

|                                      | SR1   | roc20 | mav               | atr14 % | ticker |
|--------------------------------------|-------|-------|-------------------|---------|--------|
| 1 *Biogen Idec Inc                   | 30,84 | 40,80 | 486 071 520 USD   | 5,46    | BIIB   |
| 2 *Nucor Corporation                 | 22,06 | 5,74  | 349 387 808 USD   | 3,47    | NUE    |
| 3 *Ford Motor Company                | 19,39 | 32,29 | 1 012 415 552 USD | 3,53    | F      |
| 4 *Dxc Technology Company            | 18,78 | 16,64 | 78 421 544 USD    | 2,70    | DXC    |
| 5 *Marathon Oil Coporation           | 18,33 | 21,59 | 241 296 128 USD   | 3,99    | MRO    |
| 6 *Hess Corporation                  | 17,96 | 12,86 | 159 662 208 USD   | 2,73    | HES    |
| 7 *Devon Energy Corporation          | 17,45 | 18,34 | 270 140 512 USD   | 4,16    | DVN    |
| 8 *Invesco Plc                       | 16,94 | 8,00  | 109 344 952 USD   | 3,11    | IVZ    |
| 9 *Diamondback Energy, Inc           | 15,72 | 14,53 | 200 253 456 USD   | 4,22    | FANG   |
| 10 *Fortinet, Inc.                   | 15,21 | 15,40 | 208 742 880 USD   | 2,20    | FTNT   |
| 11 *Schlumberger Limited             | 14,82 | 9,86  | 392 054 944 USD   | 3,32    | SLB    |
| 12 *Iron Mountain Inc.               | 14,35 | 10,51 | 90 987 800 USD    | 2,00    | IRM    |
| 13 *Eli Lilly and Company            | 14,29 | 14,95 | 664 227 456 USD   | 2,88    | LLY    |
| 14 *NVIDIA Corporation               | 14,19 | 30,44 | 5 166 420 992 USD | 2,83    | NVDA   |
| 15 *Limited Brands Inc.              | 14,16 | 1,92  | 261 464 240 USD   | 3,62    | LB     |
| 16 *Network Appliance Inc.           | 14,05 | 8,82  | 123 497 760 USD   | 2,13    | NTAP   |
| 17 *Arista Networks, Inc             | 13,90 | 14,51 | 134 996 176 USD   | 2,03    | ANET   |
| 18 *EOG Resources Inc.               | 13,80 | 7,36  | 301 220 672 USD   | 3,12    | EOG    |
| 19 *Apache Corporation               | 13,57 | 10,93 | 145 232 992 USD   | 4,00    | APA    |
| 20 *FMC Technologies Inc.            | 13,52 | 27,90 | 51 784 560 USD    | 4,14    | FTI    |
| 21 *Seagate Technology.              | 13,49 | 11,06 | 305 335 712 USD   | 3,70    | STX    |
| 22 *Centurylink                      | 12,91 | 6,36  | 134 784 624 USD   | 2,44    | LUMN   |
| 23 *Waters Corporation               | 12,89 | 6,69  | 115 681 344 USD   | 1,76    | WAT    |
| 24 *SL Green Realty Corporation      | 12,86 | 16,67 | 80 834 592 USD    | 2,87    | SLG    |
| 25 *Synchrony Financial              | 12,61 | 9,06  | 268 881 888 USD   | 2,36    | SYF    |
| 26 *Nortonlifelock Inc.              | 12,58 | 12,69 | 126 993 872 USD   | 2,08    | NLOK   |
| 27 *Gartner Inc.                     | 12,43 | 1,48  | 146 713 328 USD   | 1,85    | IT     |
| 28 *Howmet Aerospace Inc             | 12,42 | 9,34  | 107 106 088 USD   | 2,14    | HWM    |
| 29 *CBRE Group Inc                   | 12,40 | 2,70  | 132 287 608 USD   | 1,84    | CBRE   |
| 30 *Freeport-McMoRan Copper & G      | 12,32 | -2,67 | 886 189 056 USD   | 4,04    | FCX    |
| 31 *mgm Resorts International        | 12,28 | 15,32 | 315 011 296 USD   | 2,87    | MGM    |
| 32 *Expeditors International of Wasl | 12,15 | 6,04  | 136 935 872 USD   | 1,73    | EXPD   |
| 33 *Simon Property Group Inc.        | 12,01 | 13,76 | 329 851 136 USD   | 2,26    | SPG    |
| 34 *Intuit Inc.                      | 11,97 | 17,01 | 532 460 800 USD   | 2,00    | INTU   |
| 35 *Interpublic Group of Companies   | 11,96 | 5,66  | 128 498 016 USD   | 1,95    | IPG    |
| 36 *Western Digital Corporation      | 11,88 | 12,67 | 309 808 224 USD   | 3,28    | WDC    |
| 37 *Textron Inc                      | 11,80 | 2,50  | 74 039 896 USD    | 2,06    | TXT    |
| 38 *Carnival Corporation             | 11,76 | 19,15 | 824 784 896 USD   | 3,61    | CCL    |
| 39 *Capital One Financial Corp.      | 11,70 | 2,79  | 425 322 976 USD   | 2,20    | COF    |
| 40 *Discover Financial Services      | 11,70 | 7,34  | 233 866 608 USD   | 2,26    | DFS    |
| 41 *Oneok Inc.                       | 11,67 | 4,32  | 149 309 392 USD   | 2,34    | OKE    |
