0.022% | 91.013% |
| 860 | INTER PARFUMS INC COMMON STOCK USD.001 | | 264,373.00 | 0.022% | 91.036% |
| 861 | ARGO GROUP INTERNATIONAL COMMON STOCK USD1.0 | | 264,075.25 | 0.022% | 91.058% |
| 862 | VIRTU FINANCIAL INC CLASS A COMMON STOCK USD.00001 | | 264,039.00 | 0.022% | 91.080% |
| 863 | SIMMONS FIRST NATL CORP CL A COMMON STOCK USD.01 | | 263,905.38 | 0.022% | 91.102% |
| 864 | BOSTON PRIVATE FINL HOLDING COMMON STOCK USD1.0 | | 263,113.20 | 0.022% | 91.124% |
| 865 | PRIMORIS SERVICES CORP COMMON STOCK USD.0001 | | 262,656.57 | 0.022% | 91.146% |
| 866 | HMS HOLDINGS CORP COMMON STOCK USD.01 | | 262,510.56 | 0.022% | 91.168% |
| 867 | PRICESMART INC COMMON STOCK USD.0001 | | 261,539.80 | 0.022% | 91.190% |
| 868 | LUMENTUM HOLDINGS INC COMMON STOCK USD.001 | | 261,377.85 | 0.022% | 91.212% |
| 869 | SOTHEBY S COMMON STOCK USD.01 | | 261,017.34 | 0.022% | 91.234% |
| 870 | COMPASS MINERALS INTERNATION COMMON STOCK USD.01 | | 260,956.80 | 0.022% | 91.256% |
| 871 | ALEXANDER + BALDWIN INC REIT | | 260,718.12 | 0.022% | 91.278% |
| 872 | BUILDERS FIRSTSOURCE INC COMMON STOCK USD.01 | | 260,713.36 | 0.022% | 91.300% |
| 873 | GRANITE CONSTRUCTION INC COMMON STOCK USD.01 | | 259,855.20 | 0.022% | 91.322% |
| 874 | EXELIXIS INC COMMON STOCK USD.001 | | 259,129.87 | 0.022% | 91.344% |
| 875 | TUPPERWARE BRANDS CORP COMMON STOCK USD.01 | | 258,970.00 | 0.022% | 91.366% |
| 876 | ENERGIZER HOLDINGS INC COMMON STOCK | | 258,498.87 | 0.022% | 91.387% |
| 877 | NAVIGATORS GROUP INC COMMON STOCK USD.1 | | 258,216.00 | 0.022% | 91.409% |
| 878 | DOLBY LABORATORIES INC CL A COMMON STOCK USD.001 | | 257,890.94 | 0.022% | 91.431% |
| 879 | FIREEYE INC COMMON STOCK USD.0001 | | 255,830.40 | 0.022% | 91.452% |
| 880 | MGM RESORTS INTERNATIONAL COMMON STOCK USD.01 | | 255,314.40 | 0.021% | 91.474% |
| 881 | COMFORT SYSTEMS USA INC COMMON STOCK USD.01 | | 254,946.50 | 0.021% | 91.495% |
| 882 | WESTLAKE CHEMICAL CORP COMMON STOCK USD.01 | | 254,730.00 | 0.021% | 91.517% |
| 883 | BED BATH + BEYOND INC COMMON STOCK USD.01 | | 254,720.00 | 0.021% | 91.538% |
| 884 | AKORN INC COMMON STOCK | | 254,697.40 | 0.021% | 91.559% |
| 885 | MUELLER WATER PRODUCTS INC A COMMON STOCK USD.01 | | 254,298.12 | 0.021% | 91.581% |
| 886 | NOW INC COMMON STOCK USD.01 | | 254,018.28 | 0.021% | 91.602% |
| 887 | SCIENTIFIC GAMES CORP A COMMON STOCK USD.01 | | 253,898.40 | 0.021% | 91.624% |
| 888 | UNIFIRST CORP/MA COMMON STOCK USD.1 | | 253,575.00 | 0.021% | 91.645% |
| 889 | RUSH ENTERPRISES INC CL A COMMON STOCK USD.01 | | 253,239.86 | 0.021% | 91.666% |
| 890 | ICU MEDICAL INC COMMON STOCK USD.1 | | 252,634.20 | 0.021% | 91.687% |
| 891 | ROWAN COMPANIES PLC A COMMON STOCK USD.125 | | 251,520.16 | 0.021% | 91.709% |
| 892 | HILLTOP HOLDINGS INC COMMON STOCK USD.01 | | 251,196.72 | 0.021% | 91.730% |
| 893 | FCB FINANCIAL HOLDINGS CL A COMMON STOCK USD.001 | | 251,152.60 | 0.021% | 91.751% |
| 894 | STEPAN CO COMMON STOCK USD1.0 | | 250,999.98 | 0.021% | 91.772% |
| 895 | CAPITOL FEDERAL FINANCIAL IN COMMON STOCK USD.01 | | 250,840.10 | 0.021% | 91.793% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 896 | EXPONENT INC COMMON STOCK USD.001 | | 250,573.05 | 0.021% | 91.814% |
| 897 | ADVISORY BOARD CO/THE COMMON STOCK USD.01 | | 250,104.15 | 0.021% | 91.835% |
| 898 | HARSCO CORP COMMON STOCK USD1.25 | | 250,006.25 | 0.021% | 91.856% |
| 899 | FORTINET INC COMMON STOCK USD.001 | | 248,558.87 | 0.021% | 91.877% |
| 900 | EXTERRAN CORP COMMON STOCK USD.01 | | 247,639.98 | 0.021% | 91.898% |
| 901 | HFF INC CLASS A COMMON STOCK USD.01 | | 246,756.36 | 0.021% | 91.919% |
| 902 | CARS.COM INC COMMON STOCK USD.01 | | 246,608.46 | 0.021% | 91.939% |
| 903 | DSW INC CLASS A COMMON STOCK | | 245,694.50 | 0.021% | 91.960% |
| 904 | ACXIOM CORP COMMON STOCK USD.1 | | 245,536.44 | 0.021% | 91.981% |
| 905 | FINANCIAL ENGINES INC COMMON STOCK USD.0001 | | 242,772.50 | 0.020% | 92.001% |
| 906 | TOWNE BANK COMMON STOCK USD1.667 | | 242,741.00 | 0.020% | 92.021% |
| 907 | PROVIDENT FINANCIAL SERVICES COMMON STOCK USD.01 | | 242,515.20 | 0.020% | 92.042% |
| 908 | PROGRESS SOFTWARE CORP COMMON STOCK USD.01 | | 242,000.61 | 0.020% | 92.062% |
| 909 | VERINT SYSTEMS INC COMMON STOCK USD.001 | | 241,679.40 | 0.020% | 92.083% |
| 910 | PTC INC COMMON STOCK USD.01 | | 241,678.65 | 0.020% | 92.103% |
| 911 | HERMAN MILLER INC COMMON STOCK USD.2 | | 241,416.00 | 0.020% | 92.123% |
| 912 | WATTS WATER TECHNOLOGIES A COMMON STOCK USD.1 | | 241,157.20 | 0.020% | 92.143% |
| 913 | NEWS CORP CLASS A COMMON STOCK USD.01 | | 240,115.48 | 0.020% | 92.164% |
| 914 | DRIL QUIP INC COMMON STOCK USD.01 | | 239,970.00 | 0.020% | 92.184% |
| 915 | LANCASTER COLONY CORP COMMON STOCK | | 239,671.08 | 0.020% | 92.204% |
| 916 | EW SCRIPPS CO/THE A COMMON STOCK USD.01 | | 238,095.54 | 0.020% | 92.224% |
| 917 | DARLING INGREDIENTS INC COMMON STOCK USD.01 | | 237,250.00 | 0.020% | 92.244% |
| 918 | GRUBHUB INC COMMON STOCK USD.0001 | | 235,964.34 | 0.020% | 92.264% |
| 919 | NATIONAL BEVERAGE CORP COMMON STOCK USD.01 | | 234,666.30 | 0.020% | 92.284% |
| 920 | MERITOR INC COMMON STOCK USD1.0 | | 233,205.66 | 0.020% | 92.303% |
| 921 | DAVE + BUSTER S ENTERTAINMEN COMMON STOCK USD.01 | | 233,143.40 | 0.020% | 92.323% |
| 922 | UNDER ARMOUR INC CLASS C COMMON STOCK USD.000333 | | 232,998.24 | 0.020% | 92.342% |
| 923 | FOOT LOCKER INC COMMON STOCK USD.01 | | 230,894.08 | 0.019% | 92.362% |
| 924 | FORUM ENERGY TECHNOLOGIES IN COMMON STOCK USD.01 | | 230,587.20 | 0.019% | 92.381% |
| 925 | BIG LOTS INC COMMON STOCK USD.01 | | 228,996.53 | 0.019% | 92.400% |
| 926 | TRIUMPH GROUP INC COMMON STOCK USD.001 | | 228,931.65 | 0.019% | 92.420% |
| 927 | MACY S INC COMMON STOCK USD.01 | | 228,703.16 | 0.019% | 92.439% |
| 928 | HEALTHCARE SERVICES GROUP COMMON STOCK USD.01 | | 227,797.23 | 0.019% | 92.458% |
| 929 | APOGEE ENTERPRISES INC COMMON STOCK USD.333 | | 227,719.83 | 0.019% | 92.477% |
| 930 | FIRST BUSEY CORP COMMON STOCK USD.001 | | 227,549.44 | 0.019% | 92.496% |
| 931 | SAIA INC COMMON STOCK USD.001 | | 226,800.00 | 0.019% | 92.515% |
| 932 | SPLUNK INC COMMON STOCK USD.001 | | 226,397.20 | 0.019% | 92.534% |
| 933 | HEARTLAND FINANCIAL USA INC COMMON STOCK USD1.0 | | 225,712.75 | 0.019% | 92.553% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 934 | ENTERPRISE FINANCIAL SERVICE COMMON STOCK USD.01 | | 225,063.20 | 0.019% | 92.572% |
| 935 | FLAGSTAR BANCORP INC COMMON STOCK USD.01 | | 224,257.37 | 0.019% | 92.591% |
| 936 | AIR TRANSPORT SERVICES GROUP COMMON STOCK USD.01 | | 224,164.60 | 0.019% | 92.610% |
| 937 | NELNET INC CL A COMMON STOCK USD.01 | | 222,803.24 | 0.019% | 92.629% |
| 938 | LEGACYTEXAS FINANCIAL GROUP COMMON STOCK USD.01 | | 222,466.53 | 0.019% | 92.647% |
| 939 | EMERGENT BIOSOLUTIONS INC COMMON STOCK USD.001 | | 221,960.85 | 0.019% | 92.666% |
| 940 | LENDINGCLUB CORP COMMON STOCK USD.01 | | 221,727.92 | 0.019% | 92.685% |
| 941 | TOPBUILD CORP COMMON STOCK | | 221,462.44 | 0.019% | 92.703% |
| 942 | PINNACLE FOODS INC COMMON STOCK USD.01 | | 220,836.36 | 0.019% | 92.722% |
| 943 | ASTRONICS CORP COMMON STOCK USD.01 | | 220,710.40 | 0.019% | 92.741% |
| 944 | TREX COMPANY INC COMMON STOCK USD.01 | | 220,103.95 | 0.019% | 92.759% |
| 945 | LIBERTY MEDIA COR SIRIUSXM A TRACKING STK USD.01 | | 220,020.25 | 0.019% | 92.778% |
| 946 | BMC STOCK HOLDINGS INC COMMON STOCK USD.01 | | 219,841.05 | 0.018% | 92.796% |
| 947 | CUBIC CORP COMMON STOCK | | 219,563.75 | 0.018% | 92.814% |
| 948 | CHEESECAKE FACTORY INC/THE COMMON STOCK USD.01 | | 219,181.26 | 0.018% | 92.833% |
| 949 | MANITOWOC COMPANY INC COMMON STOCK USD.01 | | 218,626.80 | 0.018% | 92.851% |
| 950 | RE/MAX HOLDINGS INC CL A COMMON STOCK USD.0001 | | 217,455.00 | 0.018% | 92.870% |
| 951 | GUESS? INC COMMON STOCK USD.01 | | 216,371.08 | 0.018% | 92.888% |
| 952 | VMWARE INC CLASS A COMMON STOCK USD.01 | | 216,160.14 | 0.018% | 92.906% |
| 953 | PREMIER INC CLASS A COMMON STOCK USD.01 | | 216,144.72 | 0.018% | 92.924% |
| 954 | ALAMO GROUP INC COMMON STOCK USD.1 | | 215,642.00 | 0.018% | 92.942% |
| 955 | TRIBUNE MEDIA CO A COMMON STOCK | | 215,332.73 | 0.018% | 92.960% |
| 956 | WADDELL + REED FINANCIAL A COMMON STOCK USD.01 | | 214,972.38 | 0.018% | 92.978% |
| 957 | LAKELAND FINANCIAL CORP COMMON STOCK | | 214,218.36 | 0.018% | 92.996% |
| 958 | PAPA JOHN S INTL INC COMMON STOCK USD.01 | | 214,153.35 | 0.018% | 93.014% |
| 959 | OFFICE DEPOT INC COMMON STOCK USD.01 | | 214,042.60 | 0.018% | 93.032% |
| 960 | BRIGGS + STRATTON COMMON STOCK USD.01 | | 213,998.40 | 0.018% | 93.050% |
| 961 | ARMSTRONG WORLD INDUSTRIES COMMON STOCK USD.01 | | 213,649.10 | 0.018% | 93.068% |
| 962 | ENVISION HEALTHCARE CORP COMMON STOCK | | 213,426.00 | 0.018% | 93.086% |
| 963 | INDEPENDENT BANK CORP/MA COMMON STOCK USD.01 | | 213,416.00 | 0.018% | 93.104% |
| 964 | FRANKLIN ELECTRIC CO INC COMMON STOCK USD.1 | | 213,213.00 | 0.018% | 93.122% |
| 965 | WEB.COM GROUP INC COMMON STOCK USD.001 | | 213,188.60 | 0.018% | 93.140% |
| 966 | MERIT MEDICAL SYSTEMS INC COMMON STOCK | | 212,965.85 | 0.018% | 93.158% |
| 967 | REGAL ENTERTAINMENT GROUP A COMMON STOCK USD.001 | | 212,746.20 | 0.018% | 93.176% |
| 968 | VEEVA SYSTEMS INC CLASS A COMMON STOCK USD.00001 | | 212,558.72 | 0.018% | 93.194% |
| 969 | SJW GROUP COMMON STOCK USD.001 | | 211,855.32 | 0.018% | 93.212% |
| 970 | FIRST FINANCIAL BANCORP COMMON STOCK | | 211,711.50 | 0.018% | 93.229% |
| 971 | ACTUANT CORP A COMMON STOCK USD.2 | | 210,987.00 | 0.018% | 93.247% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 972 | SPX FLOW INC COMMON STOCK USD.01 | | 210,231.77 | 0.018% | 93.265% |
| 973 | CABOT MICROELECTRONICS CORP COMMON STOCK USD.001 | | 209,580.56 | 0.018% | 93.283% |
| 974 | TRAVELPORT WORLDWIDE LTD COMMON STOCK USD.0025 | | 209,571.33 | 0.018% | 93.300% |
| 975 | NUVASIVE INC COMMON STOCK USD.001 | | 209,276.97 | 0.018% | 93.318% |
| 976 | SERVISFIRST BANCSHARES INC COMMON STOCK USD.001 | | 208,986.96 | 0.018% | 93.335% |
| 977 | TELETECH HOLDINGS INC COMMON STOCK USD.01 | | 208,791.45 | 0.018% | 93.353% |
| 978 | ATLAS AIR WORLDWIDE HOLDINGS COMMON STOCK USD.01 | | 208,712.70 | 0.018% | 93.370% |
| 979 | INSIGHT ENTERPRISES INC COMMON STOCK USD.01 | | 208,085.95 | 0.017% | 93.388% |
| 980 | TECHNIPFMC PLC COMMON STOCK USD1.0 | | 208,054.44 | 0.017% | 93.405% |
| 981 | BRADY CORPORATION CL A COMMON STOCK USD.01 | | 207,905.20 | 0.017% | 93.423% |
| 982 | INTERFACE INC COMMON STOCK USD.1 | | 207,411.60 | 0.017% | 93.440% |
| 983 | DIAMOND OFFSHORE DRILLING COMMON STOCK USD.01 | | 206,782.80 | 0.017% | 93.458% |
| 984 | EAGLE BANCORP INC COMMON STOCK USD.01 | | 206,681.65 | 0.017% | 93.475% |
| 985 | MERCURY SYSTEMS INC COMMON STOCK USD.01 | | 206,674.65 | 0.017% | 93.493% |
| 986 | BANCFIRST CORP COMMON STOCK USD1.0 | | 206,030.50 | 0.017% | 93.510% |
| 987 | HOMESTREET INC COMMON STOCK | | 205,586.85 | 0.017% | 93.527% |
| 988 | FIRST INTERSTATE BANCSYS A COMMON STOCK | | 204,988.80 | 0.017% | 93.544% |
| 989 | ALBANY INTL CORP CL A COMMON STOCK USD.001 | | 204,405.45 | 0.017% | 93.562% |
| 990 | KENNEDY WILSON HOLDINGS INC COMMON STOCK USD.0001 | | 204,049.95 | 0.017% | 93.579% |
| 991 | MATTHEWS INTL CORP CLASS A COMMON STOCK USD1.0 | | 202,251.30 | 0.017% | 93.596% |
| 992 | SEATTLE GENETICS INC COMMON STOCK USD.001 | | 201,832.52 | 0.017% | 93.613% |
| 993 | MUELLER INDUSTRIES INC COMMON STOCK USD.01 | | 201,793.25 | 0.017% | 93.630% |
| 994 | CSG SYSTEMS INTL INC COMMON STOCK USD.01 | | 201,792.44 | 0.017% | 93.647% |
| 995 | OM ASSET MANAGEMENT PLC COMMON STOCK USD.001 | | 201,420.96 | 0.017% | 93.664% |
| 996 | WESBANCO INC COMMON STOCK USD2.0833 | | 201,232.40 | 0.017% | 93.680% |
| 997 | NATIONAL WESTERN LIFE GROU A COMMON STOCK USD.01 | | 200,959.96 | 0.017% | 93.697% |
| 998 | DICK S SPORTING GOODS INC COMMON STOCK USD.01 | | 200,556.12 | 0.017% | 93.714% |
| 999 | FNFV GROUP TRACKING STK USD.0001 | | 200,117.25 | 0.017% | 93.731% |
| 1000 | DILLARDS INC CL A COMMON STOCK | | 199,339.20 | 0.017% | 93.748% |
| 1001 | BLOOMIN BRANDS INC COMMON STOCK USD.01 | | 199,313.80 | 0.017% | 93.765% |
| 1002 | KRATON CORP COMMON STOCK USD.01 | | 199,306.95 | 0.017% | 93.781% |
| 1003 | DOUGLAS DYNAMICS INC COMMON STOCK USD.01 | | 198,339.60 | 0.017% | 93.798% |
| 1004 | TIVITY HEALTH INC COMMON STOCK USD.001 | | 198,320.00 | 0.017% | 93.815% |
| 1005 | KELLY SERVICES INC A COMMON STOCK USD1.0 | | 197,877.51 | 0.017% | 93.831% |
| 1006 | SYNTEL INC COMMON STOCK | | 196,761.28 | 0.017% | 93.848% |
| 1007 | MATERION CORP COMMON STOCK | | 196,619.15 | 0.017% | 93.864% |
| 1008 | NORTHWEST BANCSHARES INC COMMON STOCK USD.01 | | 196,349.93 | 0.017% | 93.881% |
| 1009 | SNYDERS LANCE INC COMMON STOCK USD.833 | | 195,563.11 | 0.016% | 93.897% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1010 | KMG CHEMICALS INC COMMON STOCK USD.01 | | 195,105.07 | 0.016% | 93.914% |
| 1011 | NRG YIELD INC CLASS C COMMON STOCK | | 194,890.80 | 0.016% | 93.930% |
| 1012 | SALLY BEAUTY HOLDINGS INC COMMON STOCK USD.01 | | 194,858.67 | 0.016% | 93.947% |
| 1013 | N B T BANCORP INC COMMON STOCK USD.01 | | 194,666.56 | 0.016% | 93.963% |
| 1014 | CONSOLIDATED COMMUNICATIONS COMMON STOCK USD.01 | | 194,230.44 | 0.016% | 93.979% |
| 1015 | AMICUS THERAPEUTICS INC COMMON STOCK USD.01 | | 192,482.08 | 0.016% | 93.995% |
| 1016 | WABASH NATIONAL CORP COMMON STOCK USD.01 | | 192,285.00 | 0.016% | 94.012% |
| 1017 | ASBURY AUTOMOTIVE GROUP COMMON STOCK USD.01 | | 192,182.00 | 0.016% | 94.028% |
| 1018 | KULICKE + SOFFA INDUSTRIES COMMON STOCK | | 192,072.00 | 0.016% | 94.044% |
| 1019 | GENERAL COMMUNICATION INC A COMMON STOCK | | 191,733.21 | 0.016% | 94.060% |
| 1020 | ADTRAN INC COMMON STOCK USD.01 | | 191,440.30 | 0.016% | 94.076% |
| 1021 | BERKSHIRE HILLS BANCORP INC COMMON STOCK USD.01 | | 191,040.40 | 0.016% | 94.092% |
| 1022 | SYKES ENTERPRISES INC COMMON STOCK USD.01 | | 189,730.64 | 0.016% | 94.108% |
| 1023 | INTEGER HOLDINGS CORP COMMON STOCK USD.001 | | 189,491.40 | 0.016% | 94.124% |
| 1024 | OXFORD INDUSTRIES INC COMMON STOCK USD1.0 | | 188,890.40 | 0.016% | 94.140% |
| 1025 | INFINITY PROPERTY + CASUALTY COMMON STOCK | | 188,700.00 | 0.016% | 94.156% |
| 1026 | FORWARD AIR CORP COMMON STOCK USD.01 | | 187,886.24 | 0.016% | 94.172% |
| 1027 | NETSCOUT SYSTEMS INC COMMON STOCK USD.001 | | 187,837.60 | 0.016% | 94.187% |
| 1028 | TREEHOUSE FOODS INC COMMON STOCK USD.01 | | 186,859.70 | 0.016% | 94.203% |
| 1029 | INNOSPEC INC COMMON STOCK USD.01 | | 184,684.10 | 0.016% | 94.219% |
| 1030 | FIVE PRIME THERAPEUTICS INC COMMON STOCK USD.001 | | 184,598.90 | 0.016% | 94.234% |
| 1031 | SPECTRUM PHARMACEUTICALS INC COMMON STOCK USD.001 | | 184,146.00 | 0.015% | 94.250% |
| 1032 | OVERSTOCK.COM INC COMMON STOCK USD.0001 | | 183,278.70 | 0.015% | 94.265% |
| 1033 | SEMGROUP CORP CLASS A COMMON STOCK | | 183,209.65 | 0.015% | 94.281% |
| 1034 | PLANTRONICS INC COMMON STOCK USD.01 | | 182,710.08 | 0.015% | 94.296% |
| 1035 | UNDER ARMOUR INC CLASS A COMMON STOCK USD.000333 | | 181,990.72 | 0.015% | 94.311% |
| 1036 | CHASE CORP COMMON STOCK USD.1 | | 181,568.75 | 0.015% | 94.326% |
| 1037 | GROUP 1 AUTOMOTIVE INC COMMON STOCK USD.01 | | 180,711.00 | 0.015% | 94.342% |
| 1038 | VAIL RESORTS INC COMMON STOCK USD.01 | | 180,238.74 | 0.015% | 94.357% |
| 1039 | NETGEAR INC COMMON STOCK USD.001 | | 179,462.55 | 0.015% | 94.372% |
| 1040 | DONNELLEY FINANCIAL SOLUTION COMMON STOCK USD.01 | | 179,288.50 | 0.015% | 94.387% |
| 1041 | BOISE CASCADE CO COMMON STOCK USD.01 | | 178,987.05 | 0.015% | 94.402% |
| 1042 | MOELIS + CO CLASS A COMMON STOCK USD.01 | | 178,652.25 | 0.015% | 94.417% |
| 1043 | AMERIS BANCORP COMMON STOCK USD1.0 | | 178,379.60 | 0.015% | 94.432% |
| 1044 | NABORS INDUSTRIES LTD COMMON STOCK USD.001 | | 178,369.66 | 0.015% | 94.447% |
| 1045 | PRA GROUP INC COMMON STOCK USD.01 | | 178,281.00 | 0.015% | 94.462% |
| 1046 | PENN NATIONAL GAMING INC COMMON STOCK USD.01 | | 177,777.26 | 0.015% | 94.477% |
| 1047 | NEOGEN CORP COMMON STOCK USD.16 | | 177,562.80 | 0.015% | 94.492% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1048 | CNO FINANCIAL GROUP INC COMMON STOCK USD.01 | | 177,138.30 | 0.015% | 94.507% |
| 1049 | JAMES RIVER GROUP HOLDINGS L COMMON STOCK USD.0002 | | 177,109.20 | 0.015% | 94.522% |
| 1050 | TUTOR PERINI CORP COMMON STOCK USD1.0 | | 174,924.60 | 0.015% | 94.536% |
| 1051 | OIL STATES INTERNATIONAL INC COMMON STOCK USD.01 | | 174,765.10 | 0.015% | 94.551% |
| 1052 | SAFETY INSURANCE GROUP INC COMMON STOCK USD.01 | | 174,757.20 | 0.015% | 94.566% |
| 1053 | FIRST COMMONWEALTH FINL CORP COMMON STOCK USD1.0 | | 174,428.80 | 0.015% | 94.580% |
| 1054 | UNION BANKSHARES CORP COMMON STOCK USD1.33 | | 173,550.79 | 0.015% | 94.595% |
| 1055 | PRESTIGE BRANDS HOLDINGS INC COMMON STOCK USD.01 | | 173,530.00 | 0.015% | 94.610% |
| 1056 | PATRICK INDUSTRIES INC COMMON STOCK | | 173,445.00 | 0.015% | 94.624% |
| 1057 | CAPITAL BANK FINANCIAL CL A COMMON STOCK | | 172,347.00 | 0.014% | 94.639% |
| 1058 | IROBOT CORP COMMON STOCK USD.01 | | 171,939.21 | 0.014% | 94.653% |
| 1059 | ACCO BRANDS CORP COMMON STOCK USD.01 | | 171,059.40 | 0.014% | 94.668% |
| 1060 | PROTO LABS INC COMMON STOCK USD.001 | | 170,661.00 | 0.014% | 94.682% |
| 1061 | NEWMONT MINING CORP COMMON STOCK USD1.6 | | 169,952.00 | 0.014% | 94.696% |
| 1062 | OWENS + MINOR INC COMMON STOCK USD2.0 | | 169,876.98 | 0.014% | 94.711% |
| 1063 | ENGILITY HOLDINGS INC COMMON STOCK USD.01 | | 169,461.11 | 0.014% | 94.725% |
| 1064 | HEARTLAND EXPRESS INC COMMON STOCK USD.01 | | 169,360.20 | 0.014% | 94.739% |
| 1065 | GMS INC COMMON STOCK USD.01 | | 169,228.50 | 0.014% | 94.753% |
| 1066 | UNITED FIRE GROUP INC COMMON STOCK USD.001 | | 169,058.12 | 0.014% | 94.767% |
| 1067 | MAXAR TECHNOLOGIES LTD COMMON STOCK | | 168,378.00 | 0.014% | 94.782% |
| 1068 | BOSTON BEER COMPANY INC A COMMON STOCK USD.01 | | 167,367.00 | 0.014% | 94.796% |
| 1069 | HUB GROUP INC CL A COMMON STOCK USD.01 | | 166,228.70 | 0.014% | 94.810% |
| 1070 | NUTRISYSTEM INC COMMON STOCK USD.001 | | 166,133.70 | 0.014% | 94.824% |
| 1071 | OMNICELL INC COMMON STOCK USD.001 | | 165,435.60 | 0.014% | 94.838% |
| 1072 | AMERISAFE INC COMMON STOCK USD.01 | | 165,373.20 | 0.014% | 94.851% |
| 1073 | ESCO TECHNOLOGIES INC COMMON STOCK USD.01 | | 165,215.45 | 0.014% | 94.865% |
| 1074 | CHIPOTLE MEXICAN GRILL INC COMMON STOCK USD.01 | | 165,043.30 | 0.014% | 94.879% |
| 1075 | SCANSOURCE INC COMMON STOCK | | 164,970.95 | 0.014% | 94.893% |
| 1076 | WSFS FINANCIAL CORP COMMON STOCK USD.01 | | 164,954.30 | 0.014% | 94.907% |
| 1077 | PACIFIC PREMIER BANCORP INC COMMON STOCK USD.01 | | 164,953.20 | 0.014% | 94.921% |
| 1078 | FOX FACTORY HOLDING CORP COMMON STOCK USD.001 | | 164,753.60 | 0.014% | 94.935% |
| 1079 | S + T BANCORP INC COMMON STOCK USD2.5 | | 164,418.69 | 0.014% | 94.949% |
| 1080 | CHART INDUSTRIES INC COMMON STOCK USD.01 | | 164,256.00 | 0.014% | 94.962% |
| 1081 | CORVEL CORP COMMON STOCK USD.0001 | | 164,220.00 | 0.014% | 94.976% |
| 1082 | QUALYS INC COMMON STOCK USD.001 | | 163,990.00 | 0.014% | 94.990% |
| 1083 | SLEEP NUMBER CORP COMMON STOCK USD.01 | | 163,962.50 | 0.014% | 95.004% |
| 1084 | G III APPAREL GROUP LTD COMMON STOCK USD.01 | | 163,544.36 | 0.014% | 95.017% |
| 1085 | NATUS MEDICAL INC COMMON STOCK USD.001 | | 163,282.40 | 0.014% | 95.031% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1086 | SCHOLASTIC CORP COMMON STOCK USD.01 | | 163,200.92 | 0.014% | 95.045% |
| 1087 | SQUARE INC A COMMON STOCK USD.000001 | | 162,483.11 | 0.014% | 95.059% |
| 1088 | QUAKER CHEMICAL CORP COMMON STOCK USD1.0 | | 162,154.08 | 0.014% | 95.072% |
| 1089 | MYRIAD GENETICS INC COMMON STOCK USD.01 | | 161,081.72 | 0.014% | 95.086% |
| 1090 | DIAMONDBACK ENERGY INC COMMON STOCK USD.01 | | 160,847.16 | 0.014% | 95.099% |
| 1091 | TRUEBLUE INC COMMON STOCK | | 160,730.10 | 0.014% | 95.113% |
| 1092 | CENTRAL GARDEN AND PET CO A COMMON STOCK USD.01 | | 160,300.13 | 0.013% | 95.126% |
| 1093 | OSI SYSTEMS INC COMMON STOCK | | 159,614.28 | 0.013% | 95.140% |
| 1094 | 1ST SOURCE CORP COMMON STOCK | | 159,522.79 | 0.013% | 95.153% |
| 1095 | AZZ INC COMMON STOCK USD1.0 | | 158,409.20 | 0.013% | 95.166% |
| 1096 | ENCORE CAPITAL GROUP INC COMMON STOCK USD.01 | | 157,976.45 | 0.013% | 95.180% |
| 1097 | ELLIE MAE INC COMMON STOCK USD.0001 | | 157,862.25 | 0.013% | 95.193% |
| 1098 | MONRO INC COMMON STOCK USD.01 | | 157,673.25 | 0.013% | 95.206% |
| 1099 | M/I HOMES INC COMMON STOCK USD.01 | | 157,648.00 | 0.013% | 95.220% |
| 1100 | TFS FINANCIAL CORP COMMON STOCK USD.01 | | 157,546.14 | 0.013% | 95.233% |
| 1101 | MOSAIC CO/THE COMMON STOCK USD.01 | | 157,362.96 | 0.013% | 95.246% |
| 1102 | ALKERMES PLC COMMON STOCK USD.01 | | 157,299.76 | 0.013% | 95.259% |
| 1103 | SUPERIOR ENERGY SERVICES INC COMMON STOCK USD.001 | | 157,295.88 | 0.013% | 95.272% |
| 1104 | CHICAGO BRIDGE + IRON CO NV COMMON STOCK EUR.01 | | 157,089.86 | 0.013% | 95.286% |
| 1105 | TIME INC COMMON STOCK USD.01 | | 156,890.00 | 0.013% | 95.299% |
| 1106 | INDEPENDENT BANK GROUP INC COMMON STOCK USD.01 | | 156,746.80 | 0.013% | 95.312% |
| 1107 | HSN INC COMMON STOCK USD.01 | | 156,191.10 | 0.013% | 95.325% |
| 1108 | CALLAWAY GOLF COMPANY COMMON STOCK USD.01 | | 155,598.69 | 0.013% | 95.338% |
| 1109 | ACORDA THERAPEUTICS INC COMMON STOCK USD.001 | | 155,516.90 | 0.013% | 95.351% |
| 1110 | CARDTRONICS PLC A COMMON STOCK | | 154,964.30 | 0.013% | 95.364% |
| 1111 | WINNEBAGO INDUSTRIES COMMON STOCK USD.5 | | 154,576.75 | 0.013% | 95.377% |
| 1112 | SPECTRUM BRANDS HOLDINGS INC COMMON STOCK USD.01 | | 153,778.08 | 0.013% | 95.390% |
| 1113 | CBIZ INC COMMON STOCK USD.01 | | 153,600.90 | 0.013% | 95.403% |
| 1114 | B+G FOODS INC COMMON STOCK USD.01 | | 153,339.60 | 0.013% | 95.416% |
| 1115 | LENDINGTREE INC COMMON STOCK USD.01 | | 153,324.60 | 0.013% | 95.429% |
| 1116 | BENEFICIAL BANCORP INC COMMON STOCK USD.01 | | 153,054.00 | 0.013% | 95.442% |
| 1117 | LA Z BOY INC COMMON STOCK USD1.0 | | 152,941.25 | 0.013% | 95.455% |
| 1118 | SHUTTERFLY INC COMMON STOCK USD.0001 | | 152,225.50 | 0.013% | 95.468% |
| 1119 | BROOKLINE BANCORP INC COMMON STOCK USD.01 | | 151,921.00 | 0.013% | 95.480% |
| 1120 | ELECTRONICS FOR IMAGING COMMON STOCK USD.01 | | 151,306.58 | 0.013% | 95.493% |
| 1121 | FIRST BANCORP/NC COMMON STOCK | | 151,130.60 | 0.013% | 95.506% |
| 1122 | NOVANTA INC COMMON STOCK | | 150,082.90 | 0.013% | 95.518% |
| 1123 | AVON PRODUCTS INC COMMON STOCK USD.25 | | 149,866.68 | 0.013% | 95.531% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1124 | UNIVERSAL FOREST PRODUCTS COMMON STOCK | | 149,592.50 | 0.013% | 95.544% |
| 1125 | MOBILE MINI INC COMMON STOCK USD.01 | | 149,578.90 | 0.013% | 95.556% |
| 1126 | SCHULMAN (A.) INC COMMON STOCK USD1.0 | | 149,536.50 | 0.013% | 95.569% |
| 1127 | MEDIDATA SOLUTIONS INC COMMON STOCK USD.01 | | 149,256.32 | 0.013% | 95.581% |
| 1128 | COEUR MINING INC COMMON STOCK USD.01 | | 149,151.09 | 0.013% | 95.594% |
| 1129 | HELIX ENERGY SOLUTIONS GROUP COMMON STOCK | | 148,566.88 | 0.012% | 95.606% |
| 1130 | ALTRA INDUSTRIAL MOTION CORP COMMON STOCK USD.001 | | 147,579.90 | 0.012% | 95.619% |
| 1131 | BARRACUDA NETWORKS INC COMMON STOCK USD.001 | | 147,575.61 | 0.012% | 95.631% |
| 1132 | BOB EVANS FARMS COMMON STOCK USD.01 | | 147,432.90 | 0.012% | 95.644% |
| 1133 | EPLUS INC COMMON STOCK USD.01 | | 147,415.20 | 0.012% | 95.656% |
| 1134 | WINGSTOP INC COMMON STOCK USD.01 | | 147,232.89 | 0.012% | 95.668% |
| 1135 | KFORCE INC COMMON STOCK USD.01 | | 147,131.85 | 0.012% | 95.681% |
| 1136 | COOPER STANDARD HOLDING COMMON STOCK USD.001 | | 146,930.64 | 0.012% | 95.693% |
| 1137 | MICROSTRATEGY INC CL A COMMON STOCK USD.001 | | 146,279.56 | 0.012% | 95.705% |
| 1138 | ATRION CORPORATION COMMON STOCK USD.1 | | 145,998.30 | 0.012% | 95.718% |
| 1139 | J + J SNACK FOODS CORP COMMON STOCK | | 145,687.98 | 0.012% | 95.730% |
| 1140 | MEDIFAST INC COMMON STOCK USD.001 | | 145,142.40 | 0.012% | 95.742% |
| 1141 | AMERICAN WOODMARK CORP COMMON STOCK | | 144,900.00 | 0.012% | 95.754% |
| 1142 | STEELCASE INC CL A COMMON STOCK | | 144,539.70 | 0.012% | 95.766% |
| 1143 | ENPRO INDUSTRIES INC COMMON STOCK USD.01 | | 144,116.54 | 0.012% | 95.779% |
| 1144 | EVOLENT HEALTH INC A COMMON STOCK USD.01 | | 143,162.50 | 0.012% | 95.791% |
| 1145 | COSTAR GROUP INC COMMON STOCK USD.01 | | 142,847.25 | 0.012% | 95.803% |
| 1146 | FEDERAL SIGNAL CORP COMMON STOCK USD1.0 | | 142,126.95 | 0.012% | 95.815% |
| 1147 | CONMED CORP COMMON STOCK USD.01 | | 142,038.40 | 0.012% | 95.826% |
| 1148 | ABERCROMBIE + FITCH CO CL A COMMON STOCK USD.01 | | 141,941.67 | 0.012% | 95.838% |
| 1149 | BRINKER INTERNATIONAL INC COMMON STOCK USD.1 | | 141,926.40 | 0.012% | 95.850% |
| 1150 | DORMAN PRODUCTS INC COMMON STOCK USD.01 | | 141,882.83 | 0.012% | 95.862% |
| 1151 | VIAD CORP COMMON STOCK USD1.5 | | 141,816.15 | 0.012% | 95.874% |
| 1152 | MCGRATH RENTCORP COMMON STOCK | | 141,073.20 | 0.012% | 95.886% |
| 1153 | ZOGENIX INC COMMON STOCK USD.001 | | 140,475.00 | 0.012% | 95.898% |
| 1154 | AMERICAN VANGUARD CORP COMMON STOCK USD.1 | | 139,882.50 | 0.012% | 95.910% |
| 1155 | NEENAH PAPER INC COMMON STOCK USD.01 | | 138,793.20 | 0.012% | 95.921% |
| 1156 | PARK NATIONAL CORP COMMON STOCK | | 138,445.19 | 0.012% | 95.933% |
| 1157 | SEACOR HOLDINGS INC COMMON STOCK USD.01 | | 138,060.00 | 0.012% | 95.945% |
| 1158 | ABBOTT LABORATORIES COMMON STOCK | | 137,798.43 | 0.012% | 95.956% |
| 1159 | KEARNY FINANCIAL CORP/MD COMMON STOCK USD.01 | | 137,406.50 | 0.012% | 95.968% |
| 1160 | REVLON INC CLASS A COMMON STOCK USD.01 | | 136,935.00 | 0.012% | 95.979% |
| 1161 | MULTI COLOR CORP COMMON STOCK | | 136,620.40 | 0.011% | 95.991% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1162 | GRIFFON CORP COMMON STOCK USD.25 | | 136,247.10 | 0.011% | 96.002% |
| 1163 | MAUI LAND + PINEAPPLE CO COMMON STOCK | | 135,766.40 | 0.011% | 96.014% |
| 1164 | ASTEC INDUSTRIES INC COMMON STOCK USD.2 | | 135,537.55 | 0.011% | 96.025% |
| 1165 | CALERES INC COMMON STOCK USD.01 | | 134,955.54 | 0.011% | 96.036% |
| 1166 | AAR CORP COMMON STOCK USD1.0 | | 134,753.85 | 0.011% | 96.048% |
| 1167 | MAXLINEAR INC COMMON STOCK | | 134,536.06 | 0.011% | 96.059% |
| 1168 | MASONITE INTERNATIONAL CORP COMMON STOCK | | 134,535.50 | 0.011% | 96.070% |
| 1169 | KADANT INC COMMON STOCK USD.01 | | 134,275.20 | 0.011% | 96.082% |
| 1170 | WILLIAM LYON HOMES CL A COMMON STOCK USD.01 | | 133,671.75 | 0.011% | 96.093% |
| 1171 | TOMPKINS FINANCIAL CORP COMMON STOCK USD.1 | | 133,380.72 | 0.011% | 96.104% |
| 1172 | KNOLL INC COMMON STOCK USD.01 | | 132,985.74 | 0.011% | 96.115% |
| 1173 | STANDEX INTERNATIONAL CORP COMMON STOCK USD1.5 | | 132,751.10 | 0.011% | 96.126% |
| 1174 | TELARIA INC COMMON STOCK USD.0001 | | 132,212.54 | 0.011% | 96.138% |
| 1175 | MANTECH INTERNATIONAL CORP A COMMON STOCK USD.01 | | 132,082.86 | 0.011% | 96.149% |
| 1176 | VIRTUS INVESTMENT PARTNERS COMMON STOCK USD.01 | | 131,881.20 | 0.011% | 96.160% |
| 1177 | BEAZER HOMES USA INC COMMON STOCK USD.001 | | 131,880.28 | 0.011% | 96.171% |
| 1178 | ZILLOW GROUP INC C COMMON STOCK | | 131,600.64 | 0.011% | 96.182% |
| 1179 | ICF INTERNATIONAL INC COMMON STOCK USD.001 | | 131,565.00 | 0.011% | 96.193% |
| 1180 | AEROVIRONMENT INC COMMON STOCK USD.0001 | | 131,225.40 | 0.011% | 96.204% |
| 1181 | CHICO S FAS INC COMMON STOCK USD.01 | | 130,780.32 | 0.011% | 96.215% |
| 1182 | ADVANSIX INC COMMON STOCK USD.01 | | 130,481.40 | 0.011% | 96.226% |