| 42 *Franklin Resources Inc.          | 11,66 | 2,08  | 94 179 232 USD    | 2,22    | BEN    |
| 43 *Sealed Air Corporation           | 11,57 | 3,88  | 64 303 208 USD    | 1,61    | SEE    |
| 44 *Mid America Apartment Commu      | 11,55 | 9,95  | 94 217 520 USD    | 1,46    | MAA    |
| 45 *Kimco Realty Corporation         | 11,47 | 5,94  | 98 884 616 USD    | 2,09    | KIM    |
| 46 *Cincinnati Financial Corporation | 11,29 | 1,47  | 81 280 088 USD    | 1,76    | CINF   |
| 47 *Boston Properties Inc            | 11,29 | 16,19 | 119 718 248 USD   | 1,75    | BXP    |
| 48 *Baker Hughes A Ge Co. Cl A       | 11,13 | 6,41  | 210 855 632 USD   | 3,05    | BKR    |
| 49 *Federal Realty Investment Trust  | 11,07 | 10,89 | 70 968 840 USD    | 1,87    | FRT    |
| 50 *Marathon Petroleum Corporatio    | 11,03 | 7,49  | 403 129 216 USD   | 2,23    | MPC    |
| 51 *T. Rowe Price Group Inc.         | 10,92 | 2,72  | 190 856 784 USD   | 1,79    | TROW   |
| 52 *Norwegian Cruise Ord             | 10,80 | 21,90 | 570 964 352 USD   | 3,90    | NCLH   |
| 53 *Occidental Petroleum Corporati   | 10,78 | 19,49 | 446 801 760 USD   | 4,30    | OXY    |
| 54 *Regency Centers Corporation      | 10,75 | 8,19  | 67 935 304 USD    | 1,80    | REG    |
| 55 *Charles Schwab Corporation       | 10,72 | 4,96  | 492 626 464 USD   | 2,44    | SCHW   |
| 56 *Williams Companies Inc           | 10,57 | 9,50  | 193 504 320 USD   | 1,76    | WMB    |
| 57 *Kinder Morgan, Inc.              | 10,54 | 6,22  | 269 117 856 USD   | 1,75    | KMI    |
| 58 *Wells Fargo & Co.                | 10,53 | -1,55 | 1 236 893 440 USD | 2,06    | WFC    |
| 59 *Nasdaq Stock Market Inc. (The    | 10,53 | 7,49  | 117 862 848 USD   | 1,49    | NDAQ   |
| 60 *International Paper Co.          | 10,50 | 1,81  | 161 813 920 USD   | 1,91    | IP     |
| 61 *Vornado Realty Trust             | 10,47 | 11,73 | 75 099 328 USD    | 2,37    | VNO    |
| 62 *Alphabet Cl A                    | 10,45 | 11,14 | 3 110 904 320 USD | 1,54    | GOOG   |
| 63 *Juniper Networks, Inc.           | 10,41 | 8,89  | 100 105 056 USD   | 1,84    | JNPR   |
| 64 *UnumProvident Corporation        | 10,37 | 1,23  | 58 488 296 USD    | 2,65    | UNM    |
| 65 *Illumina Inc.                    | 10,32 | 21,35 | 395 417 696 USD   | 2,66    | ILMN   |
| 66 *Molson Coors Brewing Compar      | 10,31 | 2,95  | 117 178 536 USD   | 2,10    | TAP    |
| 67 *HCA Holdings, Inc.               | 10,28 | 2,03  | 283 199 264 USD   | 1,92    | HCA    |
| 68 *American International Group In  | 10,22 | 2,30  | 196 573 632 USD   | 2,06    | AIG    |
| 69 *ConocoPhillips                   | 10,17 | 10,56 | 477 975 680 USD   | 2,64    | COP    |
| 70 *Lincoln National Corporation     | 10,15 | -1,58 | 84 083 952 USD    | 2,78    | LNC    |
| 71 *Halliburton Co.                  | 10,12 | 7,42  | 194 009 664 USD   | 3,29    | HAL    |
| 72 *eBay Inc.                        | 10,09 | 14,28 | 472 466 304 USD   | 2,24    | EBAY   |
| 73 *Johnson Controls Inc.            | 9,99  | 4,25  | 270 780 288 USD   | 1,74    | JCI    |
| 74 *Phillips 66                      | 9,92  | 7,85  | 221 468 656 USD   | 2,65    | PSX    |
| 75 *Motorola Solutions, Inc.         | 9,88  | 7,48  | 134 412 512 USD   | 1,63    | MSI    |
| 76 *Trane Technologies Plc           | 9,83  | 1,71  | 168 340 176 USD   | 1,59    | TT     |
| 77 *Equinix Inc.                     | 9,81  | 14,06 | 321 490 432 USD   | 1,93    | EQIX   |
| 78 *News Corporation                 | 9,80  | 2,25  | 97 344 960 USD    | 2,62    | NWSA   |
| 79 *BorgWarner Inc.                  | 9,78  | 4,26  | 99 208 728 USD    | 2,72    | BWA    |
| 80 *Extra Space Storage Inc.         | 9,75  | 9,97  | 103 680 168 USD   | 1,49    | EXR    |
| 81 *Avery Dennison Corp              | 9,67  | -0,49 | 114 157 752 USD   | 1,73    | AVY    |

|     |                                    |      |       |                   |            |
|-----|------------------------------------|------|-------|-------------------|------------|
| 82  | *Applied Materials Inc.            | 9,67 | 14,09 | 1 373 006 080 USD | 3,00 AMAT  |
| 83  | *Morgan Stanley                    | 9,64 | 8,47  | 847 041 344 USD   | 2,04 MS    |