| 1183 | GLOBAL BRASS + COPPER HOLDIN COMMON STOCK USD.01 | | 130,375.00 | 0.011% | 96.237% |
| 1184 | INNOPHOS HOLDINGS INC COMMON STOCK USD.001 | | 130,251.66 | 0.011% | 96.248% |
| 1185 | METHODE ELECTRONICS INC COMMON STOCK USD.5 | | 129,866.10 | 0.011% | 96.259% |
| 1186 | BADGER METER INC COMMON STOCK USD1.0 | | 129,823.20 | 0.011% | 96.270% |
| 1187 | MTS SYSTEMS CORP COMMON STOCK USD.25 | | 129,708.60 | 0.011% | 96.281% |
| 1188 | ARGAN INC COMMON STOCK USD.15 | | 128,150.00 | 0.011% | 96.291% |
| 1189 | US CELLULAR CORP COMMON STOCK USD1.0 | | 127,772.28 | 0.011% | 96.302% |
| 1190 | VIRTUSA CORP COMMON STOCK USD.01 | | 127,607.04 | 0.011% | 96.313% |
| 1191 | TESARO INC COMMON STOCK USD.0001 | | 127,347.00 | 0.011% | 96.324% |
| 1192 | BUFFALO WILD WINGS INC COMMON STOCK | | 127,183.20 | 0.011% | 96.334% |
| 1193 | TRIMAS CORP COMMON STOCK USD.01 | | 127,094.85 | 0.011% | 96.345% |
| 1194 | ARCHROCK INC COMMON STOCK USD.01 | | 127,056.00 | 0.011% | 96.356% |
| 1195 | LIBERTY BROADBAND A COMMON STOCK USD.01 | | 126,901.12 | 0.011% | 96.366% |
| 1196 | HORIZON PHARMA PLC COMMON STOCK USD.0001 | | 126,813.12 | 0.011% | 96.377% |
| 1197 | US CONCRETE INC COMMON STOCK USD.001 | | 126,684.00 | 0.011% | 96.388% |
| 1198 | US SILICA HOLDINGS INC COMMON STOCK USD.01 | | 126,433.44 | 0.011% | 96.398% |
| 1199 | ULTIMATE SOFTWARE GROUP INC COMMON STOCK USD.01 | | 126,416.16 | 0.011% | 96.409% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1200 | GREENLIGHT CAPITAL RE LTD A COMMON STOCK USD.01 | | 126,390.60 | 0.011% | 96.419% |
| 1201 | NOBLE CORP PLC COMMON STOCK USD.01 | | 126,347.52 | 0.011% | 96.430% |
| 1202 | MSG NETWORKS INC A COMMON STOCK USD.01 | | 125,839.55 | 0.011% | 96.441% |
| 1203 | VISTA OUTDOOR INC COMMON STOCK USD.01 | | 125,229.99 | 0.011% | 96.451% |
| 1204 | STEWART INFORMATION SERVICES COMMON STOCK USD1.0 | | 124,822.60 | 0.010% | 96.462% |
| 1205 | INNOVIVA INC COMMON STOCK | | 124,688.88 | 0.010% | 96.472% |
| 1206 | RMR GROUP INC/THE A COMMON STOCK | | 124,621.20 | 0.010% | 96.483% |
| 1207 | NEUROCRINE BIOSCIENCES INC COMMON STOCK USD.001 | | 124,220.00 | 0.010% | 96.493% |
| 1208 | SEMTECH CORP COMMON STOCK USD.01 | | 123,355.25 | 0.010% | 96.504% |
| 1209 | WATERSTONE FINANCIAL INC COMMON STOCK USD.01 | | 122,899.20 | 0.010% | 96.514% |
| 1210 | TENNANT CO COMMON STOCK USD.375 | | 122,333.40 | 0.010% | 96.524% |
| 1211 | NMI HOLDINGS INC CLASS A COMMON STOCK USD.01 | | 121,798.05 | 0.010% | 96.534% |
| 1212 | ANDERSONS INC/THE COMMON STOCK | | 121,300.55 | 0.010% | 96.545% |
| 1213 | MERIDIAN BANCORP INC COMMON STOCK | | 120,741.30 | 0.010% | 96.555% |
| 1214 | CONNECTICUT WATER SVC INC COMMON STOCK | | 120,566.88 | 0.010% | 96.565% |
| 1215 | KIRBY CORP COMMON STOCK USD.1 | | 119,665.65 | 0.010% | 96.575% |
| 1216 | GENWORTH FINANCIAL INC CL A COMMON STOCK USD.001 | | 119,659.81 | 0.010% | 96.585% |
| 1217 | VIAVI SOLUTIONS INC COMMON STOCK USD.001 | | 119,637.76 | 0.010% | 96.595% |
| 1218 | CITY HOLDING CO COMMON STOCK USD2.5 | | 119,551.04 | 0.010% | 96.605% |
| 1219 | QUAD GRAPHICS INC COMMON STOCK USD.025 | | 119,465.18 | 0.010% | 96.615% |
| 1220 | XPERI CORP COMMON STOCK USD.001 | | 119,462.00 | 0.010% | 96.625% |
| 1221 | NEWS CORP CLASS B COMMON STOCK | | 119,123.00 | 0.010% | 96.635% |
| 1222 | NEWPARK RESOURCES INC COMMON STOCK USD.01 | | 118,720.00 | 0.010% | 96.645% |
| 1223 | STATE AUTO FINANCIAL CORP COMMON STOCK | | 118,482.44 | 0.010% | 96.655% |
| 1224 | HANMI FINANCIAL CORPORATION COMMON STOCK USD.001 | | 118,479.75 | 0.010% | 96.665% |
| 1225 | CAMBREX CORP COMMON STOCK USD.1 | | 118,332.00 | 0.010% | 96.675% |
| 1226 | WEIS MARKETS INC COMMON STOCK | | 118,315.01 | 0.010% | 96.685% |
| 1227 | COVENANT TRANSPORT GRP CL A COMMON STOCK USD.01 | | 117,879.30 | 0.010% | 96.695% |
| 1228 | AMERICAN AXLE + MFG HOLDINGS COMMON STOCK USD.01 | | 117,840.96 | 0.010% | 96.705% |
| 1229 | FERROGLOBE PLC COMMON STOCK USD7.5 | | 117,302.64 | 0.010% | 96.715% |
| 1230 | INFINERA CORP COMMON STOCK USD.001 | | 117,071.19 | 0.010% | 96.725% |
| 1231 | DIAMOND HILL INVESTMENT GRP COMMON STOCK | | 116,985.36 | 0.010% | 96.734% |
| 1232 | CORCEPT THERAPEUTICS INC COMMON STOCK USD.001 | | 116,761.70 | 0.010% | 96.744% |
| 1233 | HEALTHSTREAM INC COMMON STOCK | | 116,185.00 | 0.010% | 96.754% |
| 1234 | EAGLE PHARMACEUTICALS INC COMMON STOCK USD.001 | | 116,153.75 | 0.010% | 96.764% |
| 1235 | NAVIGANT CONSULTING INC COMMON STOCK USD.001 | | 116,028.93 | 0.010% | 96.774% |
| 1236 | SANDY SPRING BANCORP INC COMMON STOCK USD1.0 | | 116,017.11 | 0.010% | 96.783% |
| 1237 | ARCBEST CORP COMMON STOCK USD.01 | | 115,762.60 | 0.010% | 96.793% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1238 | MIDDLESEX WATER CO COMMON STOCK | | 115,048.08 | 0.010% | 96.803% |
| 1239 | ALMOST FAMILY INC COMMON STOCK USD.1 | | 114,563.25 | 0.010% | 96.812% |
| 1240 | WORLD FUEL SERVICES CORP COMMON STOCK USD.01 | | 114,313.60 | 0.010% | 96.822% |
| 1241 | DAILY JOURNAL CORP COMMON STOCK USD.01 | | 113,729.00 | 0.010% | 96.831% |
| 1242 | MAIDEN HOLDINGS LTD COMMON STOCK USD.01 | | 113,627.25 | 0.010% | 96.841% |
| 1243 | STURM RUGER + CO INC COMMON STOCK USD1.0 | | 113,419.95 | 0.010% | 96.851% |
| 1244 | PETMED EXPRESS INC COMMON STOCK USD.001 | | 113,399.52 | 0.010% | 96.860% |
| 1245 | SOUTHSIDE BANCSHARES INC COMMON STOCK USD1.25 | | 113,134.95 | 0.010% | 96.870% |
| 1246 | LHC GROUP INC COMMON STOCK USD.01 | | 112,842.09 | 0.009% | 96.879% |
| 1247 | CENTRAL PACIFIC FINANCIAL CO COMMON STOCK | | 112,716.64 | 0.009% | 96.889% |
| 1248 | EXTREME NETWORKS INC COMMON STOCK USD.001 | | 112,548.00 | 0.009% | 96.898% |
| 1249 | STATE BANK FINANCIAL CORP COMMON STOCK USD.01 | | 112,315.35 | 0.009% | 96.907% |
| 1250 | TRICO BANCSHARES COMMON STOCK | | 111,544.06 | 0.009% | 96.917% |
| 1251 | HEIDRICK + STRUGGLES INTL COMMON STOCK USD.01 | | 111,377.70 | 0.009% | 96.926% |
| 1252 | LIBERTY MEDIA CORP LIBERTY C TRACKING STK USD.01 | | 111,178.10 | 0.009% | 96.936% |
| 1253 | CONTINENTAL BUILDING PRODUCT COMMON STOCK USD.001 | | 111,072.00 | 0.009% | 96.945% |
| 1254 | ENCORE WIRE CORP COMMON STOCK USD.01 | | 111,023.85 | 0.009% | 96.954% |
| 1255 | GATX CORP COMMON STOCK USD.625 | | 110,502.60 | 0.009% | 96.964% |
| 1256 | ABAXIS INC COMMON STOCK | | 110,110.00 | 0.009% | 96.973% |
| 1257 | MALLINCKRODT PLC COMMON STOCK USD.2 | | 109,704.88 | 0.009% | 96.982% |
| 1258 | PAYLOCITY HOLDING CORP COMMON STOCK USD.001 | | 109,704.14 | 0.009% | 96.991% |
| 1259 | SPARTANNASH CO COMMON STOCK | | 108,461.90 | 0.009% | 97.000% |
| 1260 | INOGEN INC COMMON STOCK USD.001 | | 108,427.28 | 0.009% | 97.010% |
| 1261 | ANALOGIC CORP COMMON STOCK USD.05 | | 108,324.70 | 0.009% | 97.019% |
| 1262 | HESKA CORP COMMON STOCK USD.001 | | 107,932.50 | 0.009% | 97.028% |
| 1263 | COMTECH TELECOMMUNICATIONS COMMON STOCK USD.1 | | 107,334.90 | 0.009% | 97.037% |
| 1264 | HURON CONSULTING GROUP INC COMMON STOCK USD.01 | | 107,311.20 | 0.009% | 97.046% |
| 1265 | GANNETT CO INC COMMON STOCK USD.01 | | 107,131.80 | 0.009% | 97.055% |
| 1266 | AMC ENTERTAINMENT HLDS CL A COMMON STOCK USD.01 | | 106,932.70 | 0.009% | 97.064% |
| 1267 | SUN HYDRAULICS CORP COMMON STOCK USD.001 | | 106,775.68 | 0.009% | 97.073% |
| 1268 | NRG YIELD INC CLASS A COMMON STOCK USD.01 | | 106,705.25 | 0.009% | 97.082% |
| 1269 | UNITED FINANCIAL BANCORP INC COMMON STOCK | | 106,600.82 | 0.009% | 97.091% |
| 1270 | SP PLUS CORP COMMON STOCK USD.001 | | 106,446.25 | 0.009% | 97.100% |
| 1271 | FIRST BANCORP PUERTO RICO COMMON STOCK USD.1 | | 106,156.95 | 0.009% | 97.109% |
| 1272 | HYATT HOTELS CORP CL A COMMON STOCK USD.01 | | 106,083.38 | 0.009% | 97.117% |
| 1273 | AMEDISYS INC COMMON STOCK USD.001 | | 105,842.00 | 0.009% | 97.126% |
| 1274 | SEACOAST BANKING CORP/FL COMMON STOCK USD.1 | | 105,729.35 | 0.009% | 97.135% |
| 1275 | HERITAGE FINANCIAL CORP COMMON STOCK | | 105,682.50 | 0.009% | 97.144% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1276 | CINCINNATI BELL INC COMMON STOCK USD.01 | | 105,451.10 | 0.009% | 97.153% |
| 1277 | GENERAL CABLE CORP COMMON STOCK USD.01 | | 105,210.90 | 0.009% | 97.162% |
| 1278 | FLUSHING FINANCIAL CORP COMMON STOCK USD.01 | | 104,720.14 | 0.009% | 97.171% |
| 1279 | AMERICAN OUTDOOR BRANDS CORP COMMON STOCK USD.001 | | 104,465.70 | 0.009% | 97.179% |
| 1280 | SILICON LABORATORIES INC COMMON STOCK USD.0001 | | 104,390.00 | 0.009% | 97.188% |
| 1281 | NATIONAL BANK HOLD CL A COMMON STOCK | | 104,301.96 | 0.009% | 97.197% |
| 1282 | MILACRON HOLDINGS CORP COMMON STOCK USD.01 | | 104,074.10 | 0.009% | 97.206% |
| 1283 | PUMA BIOTECHNOLOGY INC COMMON STOCK USD.0001 | | 103,876.80 | 0.009% | 97.214% |
| 1284 | BANC OF CALIFORNIA INC COMMON STOCK USD.01 | | 103,692.30 | 0.009% | 97.223% |
| 1285 | ENDURANCE INTERNATIONAL GROU COMMON STOCK USD.0001 | | 103,197.00 | 0.009% | 97.232% |
| 1286 | CENTURY COMMUNITIES INC COMMON STOCK USD.01 | | 103,179.70 | 0.009% | 97.241% |
| 1287 | KIMBALL INTERNATIONAL B COMMON STOCK USD.05 | | 103,172.94 | 0.009% | 97.249% |
| 1288 | ATN INTERNATIONAL INC COMMON STOCK USD.01 | | 103,151.00 | 0.009% | 97.258% |
| 1289 | SCHNITZER STEEL INDS INC A COMMON STOCK USD1.0 | | 103,133.90 | 0.009% | 97.267% |
| 1290 | LAKELAND BANCORP INC COMMON STOCK | | 102,421.20 | 0.009% | 97.275% |
| 1291 | DIME COMMUNITY BANCSHARES COMMON STOCK USD.01 | | 102,245.85 | 0.009% | 97.284% |
| 1292 | ST JOE CO/THE COMMON STOCK | | 101,994.00 | 0.009% | 97.292% |
| 1293 | LYDALL INC COMMON STOCK USD.1 | | 101,901.40 | 0.009% | 97.301% |
| 1294 | WAYFAIR INC CLASS A COMMON STOCK USD.001 | | 101,494.80 | 0.009% | 97.309% |
| 1295 | PARTY CITY HOLDCO INC COMMON STOCK USD.01 | | 101,331.20 | 0.009% | 97.318% |
| 1296 | ETSY INC COMMON STOCK USD.001 | | 100,483.90 | 0.008% | 97.326% |
| 1297 | COMMUNITY TRUST BANCORP INC COMMON STOCK USD5.0 | | 99,981.00 | 0.008% | 97.335% |
| 1298 | PHARMERICA CORP COMMON STOCK USD.01 | | 99,678.60 | 0.008% | 97.343% |
| 1299 | COWEN INC COMMON STOCK USD.01 | | 99,435.00 | 0.008% | 97.352% |
| 1300 | GREENE COUNTY BANCORP INC COMMON STOCK USD.1 | | 99,148.40 | 0.008% | 97.360% |
| 1301 | TRUSTCO BANK CORP NY COMMON STOCK USD1.0 | | 99,016.60 | 0.008% | 97.368% |
| 1302 | STATE NATIONAL COS INC COMMON STOCK USD.001 | | 98,794.00 | 0.008% | 97.377% |
| 1303 | KRATOS DEFENSE + SECURITY COMMON STOCK USD.001 | | 98,703.92 | 0.008% | 97.385% |
| 1304 | SUPER MICRO COMPUTER INC COMMON STOCK USD.001 | | 97,868.20 | 0.008% | 97.393% |
| 1305 | CUSTOMERS BANCORP INC COMMON STOCK USD1.0 | | 97,658.48 | 0.008% | 97.401% |
| 1306 | CONNECTONE BANCORP INC COMMON STOCK | | 97,492.35 | 0.008% | 97.410% |
| 1307 | DINEEQUITY INC COMMON STOCK USD.01 | | 97,362.45 | 0.008% | 97.418% |
| 1308 | GREEN PLAINS INC COMMON STOCK USD.001 | | 96,673.60 | 0.008% | 97.426% |
| 1309 | COBIZ FINANCIAL INC COMMON STOCK USD.01 | | 96,292.84 | 0.008% | 97.434% |
| 1310 | GREEN BANCORP INC COMMON STOCK USD.01 | | 96,286.05 | 0.008% | 97.442% |
| 1311 | COLUMBUS MCKINNON CORP/NY COMMON STOCK USD.01 | | 96,209.92 | 0.008% | 97.450% |
| 1312 | MARCUS + MILLICHAP INC COMMON STOCK USD.0001 | | 95,519.62 | 0.008% | 97.458% |
| 1313 | META FINANCIAL GROUP INC COMMON STOCK USD.01 | | 95,102.50 | 0.008% | 97.466% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1314 | ZILLOW GROUP INC A COMMON STOCK USD.0001 | | 95,013.00 | 0.008% | 97.474% |
| 1315 | NEW MEDIA INVESTMENT GROUP COMMON STOCK USD.01 | | 94,909.71 | 0.008% | 97.482% |
| 1316 | RESOURCES CONNECTION INC COMMON STOCK USD.01 | | 94,736.25 | 0.008% | 97.490% |
| 1317 | INTL FCSTONE INC COMMON STOCK USD.01 | | 94,601.29 | 0.008% | 97.498% |
| 1318 | ACADIA PHARMACEUTICALS INC COMMON STOCK USD.0001 | | 94,598.28 | 0.008% | 97.506% |
| 1319 | CLOVIS ONCOLOGY INC COMMON STOCK USD.001 | | 93,609.54 | 0.008% | 97.514% |
| 1320 | ORITANI FINANCIAL CORP COMMON STOCK USD.01 | | 93,326.70 | 0.008% | 97.522% |
| 1321 | MAINSOURCE FINANCIAL GROUP I COMMON STOCK | | 93,131.99 | 0.008% | 97.530% |
| 1322 | WESCO AIRCRAFT HOLDINGS INC COMMON STOCK USD.001 | | 93,052.10 | 0.008% | 97.537% |
| 1323 | GIBRALTAR INDUSTRIES INC COMMON STOCK USD.01 | | 92,900.50 | 0.008% | 97.545% |
| 1324 | PROOFPOINT INC COMMON STOCK USD.0001 | | 92,410.00 | 0.008% | 97.553% |
| 1325 | EMC INS GROUP INC COMMON STOCK USD1.0 | | 92,298.18 | 0.008% | 97.561% |
| 1326 | BRYN MAWR BANK CORP COMMON STOCK USD1.0 | | 92,172.70 | 0.008% | 97.568% |
| 1327 | GORMAN RUPP CO COMMON STOCK | | 91,942.50 | 0.008% | 97.576% |
| 1328 | ETHAN ALLEN INTERIORS INC COMMON STOCK USD.01 | | 91,749.00 | 0.008% | 97.584% |
| 1329 | NN INC COMMON STOCK USD.01 | | 91,545.90 | 0.008% | 97.592% |
| 1330 | PROVIDENCE SERVICE CORP COMMON STOCK USD.001 | | 91,517.60 | 0.008% | 97.599% |
| 1331 | SONIC CORP COMMON STOCK USD.01 | | 91,440.00 | 0.008% | 97.607% |
| 1332 | MONOTYPE IMAGING HOLDINGS IN COMMON STOCK USD.001 | | 91,416.30 | 0.008% | 97.615% |
| 1333 | NIC INC COMMON STOCK | | 90,491.00 | 0.008% | 97.622% |
| 1334 | BOFI HOLDING INC COMMON STOCK USD.01 | | 90,384.00 | 0.008% | 97.630% |
| 1335 | RUTH S HOSPITALITY GROUP INC COMMON STOCK USD.01 | | 89,949.30 | 0.008% | 97.637% |
| 1336 | QUIDEL CORP COMMON STOCK USD.001 | | 89,680.50 | 0.008% | 97.645% |
| 1337 | RUDOLPH TECHNOLOGIES INC COMMON STOCK USD.001 | | 89,466.00 | 0.008% | 97.653% |
| 1338 | VIACOM INC CLASS A COMMON STOCK USD.001 | | 89,458.85 | 0.008% | 97.660% |
| 1339 | FARO TECHNOLOGIES INC COMMON STOCK USD.001 | | 89,303.20 | 0.008% | 97.668% |
| 1340 | WASHINGTON TRUST BANCORP COMMON STOCK USD.0625 | | 89,077.50 | 0.007% | 97.675% |
| 1341 | ORBCOMM INC COMMON STOCK USD.001 | | 88,964.46 | 0.007% | 97.683% |
| 1342 | RR DONNELLEY + SONS CO W/I COMMON STOCK USD1.25 | | 88,826.00 | 0.007% | 97.690% |
| 1343 | RAVEN INDUSTRIES INC COMMON STOCK USD1.0 | | 88,667.75 | 0.007% | 97.697% |