| 84  | *Alphabet Cl A                     | 9,53 | 9,02  | 3 457 088 512 USD | 1,54 GOOGL |
| 85  | *Equity Residential                | 9,37 | 9,39  | 165 312 400 USD   | 1,55 EQR   |
| 86  | *Maxim Integrated Products, Inc.   | 9,36 | 14,57 | 246 878 736 USD   | 2,03 MXIM  |
| 87  | *Otis Worldwide Corp               | 9,33 | 4,39  | 203 078 608 USD   | 1,62 OTIS  |
| 88  | *Goldman Sachs Group Inc.          | 9,32 | 5,36  | 1 016 740 800 USD | 2,13 GS    |
| 89  | *United Dominion Realty Trust      | 9,29 | 9,64  | 86 473 552 USD    | 1,58 UDR   |
| 90  | *Flowerserve Corporation           | 9,25 | 2,09  | 47 013 396 USD    | 2,30 FLS   |
| 91  | *Idexx Laboratories Inc.           | 9,22 | 12,82 | 199 372 688 USD   | 2,08 IDXX  |
| 92  | *General Motors Company            | 9,15 | 12,62 | 996 377 792 USD   | 2,75 GM    |
| 93  | *First Republic Bank               | 9,14 | 1,71  | 116 601 480 USD   | 1,85 FRC   |
| 94  | *Huntington Ingalls Industries, In | 9,14 | 2,65  | 61 911 436 USD    | 1,78 HII   |
| 95  | *LKQ Corporation                   | 9,13 | 0,57  | 83 018 648 USD    | 2,08 LKQ   |
| 96  | *Iqvia Holdings Inc                | 9,13 | 6,00  | 219 187 904 USD   | 1,81 IQV   |
| 97  | *Essex Property Trust Inc.         | 9,12 | 9,10  | 105 603 680 USD   | 1,66 ESS   |
| 98  | *T-Mobile US Inc.                  | 9,10 | 5,23  | 580 838 720 USD   | 1,77 TMUS  |
| 99  | *CenterPoint Energy Inc.           | 9,09 | 6,87  | 132 821 248 USD   | 1,58 CNP   |
| 100 | *Carrier Global Corp               | 9,05 | 6,59  | 277 487 616 USD   | 1,82 CARR  |
| 101 | *Prudential Financial Inc.         | 9,04 | -0,26 | 215 824 672 USD   | 1,90 PRU   |
| 102 | *Welltower Inc.                    | 9,03 | 10,54 | 135 789 648 USD   | 1,91 WELL  |
| 103 | *Target Corporation                | 8,99 | 11,66 | 704 624 640 USD   | 1,58 TGT   |
| 104 | *Universal Health Services Inc.    | 8,92 | 1,58  | 93 979 264 USD    | 1,75 UHS   |
| 105 | *Equifax Inc.                      | 8,88 | -2,56 | 151 974 528 USD   | 1,87 EFX   |
| 106 | *AvalonBay Communities Inc.        | 8,88 | 9,23  | 148 985 456 USD   | 1,51 AVB   |
| 107 | *Facebook Inc.                     | 8,86 | 8,52  | 5 844 724 224 USD | 1,97 FB    |
| 108 | *Exxon Mobil Corporation           | 8,86 | 4,84  | 1 481 646 080 USD | 2,22 XOM   |
| 109 | *CF Industries Holdings Inc.       | 8,82 | 0,43  | 95 960 800 USD    | 2,96 CF    |
| 110 | *Domino's Pizza Inc                | 8,78 | 7,23  | 238 939 920 USD   | 1,82 DPZ   |
| 111 | *Albemarle Corporation             | 8,78 | 7,92  | 157 183 808 USD   | 3,29 ALB   |
| 112 | *Mosaic Company (The)              | 8,76 | -0,26 | 188 831 152 USD   | 3,73 MOS   |
| 113 | *American Airlines Group Inc.      | 8,76 | 10,94 | 811 347 648 USD   | 3,52 AAL   |
| 114 | *Moody's Corporation               | 8,75 | 4,84  | 231 099 552 USD   | 1,42 MCO   |
| 115 | *Robert Half International Inc.    | 8,70 | 2,29  | 77 044 888 USD    | 1,77 RHI   |
| 116 | *Digital Realty Trust Inc.         | 8,65 | 8,90  | 189 130 160 USD   | 1,69 DLR   |
| 117 | *Phillips-Van Heusen Corporation   | 8,63 | 5,02  | 107 676 608 USD   | 3,62 PVH   |
| 118 | *Oracle Corporation                | 8,59 | 6,09  | 947 542 208 USD   | 1,74 ORCL  |
| 119 | *Eastman Chemical Co.              | 8,55 | -1,77 | 98 094 096 USD    | 2,29 EMN   |
| 120 | *Agilent                           | 8,52 | 10,39 | 195 396 480 USD   | 1,59 A     |
| 121 | *American Express Co               | 8,51 | 6,77  | 433 371 744 USD   | 1,68 AXP   |
| 122 | *Cisco Systems Inc.                | 8,49 | 4,34  | 1 098 189 312 USD | 1,53 CSCO  |
| 123 | *Lam Research Corporation          | 8,45 | 9,81  | 934 502 784 USD   | 3,01 LRCX  |
| 124 | *IBM Corporation                   | 8,38 | 4,93  | 720 700 736 USD   | 1,41 IBM   |
| 125 | *Bank of America Corporation       | 8,33 | 0,05  | 1 893 672 448 USD | 1,88 BAC   |
| 126 | *Edwards Lifesciences Corp         | 8,32 | 13,70 | 236 305 152 USD   | 1,87 EW    |
| 127 | *Citizens Financial Group Inc.     | 8,31 | -3,29 | 221 398 160 USD   | 2,59 CFG   |