| 1344 | DENNY S CORP COMMON STOCK USD.01 | | 88,431.62 | 0.007% | 97.705% |
| 1345 | GREAT SOUTHERN BANCORP INC COMMON STOCK USD.01 | | 88,418.75 | 0.007% | 97.712% |
| 1346 | WORLD WRESTLING ENTERTAIN A COMMON STOCK USD.01 | | 88,371.43 | 0.007% | 97.720% |
| 1347 | AXON ENTERPRISE INC COMMON STOCK USD.00001 | | 88,250.74 | 0.007% | 97.727% |
| 1348 | WORLD ACCEPTANCE CORP COMMON STOCK | | 88,112.50 | 0.007% | 97.735% |
| 1349 | PREFERRED BANK/LOS ANGELES COMMON STOCK | | 87,965.25 | 0.007% | 97.742% |
| 1350 | CONVERGYS CORP COMMON STOCK | | 87,327.62 | 0.007% | 97.749% |
| 1351 | HECLA MINING CO COMMON STOCK USD.25 | | 87,154.80 | 0.007% | 97.757% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1352 | HORIZON BANCORP INDIANA COMMON STOCK | | 87,018.24 | 0.007% | 97.764% |
| 1353 | KEMET CORP COMMON STOCK USD.01 | | 86,986.34 | 0.007% | 97.771% |
| 1354 | ANIKA THERAPEUTICS INC COMMON STOCK USD.01 | | 86,643.18 | 0.007% | 97.779% |
| 1355 | HOULIHAN LOKEY INC COMMON STOCK USD.001 | | 86,382.25 | 0.007% | 97.786% |
| 1356 | HYSTER YALE MATERIALS COMMON STOCK USD.01 | | 86,339.00 | 0.007% | 97.793% |
| 1357 | SYNAPTICS INC COMMON STOCK USD.001 | | 86,044.16 | 0.007% | 97.800% |
| 1358 | NORTHFIELD BANCORP INC COMMON STOCK USD.01 | | 85,572.96 | 0.007% | 97.808% |
| 1359 | LUMOS NETWORKS CORP COMMON STOCK USD.01 | | 85,561.44 | 0.007% | 97.815% |
| 1360 | RAYONIER ADVANCED MATERIALS COMMON STOCK USD.01 | | 85,300.32 | 0.007% | 97.822% |
| 1361 | FIRST FOUNDATION INC COMMON STOCK USD.001 | | 85,294.08 | 0.007% | 97.829% |
| 1362 | SUPERNUS PHARMACEUTICALS INC COMMON STOCK USD.001 | | 85,030.40 | 0.007% | 97.836% |
| 1363 | PARK STERLING CORP COMMON STOCK USD.01 | | 84,709.23 | 0.007% | 97.843% |
| 1364 | SPX CORP COMMON STOCK USD.01 | | 84,443.07 | 0.007% | 97.850% |
| 1365 | OPUS BANK COMMON STOCK | | 84,408.10 | 0.007% | 97.858% |
| 1366 | DXP ENTERPRISES INC COMMON STOCK USD.01 | | 84,312.03 | 0.007% | 97.865% |
| 1367 | LIBERTY TRIPADVISOR HDG A COMMON STOCK USD.01 | | 84,250.80 | 0.007% | 97.872% |
| 1368 | UNIFI INC COMMON STOCK USD.1 | | 84,242.70 | 0.007% | 97.879% |
| 1369 | MYERS INDUSTRIES INC COMMON STOCK | | 84,240.00 | 0.007% | 97.886% |
| 1370 | CAMDEN NATIONAL CORP COMMON STOCK | | 84,181.50 | 0.007% | 97.893% |
| 1371 | GREIF INC CL B COMMON STOCK | | 84,156.15 | 0.007% | 97.900% |
| 1372 | STOCK YARDS BANCORP INC COMMON STOCK | | 84,144.75 | 0.007% | 97.907% |
| 1373 | INVESTMENT TECHNOLOGY GROUP COMMON STOCK USD.01 | | 83,928.72 | 0.007% | 97.914% |
| 1374 | CHEFS WAREHOUSE INC/THE COMMON STOCK USD.01 | | 83,790.00 | 0.007% | 97.921% |
| 1375 | SEABOARD CORP COMMON STOCK USD1.0 | | 83,602.28 | 0.007% | 97.928% |
| 1376 | RPX CORP COMMON STOCK USD.0001 | | 83,367.06 | 0.007% | 97.935% |
| 1377 | RETROPHIN INC COMMON STOCK USD.0001 | | 83,314.50 | 0.007% | 97.942% |
| 1378 | UNITIL CORP COMMON STOCK | | 83,304.00 | 0.007% | 97.949% |
| 1379 | STANDARD MOTOR PRODS COMMON STOCK USD2.0 | | 82,973.00 | 0.007% | 97.956% |
| 1380 | ELDORADO RESORTS INC COMMON STOCK | | 82,831.10 | 0.007% | 97.963% |
| 1381 | BLUCORA INC COMMON STOCK USD.0001 | | 82,807.20 | 0.007% | 97.970% |
| 1382 | GUARANTY BANCORP COMMON STOCK USD.001 | | 82,647.25 | 0.007% | 97.977% |
| 1383 | U.S. PHYSICAL THERAPY INC COMMON STOCK USD.01 | | 82,423.35 | 0.007% | 97.984% |
| 1384 | REPUBLIC BANCORP INC CLASS A COMMON STOCK | | 82,375.40 | 0.007% | 97.991% |
| 1385 | CALAVO GROWERS INC COMMON STOCK USD.001 | | 82,101.80 | 0.007% | 97.998% |
| 1386 | NATIONAL PRESTO INDS INC COMMON STOCK USD1.0 | | 81,830.00 | 0.007% | 98.005% |
| 1387 | GENTHERM INC COMMON STOCK | | 81,807.00 | 0.007% | 98.012% |
| 1388 | FORRESTER RESEARCH INC COMMON STOCK USD.01 | | 81,762.70 | 0.007% | 98.019% |
| 1389 | SCORPIO TANKERS INC COMMON STOCK USD.01 | | 81,755.40 | 0.007% | 98.025% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1390 | FORMFACTOR INC COMMON STOCK USD.001 | | 81,754.40 | 0.007% | 98.032% |
| 1391 | AMPLIFY SNACK BRANDS INC COMMON STOCK USD.0001 | | 81,728.10 | 0.007% | 98.039% |
| 1392 | GP STRATEGIES CORP COMMON STOCK USD.01 | | 81,456.20 | 0.007% | 98.046% |
| 1393 | MISTRAS GROUP INC COMMON STOCK USD.01 | | 81,329.71 | 0.007% | 98.053% |
| 1394 | UNIVERSAL ELECTRONICS INC COMMON STOCK USD.01 | | 81,300.00 | 0.007% | 98.060% |
| 1395 | NCI BUILDING SYSTEMS INC COMMON STOCK USD.01 | | 80,978.15 | 0.007% | 98.066% |
| 1396 | VAREX IMAGING CORP COMMON STOCK USD.01 | | 80,872.61 | 0.007% | 98.073% |
| 1397 | IMAX CORP COMMON STOCK | | 80,825.25 | 0.007% | 98.080% |
| 1398 | FIRST OF LONG ISLAND CORP COMMON STOCK USD.1 | | 80,263.20 | 0.007% | 98.087% |
| 1399 | RED ROBIN GOURMET BURGERS COMMON STOCK USD.001 | | 80,096.40 | 0.007% | 98.094% |
| 1400 | UNIVEST CORP OF PENNSYLVANIA COMMON STOCK USD5.0 | | 79,930.40 | 0.007% | 98.100% |
| 1401 | AMBAC FINANCIAL GROUP INC COMMON STOCK USD.01 | | 79,837.12 | 0.007% | 98.107% |
| 1402 | MONEYGRAM INTERNATIONAL INC COMMON STOCK USD.01 | | 79,833.70 | 0.007% | 98.114% |
| 1403 | BIOTELEMETRY INC COMMON STOCK USD.001 | | 79,597.00 | 0.007% | 98.120% |
| 1404 | GLOBAL INDEMNITY LTD COMMON STOCK USD.0001 | | 79,449.21 | 0.007% | 98.127% |
| 1405 | MARTEN TRANSPORT LTD COMMON STOCK USD.01 | | 79,444.95 | 0.007% | 98.134% |
| 1406 | REX AMERICAN RESOURCES CORP COMMON STOCK USD.01 | | 79,362.00 | 0.007% | 98.140% |
| 1407 | FIDELITY SOUTHERN CORP COMMON STOCK | | 78,597.12 | 0.007% | 98.147% |
| 1408 | RENEWABLE ENERGY GROUP INC COMMON STOCK USD.0001 | | 78,529.00 | 0.007% | 98.154% |
| 1409 | PHH CORP COMMON STOCK USD.01 | | 78,493.82 | 0.007% | 98.160% |
| 1410 | ANGIODYNAMICS INC COMMON STOCK USD.01 | | 78,401.40 | 0.007% | 98.167% |
| 1411 | THIRD POINT REINSURANCE LTD COMMON STOCK USD.1 | | 78,356.40 | 0.007% | 98.173% |
| 1412 | INNERWORKINGS INC COMMON STOCK USD.0001 | | 78,107.52 | 0.007% | 98.180% |
| 1413 | SANGAMO THERAPEUTICS INC COMMON STOCK USD.01 | | 77,958.80 | 0.007% | 98.187% |
| 1414 | ORTHOFIX INTERNATIONAL NV COMMON STOCK USD.1 | | 77,854.77 | 0.007% | 98.193% |
| 1415 | MOVADO GROUP INC COMMON STOCK USD.01 | | 77,698.50 | 0.007% | 98.200% |
| 1416 | BLUE HILLS BANCORP INC COMMON STOCK USD.01 | | 77,599.20 | 0.007% | 98.206% |
| 1417 | AXCELIS TECHNOLOGIES INC COMMON STOCK USD.001 | | 77,578.20 | 0.007% | 98.213% |
| 1418 | GREENBRIER COMPANIES INC COMMON STOCK | | 77,569.20 | 0.007% | 98.219% |
| 1419 | PC CONNECTION INC COMMON STOCK USD.01 | | 77,409.00 | 0.007% | 98.226% |
| 1420 | CASS INFORMATION SYSTEMS INC COMMON STOCK USD.5 | | 77,271.00 | 0.006% | 98.232% |
| 1421 | SUPERVALU INC COMMON STOCK USD.01 | | 77,263.47 | 0.006% | 98.239% |
| 1422 | PEAPACK GLADSTONE FINL CORP COMMON STOCK | | 76,838.35 | 0.006% | 98.245% |
| 1423 | STRATASYS LTD COMMON STOCK ILS.01 | | 76,500.44 | 0.006% | 98.252% |
| 1424 | LANTHEUS HOLDINGS INC COMMON STOCK USD.01 | | 76,077.70 | 0.006% | 98.258% |
| 1425 | ECHO GLOBAL LOGISTICS INC COMMON STOCK USD.0001 | | 76,046.10 | 0.006% | 98.264% |
| 1426 | FUTUREFUEL CORP COMMON STOCK USD.0001 | | 75,945.54 | 0.006% | 98.271% |
| 1427 | PEOPLES BANCORP INC COMMON STOCK | | 75,877.92 | 0.006% | 98.277% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1428 | CLEARWATER PAPER CORP COMMON STOCK USD.0001 | | 75,132.20 | 0.006% | 98.283% |
| 1429 | TRISTATE CAPITAL HLDGS INC COMMON STOCK | | 74,699.70 | 0.006% | 98.290% |
| 1430 | EZCORP INC CL A COMMON STOCK USD.01 | | 74,517.50 | 0.006% | 98.296% |
| 1431 | XENCOR INC COMMON STOCK USD.01 | | 73,640.94 | 0.006% | 98.302% |
| 1432 | ENOVA INTERNATIONAL INC COMMON STOCK USD.00001 | | 73,032.30 | 0.006% | 98.308% |
| 1433 | ORASURE TECHNOLOGIES INC COMMON STOCK USD.000001 | | 72,917.00 | 0.006% | 98.314% |
| 1434 | WEATHERFORD INTERNATIONAL PL COMMON STOCK USD.001 | | 72,373.79 | 0.006% | 98.321% |
| 1435 | FRANK S INTERNATIONAL NV COMMON STOCK EUR.01 | | 72,220.86 | 0.006% | 98.327% |
| 1436 | ENDO INTERNATIONAL PLC COMMON STOCK USD.0001 | | 72,017.44 | 0.006% | 98.333% |
| 1437 | UNIVERSAL INSURANCE HOLDINGS COMMON STOCK USD.01 | | 71,955.45 | 0.006% | 98.339% |
| 1438 | J.C. PENNEY CO INC COMMON STOCK USD.5 | | 71,587.60 | 0.006% | 98.345% |
| 1439 | COHU INC COMMON STOCK USD1.0 | | 71,543.40 | 0.006% | 98.351% |
| 1440 | WESTWOOD HOLDINGS GROUP INC COMMON STOCK USD.01 | | 71,260.20 | 0.006% | 98.357% |
| 1441 | ENTRAVISION COMMUNICATIONS A COMMON STOCK USD.0001 | | 70,283.20 | 0.006% | 98.363% |
| 1442 | MODINE MANUFACTURING CO COMMON STOCK USD.625 | | 69,401.85 | 0.006% | 98.369% |
| 1443 | BANKRATE INC COMMON STOCK USD.01 | | 69,263.70 | 0.006% | 98.374% |
| 1444 | PJT PARTNERS INC A COMMON STOCK | | 69,171.20 | 0.006% | 98.380% |
| 1445 | YORK WATER CO COMMON STOCK | | 69,027.20 | 0.006% | 98.386% |
| 1446 | FRONTIER COMMUNICATIONS CORP COMMON STOCK USD.25 | | 68,748.47 | 0.006% | 98.392% |
| 1447 | OCEANFIRST FINANCIAL CORP COMMON STOCK USD.01 | | 68,681.25 | 0.006% | 98.398% |
| 1448 | EXACTECH INC COMMON STOCK USD.01 | | 68,634.00 | 0.006% | 98.403% |
| 1449 | QUALITY SYSTEMS INC COMMON STOCK USD.01 | | 68,450.55 | 0.006% | 98.409% |
| 1450 | LENNAR CORP B SHS COMMON STOCK USD.1 | | 68,328.75 | 0.006% | 98.415% |
| 1451 | MERCANTILE BANK CORP COMMON STOCK | | 68,265.10 | 0.006% | 98.421% |
| 1452 | VERITIV CORP COMMON STOCK USD.01 | | 68,061.55 | 0.006% | 98.426% |
| 1453 | TRONC INC COMMON STOCK USD.01 | | 67,804.01 | 0.006% | 98.432% |
| 1454 | THERMON GROUP HOLDINGS INC COMMON STOCK USD.001 | | 67,648.95 | 0.006% | 98.438% |
| 1455 | BANK MUTUAL CORP COMMON STOCK USD.01 | | 67,405.05 | 0.006% | 98.443% |
| 1456 | VEECO INSTRUMENTS INC COMMON STOCK USD.01 | | 67,380.65 | 0.006% | 98.449% |
| 1457 | FIRST COMMUNITY CORP COMMON STOCK USD1.0 | | 67,184.10 | 0.006% | 98.455% |
| 1458 | QCR HOLDINGS INC COMMON STOCK USD1.0 | | 66,945.50 | 0.006% | 98.460% |
| 1459 | PGT INNOVATIONS INC COMMON STOCK USD.01 | | 66,157.20 | 0.006% | 98.466% |
| 1460 | CRYOLIFE INC COMMON STOCK USD.01 | | 66,091.10 | 0.006% | 98.471% |
| 1461 | PHOTRONICS INC COMMON STOCK USD.01 | | 66,057.00 | 0.006% | 98.477% |
| 1462 | CIRCOR INTERNATIONAL INC COMMON STOCK USD.01 | | 65,968.95 | 0.006% | 98.483% |
| 1463 | NATURAL GAS SERVICES GROUP COMMON STOCK USD.01 | | 65,802.60 | 0.006% | 98.488% |
| 1464 | ENTERCOM COMMUNICATIONS CL A COMMON STOCK USD.01 | | 65,283.40 | 0.005% | 98.494% |
| 1465 | EBIX INC COMMON STOCK USD.1 | | 65,232.00 | 0.005% | 98.499% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1466 | PLY GEM HOLDINGS INC COMMON STOCK USD.01 | | 65,065.00 | 0.005% | 98.504% |
| 1467 | MERIDIAN BIOSCIENCE INC COMMON STOCK | | 64,539.15 | 0.005% | 98.510% |
| 1468 | DEXCOM INC COMMON STOCK USD.001 | | 64,352.07 | 0.005% | 98.515% |
| 1469 | ACCESS NATIONAL CORP COMMON STOCK USD.835 | | 64,340.10 | 0.005% | 98.521% |
| 1470 | ACHILLION PHARMACEUTICALS COMMON STOCK USD.001 | | 64,171.26 | 0.005% | 98.526% |
| 1471 | HAVERTY FURNITURE COMMON STOCK USD1.0 | | 64,132.65 | 0.005% | 98.532% |
| 1472 | WEST BANCORPORATION COMMON STOCK | | 64,107.90 | 0.005% | 98.537% |
| 1473 | OMNOVA SOLUTIONS INC COMMON STOCK USD.1 | | 64,090.00 | 0.005% | 98.542% |
| 1474 | INOVALON HOLDINGS INC A COMMON STOCK USD.000005 | | 63,985.00 | 0.005% | 98.548% |
| 1475 | GENESCO INC COMMON STOCK USD1.0 | | 63,259.00 | 0.005% | 98.553% |
| 1476 | ENZO BIOCHEM INC COMMON STOCK USD.01 | | 63,059.70 | 0.005% | 98.558% |
| 1477 | US BANCORP COMMON STOCK USD.01 | | 62,863.28 | 0.005% | 98.564% |
| 1478 | HOMETRUST BANCSHARES INC COMMON STOCK | | 62,606.25 | 0.005% | 98.569% |
| 1479 | MACKINAC FINANCIAL CORP COMMON STOCK | | 62,558.00 | 0.005% | 98.574% |
| 1480 | FIBROGEN INC COMMON STOCK USD.01 | | 61,825.95 | 0.005% | 98.579% |
| 1481 | FIRST COMMUNITY BANCSHARES COMMON STOCK USD1.0 | | 61,771.16 | 0.005% | 98.585% |
| 1482 | HACKETT GROUP INC/THE COMMON STOCK USD.001 | | 61,760.00 | 0.005% | 98.590% |
| 1483 | TITAN INTERNATIONAL INC COMMON STOCK | | 61,352.26 | 0.005% | 98.595% |
| 1484 | MYR GROUP INC/DELAWARE COMMON STOCK USD.01 | | 60,973.68 | 0.005% | 98.600% |
| 1485 | PACIFIC CONTINENTAL CORP COMMON STOCK | | 60,928.00 | 0.005% | 98.605% |
| 1486 | DIEBOLD NIXDORF INC COMMON STOCK USD1.25 | | 60,872.20 | 0.005% | 98.610% |
| 1487 | NEWSTAR FINANCIAL INC COMMON STOCK USD.01 | | 60,564.96 | 0.005% | 98.615% |
| 1488 | BRIDGE BANCORP INC COMMON STOCK USD.01 | | 60,563.00 | 0.005% | 98.620% |
| 1489 | INDEPENDENT BANK CORP MICH COMMON STOCK USD1.0 | | 60,525.00 | 0.005% | 98.626% |
| 1490 | ACTUA CORP COMMON STOCK USD.001 | | 60,471.30 | 0.005% | 98.631% |
| 1491 | SYNCHRONOSS TECHNOLOGIES INC COMMON STOCK USD.0001 | | 60,003.68 | 0.005% | 98.636% |
| 1492 | BJ S RESTAURANTS INC COMMON STOCK | | 59,913.00 | 0.005% | 98.641% |
| 1493 | OCLARO INC COMMON STOCK USD.01 | | 59,808.64 | 0.005% | 98.646% |
| 1494 | PENNYMAC FINANCIAL SERVICE A COMMON STOCK USD.0001 | | 59,774.00 | 0.005% | 98.651% |
| 1495 | NATIONAL CINEMEDIA INC COMMON STOCK USD.01 | | 59,688.37 | 0.005% | 98.656% |
| 1496 | LADENBURG THALMANN FINANCIAL COMMON STOCK USD.0001 | | 59,513.94 | 0.005% | 98.661% |
| 1497 | INVACARE CORP COMMON STOCK USD.25 | | 59,458.00 | 0.005% | 98.666% |
| 1498 | LIBERTY EXPEDIA HOLD A COMMON STOCK | | 59,284.60 | 0.005% | 98.671% |
| 1499 | CIVITAS SOLUTIONS INC COMMON STOCK USD.01 | | 58,989.95 | 0.005% | 98.676% |
| 1500 | SHUTTERSTOCK INC COMMON STOCK USD.01 | | 58,952.88 | 0.005% | 98.681% |
| 1501 | CARBONITE INC COMMON STOCK USD.01 | | 58,861.10 | 0.005% | 98.686% |
| 1502 | ZUMIEZ INC COMMON STOCK | | 58,845.10 | 0.005% | 98.691% |
| 1503 | LSC COMMUNICATIONS INC COMMON STOCK USD.01 | | 58,571.60 | 0.005% | 98.695% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1504 | ARROW FINANCIAL CORP COMMON STOCK USD1.0 | | 58,527.40 | 0.005% | 98.700% |
| 1505 | CNB FINANCIAL CORP/PA COMMON STOCK | | 58,075.00 | 0.005% | 98.705% |
| 1506 | SAFEGUARD SCIENTIFICS INC COMMON STOCK USD.1 | | 57,936.90 | 0.005% | 98.710% |
| 1507 | DIPLOMAT PHARMACY INC COMMON STOCK | | 57,761.20 | 0.005% | 98.715% |
| 1508 | CAPITAL CITY BANK GROUP INC COMMON STOCK USD.01 | | 57,383.82 | 0.005% | 98.720% |
| 1509 | UNITED COMMUNITY FINANCIAL COMMON STOCK | | 57,032.17 | 0.005% | 98.725% |
| 1510 | MACROGENICS INC COMMON STOCK USD.01 | | 56,975.41 | 0.005% | 98.729% |
| 1511 | GERMAN AMERICAN BANCORP COMMON STOCK | | 56,884.38 | 0.005% | 98.734% |
| 1512 | PERFICIENT INC COMMON STOCK USD.001 | | 56,871.80 | 0.005% | 98.739% |
| 1513 | DONEGAL GROUP INC CL A COMMON STOCK USD.01 | | 56,424.88 | 0.005% | 98.744% |
| 1514 | MATRIX SERVICE CO COMMON STOCK USD.01 | | 56,075.70 | 0.005% | 98.748% |
| 1515 | HERITAGE COMMERCE CORP COMMON STOCK | | 55,998.58 | 0.005% | 98.753% |
| 1516 | IMPAX LABORATORIES INC COMMON STOCK USD.01 | | 55,738.65 | 0.005% | 98.758% |
| 1517 | VASCO DATA SECURITY INTL COMMON STOCK USD.001 | | 55,610.40 | 0.005% | 98.763% |
| 1518 | FINANCIAL INSTITUTIONS INC COMMON STOCK USD.01 | | 55,530.40 | 0.005% | 98.767% |
| 1519 | BANK OF MARIN BANCORP/CA COMMON STOCK | | 55,487.25 | 0.005% | 98.772% |
| 1520 | MARINEMAX INC COMMON STOCK USD.001 | | 55,371.75 | 0.005% | 98.777% |
| 1521 | SPEEDWAY MOTORSPORTS INC COMMON STOCK USD.01 | | 55,361.25 | 0.005% | 98.781% |
| 1522 | CAROLINA FINANCIAL CORP COMMON STOCK | | 55,164.45 | 0.005% | 98.786% |
| 1523 | SUN BANCORP INC NJ COMMON STOCK USD5.0 | | 55,161.60 | 0.005% | 98.790% |
| 1524 | ENNIS INC COMMON STOCK USD2.5 | | 55,049.80 | 0.005% | 98.795% |
| 1525 | FB FINANCIAL CORP COMMON STOCK USD1.0 | | 54,397.97 | 0.005% | 98.800% |
| 1526 | ENANTA PHARMACEUTICALS INC COMMON STOCK USD.01 | | 54,338.98 | 0.005% | 98.804% |
| 1527 | WINMARK CORP COMMON STOCK | | 54,261.25 | 0.005% | 98.809% |
| 1528 | CRAY INC COMMON STOCK USD.01 | | 54,206.25 | 0.005% | 98.813% |
| 1529 | GLATFELTER COMMON STOCK USD.01 | | 53,972.00 | 0.005% | 98.818% |
| 1530 | MIDWESTONE FINANCIAL GROUP I COMMON STOCK USD.01 | | 53,906.51 | 0.005% | 98.822% |
| 1531 | GREENHILL + CO INC COMMON STOCK USD.01 | | 53,875.20 | 0.005% | 98.827% |
| 1532 | FRANKLIN FINANCIAL NETWORK COMMON STOCK | | 53,782.40 | 0.005% | 98.831% |
| 1533 | TREDEGAR CORP COMMON STOCK | | 53,657.55 | 0.005% | 98.836% |
| 1534 | OCWEN FINANCIAL CORP COMMON STOCK USD.01 | | 53,372.57 | 0.004% | 98.840% |
| 1535 | HERITAGE INSURANCE HOLDINGS COMMON STOCK USD.0001 | | 53,300.92 | 0.004% | 98.845% |
| 1536 | PARK OHIO HOLDINGS CORP COMMON STOCK USD1.0 | | 52,996.60 | 0.004% | 98.849% |
| 1537 | FIRST CONNECTICUT BANCORP COMMON STOCK USD.01 | | 52,932.00 | 0.004% | 98.854% |
| 1538 | NEOGENOMICS INC COMMON STOCK USD.001 | | 52,826.31 | 0.004% | 98.858% |
| 1539 | BRISTOW GROUP INC COMMON STOCK USD.01 | | 52,628.00 | 0.004% | 98.863% |
| 1540 | ADVANCED DRAINAGE SYSTEMS IN COMMON STOCK USD.01 | | 52,511.30 | 0.004% | 98.867% |
| 1541 | TOOTSIE ROLL INDS COMMON STOCK USD.694 | | 52,367.60 | 0.004% | 98.872% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1542 | STONERIDGE INC COMMON STOCK | | 52,302.00 | 0.004% | 98.876% |
| 1543 | NATIONSTAR MORTGAGE HOLDINGS COMMON STOCK USD.01 | | 51,614.97 | 0.004% | 98.880% |
| 1544 | PDL BIOPHARMA INC COMMON STOCK USD.01 | | 51,477.36 | 0.004% | 98.885% |
| 1545 | SPOK HOLDINGS INC COMMON STOCK USD.0001 | | 51,324.60 | 0.004% | 98.889% |
| 1546 | AMPHASTAR PHARMACEUTICALS IN COMMON STOCK USD.0001 | | 51,192.31 | 0.004% | 98.893% |
| 1547 | AMER NATL BNKSHS/DANVILLE VA COMMON STOCK USD1.0 | | 50,895.00 | 0.004% | 98.898% |
| 1548 | SPARTAN MOTORS INC COMMON STOCK USD.01 | | 50,888.65 | 0.004% | 98.902% |
| 1549 | FIRST BANCORP INC/ME COMMON STOCK USD.01 | | 50,685.04 | 0.004% | 98.906% |
| 1550 | CALAMP CORP COMMON STOCK USD.01 | | 50,665.17 | 0.004% | 98.910% |
| 1551 | ULTRA CLEAN HOLDINGS INC COMMON STOCK USD.001 | | 50,580.64 | 0.004% | 98.915% |
| 1552 | VSE CORP COMMON STOCK USD.05 | | 50,474.80 | 0.004% | 98.919% |
| 1553 | POWER INTEGRATIONS INC COMMON STOCK USD.001 | | 50,459.80 | 0.004% | 98.923% |
| 1554 | HCI GROUP INC COMMON STOCK | | 50,346.24 | 0.004% | 98.927% |
| 1555 | XCERRA CORP COMMON STOCK USD.05 | | 50,274.40 | 0.004% | 98.932% |
| 1556 | CARROLS RESTAURANT GROUP INC COMMON STOCK USD.01 | | 50,253.75 | 0.004% | 98.936% |
| 1557 | CHENIERE ENERGY PART LP HOLD COMMON STOCK | | 50,080.00 | 0.004% | 98.940% |
| 1558 | AMERESCO INC CL A COMMON STOCK USD.0001 | | 49,996.10 | 0.004% | 98.944% |
| 1559 | RENT A CENTER INC COMMON STOCK USD.01 | | 49,580.72 | 0.004% | 98.948% |
| 1560 | HERTZ GLOBAL HOLDINGS INC COMMON STOCK USD.01 | | 49,466.43 | 0.004% | 98.952% |
| 1561 | BOJANGLES INC COMMON STOCK USD.01 | | 49,134.75 | 0.004% | 98.957% |
| 1562 | QUANEX BUILDING PRODUCTS COMMON STOCK USD.01 | | 48,794.85 | 0.004% | 98.961% |
| 1563 | FOSSIL GROUP INC COMMON STOCK USD.01 | | 48,714.16 | 0.004% | 98.965% |
| 1564 | TEAM INC COMMON STOCK USD.3 | | 48,708.00 | 0.004% | 98.969% |
| 1565 | LUXOFT HOLDING INC COMMON STOCK | | 48,644.75 | 0.004% | 98.973% |
| 1566 | TOWER INTERNATIONAL INC COMMON STOCK USD.01 | | 48,640.00 | 0.004% | 98.977% |
| 1567 | GREAT LAKES DREDGE + DOCK CO COMMON STOCK USD.0001 | | 48,521.40 | 0.004% | 98.981% |
| 1568 | LIMELIGHT NETWORKS INC COMMON STOCK USD.001 | | 48,371.40 | 0.004% | 98.985% |
| 1569 | NAUTILUS INC COMMON STOCK | | 48,334.00 | 0.004% | 98.989% |
| 1570 | ALLEGIANCE BANCSHARES INC COMMON STOCK USD1.0 | | 48,255.20 | 0.004% | 98.993% |
| 1571 | HABIT RESTAURANTS INC/THE A COMMON STOCK USD.01 | | 48,068.40 | 0.004% | 98.997% |
| 1572 | LIBERTY MEDIA CORP LIBERTY A TRACKING STK USD.01 | | 47,975.20 | 0.004% | 99.001% |
| 1573 | MGIC INVESTMENT CORP COMMON STOCK USD1.0 | | 47,776.30 | 0.004% | 99.005% |
| 1574 | BANCORP INC/THE COMMON STOCK USD1.0 | | 47,768.80 | 0.004% | 99.009% |
| 1575 | ATLANTIC CAPITAL BANCSHARES COMMON STOCK | | 47,754.35 | 0.004% | 99.013% |
| 1576 | VERITEX HOLDINGS INC COMMON STOCK USD.01 | | 47,500.72 | 0.004% | 99.017% |
| 1577 | TILE SHOP HLDGS INC COMMON STOCK USD.0001 | | 47,426.85 | 0.004% | 99.021% |
| 1578 | FEDERAL AGRIC MTG CORP CL C COMMON STOCK USD1.0 | | 47,365.12 | 0.004% | 99.025% |
| 1579 | BOTTOMLINE TECHNOLOGIES (DE) COMMON STOCK USD.001 | | 47,309.68 | 0.004% | 99.029% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1580 | SIERRA BANCORP COMMON STOCK | | 47,072.34 | 0.004% | 99.033% |
| 1581 | CASELLA WASTE SYSTEMS INC A COMMON STOCK USD.01 | | 46,833.02 | 0.004% | 99.037% |
| 1582 | OPPENHEIMER HOLDINGS CL A COMMON STOCK USD.001 | | 46,762.50 | 0.004% | 99.041% |
| 1583 | EHEALTH INC COMMON STOCK USD.001 | | 46,749.96 | 0.004% | 99.045% |
| 1584 | HAWKINS INC COMMON STOCK USD.05 | | 46,672.50 | 0.004% | 99.049% |
| 1585 | DEL TACO RESTAURANTS INC COMMON STOCK | | 46,623.06 | 0.004% | 99.053% |
| 1586 | RADNET INC COMMON STOCK USD.0001 | | 46,198.05 | 0.004% | 99.057% |
| 1587 | UNITED INSURANCE HOLDINGS CO COMMON STOCK USD.0001 | | 46,086.72 | 0.004% | 99.061% |
| 1588 | PAR PACIFIC HOLDINGS INC COMMON STOCK USD.01 | | 46,031.07 | 0.004% | 99.065% |
| 1589 | ARROWHEAD PHARMACEUTICALS IN COMMON STOCK USD.001 | | 45,838.52 | 0.004% | 99.069% |
| 1590 | IDT CORP CLASS B COMMON STOCK USD.01 | | 45,615.98 | 0.004% | 99.072% |
| 1591 | OFG BANCORP COMMON STOCK USD1.0 | | 45,398.90 | 0.004% | 99.076% |
| 1592 | GLOBANT SA COMMON STOCK USD1.2 | | 45,264.00 | 0.004% | 99.080% |
| 1593 | CLIFTON BANCORP INC COMMON STOCK USD.01 | | 45,129.50 | 0.004% | 99.084% |
| 1594 | MERCER INTERNATIONAL INC COMMON STOCK USD1.0 | | 45,114.30 | 0.004% | 99.088% |
| 1595 | BARRETT BUSINESS SVCS INC COMMON STOCK USD.01 | | 44,923.81 | 0.004% | 99.091% |
| 1596 | FIRST DEFIANCE FINL CORP COMMON STOCK USD.01 | | 44,552.40 | 0.004% | 99.095% |
| 1597 | IRIDIUM COMMUNICATIONS INC COMMON STOCK USD.001 | | 44,472.00 | 0.004% | 99.099% |
| 1598 | GAIN CAPITAL HOLDINGS INC COMMON STOCK USD.00001 | | 44,324.28 | 0.004% | 99.103% |
| 1599 | CHARTER FINANCIAL CORP COMMON STOCK USD.01 | | 44,282.70 | 0.004% | 99.106% |
| 1600 | CITI TRENDS INC COMMON STOCK USD.01 | | 43,781.12 | 0.004% | 99.110% |
| 1601 | HINGHAM INSTITUTION FOR SVGS COMMON STOCK USD1.0 | | 43,028.70 | 0.004% | 99.114% |
| 1602 | JOHNSON OUTDOORS INC A COMMON STOCK USD.05 | | 42,794.49 | 0.004% | 99.117% |
| 1603 | QAD INC A COMMON STOCK | | 42,735.00 | 0.004% | 99.121% |
| 1604 | 1 800 FLOWERS.COM INC CL A COMMON STOCK USD.01 | | 42,619.60 | 0.004% | 99.124% |
| 1605 | MATCH GROUP INC COMMON STOCK USD.001 | | 42,516.60 | 0.004% | 99.128% |
| 1606 | CHEMUNG FINANCIAL CORP COMMON STOCK USD.01 | | 42,516.00 | 0.004% | 99.132% |
| 1607 | KIMBALL ELECTRONICS INC COMMON STOCK | | 41,954.00 | 0.004% | 99.135% |
| 1608 | TERRITORIAL BANCORP INC COMMON STOCK USD.01 | | 41,604.03 | 0.003% | 99.139% |
| 1609 | SEACOR MARINE HOLDINGS INC COMMON STOCK USD.01 | | 41,601.00 | 0.003% | 99.142% |
| 1610 | DAKTRONICS INC COMMON STOCK | | 41,449.72 | 0.003% | 99.146% |
| 1611 | CAI INTERNATIONAL INC COMMON STOCK USD.0001 | | 41,277.30 | 0.003% | 99.149% |
| 1612 | YRC WORLDWIDE INC COMMON STOCK USD1.0 | | 41,177.79 | 0.003% | 99.152% |
| 1613 | PANHANDLE OIL AND GAS INC A COMMON STOCK USD.01666 | | 41,127.45 | 0.003% | 99.156% |
| 1614 | BAR HARBOR BANKSHARES COMMON STOCK USD2.0 | | 40,991.88 | 0.003% | 99.159% |
| 1615 | ADAMAS PHARMACEUTICALS INC COMMON STOCK USD.001 | | 40,861.62 | 0.003% | 99.163% |
| 1616 | SHOE CARNIVAL INC COMMON STOCK USD.01 | | 40,843.52 | 0.003% | 99.166% |
| 1617 | ESSENDANT INC COMMON STOCK USD.1 | | 40,704.40 | 0.003% | 99.170% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1618 | INGLES MARKETS INC CLASS A COMMON STOCK USD.05 | | 40,611.90 | 0.003% | 99.173% |
| 1619 | TEJON RANCH CO COMMON STOCK USD.5 | | 40,602.90 | 0.003% | 99.176% |
| 1620 | GAMCO INVESTORS INC A COMMON STOCK USD.001 | | 40,572.96 | 0.003% | 99.180% |
| 1621 | FINISH LINE/THE CL A COMMON STOCK USD.01 | | 40,565.52 | 0.003% | 99.183% |
| 1622 | MALIBU BOATS INC A COMMON STOCK USD.01 | | 40,560.00 | 0.003% | 99.187% |
| 1623 | PIER 1 IMPORTS INC COMMON STOCK USD.001 | | 40,322.88 | 0.003% | 99.190% |
| 1624 | DUCOMMUN INC COMMON STOCK USD.01 | | 40,190.43 | 0.003% | 99.194% |
| 1625 | BIOSPECIFICS TECHNOLOGIES COMMON STOCK USD.001 | | 40,094.52 | 0.003% | 99.197% |
| 1626 | SHIP FINANCE INTL LTD COMMON STOCK USD.01 | | 40,066.10 | 0.003% | 99.200% |
| 1627 | BIGLARI HOLDINGS INC COMMON STOCK USD.5 | | 40,033.28 | 0.003% | 99.204% |
| 1628 | ALPHA + OMEGA SEMICONDUCTOR COMMON STOCK | | 39,919.38 | 0.003% | 99.207% |
| 1629 | PEOPLES BANCORP OF NC COMMON STOCK | | 39,885.30 | 0.003% | 99.210% |
| 1630 | BALDWIN + LYONS INC CL B COMMON STOCK | | 39,519.90 | 0.003% | 99.214% |
| 1631 | SURMODICS INC COMMON STOCK USD.05 | | 39,091.50 | 0.003% | 99.217% |
| 1632 | FIRST FINANCIAL CORP/INDIANA COMMON STOCK | | 39,045.00 | 0.003% | 99.220% |
| 1633 | FARMERS CAPITAL BANK CORP COMMON STOCK USD.125 | | 39,020.80 | 0.003% | 99.223% |
| 1634 | BASSETT FURNITURE INDS COMMON STOCK USD5.0 | | 38,800.00 | 0.003% | 99.227% |
| 1635 | FIESTA RESTAURANT GROUP COMMON STOCK USD.01 | | 38,743.55 | 0.003% | 99.230% |
| 1636 | CROCS INC COMMON STOCK USD.001 | | 38,627.40 | 0.003% | 99.233% |
| 1637 | INTRA CELLULAR THERAPIES INC COMMON STOCK USD.0001 | | 38,522.89 | 0.003% | 99.237% |
| 1638 | LEMAITRE VASCULAR INC COMMON STOCK USD.01 | | 38,508.03 | 0.003% | 99.240% |
| 1639 | INSTEEL INDUSTRIES INC COMMON STOCK | | 38,376.10 | 0.003% | 99.243% |
| 1640 | DRIVE SHACK INC COMMON STOCK USD.01 | | 38,233.75 | 0.003% | 99.246% |
| 1641 | HOOVER FURNITURE CORP COMMON STOCK | | 37,920.00 | 0.003% | 99.249% |
| 1642 | ANGI HOMESERVICES INC A COMMON STOCK | | 37,837.50 | 0.003% | 99.253% |
| 1643 | TRIUMPH BANCORP INC COMMON STOCK USD.01 | | 37,820.00 | 0.003% | 99.256% |
| 1644 | CITIZENS + NORTHERN CORP COMMON STOCK USD1.0 | | 37,719.92 | 0.003% | 99.259% |
| 1645 | CENTRAL GARDEN + PET CO COMMON STOCK USD.01 | | 37,530.94 | 0.003% | 99.262% |
| 1646 | LUMINEX CORP COMMON STOCK USD.001 | | 37,362.50 | 0.003% | 99.265% |
| 1647 | SOLSTICE SAPPHIRE INVESTMENT COMMON STOCK | | 37,276.20 | 0.003% | 99.268% |
| 1648 | SMART + FINAL STORES INC COMMON STOCK USD.001 | | 37,170.00 | 0.003% | 99.271% |
| 1649 | FRP HOLDINGS INC COMMON STOCK USD.1 | | 37,120.95 | 0.003% | 99.275% |
| 1650 | DELTIC TIMBER CORP COMMON STOCK USD.01 | | 37,044.00 | 0.003% | 99.278% |
| 1651 | SIMULATIONS PLUS INC COMMON STOCK USD.001 | | 37,033.60 | 0.003% | 99.281% |
| 1652 | AV HOMES INC COMMON STOCK USD1.0 | | 37,029.60 | 0.003% | 99.284% |
| 1653 | KARYOPHARM THERAPEUTICS INC COMMON STOCK USD.0001 | | 36,980.62 | 0.003% | 99.287% |
| 1654 | FRANCESCAS HOLDINGS CORP COMMON STOCK USD.01 | | 36,639.61 | 0.003% | 99.290% |
| 1655 | HARMONIC INC COMMON STOCK USD.001 | | 36,563.40 | 0.003% | 99.293% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1656 | MOTORCAR PARTS OF AMERICA IN COMMON STOCK USD.01 | | 36,397.69 | 0.003% | 99.296% |
| 1657 | HAWAIIAN TELCOM HOLDCO INC COMMON STOCK USD.01 | | 36,391.05 | 0.003% | 99.299% |
| 1658 | SALISBURY BANCORP INC COMMON STOCK USD.1 | | 36,360.00 | 0.003% | 99.302% |
| 1659 | WEYCO GROUP INC COMMON STOCK USD1.0 | | 36,271.46 | 0.003% | 99.305% |
| 1660 | ADDUS HOMECARE CORP COMMON STOCK USD.001 | | 36,000.00 | 0.003% | 99.308% |
| 1661 | ZAGG INC COMMON STOCK USD.001 | | 35,995.00 | 0.003% | 99.311% |
| 1662 | WESTAMERICA BANCORPORATION COMMON STOCK | | 35,986.14 | 0.003% | 99.315% |
| 1663 | CITIZENS INC COMMON STOCK | | 35,967.10 | 0.003% | 99.318% |
| 1664 | MARLIN BUSINESS SERVICES INC COMMON STOCK USD.01 | | 35,959.80 | 0.003% | 99.321% |
| 1665 | ELECTRO SCIENTIFIC INDS INC COMMON STOCK | | 35,780.00 | 0.003% | 99.324% |