| 128 | *Alexion Pharmaceuticals Inc.      | 8,29 | 4,80  | 345 892 800 USD   | 1,08 ALXN  |
| 129 | *Jacobs Engineering Group Inc      | 8,24 | 0,78  | 80 317 368 USD    | 1,67 J     |
| 130 | *Dow Inc                           | 8,23 | -0,12 | 287 984 128 USD   | 2,37 DOW   |
| 131 | *Valero Energy Corporation         | 8,22 | 3,55  | 274 823 424 USD   | 2,84 VLO   |
| 132 | *Public Storage                    | 8,17 | 7,98  | 190 575 360 USD   | 1,26 PSA   |
| 133 | *Assurant Inc                      | 8,16 | 2,23  | 53 121 696 USD    | 1,50 AIZ   |
| 134 | *Prologis                          | 8,13 | 9,88  | 285 681 952 USD   | 1,45 PLD   |
| 135 | *Fifth Third Bancorp               | 8,12 | -3,36 | 217 448 576 USD   | 2,27 FITB  |
| 136 | *West Pharmaceutical Services,     | 8,04 | 5,19  | 128 679 152 USD   | 1,84 WST   |
| 137 | *Raytheon Technologies Corp        | 8,02 | 6,00  | 534 319 264 USD   | 1,46 RTX   |
| 138 | *Aptiv Plc                         | 8,01 | 14,48 | 203 067 664 USD   | 2,49 APTV  |
| 139 | *PPG Industries Inc.               | 7,99 | -0,29 | 227 370 720 USD   | 1,57 PPG   |
| 140 | *MetLife Inc.                      | 7,92 | -0,68 | 285 676 448 USD   | 1,99 MET   |
| 141 | *Adobe Systems Inc.                | 7,92 | 14,15 | 1 111 546 624 USD | 2,11 ADBE  |
| 142 | *Omnicom Group Inc.                | 7,91 | 0,46  | 157 859 232 USD   | 1,57 OMC   |
| 143 | *General Electric Company          | 7,84 | 5,55  | 802 682 304 USD   | 2,28 GE    |
| 144 | *Host Marriott Financial Trust     | 7,84 | 7,25  | 135 087 552 USD   | 2,51 HST   |
| 145 | *Emerson Electric Co.              | 7,83 | 2,45  | 253 266 784 USD   | 1,55 EMR   |
| 146 | *Hewlett Packard Enterprise Co.    | 7,81 | -1,12 | 166 830 048 USD   | 2,23 HPE   |
| 147 | *Kraft Heinz Company               | 7,80 | -0,91 | 233 892 688 USD   | 1,45 KHC   |
| 148 | *Alexandria Real Estate Equities   | 7,80 | 11,95 | 127 554 800 USD   | 1,39 ARE   |
| 149 | *BlackRock Inc.                    | 7,78 | 4,97  | 442 804 896 USD   | 1,60 BLK   |
| 150 | *Duke Realty Corporation           | 7,77 | 10,64 | 87 411 776 USD    | 1,35 DRE   |
| 151 | *National-Oilwell Inc.             | 7,76 | 1,56  | 66 780 468 USD    | 3,87 NOV   |
| 152 | *Paychex Inc.                      | 7,74 | 6,57  | 172 424 192 USD   | 1,47 PAYX  |
| 153 | *Silicon Valley Bancshares         | 7,73 | 0,76  | 269 483 264 USD   | 3,15 SIVB  |
| 154 | *Principal Financial Group Inc     | 7,72 | -0,64 | 97 989 984 USD    | 2,11 PFG   |
| 155 | *Ulta Salon Cosmetics & Fragra     | 7,70 | 8,60  | 252 504 032 USD   | 2,79 ULTA  |
| 156 | *Allegion Plc                      | 7,69 | -0,37 | 90 576 016 USD    | 1,54 ALLE  |
| 157 | *Ventas Inc.                       | 7,66 | 8,32  | 112 207 696 USD   | 1,98 VTR   |
| 158 | *Automatic Data Processing, Inc.   | 7,63 | 3,70  | 352 103 296 USD   | 1,47 ADP   |
| 159 | *Northrop Grumman Corporation      | 7,58 | 1,35  | 320 846 400 USD   | 1,55 NOC   |
| 160 | *Zebra Technologies                | 7,51 | 7,74  | 148 606 960 USD   | 1,98 ZBRA  |
| 161 | *Hartford Financial Services Gro   | 7,49 | 0,46  | 237 733 744 USD   | 1,92 HIG   |
| 162 | *Pioneer Natural Resources Co.     | 7,47 | 7,26  | 370 923 776 USD   | 3,19 PXD   |
| 163 | *Pentair Inc.                      | 7,47 | -0,06 | 64 326 940 USD    | 2,16 PNR   |

|     |                                    |      |       |                   |            |
|-----|------------------------------------|------|-------|-------------------|------------|
| 164 | *L3Harris Technologies Inc         | 7,44 | 4,04  | 224 761 792 USD   | 1,62 LHX   |
| 165 | *Aflac Inc.                        | 7,39 | 1,35  | 167 252 176 USD   | 1,48 AFL   |
| 166 | *Analog Devices Inc                | 7,38 | 14,30 | 516 806 176 USD   | 1,98 ADI   |
| 167 | *Transdigm Group Incorporated      | 7,36 | 12,85 | 167 963 264 USD   | 1,84 TDG   |
| 168 | *People's Bank                     | 7,28 | -3,89 | 76 252 648 USD    | 2,44 PBCT  |
| 169 | *Akamai Technologies Inc.          | 7,23 | 6,67  | 158 453 040 USD   | 1,55 AKAM  |
| 170 | *Garmin Ltd.                       | 7,20 | 4,83  | 92 390 368 USD    | 1,52 GRMN  |