| 1666 | CATO CORP CLASS A COMMON STOCK USD.033 | | 35,635.06 | 0.003% | 99.327% |
| 1667 | MAGNACHIP SEMICONDUCT COMMON STOCK USD.01 | | 35,614.35 | 0.003% | 99.330% |
| 1668 | REGIONAL MANAGEMENT CORP COMMON STOCK USD.1 | | 35,528.91 | 0.003% | 99.333% |
| 1669 | HOSTESS BRANDS INC COMMON STOCK USD.0001 | | 35,408.63 | 0.003% | 99.336% |
| 1670 | UNIVERSAL LOGISTICS HOLDINGS COMMON STOCK | | 35,402.40 | 0.003% | 99.338% |
| 1671 | CRAWFORD + CO CL B COMMON STOCK USD1.0 | | 35,398.90 | 0.003% | 99.341% |
| 1672 | RTI SURGICAL INC COMMON STOCK USD.001 | | 35,334.00 | 0.003% | 99.344% |
| 1673 | BARNES + NOBLE EDUCATION INC COMMON STOCK USD.01 | | 35,326.90 | 0.003% | 99.347% |
| 1674 | SHAKE SHACK INC CLASS A COMMON STOCK USD.01 | | 35,226.88 | 0.003% | 99.350% |
| 1675 | STEMLINE THERAPEUTICS INC COMMON STOCK USD.0001 | | 35,053.20 | 0.003% | 99.353% |
| 1676 | ON DECK CAPITAL INC COMMON STOCK USD.005 | | 34,786.08 | 0.003% | 99.356% |
| 1677 | CRAFT BREW ALLIANCE INC COMMON STOCK USD.005 | | 34,675.00 | 0.003% | 99.359% |
| 1678 | ANI PHARMACEUTICALS INC COMMON STOCK USD.0001 | | 34,209.12 | 0.003% | 99.362% |
| 1679 | PEOPLE S UTAH BANCORP COMMON STOCK USD.01 | | 33,930.10 | 0.003% | 99.365% |
| 1680 | UNITED GUARDIAN INC COMMON STOCK USD.1 | | 33,693.75 | 0.003% | 99.368% |
| 1681 | PHIBRO ANIMAL HEALTH CORP A COMMON STOCK USD.001 | | 33,621.45 | 0.003% | 99.371% |
| 1682 | TRIPLE S MANAGEMENT CORP B COMMON STOCK USD1.0 | | 33,614.00 | 0.003% | 99.373% |
| 1683 | RADIAN GROUP INC COMMON STOCK USD.001 | | 33,536.00 | 0.003% | 99.376% |
| 1684 | CONS TOMOKA LAND CO FLORIDA COMMON STOCK USD1.0 | | 33,473.44 | 0.003% | 99.379% |
| 1685 | APPLIED OPTOELECTRONICS INC COMMON STOCK USD.001 | | 33,447.54 | 0.003% | 99.382% |
| 1686 | UNITED SECURITY BANCSHARE/CA COMMON STOCK | | 33,294.80 | 0.003% | 99.385% |
| 1687 | MACATAWA BANK CORP COMMON STOCK | | 33,262.52 | 0.003% | 99.387% |
| 1688 | OLD LINE BANCSHARES INC COMMON STOCK USD.01 | | 33,165.00 | 0.003% | 99.390% |
| 1689 | XO GROUP INC COMMON STOCK USD.01 | | 32,934.00 | 0.003% | 99.393% |
| 1690 | FTD COS INC COMMON STOCK USD.0001 | | 32,896.80 | 0.003% | 99.396% |
| 1691 | RIGNET INC COMMON STOCK USD.001 | | 32,788.55 | 0.003% | 99.399% |
| 1692 | SYSTEMAX INC COMMON STOCK USD.01 | | 32,718.30 | 0.003% | 99.401% |
| 1693 | VERA BRADLEY INC COMMON STOCK | | 32,400.00 | 0.003% | 99.404% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1694 | JOHN B. SANFILIPPO + SON INC COMMON STOCK USD.01 | | 32,308.65 | 0.003% | 99.407% |
| 1695 | PDF SOLUTIONS INC COMMON STOCK USD.00015 | | 32,230.00 | 0.003% | 99.409% |
| 1696 | LINDSAY CORP COMMON STOCK USD1.0 | | 32,046.00 | 0.003% | 99.412% |
| 1697 | MESA LABORATORIES INC COMMON STOCK | | 31,890.00 | 0.003% | 99.415% |
| 1698 | AMERICAN RAILCAR INDUSTRIES COMMON STOCK USD.01 | | 31,840.00 | 0.003% | 99.417% |
| 1699 | TETRAPHASE PHARMACEUTICALS I COMMON STOCK USD.001 | | 31,828.96 | 0.003% | 99.420% |
| 1700 | ENTERPRISE BANCORP INC COMMON STOCK USD.01 | | 31,804.10 | 0.003% | 99.423% |
| 1701 | FARMER BROS CO COMMON STOCK USD1.0 | | 31,777.20 | 0.003% | 99.425% |
| 1702 | SONIC AUTOMOTIVE INC CLASS A COMMON STOCK USD.01 | | 31,760.00 | 0.003% | 99.428% |
| 1703 | CSW INDUSTRIALS INC COMMON STOCK USD.01 | | 31,686.30 | 0.003% | 99.431% |
| 1704 | CHUY S HOLDINGS INC COMMON STOCK USD.01 | | 31,657.50 | 0.003% | 99.433% |
| 1705 | AEGION CORP COMMON STOCK USD.01 | | 31,511.37 | 0.003% | 99.436% |
| 1706 | REPUBLIC FIRST BANCORP INC COMMON STOCK USD.01 | | 31,450.00 | 0.003% | 99.439% |
| 1707 | OMEGA PROTEIN CORP COMMON STOCK USD.01 | | 31,163.70 | 0.003% | 99.441% |
| 1708 | ASCENA RETAIL GROUP INC COMMON STOCK USD.01 | | 31,146.70 | 0.003% | 99.444% |
| 1709 | ELECTROMED INC COMMON STOCK USD.01 | | 31,038.00 | 0.003% | 99.447% |
| 1710 | ARMSTRONG FLOORING INC COMMON STOCK USD.0001 | | 30,932.00 | 0.003% | 99.449% |
| 1711 | TETRA TECHNOLOGIES INC COMMON STOCK USD.01 | | 30,825.36 | 0.003% | 99.452% |
| 1712 | UTAH MEDICAL PRODUCTS INC COMMON STOCK USD.01 | | 30,687.80 | 0.003% | 99.454% |
| 1713 | RITE AID CORP COMMON STOCK USD1.0 | | 30,661.95 | 0.003% | 99.457% |
| 1714 | AMERICA S CAR MART INC COMMON STOCK USD.01 | | 30,637.75 | 0.003% | 99.460% |
| 1715 | CENTRAL VALLEY COMM BANCORP COMMON STOCK | | 30,542.40 | 0.003% | 99.462% |
| 1716 | ACCURAY INC COMMON STOCK USD.001 | | 30,504.50 | 0.003% | 99.465% |
| 1717 | FIRST BUSINESS FINANCIAL SER COMMON STOCK USD.01 | | 30,432.87 | 0.003% | 99.467% |
| 1718 | POWELL INDUSTRIES INC COMMON STOCK USD.01 | | 30,429.00 | 0.003% | 99.470% |
| 1719 | ESSA BANCORP INC COMMON STOCK USD.01 | | 30,205.56 | 0.003% | 99.472% |
| 1720 | NATIONAL RESEARCH CORP A COMMON STOCK USD.001 | | 30,040.00 | 0.003% | 99.475% |
| 1721 | ENTEGRA FINANCIAL CORP COMMON STOCK | | 29,975.00 | 0.003% | 99.477% |
| 1722 | CALIX INC COMMON STOCK | | 29,958.50 | 0.003% | 99.480% |
| 1723 | SHORE BANCSHARES INC COMMON STOCK USD.01 | | 29,957.20 | 0.003% | 99.482% |
| 1724 | ORRSTOWN FINL SERVICES INC COMMON STOCK | | 29,835.00 | 0.003% | 99.485% |
| 1725 | AMPCO PITTSBURGH CORP COMMON STOCK USD1.0 | | 29,790.00 | 0.003% | 99.487% |
| 1726 | RING ENERGY INC COMMON STOCK USD.001 | | 29,411.76 | 0.002% | 99.490% |
| 1727 | QUINSTREET INC COMMON STOCK USD.001 | | 29,370.00 | 0.002% | 99.492% |
| 1728 | PIPER JAFFRAY COS COMMON STOCK USD.01 | | 29,240.00 | 0.002% | 99.495% |
| 1729 | CHIMERIX INC COMMON STOCK USD.001 | | 29,032.92 | 0.002% | 99.497% |
| 1730 | CRA INTERNATIONAL INC COMMON STOCK | | 28,905.84 | 0.002% | 99.500% |
| 1731 | BABCOCK + WILCOX ENTERPR COMMON STOCK USD.01 | | 28,864.20 | 0.002% | 99.502% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1732 | VILLAGE SUPER MARKET CLASS A COMMON STOCK | | 28,811.99 | 0.002% | 99.505% |
| 1733 | XENITH BANKSHARES INC COMMON STOCK USD.01 | | 28,782.00 | 0.002% | 99.507% |
| 1734 | FEDERATED NATIONAL HOLDING C COMMON STOCK USD.01 | | 28,655.12 | 0.002% | 99.509% |
| 1735 | CONTROL4 CORP COMMON STOCK USD.0001 | | 28,654.85 | 0.002% | 99.512% |
| 1736 | WELLESLEY BANK COMMON STOCK | | 28,646.50 | 0.002% | 99.514% |
| 1737 | BAZAARVOICE INC COMMON STOCK USD.0001 | | 28,646.03 | 0.002% | 99.517% |
| 1738 | SUCAMPO PHARMACEUTICALS CL A COMMON STOCK USD.01 | | 28,510.00 | 0.002% | 99.519% |
| 1739 | SB FINANCIAL GROUP INC COMMON STOCK | | 28,480.97 | 0.002% | 99.521% |
| 1740 | CELADON GROUP INC COMMON STOCK USD.033 | | 28,459.20 | 0.002% | 99.524% |
| 1741 | BEL FUSE INC CL B COMMON STOCK USD.1 | | 28,403.30 | 0.002% | 99.526% |
| 1742 | BLUE BIRD CORP COMMON STOCK USD.0001 | | 28,393.75 | 0.002% | 99.529% |
| 1743 | NORTHEAST BANCORP COMMON STOCK USD1.0 | | 28,325.00 | 0.002% | 99.531% |
| 1744 | FLEXSTEEL INDS COMMON STOCK USD1.0 | | 28,201.47 | 0.002% | 99.533% |
| 1745 | CULP INC COMMON STOCK USD.05 | | 27,959.40 | 0.002% | 99.536% |
| 1746 | TITAN MACHINERY INC COMMON STOCK USD.00001 | | 27,576.28 | 0.002% | 99.538% |
| 1747 | PENNS WOODS BANCORP INC COMMON STOCK USD8.33 | | 27,550.98 | 0.002% | 99.540% |
| 1748 | AMTECH SYSTEMS INC COMMON STOCK USD.01 | | 27,547.52 | 0.002% | 99.543% |
| 1749 | LIBERTY MEDIA CORP BRAVES C TRACKING STK | | 27,529.26 | 0.002% | 99.545% |
| 1750 | FS BANCORP INC COMMON STOCK | | 27,465.68 | 0.002% | 99.547% |
| 1751 | NANOMETRICS INC COMMON STOCK | | 27,421.90 | 0.002% | 99.550% |
| 1752 | CBS CORP CLASS A VOTING COMMON STOCK USD.001 | | 27,392.06 | 0.002% | 99.552% |
| 1753 | DIGI INTERNATIONAL INC COMMON STOCK USD.01 | | 27,164.80 | 0.002% | 99.554% |
| 1754 | VECTRUS INC COMMON STOCK USD.01 | | 27,092.88 | 0.002% | 99.556% |
| 1755 | SOUTHERN FIRST BANCSHARES COMMON STOCK USD.01 | | 26,985.00 | 0.002% | 99.559% |
| 1756 | HURCO COMPANIES INC COMMON STOCK | | 26,850.00 | 0.002% | 99.561% |
| 1757 | PREMIER FINANCIAL BANCORP COMMON STOCK | | 26,765.10 | 0.002% | 99.563% |
| 1758 | MBT FINANCIAL CORP COMMON STOCK | | 26,744.25 | 0.002% | 99.565% |
| 1759 | DEL FRISCO S RESTAURANT GROU COMMON STOCK USD.001 | | 26,535.10 | 0.002% | 99.568% |
| 1760 | FREIGHTCAR AMERICA INC COMMON STOCK USD.01 | | 26,301.60 | 0.002% | 99.570% |
| 1761 | COMMERCIAL VEHICLE GROUP INC COMMON STOCK USD.01 | | 25,984.00 | 0.002% | 99.572% |
| 1762 | SOUTHERN MISSOURI BANCORP COMMON STOCK USD.01 | | 25,851.00 | 0.002% | 99.574% |
| 1763 | PERRY ELLIS INTERNATIONAL COMMON STOCK USD.01 | | 25,619.00 | 0.002% | 99.576% |
| 1764 | IES HOLDINGS INC COMMON STOCK USD.01 | | 25,506.80 | 0.002% | 99.579% |
| 1765 | MILLER INDUSTRIES INC/TENN COMMON STOCK USD.01 | | 25,425.00 | 0.002% | 99.581% |
| 1766 | DSP GROUP INC COMMON STOCK USD.001 | | 25,406.40 | 0.002% | 99.583% |
| 1767 | IF BANCORP INC COMMON STOCK USD.01 | | 25,350.00 | 0.002% | 99.585% |
| 1768 | TESCO CORP COMMON STOCK | | 25,279.10 | 0.002% | 99.587% |
| 1769 | PRIMO WATER CORP COMMON STOCK | | 25,223.91 | 0.002% | 99.589% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1770 | OMEGA FLEX INC COMMON STOCK USD.01 | | 25,215.59 | 0.002% | 99.591% |
| 1771 | IPG PHOTONICS CORP COMMON STOCK USD.0001 | | 25,123.38 | 0.002% | 99.593% |
| 1772 | READING INTERNATIONAL INC A COMMON STOCK USD.01 | | 25,040.00 | 0.002% | 99.596% |
| 1773 | ACETO CORP COMMON STOCK USD.01 | | 25,023.95 | 0.002% | 99.598% |
| 1774 | MIRATI THERAPEUTICS INC COMMON STOCK | | 24,912.45 | 0.002% | 99.600% |
| 1775 | FONAR CORP COMMON STOCK USD.0001 | | 24,754.40 | 0.002% | 99.602% |
| 1776 | AMAG PHARMACEUTICALS INC COMMON STOCK USD.01 | | 24,601.90 | 0.002% | 99.604% |
| 1777 | CROSS COUNTRY HEALTHCARE INC COMMON STOCK USD.0001 | | 24,570.00 | 0.002% | 99.606% |
| 1778 | BANKFINANCIAL CORP COMMON STOCK USD.01 | | 24,552.00 | 0.002% | 99.608% |
| 1779 | DMC GLOBAL INC COMMON STOCK USD.05 | | 24,512.25 | 0.002% | 99.610% |
| 1780 | STERLING CONSTRUCTION CO COMMON STOCK USD.01 | | 24,490.20 | 0.002% | 99.612% |
| 1781 | CODORUS VALLEY BANCORP INC COMMON STOCK USD2.5 | | 24,418.17 | 0.002% | 99.614% |
| 1782 | ROADRUNNER TRANSPORTATION SY COMMON STOCK USD.01 | | 24,323.20 | 0.002% | 99.616% |
| 1783 | WESTERN NEW ENGLAND BANCORP COMMON STOCK USD.01 | | 24,265.00 | 0.002% | 99.618% |
| 1784 | CLEAR CHANNEL OUTDOOR CL A COMMON STOCK USD.01 | | 24,263.00 | 0.002% | 99.620% |
| 1785 | LIMONEIRA CO COMMON STOCK USD.01 | | 24,237.30 | 0.002% | 99.622% |
| 1786 | HERITAGE CRYSTAL CLEAN INC COMMON STOCK USD.01 | | 24,183.35 | 0.002% | 99.624% |
| 1787 | PZENA INVESTMENT MANAGM CL A COMMON STOCK USD.01 | | 24,048.40 | 0.002% | 99.626% |
| 1788 | MID PENN BANCORP INC COMMON STOCK USD1.0 | | 23,854.50 | 0.002% | 99.628% |
| 1789 | FOSTER (LB) CO A COMMON STOCK USD.01 | | 23,854.20 | 0.002% | 99.630% |
| 1790 | PLANET PAYMENT INC COMMON STOCK USD.01 | | 23,766.99 | 0.002% | 99.632% |
| 1791 | IMMUNE DESIGN CORP COMMON STOCK USD.001 | | 23,651.10 | 0.002% | 99.634% |
| 1792 | CRAWFORD + COMPANY CL A COMMON STOCK USD1.0 | | 23,508.10 | 0.002% | 99.636% |
| 1793 | UFP TECHNOLOGIES INC COMMON STOCK USD.01 | | 23,446.00 | 0.002% | 99.638% |
| 1794 | GENCOR INDUSTRIES INC COMMON STOCK USD.1 | | 23,439.50 | 0.002% | 99.640% |
| 1795 | CLEAN ENERGY FUELS CORP COMMON STOCK USD.0001 | | 23,321.40 | 0.002% | 99.642% |
| 1796 | BALDWIN + LYONS INC CL A COMMON STOCK | | 23,310.00 | 0.002% | 99.644% |
| 1797 | INTEST CORP COMMON STOCK USD.01 | | 23,220.00 | 0.002% | 99.646% |
| 1798 | VOYAGER THERAPEUTICS INC COMMON STOCK USD.001 | | 22,955.40 | 0.002% | 99.648% |
| 1799 | NICOLET BANKSHARES INC COMMON STOCK | | 22,719.06 | 0.002% | 99.650% |
| 1800 | PEOPLES FINANCIAL SERVICES COMMON STOCK USD2.0 | | 22,670.00 | 0.002% | 99.652% |
| 1801 | KINGSTONE COS INC COMMON STOCK USD.01 | | 22,582.80 | 0.002% | 99.654% |
| 1802 | OLD SECOND BANCORP INC COMMON STOCK USD1.0 | | 22,481.70 | 0.002% | 99.656% |
| 1803 | NATIONAL BANKSHARES INC/V A COMMON STOCK USD1.25 | | 22,460.10 | 0.002% | 99.658% |
| 1804 | COLLECTORS UNIVERSE COMMON STOCK USD.001 | | 22,432.56 | 0.002% | 99.660% |
| 1805 | LIFETIME BRANDS INC COMMON STOCK USD.01 | | 22,380.00 | 0.002% | 99.661% |
| 1806 | AGROFRESH SOLUTIONS INC COMMON STOCK | | 22,366.90 | 0.002% | 99.663% |
| 1807 | GRIFFIN INDUSTRIAL REALTY IN COMMON STOCK USD.01 | | 22,260.00 | 0.002% | 99.665% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1808 | MBIA INC COMMON STOCK USD1.0 | | 22,206.75 | 0.002% | 99.667% |
| 1809 | NICHOLAS FINANCIAL INC COMMON STOCK | | 22,163.30 | 0.002% | 99.669% |
| 1810 | FARMERS NATL BANC CORP COMMON STOCK | | 22,127.00 | 0.002% | 99.671% |
| 1811 | WASHINGTONFIRST BANKSHARE COMMON STOCK USD5.0 | | 22,012.20 | 0.002% | 99.673% |
| 1812 | FIDELITY + GUARANTY LIFE COMMON STOCK USD.01 | | 21,956.60 | 0.002% | 99.674% |
| 1813 | SOUTHERN NATL BANCORP OF VA COMMON STOCK USD.01 | | 21,865.87 | 0.002% | 99.676% |
| 1814 | ERA GROUP INC COMMON STOCK USD.01 | | 21,842.80 | 0.002% | 99.678% |
| 1815 | POTBELLY CORP COMMON STOCK USD.01 | | 21,810.50 | 0.002% | 99.680% |
| 1816 | SUPERIOR UNIFORM GROUP INC COMMON STOCK | | 21,662.81 | 0.002% | 99.682% |
| 1817 | CENTURY BANCORP INC CL A COMMON STOCK USD1.0 | | 21,662.25 | 0.002% | 99.684% |
| 1818 | FIRST FINANCIAL NORTHWEST COMMON STOCK USD.01 | | 21,619.00 | 0.002% | 99.685% |
| 1819 | QUORUM HEALTH CORP COMMON STOCK USD.0001 | | 21,352.76 | 0.002% | 99.687% |
| 1820 | TWIN DISC INC COMMON STOCK | | 21,350.00 | 0.002% | 99.689% |
| 1821 | LANDEC CORP COMMON STOCK USD.001 | | 21,080.75 | 0.002% | 99.691% |
| 1822 | HENNESSY ADVISORS INC COMMON STOCK | | 20,930.84 | 0.002% | 99.693% |
| 1823 | BAY BANCORP INC COMMON STOCK USD1.0 | | 20,872.60 | 0.002% | 99.694% |
| 1824 | FRED S INC CLASS A COMMON STOCK | | 20,850.48 | 0.002% | 99.696% |
| 1825 | OIL DRI CORP OF AMERICA COMMON STOCK USD.1 | | 20,542.89 | 0.002% | 99.698% |
| 1826 | NV5 GLOBAL INC COMMON STOCK USD.01 | | 20,509.30 | 0.002% | 99.700% |