| 171 | *Zoetis Inc.                       | 7,20 | 6,64  | 298 571 936 USD   | 1,74 ZTS   |
| 172 | *Philip Morris Intl                | 7,19 | 1,32  | 414 239 648 USD   | 1,31 PM    |
| 173 | *Ameriprise Financial Services     | 7,11 | 1,83  | 163 663 456 USD   | 1,90 AMP   |
| 174 | *Genuine Parts Company             | 7,11 | -1,47 | 98 917 512 USD    | 1,67 GPC   |
| 175 | *Rockwell Automation Inc.          | 7,07 | 6,94  | 172 841 696 USD   | 1,64 ROK   |
| 176 | *Internationa Flavors & Fragranc   | 7,05 | 6,58  | 214 988 448 USD   | 1,67 IFF   |
| 177 | *Raymond James Financial Inc.      | 7,04 | -0,57 | 84 593 016 USD    | 2,15 RJF   |
| 178 | *Xylem Inc.                        | 7,04 | 1,99  | 82 961 096 USD    | 1,51 XYL   |
| 179 | *FirstEnergy Corp                  | 7,01 | 3,42  | 122 754 560 USD   | 1,28 FE    |
| 180 | *WestRock Company                  | 7,00 | -5,14 | 105 224 232 USD   | 2,37 WRK   |
| 181 | *Healthpeak Properties Inc.        | 6,96 | 6,79  | 106 110 032 USD   | 1,67 PEAK  |
| 182 | *Expedia Inc.                      | 6,91 | 3,11  | 430 418 624 USD   | 2,49 EXPE  |
| 183 | *SBA Communications Corporati      | 6,89 | 12,07 | 183 375 440 USD   | 1,79 SBAC  |
| 184 | *Dover Corp                        | 6,89 | 1,46  | 95 985 216 USD    | 1,41 DOV   |
| 185 | *IHS Markit Ltd                    | 6,86 | 3,63  | 228 975 856 USD   | 1,50 INFO  |
| 186 | *U.S. Bancorp                      | 6,86 | -3,21 | 406 716 384 USD   | 1,85 USB   |
| 187 | *Kansas City Southern              | 6,86 | -6,11 | 476 464 832 USD   | 1,39 KSU   |
| 188 | *General Dynamics Corporation      | 6,83 | 0,10  | 204 757 824 USD   | 1,34 GD    |
| 189 | *Hilton Inc                        | 6,78 | 7,03  | 231 363 520 USD   | 2,02 HLT   |
| 190 | *Celanese Corporation              | 6,76 | -3,79 | 116 467 128 USD   | 2,18 CE    |
| 191 | *American Tower Corporation        | 6,76 | 9,98  | 477 269 536 USD   | 1,53 AMT   |
| 192 | *ResMed Inc.                       | 6,73 | 12,17 | 118 779 008 USD   | 2,00 RMD   |
| 193 | *Du Pont De.Nemours Inc.           | 6,68 | 1,11  | 233 167 584 USD   | 2,07 DD    |
| 194 | *Pool Corp.                        | 6,68 | -0,78 | 111 192 264 USD   | 2,09 POOL  |
| 195 | *Walgreens Boots Alliance, Inc.    | 6,63 | 2,16  | 294 424 256 USD   | 2,20 WBA   |
| 196 | *Northern Trust Corporation        | 6,63 | -1,23 | 103 979 024 USD   | 1,95 NTRS  |
| 197 | *Align Technology Inc.             | 6,62 | 10,46 | 328 675 680 USD   | 2,87 ALGN  |
| 198 | *KeyCorp                           | 6,61 | -4,57 | 180 725 456 USD   | 2,37 KEY   |
| 199 | *Cerner Corporation                | 6,60 | 5,72  | 199 805 264 USD   | 1,61 CERN  |
| 200 | *Gap Inc.                          | 6,56 | -3,55 | 208 565 136 USD   | 4,50 GPS   |
| 201 | *Lyondellbasell Industries NV      | 6,54 | -0,43 | 167 208 240 USD   | 2,71 LYB   |
| 202 | *Citigroup Inc.                    | 6,54 | 1,58  | 1 296 026 624 USD | 1,89 C     |
| 203 | *DexCom, Inc.                      | 6,45 | 23,53 | 286 221 664 USD   | 2,96 DXCM  |
| 204 | *PNC Financial Services Group      | 6,39 | -3,47 | 327 356 192 USD   | 2,07 PNC   |
| 205 | *Loews Corporation                 | 6,36 | -3,27 | 47 467 384 USD    | 1,69 L     |
| 206 | *Nielsen Holdings Plc              | 6,35 | -5,39 | 87 301 424 USD    | 2,21 NLSN  |
| 207 | *Alliant Energy Corp               | 6,28 | 2,99  | 84 739 608 USD    | 1,41 LNT   |
| 208 | *Grainger W W Inc.                 | 6,26 | -1,27 | 109 700 016 USD   | 1,54 GWW   |
| 209 | *Comerica Inc.                     | 6,25 | -5,57 | 115 012 656 USD   | 2,60 CMA   |
| 210 | *Snap On Inc.                      | 6,18 | -5,57 | 91 978 264 USD    | 1,84 SNA   |
| 211 | *Kroger Co.                        | 6,17 | 5,16  | 310 791 616 USD   | 1,96 KR    |
| 212 | *Berkshire Hathaway Inc.           | 6,16 | -0,03 | 1 268 792 192 USD | 1,25 BRK.B |
| 213 | *Royal Caribbean Cruises Ltd.      | 6,14 | 14,82 | 329 739 168 USD   | 3,49 RCL   |
| 214 | *Hershey Foods Corporation         | 6,13 | 1,86  | 153 925 504 USD   | 1,16 HSY   |
| 215 | *Intuitive Surgical Inc.           | 6,12 | 5,32  | 446 946 624 USD   | 2,00 ISRG  |
| 216 | *Archer Daniels Midland Co.        | 6,10 | -1,70 | 161 409 344 USD   | 1,64 ADM   |
| 217 | *Leggett & Platt Inc.              | 6,08 | -3,93 | 41 767 360 USD    | 2,09 LEG   |
| 218 | *Henry Schein Inc.                 | 6,07 | -1,47 | 71 424 408 USD    | 1,92 HSIC  |
| 219 | *PerkinElmer Inc.                  | 6,05 | 3,92  | 111 945 224 USD   | 2,05 PKI   |
| 220 | *Eaton Corporation                 | 6,03 | 0,57  | 281 087 840 USD   | 1,60 ETN   |
| 221 | *PayPal Holdings, Inc.             | 6,03 | 12,73 | 1 747 752 320 USD | 2,28 PYPL  |
| 222 | *Perrigo Company                   | 6,00 | 6,04  | 46 478 332 USD    | 2,31 PRGO  |
| 223 | *Tyco Electronics Ltd.             | 5,95 | 4,15  | 223 341 520 USD   | 1,79 TEL   |
| 224 | *S&P Global, Inc.                  | 5,94 | 3,37  | 478 916 928 USD   | 1,49 SPGI  |
| 225 | *Crown Castle International Corp   | 5,94 | 8,12  | 314 641 312 USD   | 1,60 CCI   |
| 226 | *Newell Rubbermaid Inc.            | 5,78 | -1,89 | 64 447 368 USD    | 2,13 NWL   |
| 227 | *J.P. Morgan Chase & Co.           | 5,77 | -0,75 | 2 195 765 504 USD | 1,75 JPM   |
| 228 | *Advance Auto Parts Inc.           | 5,68 | -2,47 | 165 774 448 USD   | 2,19 AAP   |
| 229 | *Mettler Toledo International Inc. | 5,67 | 5,73  | 125 705 232 USD   | 1,91 MTD   |
| 230 | *UAL Corporation                   | 5,67 | 7,80  | 801 376 768 USD   | 3,00 UAL   |
| 231 | *J. M. Smucker Company             | 5,63 | 0,04  | 131 512 960 USD   | 1,76 SJM   |
| 232 | *Sempra Energy                     | 5,60 | 3,27  | 214 750 864 USD   | 1,61 SRE   |
| 233 | *United Parcel Service Inc.        | 5,58 | -5,78 | 714 938 304 USD   | 2,15 UPS   |
| 234 | *Salesforce.com Inc.               | 5,56 | 13,43 | 1 281 622 400 USD | 2,17 CRM   |
| 235 | *CME Group Inc.                    | 5,52 | -0,37 | 270 681 664 USD   | 1,66 CME   |
| 236 | *Live Nation Entertainment Inc.    | 5,46 | 7,67  | 178 501 136 USD   | 2,79 LYV   |
| 237 | *Arthur J. Gallagher & Co.         | 5,46 | -0,86 | 153 418 480 USD   | 1,36 AJG   |
| 238 | *Regions Financial Corporation     | 5,45 | -4,61 | 169 104 656 USD   | 2,75 RF    |
| 239 | *3M Company                        | 5,44 | -0,30 | 429 512 416 USD   | 1,32 MMM   |
| 240 | *Roper Industries Inc.             | 5,42 | 4,98  | 187 338 192 USD   | 1,37 ROP   |
| 241 | *Synopsis Inc.                     | 5,34 | 13,95 | 220 179 424 USD   | 2,23 SNPS  |
| 242 | *Keysight Technologies Inc.        | 5,30 | 7,08  | 129 345 480 USD   | 1,78 KEYS  |
| 243 | *Pinnacle West Capital Corporati   | 5,30 | 2,61  | 71 005 944 USD    | 1,49 PNW   |
| 244 | *Exelon Corporation                | 5,29 | 5,63  | 242 308 384 USD   | 1,56 EXC   |
| 245 | *MSCI Inc Class A                  | 5,28 | 3,99  | 151 075 712 USD   | 1,88 MSCI  |

|     |                                   |      |       |                   |            |
|-----|-----------------------------------|------|-------|-------------------|------------|
| 246 | *Trimble Navigation Limited       | 5,22 | 5,82  | 116 271 608 USD   | 2,18 TRMB  |
| 247 | *Smith [A.O.] Corp                | 5,19 | -2,98 | 77 096 320 USD    | 1,99 AOS   |
| 248 | *Vontier Corp                     | 5,17 | 4,34  | 57 088 204 USD    | 2,20 VNT   |
| 249 | *Ametek Inc.                      | 5,16 | 1,83  | 128 222 272 USD   | 1,45 AME   |
| 250 | *Microsoft Corporation            | 5,14 | 6,11  | 6 572 934 144 USD | 1,55 MSFT  |
| 251 | *Darden Restaurants Inc.          | 5,12 | 3,83  | 216 076 320 USD   | 2,44 DRI   |
| 252 | *Anthem, Inc.                     | 5,06 | -2,93 | 418 332 288 USD   | 1,59 ANTM  |
| 253 | *Willis Towers Watson Public Ltd  | 5,05 | -2,15 | 239 988 672 USD   | 1,73 WLTW  |
| 254 | *Waste Management Inc.            | 5,01 | -1,07 | 209 985 136 USD   | 1,05 WM    |
| 255 | *Qorvo Inc.                       | 4,99 | 9,87  | 205 164 960 USD   | 2,70 QRVO  |
| 256 | *Air Products and Chemicals Inc   | 4,98 | 0,22  | 258 925 152 USD   | 1,47 APD   |
| 257 | *Realty Income Corporation        | 4,97 | 8,76  | 212 581 264 USD   | 1,43 O     |