| 1827 | COMMERCEHUB INC SERIES C COMMON STOCK USD.01 | | 20,434.14 | 0.002% | 99.701% |
| 1828 | MARINE PRODUCTS CORP COMMON STOCK USD.1 | | 20,419.77 | 0.002% | 99.703% |
| 1829 | NL INDUSTRIES COMMON STOCK USD.125 | | 20,410.00 | 0.002% | 99.705% |
| 1830 | NATIONAL COMMERCE CORP COMMON STOCK | | 20,375.00 | 0.002% | 99.706% |
| 1831 | KEY TECHNOLOGY INC COMMON STOCK | | 20,184.00 | 0.002% | 99.708% |
| 1832 | ATLAS FINANCIAL HOLDINGS INC COMMON STOCK | | 20,125.25 | 0.002% | 99.710% |
| 1833 | 1ST CONSTITUTION BANCORP COMMON STOCK | | 20,068.10 | 0.002% | 99.711% |
| 1834 | NORTHWEST PIPE CO COMMON STOCK USD.01 | | 20,064.00 | 0.002% | 99.713% |
| 1835 | LAWSON PRODUCTS INC COMMON STOCK USD1.0 | | 20,019.40 | 0.002% | 99.715% |
| 1836 | BCB BANCORP INC COMMON STOCK | | 19,965.05 | 0.002% | 99.717% |
| 1837 | MCCORMICK + CO INC VTG COM COMMON STOCK | | 19,956.00 | 0.002% | 99.718% |
| 1838 | KIRKLAND S INC COMMON STOCK | | 19,948.50 | 0.002% | 99.720% |
| 1839 | AXT INC COMMON STOCK USD.001 | | 19,678.80 | 0.002% | 99.722% |
| 1840 | KOPIN CORP COMMON STOCK USD.01 | | 19,656.00 | 0.002% | 99.723% |
| 1841 | EL POLLO LOCO HOLDINGS INC COMMON STOCK USD.01 | | 19,550.00 | 0.002% | 99.725% |
| 1842 | TEXTAINER GROUP HOLDINGS LTD COMMON STOCK USD.01 | | 19,550.00 | 0.002% | 99.726% |
| 1843 | FRANKLIN COVEY CO COMMON STOCK USD.05 | | 19,400.00 | 0.002% | 99.728% |
| 1844 | OVERSEAS SHIPHOLDING GROUP A COMMON STOCK | | 19,327.35 | 0.002% | 99.730% |
| 1845 | AGILYSYS INC COMMON STOCK USD.3 | | 19,288.44 | 0.002% | 99.731% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1846 | PROVIDENT FINANCIAL HLDGS COMMON STOCK USD.01 | | 19,136.70 | 0.002% | 99.733% |
| 1847 | AFFIMED NV COMMON STOCK | | 19,125.00 | 0.002% | 99.735% |
| 1848 | CAMBIUM LEARNING GROUP INC COMMON STOCK USD.001 | | 18,972.00 | 0.002% | 99.736% |
| 1849 | HORIZON GLOBAL CORP COMMON STOCK USD.01 | | 18,940.41 | 0.002% | 99.738% |
| 1850 | HOWARD BANCORP INC COMMON STOCK USD.01 | | 18,810.00 | 0.002% | 99.739% |
| 1851 | ACNB CORP COMMON STOCK USD2.5 | | 18,804.60 | 0.002% | 99.741% |
| 1852 | SELECT BANCORP INC COMMON STOCK USD1.0 | | 18,753.69 | 0.002% | 99.742% |
| 1853 | TIMBERLAND BANCORP INC COMMON STOCK USD.01 | | 18,731.58 | 0.002% | 99.744% |
| 1854 | LCNB CORPORATION COMMON STOCK | | 18,706.80 | 0.002% | 99.746% |
| 1855 | LAKELAND INDUSTRIES INC COMMON STOCK USD.01 | | 18,623.75 | 0.002% | 99.747% |
| 1856 | MUTUALFIRST FINANCIAL INC COMMON STOCK USD.01 | | 18,459.90 | 0.002% | 99.749% |
| 1857 | HUTTIG BUILDING PRODUCTS INC COMMON STOCK USD.01 | | 18,412.80 | 0.002% | 99.750% |
| 1858 | USA TRUCK INC COMMON STOCK USD.01 | | 18,330.00 | 0.002% | 99.752% |
| 1859 | SENECA FOODS CORP CL A COMMON STOCK USD.25 | | 18,144.00 | 0.002% | 99.753% |
| 1860 | NEWLINK GENETICS CORP COMMON STOCK USD.01 | | 18,139.68 | 0.002% | 99.755% |
| 1861 | GOLDFIELD CORP COMMON STOCK USD.1 | | 18,003.25 | 0.002% | 99.756% |
| 1862 | NORWOOD FINANCIAL CORP COMMON STOCK USD.1 | | 17,922.00 | 0.002% | 99.758% |
| 1863 | MOOG INC CLASS B COMMON STOCK USD1.0 | | 17,758.00 | 0.001% | 99.759% |
| 1864 | CECO ENVIRONMENTAL CORP COMMON STOCK USD.01 | | 17,636.47 | 0.001% | 99.761% |
| 1865 | HALLMARK FINL SERVICES INC COMMON STOCK USD.18 | | 17,385.00 | 0.001% | 99.762% |
| 1866 | AMERICAN SOFTWARE INC CL A COMMON STOCK USD.1 | | 17,374.00 | 0.001% | 99.764% |
| 1867 | BIG 5 SPORTING GOODS CORP COMMON STOCK USD.01 | | 17,316.45 | 0.001% | 99.765% |
| 1868 | SIGMA DESIGNS INC COMMON STOCK | | 17,266.70 | 0.001% | 99.767% |
| 1869 | HILL INTERNATIONAL INC COMMON STOCK USD.0001 | | 17,193.20 | 0.001% | 99.768% |
| 1870 | EVANS BANCORP INC COMMON STOCK USD.5 | | 17,158.70 | 0.001% | 99.770% |
| 1871 | ACACIA RESEARCH CORP COMMON STOCK USD.001 | | 17,127.00 | 0.001% | 99.771% |
| 1872 | GULF ISLAND FABRICATION INC COMMON STOCK | | 17,095.00 | 0.001% | 99.772% |
| 1873 | SERVICESTOURCE INTERNATIONAL COMMON STOCK USD.0001 | | 17,045.04 | 0.001% | 99.774% |
| 1874 | EQUITY BANCSHARES INC CL A COMMON STOCK USD.01 | | 17,045.00 | 0.001% | 99.775% |
| 1875 | CALIFORNIA FIRST NATL BANCOR COMMON STOCK USD.01 | | 16,940.00 | 0.001% | 99.777% |
| 1876 | BANKWELL FINANCIAL GROUP INC COMMON STOCK | | 16,799.40 | 0.001% | 99.778% |
| 1877 | STARTEK INC COMMON STOCK USD.01 | | 16,716.00 | 0.001% | 99.780% |
| 1878 | HARDINGE INC COMMON STOCK USD.01 | | 16,540.00 | 0.001% | 99.781% |
| 1879 | EVOLUTION PETROLEUM CORP COMMON STOCK USD.001 | | 16,531.60 | 0.001% | 99.782% |
| 1880 | CLEARFIELD INC COMMON STOCK USD.01 | | 16,440.00 | 0.001% | 99.784% |
| 1881 | COMMUNITY BANKERS TRUST CORP COMMON STOCK USD.01 | | 16,435.00 | 0.001% | 99.785% |
| 1882 | TECHTARGET COMMON STOCK USD.001 | | 16,310.14 | 0.001% | 99.787% |
| 1883 | NATHAN S FAMOUS INC COMMON STOCK USD.01 | | 16,220.00 | 0.001% | 99.788% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1884 | SAGA COMMUNICATIONS INC CL A COMMON STOCK USD.01 | | 16,143.75 | 0.001% | 99.789% |
| 1885 | VOXX INTERNATIONAL CORP COMMON STOCK USD.01 | | 16,080.00 | 0.001% | 99.791% |
| 1886 | PRUDENTIAL BANCORP INC COMMON STOCK USD.01 | | 16,041.75 | 0.001% | 99.792% |
| 1887 | FREQUENCY ELECTRONICS INC COMMON STOCK USD1.0 | | 16,023.90 | 0.001% | 99.793% |
| 1888 | INTEVAC INC COMMON STOCK | | 15,960.00 | 0.001% | 99.795% |
| 1889 | EXPRESS INC COMMON STOCK | | 15,916.27 | 0.001% | 99.796% |
| 1890 | FIRST SOUTH BANCORP INC /NC COMMON STOCK USD.01 | | 15,815.20 | 0.001% | 99.797% |
| 1891 | BSB BANCORP INC/MA COMMON STOCK USD.01 | | 15,787.20 | 0.001% | 99.799% |
| 1892 | RED LION HOTELS CORP COMMON STOCK USD.01 | | 15,584.80 | 0.001% | 99.800% |
| 1893 | GSI TECHNOLOGY INC COMMON STOCK USD.001 | | 15,549.24 | 0.001% | 99.801% |
| 1894 | SILVERCREST ASSET MANAGEME A COMMON STOCK USD.01 | | 15,533.90 | 0.001% | 99.803% |
| 1895 | TUESDAY MORNING CORP COMMON STOCK USD.01 | | 15,425.60 | 0.001% | 99.804% |
| 1896 | RADIANT LOGISTICS INC COMMON STOCK USD.001 | | 15,376.88 | 0.001% | 99.805% |
| 1897 | CLARUS CORP COMMON STOCK USD.0001 | | 15,330.00 | 0.001% | 99.806% |
| 1898 | BARNES + NOBLE INC COMMON STOCK USD.001 | | 15,246.00 | 0.001% | 99.808% |
| 1899 | KEWAUNEE SCIENTIFIC CP COMMON STOCK USD2.5 | | 15,219.00 | 0.001% | 99.809% |
| 1900 | RIVERVIEW BANCORP INC COMMON STOCK USD.01 | | 14,882.88 | 0.001% | 99.810% |
| 1901 | EXONE CO/THE COMMON STOCK USD.01 | | 14,882.00 | 0.001% | 99.811% |
| 1902 | PAR TECHNOLOGY CORP/DEL COMMON STOCK USD.02 | | 14,867.46 | 0.001% | 99.813% |
| 1903 | TELENAV INC COMMON STOCK USD.001 | | 14,789.85 | 0.001% | 99.814% |
| 1904 | COMMUNITY WEST BANCSHARES COMMON STOCK | | 14,630.00 | 0.001% | 99.815% |
| 1905 | LIBERTY TAX INC COMMON STOCK USD.01 | | 14,550.75 | 0.001% | 99.816% |
| 1906 | FIRST CAPITAL INC COMMON STOCK USD.01 | | 14,400.00 | 0.001% | 99.818% |
| 1907 | GREEN BRICK PARTNERS INC COMMON STOCK USD.01 | | 14,354.55 | 0.001% | 99.819% |
| 1908 | HUDSON TECHNOLOGIES INC COMMON STOCK USD.01 | | 14,350.08 | 0.001% | 99.820% |
| 1909 | PRGX GLOBAL INC COMMON STOCK USD.01 | | 14,345.00 | 0.001% | 99.821% |
| 1910 | ALLIED MOTION TECHNOLOGIES COMMON STOCK | | 14,200.00 | 0.001% | 99.822% |
| 1911 | BANCORP OF NEW JERSEY INC COMMON STOCK | | 14,105.00 | 0.001% | 99.824% |
| 1912 | PFSWEB INC COMMON STOCK USD.001 | | 14,051.90 | 0.001% | 99.825% |
| 1913 | PACIFIC MERCANTILE BANCORP COMMON STOCK | | 14,025.00 | 0.001% | 99.826% |
| 1914 | PLUMAS BANCORP COMMON STOCK | | 13,985.90 | 0.001% | 99.827% |
| 1915 | MALVERN BANCORP INC COMMON STOCK USD.01 | | 13,905.00 | 0.001% | 99.828% |
| 1916 | PARKER DRILLING CO COMMON STOCK USD.167 | | 13,860.00 | 0.001% | 99.830% |
| 1917 | PATHFINDER BANCORP INC COMMON STOCK USD.01 | | 13,837.50 | 0.001% | 99.831% |
| 1918 | FIRST NORTHWEST BANCORP COMMON STOCK | | 13,823.64 | 0.001% | 99.832% |
| 1919 | AUBURN NATL BANCORPORATION COMMON STOCK USD.01 | | 13,820.00 | 0.001% | 99.833% |
| 1920 | PLEXUS CORP COMMON STOCK USD.01 | | 13,698.89 | 0.001% | 99.834% |
| 1921 | COLONY BANCORP COMMON STOCK USD1.0 | | 13,697.65 | 0.001% | 99.835% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1922 | CENTRAL FEDERAL CORP COMMON STOCK USD.01 | | 13,656.46 | 0.001% | 99.836% |
| 1923 | CONCERT PHARMACEUTICALS INC COMMON STOCK USD.001 | | 13,640.00 | 0.001% | 99.838% |
| 1924 | FIRST MID ILLINOIS BNCSHS COMMON STOCK USD4.0 | | 13,510.00 | 0.001% | 99.839% |
| 1925 | 1347 PROPERTY INSURANCE HOLD COMMON STOCK USD.001 | | 13,490.00 | 0.001% | 99.840% |
| 1926 | ATYR PHARMA INC COMMON STOCK USD.001 | | 13,440.00 | 0.001% | 99.841% |
| 1927 | LEAF GROUP LTD COMMON STOCK USD.0001 | | 13,395.00 | 0.001% | 99.842% |
| 1928 | FIRST GUARANTY BANCSHARES IN COMMON STOCK | | 13,340.00 | 0.001% | 99.843% |
| 1929 | TWO RIVER BANCORP COMMON STOCK | | 13,289.00 | 0.001% | 99.844% |
| 1930 | SEACHANGE INTERNATIONAL INC COMMON STOCK USD.01 | | 13,250.00 | 0.001% | 99.845% |
| 1931 | NORTHERN TECHNOLOGIES INTL COMMON STOCK USD.02 | | 13,240.00 | 0.001% | 99.847% |
| 1932 | HC2 HOLDINGS INC COMMON STOCK USD.001 | | 13,205.76 | 0.001% | 99.848% |
| 1933 | ALTISOURCE PORTFOLIO SOL COMMON STOCK USD1.0 | | 13,178.40 | 0.001% | 99.849% |
| 1934 | FIRST SAVINGS FINANCIAL GRP COMMON STOCK USD.01 | | 13,128.08 | 0.001% | 99.850% |
| 1935 | ARDMORE SHIPPING CORP COMMON STOCK USD.01 | | 13,122.30 | 0.001% | 99.851% |
| 1936 | LIQUIDITY SERVICES INC COMMON STOCK USD.001 | | 13,115.70 | 0.001% | 99.852% |
| 1937 | COMPUTER TASK GROUP INC COMMON STOCK USD.01 | | 13,104.00 | 0.001% | 99.853% |
| 1938 | UNITED COMMUNITY BANCORP COMMON STOCK USD.01 | | 13,020.00 | 0.001% | 99.854% |
| 1939 | INDEPENDENCE HOLDING CO COMMON STOCK USD1.0 | | 13,004.85 | 0.001% | 99.855% |
| 1940 | SI FINANCIAL GROUP INC COMMON STOCK USD.01 | | 12,945.00 | 0.001% | 99.857% |
| 1941 | KVH INDUSTRIES INC COMMON STOCK USD.01 | | 12,924.45 | 0.001% | 99.858% |
| 1942 | VITAL THERAPIES INC COMMON STOCK USD.0001 | | 12,909.20 | 0.001% | 99.859% |
| 1943 | ESCALADE INC COMMON STOCK | | 12,893.40 | 0.001% | 99.860% |
| 1944 | BANK OF COMMERCE HOLDINGS COMMON STOCK | | 12,840.00 | 0.001% | 99.861% |
| 1945 | ALICO INC COMMON STOCK USD1.0 | | 12,831.00 | 0.001% | 99.862% |
| 1946 | ORCHIDS PAPER PRODUCTS CO COMMON STOCK USD.001 | | 12,820.32 | 0.001% | 99.863% |
| 1947 | FIRST BANCSHARES INC/MS COMMON STOCK USD1.0 | | 12,760.00 | 0.001% | 99.864% |
| 1948 | SEVERN BANCORP INC/MD COMMON STOCK USD.01 | | 12,732.40 | 0.001% | 99.865% |
| 1949 | LAYNE CHRISTENSEN COMPANY COMMON STOCK USD.01 | | 12,721.23 | 0.001% | 99.866% |
| 1950 | INVESTORS TITLE CO COMMON STOCK | | 12,709.90 | 0.001% | 99.867% |
| 1951 | CUMBERLAND PHARMACEUTICALS COMMON STOCK | | 12,634.05 | 0.001% | 99.868% |
| 1952 | PROVIDENT BANCORP INC COMMON STOCK | | 12,632.10 | 0.001% | 99.869% |
| 1953 | COASTWAY BANCORP INC COMMON STOCK USD.01 | | 12,595.50 | 0.001% | 99.870% |
| 1954 | SUSSEX BANCORP COMMON STOCK | | 12,595.20 | 0.001% | 99.872% |
| 1955 | CITIZENS FIRST CORP COMMON STOCK | | 12,555.70 | 0.001% | 99.873% |
| 1956 | LSI INDUSTRIES INC COMMON STOCK | | 12,510.00 | 0.001% | 99.874% |
| 1957 | ASTRONICS CORP CL B COMMON STOCK USD.01 | | 12,496.28 | 0.001% | 99.875% |
| 1958 | AVID TECHNOLOGY INC COMMON STOCK USD.01 | | 12,489.72 | 0.001% | 99.876% |
| 1959 | KINDRED BIOSCIENCES INC COMMON STOCK USD.0001 | | 12,478.75 | 0.001% | 99.877% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1960 | NORTHRIM BANCORP INC COMMON STOCK USD1.0 | | 12,447.50 | 0.001% | 99.878% |
| 1961 | PACIFIC ETHANOL INC COMMON STOCK USD.001 | | 12,427.20 | 0.001% | 99.879% |
| 1962 | A MARK PRECIOUS METALS INC COMMON STOCK USD.01 | | 12,424.00 | 0.001% | 99.880% |
| 1963 | HAYNES INTERNATIONAL INC COMMON STOCK USD.001 | | 12,380.96 | 0.001% | 99.881% |
| 1964 | CENTURY CASINOS INC COMMON STOCK USD.01 | | 12,375.00 | 0.001% | 99.882% |
| 1965 | LIBERTY MEDIA CORP BRAVES A TRACKING STK | | 12,373.96 | 0.001% | 99.883% |
| 1966 | BOOT BARN HOLDINGS INC COMMON STOCK | | 12,345.00 | 0.001% | 99.884% |
| 1967 | UNIVERSAL STAINLESS + ALLOY COMMON STOCK USD.001 | | 12,320.50 | 0.001% | 99.885% |
| 1968 | BEAR STATE FINANCIAL INC COMMON STOCK USD.01 | | 12,312.00 | 0.001% | 99.886% |
| 1969 | AMERISERV FINANCIAL INC COMMON STOCK USD.01 | | 12,300.00 | 0.001% | 99.887% |
| 1970 | TANDY LEATHER FACTORY INC COMMON STOCK USD.0024 | | 12,261.70 | 0.001% | 99.888% |
| 1971 | WILLDAN GROUP INC COMMON STOCK USD.01 | | 12,234.42 | 0.001% | 99.889% |
| 1972 | HEMISPHERE MEDIA GROUP INC COMMON STOCK USD.0001 | | 12,200.00 | 0.001% | 99.890% |
| 1973 | MSB FINANCIAL CORP/MD COMMON STOCK USD.01 | | 12,196.50 | 0.001% | 99.891% |
| 1974 | CIDARA THERAPEUTICS INC COMMON STOCK USD.0001 | | 12,189.10 | 0.001% | 99.892% |
| 1975 | YUME INC COMMON STOCK USD.001 | | 12,180.00 | 0.001% | 99.893% |
| 1976 | BUCKLE INC/THE COMMON STOCK USD.01 | | 12,057.85 | 0.001% | 99.894% |
| 1977 | ATLANTIC COAST FINANCIAL COR COMMON STOCK USD.01 | | 12,051.04 | 0.001% | 99.895% |
| 1978 | LANDMARK BANCORP INC COMMON STOCK USD.01 | | 12,018.60 | 0.001% | 99.896% |
| 1979 | PIONEER ENERGY SERVICES CORP COMMON STOCK USD.1 | | 12,002.30 | 0.001% | 99.897% |
| 1980 | ARK RESTAURANTS CORP COMMON STOCK USD.01 | | 12,000.00 | 0.001% | 99.898% |
| 1981 | NATURAL GROCERS BY VITAMIN C COMMON STOCK USD.001 | | 11,980.40 | 0.001% | 99.899% |
| 1982 | TEEKAY TANKERS LTD CLASS A COMMON STOCK USD.01 | | 11,930.28 | 0.001% | 99.900% |
| 1983 | WILLBROS GROUP INC COMMON STOCK USD.05 | | 11,918.70 | 0.001% | 99.901% |
| 1984 | NUVECTRA CORP COMMON STOCK USD.001 | | 11,894.49 | 0.001% | 99.902% |
| 1985 | WILLIS LEASE FINANCE CORP COMMON STOCK USD.01 | | 11,892.66 | 0.001% | 99.903% |
| 1986 | ZOE S KITCHEN INC COMMON STOCK USD.01 | | 11,887.04 | 0.001% | 99.904% |
| 1987 | UNITY BANCORP INC COMMON STOCK | | 11,850.00 | 0.001% | 99.905% |