| 258 | *Visa                             | 4,92 | 5,01  | 1 651 557 888 USD | 1,38 V     |
| 259 | *Boeing Company                   | 4,91 | 11,07 | 3 290 247 936 USD | 2,52 BA    |
| 260 | *Evergy Inc                       | 4,90 | 2,16  | 81 072 032 USD    | 1,41 EVRG  |
| 261 | *Lamb Weston Holdings Inc         | 4,87 | 6,77  | 74 445 296 USD    | 1,88 LW    |
| 262 | *Republic Services Inc.           | 4,86 | -0,63 | 117 640 720 USD   | 1,17 RSG   |
| 263 | *Mondelez International Inc. CI A | 4,79 | 2,23  | 442 934 560 USD   | 1,10 MDLZ  |
| 264 | *Quanta Services Inc.             | 4,77 | -4,06 | 104 695 800 USD   | 2,48 PWR   |
| 265 | *Cvs Corporation                  | 4,76 | 1,42  | 560 201 728 USD   | 1,66 CVS   |
| 266 | *Marsh & McLennan Companies I     | 4,75 | 3,22  | 213 274 240 USD   | 1,15 MMC   |
| 267 | *Allstate Corporation             | 4,75 | -4,21 | 255 702 256 USD   | 1,75 ALL   |
| 268 | *Texas Instruments Inc.           | 4,75 | 5,41  | 844 286 784 USD   | 1,91 TXN   |
| 269 | *Ameren Corporation               | 4,66 | 2,73  | 111 554 688 USD   | 1,30 AEE   |
| 270 | *Leidos Holdings Inc.             | 4,62 | 3,33  | 74 171 288 USD    | 1,31 LDOS  |
| 271 | *Bank of New York Mellon Corp.    | 4,59 | -2,48 | 235 140 912 USD   | 1,78 BK    |
| 272 | *Sherwin Williams Co.             | 4,56 | -3,17 | 350 890 656 USD   | 1,58 SHW   |
| 273 | *Coca-Cola Company                | 4,55 | 3,03  | 823 928 832 USD   | 1,11 KO    |
| 274 | *Activision Blizzard Inc.         | 4,55 | 5,06  | 539 132 992 USD   | 1,78 ATVI  |
| 275 | *Tapestry Inc                     | 4,54 | -2,23 | 157 022 832 USD   | 3,45 TPR   |
| 276 | *Electronic Arts Inc.             | 4,53 | 5,22  | 311 392 992 USD   | 1,85 EA    |
| 277 | *Costco Wholesale Corporation     | 4,52 | 0,61  | 831 205 184 USD   | 1,34 COST  |
| 278 | *Fastenal Company                 | 4,51 | -1,39 | 163 948 048 USD   | 1,62 FAST  |
| 279 | *Globe Life Inc                   | 4,49 | -0,89 | 37 098 080 USD    | 1,56 GL    |
| 280 | *Xerox Corp                       | 4,47 | 9,06  | 65 239 976 USD    | 2,29 XRX   |
| 281 | *Chevron Corp.                    | 4,46 | 1,15  | 1 010 987 520 USD | 2,06 CVX   |
| 282 | *Pfizer Inc.                      | 4,44 | 0,12  | 1 053 638 976 USD | 1,63 PFE   |
| 283 | *AmerisourceBergen Corporation    | 4,41 | 0,32  | 123 830 064 USD   | 2,09 ABC   |
| 284 | *Broadridge Financial Solutions I | 4,38 | 1,11  | 78 957 536 USD    | 1,48 BR    |
| 285 | *Martin Marietta Materials Inc.   | 4,36 | -5,82 | 148 877 072 USD   | 2,37 MLM   |
| 286 | *Broadcom Inc.                    | 4,34 | 9,31  | 974 283 648 USD   | 2,18 AVGO  |
| 287 | *Mcdonalds Corporation            | 4,32 | 3,12  | 614 533 632 USD   | 1,18 MCD   |
| 288 | *Davita Inc.                      | 4,23 | -2,91 | 75 009 968 USD    | 1,72 DVA   |
| 289 | *Dentsply International Inc.      | 4,20 | -1,56 | 97 841 432 USD    | 1,84 XRAY  |
| 290 | *Aon Plc                          | 4,19 | -0,75 | 395 096 768 USD   | 1,55 AON   |
| 291 | *Altria Group                     | 4,16 | -0,72 | 475 905 760 USD   | 1,58 MO    |
| 292 | *C.H. Robinson Worldwide Inc.     | 4,15 | 0,80  | 103 338 320 USD   | 1,72 CHRW  |
| 293 | *Abbvie Inc.                      | 4,13 | -1,01 | 760 130 496 USD   | 1,66 ABBV  |
| 294 | *FMC Corporation                  | 4,12 | 2,71  | 83 803 248 USD    | 1,63 FMC   |
| 295 | *Linde Plc                        | 4,12 | -2,26 | 477 550 944 USD   | 1,41 LIN   |
| 296 | *NiSource Inc.                    | 4,10 | 0,97  | 106 303 584 USD   | 1,33 NI    |
| 297 | *Constellation Brands Inc.        | 4,10 | 2,98  | 248 272 832 USD   | 1,30 STZ   |
| 298 | *Entergy Corporation              | 4,09 | 2,72  | 116 485 800 USD   | 1,37 ETR   |
| 299 | *Duke Energy Corporation          | 4,07 | -1,04 | 351 896 928 USD   | 1,41 DUK   |
| 300 | *FedEx Corporation                | 4,05 | -2,41 | 633 740 672 USD   | 2,23 FDX   |
| 301 | *Zions Bancorporation             | 3,99 | -6,45 | 74 803 248 USD    | 2,86 ZION  |
| 302 | *Regeneron Pharmaceuticals In     | 3,96 | 1,62  | 408 885 600 USD   | 2,35 REGN  |
| 303 | *KLA-Tencor Corporation           | 3,93 | 7,87  | 409 218 400 USD   | 2,79 KLAC  |