| 1988 | ARATANA THERAPEUTICS INC COMMON STOCK USD.001 | | 11,849.64 | 0.001% | 99.906% |
| 1989 | TOWNSQUARE MEDIA INC CL A COMMON STOCK USD.01 | | 11,838.96 | 0.001% | 99.907% |
| 1990 | MEET GROUP INC/THE COMMON STOCK USD.001 | | 11,803.98 | 0.001% | 99.908% |
| 1991 | PARKE BANCORP INC COMMON STOCK USD.1 | | 11,787.85 | 0.001% | 99.909% |
| 1992 | ADVERUM BIOTECHNOLOGIES INC COMMON STOCK USD.0001 | | 11,768.25 | 0.001% | 99.910% |
| 1993 | RUBICON PROJECT INC/THE COMMON STOCK USD.00001 | | 11,737.32 | 0.001% | 99.911% |
| 1994 | C + F FINANCIAL CORP COMMON STOCK USD1.0 | | 11,716.00 | 0.001% | 99.912% |
| 1995 | ICONIX BRAND GROUP INC COMMON STOCK USD.001 | | 11,642.36 | 0.001% | 99.913% |
| 1996 | NEW HOME CO INC/THE COMMON STOCK USD.01 | | 11,560.22 | 0.001% | 99.914% |
| 1997 | ASURE SOFTWARE INC COMMON STOCK USD.01 | | 11,505.60 | 0.001% | 99.915% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|---|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 1998 | CONSUMER PORTFOLIO SERVICES COMMON STOCK | | 11,449.20 | 0.001% | 99.916% |
| 1999 | PEOPLES FINANCIAL CORP/MISS COMMON STOCK USD1.0 | | 11,400.00 | 0.001% | 99.917% |
| 2000 | ARC DOCUMENT SOLUTIONS INC COMMON STOCK USD.001 | | 11,390.34 | 0.001% | 99.918% |
| 2001 | HAWTHORN BANCSHARES INC COMMON STOCK USD1.0 | | 11,348.30 | 0.001% | 99.919% |
| 2002 | PENDRELL CORP COMMON STOCK USD.01 | | 11,340.00 | 0.001% | 99.920% |
| 2003 | ACME UNITED CORP COMMON STOCK USD2.5 | | 11,250.00 | 0.001% | 99.921% |
| 2004 | KENTUCKY FIRST FEDERAL BANCO COMMON STOCK USD.01 | | 11,222.40 | 0.001% | 99.922% |
| 2005 | GLOBALSCAPE INC COMMON STOCK USD.001 | | 11,194.20 | 0.001% | 99.923% |
| 2006 | SHILOH INDUSTRIES INC COMMON STOCK USD.01 | | 11,136.00 | 0.001% | 99.924% |
| 2007 | HARVARD BIOSCIENCE INC COMMON STOCK USD.01 | | 11,111.95 | 0.001% | 99.925% |
| 2008 | SAFEBWAY CASA LEY CVR COMMON STOCK | | 11,044.14 | 0.001% | 99.926% |
| 2009 | ROCKY MOUNTAIN CHOC FACT INC COMMON STOCK USD.001 | | 11,040.00 | 0.001% | 99.927% |
| 2010 | HMN FINANCIAL INC COMMON STOCK USD.01 | | 11,010.00 | 0.001% | 99.928% |
| 2011 | WILEY (JOHN) + SONS CL B COMMON STOCK USD1.0 | | 10,955.00 | 0.001% | 99.928% |
| 2012 | DAWSON GEOPHYSICAL CO COMMON STOCK USD.01 | | 10,939.50 | 0.001% | 99.929% |
| 2013 | CITIZENS COMMUNITY BANCORP I COMMON STOCK USD.01 | | 10,888.00 | 0.001% | 99.930% |
| 2014 | SUNRUN INC COMMON STOCK USD.0001 | | 10,848.60 | 0.001% | 99.931% |
| 2015 | LAKE SHORE BANCORP INC COMMON STOCK USD.01 | | 10,806.90 | 0.001% | 99.932% |
| 2016 | LIFEWAY FOODS INC COMMON STOCK | | 10,804.44 | 0.001% | 99.933% |
| 2017 | STEWARDSHIP FINANCIAL CORP COMMON STOCK | | 10,764.00 | 0.001% | 99.934% |
| 2018 | NATURAL ALTERNATIVES INTL COMMON STOCK USD.01 | | 10,748.40 | 0.001% | 99.935% |
| 2019 | COMMERCEHUB INC SERIES A COMMON STOCK USD.01 | | 10,696.07 | 0.001% | 99.936% |
| 2020 | SUMMIT STATE BANK COMMON STOCK | | 10,647.00 | 0.001% | 99.937% |
| 2021 | AMERICAN RIVER BANKSHRS (CA) COMMON STOCK | | 10,640.00 | 0.001% | 99.938% |
| 2022 | CPI AEROSTRUCTURES INC COMMON STOCK USD.001 | | 10,593.55 | 0.001% | 99.938% |
| 2023 | FIFTH STREET ASSET MANAGEMEN COMMON STOCK USD.01 | | 10,516.50 | 0.001% | 99.939% |
| 2024 | PSYCHEMEDICS CORP COMMON STOCK USD.005 | | 10,500.00 | 0.001% | 99.940% |
| 2025 | BEASLEY BROADCAST GRP INC A COMMON STOCK USD.001 | | 10,404.45 | 0.001% | 99.941% |
| 2026 | REALNETWORKS INC COMMON STOCK USD.001 | | 10,384.00 | 0.001% | 99.942% |
| 2027 | ZAFGEN INC COMMON STOCK USD.001 | | 10,224.32 | 0.001% | 99.943% |
| 2028 | HOUSTON WIRE + CABLE CO COMMON STOCK USD.001 | | 10,165.00 | 0.001% | 99.944% |
| 2029 | BUILD A BEAR WORKSHOP INC COMMON STOCK USD.01 | | 10,140.00 | 0.001% | 99.945% |
| 2030 | ZIX CORP COMMON STOCK USD.01 | | 10,136.50 | 0.001% | 99.945% |
| 2031 | TESSCO TECHNOLOGIES INC COMMON STOCK USD.01 | | 10,016.00 | 0.001% | 99.946% |
| 2032 | MAYS (J.W.) INC COMMON STOCK USD1.0 | | 9,988.20 | 0.001% | 99.947% |
| 2033 | J ALEXANDER S HOLDINGS COMMON STOCK USD.001 | | 9,891.00 | 0.001% | 99.948% |
| 2034 | OTONOMY INC COMMON STOCK USD.001 | | 9,817.50 | 0.001% | 99.949% |
| 2035 | EMCORE CORP COMMON STOCK | | 9,768.00 | 0.001% | 99.950% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 2036 | HOPFED BANCORP INC COMMON STOCK USD.01 | | 9,654.70 | 0.001% | 99.950% |
| 2037 | TILLY S INC CLASS A SHRS COMMON STOCK USD.001 | | 9,575.64 | 0.001% | 99.951% |
| 2038 | STRATUS PROPERTIES INC COMMON STOCK USD.01 | | 9,549.75 | 0.001% | 99.952% |
| 2039 | BANK OF SOUTH CAROLINA CORP COMMON STOCK | | 9,500.00 | 0.001% | 99.953% |
| 2040 | CELLDEX THERAPEUTICS INC COMMON STOCK USD.001 | | 9,457.44 | 0.001% | 99.954% |
| 2041 | UNIVERSAL TECHNICAL INSTITUT COMMON STOCK USD.0001 | | 9,324.00 | 0.001% | 99.954% |
| 2042 | BALLANTYNE STRONG INC COMMON STOCK USD.01 | | 9,218.84 | 0.001% | 99.955% |
| 2043 | KEYW HOLDING CORP/THE COMMON STOCK | | 9,195.90 | 0.001% | 99.956% |
| 2044 | XERIUM TECHNOLOGIES INC COMMON STOCK USD.001 | | 9,160.30 | 0.001% | 99.957% |
| 2045 | REIS INC COMMON STOCK USD.01 | | 9,125.00 | 0.001% | 99.957% |
| 2046 | LINCOLN EDUCATIONAL SERVICES COMMON STOCK | | 9,062.04 | 0.001% | 99.958% |
| 2047 | S+W SEED CO COMMON STOCK USD.001 | | 9,059.20 | 0.001% | 99.959% |
| 2048 | ORION GROUP HOLDINGS INC COMMON STOCK USD.01 | | 8,812.80 | 0.001% | 99.960% |
| 2049 | PEAK RESORTS INC COMMON STOCK USD.01 | | 8,740.00 | 0.001% | 99.960% |
| 2050 | OHIO VALLEY BANC CORP COMMON STOCK USD1.0 | | 8,650.80 | 0.001% | 99.961% |
| 2051 | WINDSTREAM HOLDINGS INC COMMON STOCK USD.0001 | | 8,625.44 | 0.001% | 99.962% |
| 2052 | ANCHOR BANCORP COMMON STOCK USD.01 | | 8,557.85 | 0.001% | 99.963% |
| 2053 | STARRETT (L.S.) CO CL A COMMON STOCK USD1.0 | | 8,500.00 | 0.001% | 99.963% |
| 2054 | PCM INC COMMON STOCK USD.001 | | 8,430.00 | 0.001% | 99.964% |
| 2055 | HOME BANCORP INC COMMON STOCK USD.01 | | 8,396.64 | 0.001% | 99.965% |
| 2056 | VISHAY PRECISION GROUP COMMON STOCK | | 8,224.25 | 0.001% | 99.965% |
| 2057 | MIDSOUTH BANCORP INC COMMON STOCK USD.1 | | 8,213.70 | 0.001% | 99.966% |
| 2058 | NEW YORK + CO COMMON STOCK USD.001 | | 8,173.44 | 0.001% | 99.967% |
| 2059 | US AUTO PARTS NETWORK INC COMMON STOCK USD.001 | | 8,122.88 | 0.001% | 99.967% |
| 2060 | LANNETT CO INC COMMON STOCK USD.001 | | 7,960.00 | 0.001% | 99.968% |
| 2061 | RCI HOSPITALITY HOLDINGS INC COMMON STOCK USD.01 | | 7,934.40 | 0.001% | 99.969% |
| 2062 | FIRST US BANCSHARES INC COMMON STOCK USD.01 | | 7,798.00 | 0.001% | 99.969% |
| 2063 | GRAHAM CORP COMMON STOCK USD.1 | | 7,708.00 | 0.001% | 99.970% |
| 2064 | PATRIOT TRANSPORTATION HOLDI COMMON STOCK USD.1 | | 7,639.64 | 0.001% | 99.971% |
| 2065 | DORIAN LPG LTD COMMON STOCK USD.01 | | 7,586.15 | 0.001% | 99.971% |
| 2066 | LSB INDUSTRIES INC COMMON STOCK USD.1 | | 7,550.00 | 0.001% | 99.972% |
| 2067 | CSS INDUSTRIES INC COMMON STOCK USD.1 | | 7,255.16 | 0.001% | 99.973% |
| 2068 | CIVEO CORP COMMON STOCK USD.01 | | 7,243.94 | 0.001% | 99.973% |
| 2069 | UNIQUE FABRICATING INC COMMON STOCK USD.001 | | 7,224.36 | 0.001% | 99.974% |
| 2070 | NATIONAL RESEARCH CORP CL B COMMON STOCK USD.001 | | 7,064.83 | 0.001% | 99.974% |
| 2071 | DESTINATION XL GROUP INC COMMON STOCK USD.01 | | 7,038.00 | 0.001% | 99.975% |
| 2072 | FIRST UNITED CORP COMMON STOCK USD.01 | | 7,035.00 | 0.001% | 99.976% |
| 2073 | PFENEX INC COMMON STOCK USD.001 | | 7,027.84 | 0.001% | 99.976% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 2074 | CYBEROPTICS CORP COMMON STOCK | | 6,955.20 | 0.001% | 99.977% |
| 2075 | UNITED BANCSHARES INC/OHIO COMMON STOCK USD1.0 | | 6,855.00 | 0.001% | 99.977% |
| 2076 | SONOMA PHARMACEUTICALS INC COMMON STOCK | | 6,848.00 | 0.001% | 99.978% |
| 2077 | DHT HOLDINGS INC COMMON STOCK USD.01 | | 6,839.84 | 0.001% | 99.979% |
| 2078 | SOUND FINANCIAL BANCORP INC COMMON STOCK USD.01 | | 6,750.00 | 0.001% | 99.979% |
| 2079 | ASCENT CAPITAL GROUP INC A COMMON STOCK USD.01 | | 6,693.75 | 0.001% | 99.980% |
| 2080 | SALEM MEDIA GROUP INC COMMON STOCK USD.01 | | 6,400.00 | 0.001% | 99.980% |
| 2081 | FLUIDIGM CORP COMMON STOCK USD.001 | | 6,380.00 | 0.001% | 99.981% |
| 2082 | CLEARONE INC COMMON STOCK USD.001 | | 6,263.40 | 0.001% | 99.981% |
| 2083 | MARCHEX INC CLASS B COMMON STOCK USD.01 | | 6,246.50 | 0.001% | 99.982% |
| 2084 | STEIN MART INC COMMON STOCK USD.01 | | 6,136.45 | 0.001% | 99.982% |
| 2085 | OLD POINT FINANCIAL CORP COMMON STOCK USD5.0 | | 6,119.82 | 0.001% | 99.983% |
| 2086 | TRECORA RESOURCES COMMON STOCK USD.1 | | 6,075.00 | 0.001% | 99.983% |
| 2087 | GEOSPACE TECHNOLOGIES CORP COMMON STOCK USD.01 | | 6,008.00 | 0.001% | 99.984% |
| 2088 | AUTOWEB INC COMMON STOCK USD.001 | | 5,978.88 | 0.001% | 99.984% |
| 2089 | BLACK BOX CORP COMMON STOCK USD.001 | | 5,921.00 | 0.000% | 99.985% |
| 2090 | DEPOMED INC COMMON STOCK | | 5,817.68 | 0.000% | 99.985% |
| 2091 | HAMILTON BANCORP INC/MD COMMON STOCK | | 5,780.00 | 0.000% | 99.986% |
| 2092 | ARC GROUP WORLDWIDE INC COMMON STOCK USD.0005 | | 5,755.80 | 0.000% | 99.986% |
| 2093 | APTEVO THERAPEUTICS INC COMMON STOCK USD.001 | | 5,630.06 | 0.000% | 99.987% |
| 2094 | GLOBAL EAGLE ENTERTAINMENT I COMMON STOCK USD.0001 | | 5,576.85 | 0.000% | 99.987% |
| 2095 | COMPUTER PROGRAMS + SYSTEMS COMMON STOCK USD.001 | | 5,547.60 | 0.000% | 99.988% |
| 2096 | SEQUENTIAL BRANDS GROUP INC COMMON STOCK USD.01 | | 5,413.20 | 0.000% | 99.988% |
| 2097 | TRAVELZOO COMMON STOCK USD.01 | | 5,360.00 | 0.000% | 99.989% |
| 2098 | VITAMIN SHOPPE INC COMMON STOCK USD.01 | | 5,239.40 | 0.000% | 99.989% |
| 2099 | DHI GROUP INC COMMON STOCK USD.01 | | 5,185.40 | 0.000% | 99.989% |
| 2100 | CONN S INC COMMON STOCK USD.01 | | 5,073.75 | 0.000% | 99.990% |
| 2101 | NATURES SUNSHINE PRODS INC COMMON STOCK | | 4,950.00 | 0.000% | 99.990% |
| 2102 | DELTA APPAREL INC COMMON STOCK USD.01 | | 4,834.83 | 0.000% | 99.991% |
| 2103 | DYAX CORPORATION CVR COMMON STOCK | | 4,718.00 | 0.000% | 99.991% |
| 2104 | LIPOCINE INC COMMON STOCK USD.0001 | | 4,641.46 | 0.000% | 99.992% |
| 2105 | SECURITY NATL FINL CORP CL A COMMON STOCK USD2.0 | | 4,400.00 | 0.000% | 99.992% |
| 2106 | MANNING + NAPIER INC COMMON STOCK USD.01 | | 4,380.00 | 0.000% | 99.992% |
| 2107 | WMIH CORP COMMON STOCK USD.00001 | | 4,357.50 | 0.000% | 99.993% |
| 2108 | ADAMS RESOURCES + ENERGY INC COMMON STOCK USD.1 | | 4,336.94 | 0.000% | 99.993% |
| 2109 | SYNALLOY CORP COMMON STOCK USD1.0 | | 4,290.00 | 0.000% | 99.993% |
| 2110 | WILLAMETTE VALLEY VINEYARDS COMMON STOCK | | 4,280.00 | 0.000% | 99.994% |
| 2111 | WAYNE SAVINGS BANCSHARES INC COMMON STOCK USD.1 | | 3,827.00 | 0.000% | 99.994% |

| Row Id | Security Name | Notional Amount USD | Market Value USD | Asset Weight | Cumulative Weight |
|---------------|--|---------------------|-------------------------|--------------|-------------------|
| Equity | | | 1,189,180,290.81 | | 100.000% |
| 2112 | INTERNAP CORP COMMON STOCK USD.001 | | 3,720.00 | 0.000% | 99.994% |
| 2113 | NATURAL HEALTH TRENDS CORP COMMON STOCK USD.001 | | 3,601.62 | 0.000% | 99.995% |
| 2114 | CONTANGO OIL + GAS COMMON STOCK USD.04 | | 3,471.30 | 0.000% | 99.995% |
| 2115 | RADISYS CORP COMMON STOCK | | 3,432.00 | 0.000% | 99.995% |
| 2116 | DNB FINANCIAL CORP COMMON STOCK USD1.0 | | 3,370.00 | 0.000% | 99.996% |
| 2117 | GLEN BURNIE BANCORP COMMON STOCK USD1.0 | | 3,360.00 | 0.000% | 99.996% |
| 2118 | COMMUNITY FINANCIAL CORP/THE COMMON STOCK USD.01 | | 3,331.32 | 0.000% | 99.996% |
| 2119 | SPARTON CORP COMMON STOCK USD1.25 | | 3,330.47 | 0.000% | 99.996% |
| 2120 | RICHARDSON ELEC LTD COMMON STOCK USD.05 | | 3,310.00 | 0.000% | 99.997% |
| 2121 | NATIONAL AMERICAN UNIVERSITY COMMON STOCK | | 3,133.75 | 0.000% | 99.997% |
| 2122 | DIGIRAD CORP COMMON STOCK USD.0001 | | 3,000.00 | 0.000% | 99.997% |
| 2123 | SEASPINE HOLDINGS CORP COMMON STOCK USD.01 | | 2,895.78 | 0.000% | 99.997% |
| 2124 | CHEROKEE INC COMMON STOCK USD.02 | | 2,871.00 | 0.000% | 99.998% |
| 2125 | TRANSACT TECHNOLOGIES INC COMMON STOCK USD.01 | | 2,850.00 | 0.000% | 99.998% |
| 2126 | ZEDGE INC CL B COMMON STOCK | | 2,610.48 | 0.000% | 99.998% |
| 2127 | HIBBETT SPORTS INC COMMON STOCK USD.01 | | 2,560.00 | 0.000% | 99.998% |
| 2128 | KEY TRONIC CORP COMMON STOCK | | 2,515.02 | 0.000% | 99.999% |
| 2129 | AWARE INC/MASS COMMON STOCK USD.01 | | 2,325.00 | 0.000% | 99.999% |
| 2130 | INDEPENDENCE CONTRACT DRILLI COMMON STOCK USD.01 | | 2,268.00 | 0.000% | 99.999% |
| 2131 | GUARANTY FEDERAL BNC SHS INC COMMON STOCK USD.1 | | 2,135.14 | 0.000% | 99.999% |
| 2132 | CONSOLIDATED WATER CO ORD SH COMMON STOCK USD.6 | | 2,004.90 | 0.000% | 99.999% |
| 2133 | TRANS WORLD ENTERTAINMENT CP COMMON STOCK USD.01 | | 1,800.00 | 0.000% | 99.999% |
| 2134 | GREAT ELM CAPITAL GROUP INC COMMON STOCK | | 1,414.80 | 0.000% | 100.000% |
| 2135 | P.A.M. TRANSPORTATION SVCS COMMON STOCK USD.01 | | 1,404.96 | 0.000% | 100.000% |
| 2136 | SYNLOGIC INC COMMON STOCK USD.001 | | 1,300.29 | 0.000% | 100.000% |
| 2137 | A H BELO CORP A COMMON STOCK USD.01 | | 970.00 | 0.000% | 100.000% |
| 2138 | MEDIA GEN INC CVR COMMON STOCK | | 765.60 | 0.000% | 100.000% |
| 2139 | GENIE ENERGY LTD B COMMON STOCK | | 583.44 | 0.000% | 100.000% |
| 2140 | NORDIC AMERICAN TANKERS LTD COMMON STOCK USD.01 | | 266.40 | 0.000% | 100.000% |
| 2141 | ASTA FUNDING INC COMMON STOCK USD.01 | | 250.25 | 0.000% | 100.000% |
| 2142 | REAL INDUSTRY INC COMMON STOCK | | 106.75 | 0.000% | 100.000% |
| 2143 | SAFEWAY PDC LLC CVR COMMON STOCK | | 3.26 | 0.000% | 100.000% |
| 2144 | NORDIC AMERICAN OFFSHORE LTD COMMON STOCK USD.01 | | 2.62 | 0.000% | 100.000% |
| 2145 | FERROGLOBE REP + WRNTY INS TRU NON TRANSFERABLE BENE INT UNI | | 0.00 | 0.000% | 100.000% |
| 2146 | MEDCATH CORPORATION COMMON STOCK USD.01 | | 0.00 | 0.000% | 100.000% |
| Total | | | 1,189,180,290.81 | | 100.00% |