| 304 | *Boston Scientific Corporation    | 3,89 | 3,12  | 300 135 136 USD   | 1,81 BSX   |
| 305 | *Newmont Mining Corporation       | 3,88 | 2,02  | 454 142 016 USD   | 2,04 NEM   |
| 306 | *Yum! Brands Inc.                 | 3,87 | 1,32  | 176 120 624 USD   | 1,30 YUM   |
| 307 | *VeriSign Inc.                    | 3,79 | 0,80  | 119 901 736 USD   | 1,52 VRSN  |
| 308 | *Charter Communications Inc.      | 3,75 | 0,21  | 620 363 200 USD   | 1,85 CHTR  |
| 309 | *NRG Energy Inc.                  | 3,73 | 10,78 | 113 050 936 USD   | 2,74 NRG   |
| 310 | *Gilead Sciences Inc.             | 3,71 | -0,20 | 477 072 672 USD   | 1,71 GILD  |
| 311 | *Tractor Supply Company           | 3,67 | -1,26 | 192 287 520 USD   | 2,09 TSCO  |
| 312 | *Take-Two Interactive Software    | 3,66 | 14,55 | 222 270 768 USD   | 2,16 TTWO  |
| 313 | *M&T Bank Corp.                   | 3,66 | -5,79 | 142 690 560 USD   | 2,41 MTB   |
| 314 | *Illinois Tool Works Inc.         | 3,63 | -2,19 | 242 341 872 USD   | 1,39 ITW   |
| 315 | *Comcast Corp. CI.A               | 3,61 | -0,89 | 938 932 864 USD   | 1,68 CMCSA |
| 316 | *McKesson Corporation             | 3,61 | -0,13 | 201 124 864 USD   | 2,11 MCK   |
| 317 | *Amcor Plc                        | 3,60 | -1,13 | 76 908 144 USD    | 1,69 AMCR  |
| 318 | *Accenture PLC                    | 3,58 | -0,01 | 552 792 896 USD   | 1,28 ACN   |
| 319 | *Cardinal Health Inc.             | 3,57 | 5,72  | 126 085 928 USD   | 2,14 CAH   |
| 320 | *American Water Works Co.         | 3,57 | 5,50  | 129 276 672 USD   | 1,43 AWK   |
| 321 | *Centene Corporation              | 3,53 | 3,54  | 274 408 160 USD   | 1,89 CNC   |
| 322 | *Truist Financial Corp.           | 3,52 | -4,26 | 340 381 824 USD   | 2,19 TFC   |
| 323 | *Copart Inc.                      | 3,52 | 3,61  | 124 839 776 USD   | 1,95 CPRT  |
| 324 | *Microchip Technology In corpora  | 3,46 | 8,42  | 267 319 184 USD   | 2,56 MCHP  |
| 325 | *Travelers Companies Inc          | 3,45 | -2,08 | 204 096 224 USD   | 1,65 TRV   |
| 326 | *Parker Hannifin Corporation      | 3,45 | -4,50 | 240 259 008 USD   | 2,02 PH    |
| 327 | *Marriot International            | 3,45 | 3,02  | 304 650 752 USD   | 2,16 MAR   |

|     |                                  |      |        |                    |      |      |
|-----|----------------------------------|------|--------|--------------------|------|------|
| 328 | *Twenty-First Century Fox, Inc   | 3,41 | -2,09  | 132 276 672 USD    | 2,44 | FOXA |
| 329 | *Pepsico Inc.                    | 3,41 | 0,90   | 783 318 848 USD    | 1,21 | PEP  |
| 330 | *Old Dominion Freight Line Inc.  | 3,38 | -4,90  | 179 828 928 USD    | 2,31 | ODFL |
| 331 | *DTE Energy Co.                  | 3,27 | -1,16  | 124 200 600 USD    | 1,48 | DTE  |
| 332 | *Idex Corporation                | 3,13 | -1,35  | 85 789 144 USD     | 1,48 | IEX  |
| 333 | *Delta Air Lines Inc.            | 3,13 | 5,75   | 529 713 472 USD    | 2,65 | DAL  |
| 334 | *HollyFrontier Corporation       | 3,09 | 2,42   | 109 924 096 USD    | 4,22 | HFC  |
| 335 | *Union Pacific Corporation       | 3,09 | -1,71  | 588 677 120 USD    | 1,50 | UNP  |
| 336 | *Corning Inc.                    | 3,08 | -0,85  | 198 261 152 USD    | 1,90 | GLW  |
| 337 | *Twitter, Inc                    | 3,04 | 20,73  | 1 095 302 784 USD  | 3,35 | TWTR |
| 338 | *Enphase Energy Inc              | 3,01 | 28,37  | 457 030 272 USD    | 4,99 | ENPH |
| 339 | *Stanley Black & Decker, Inc.    | 2,99 | -5,89  | 236 538 720 USD    | 1,84 | SWK  |
| 340 | *Bristol Myers Squibb Co.        | 2,99 | 3,54   | 706 830 656 USD    | 1,68 | BMJ  |
| 341 | *Under Armour Inc Cl C           | 2,97 | 0,49   | 71 536 152 USD     | 3,37 | UA   |
| 342 | *Wynn Resorts Limited            | 2,96 | 3,88   | 280 454 464 USD    | 2,78 | WYNN |
| 343 | *Tyler Technologies              | 2,94 | 11,23  | 97 332 632 USD     | 2,03 | TYL  |
| 344 | *Honeywell International Inc.    | 2,94 | 0,67   | 596 385 280 USD    | 1,57 | HON  |
| 345 | *Colgate-Palmolive Co.           | 2,92 | 0,44   | 350 565 792 USD    | 1,33 | CL   |
| 346 | *Amazon.com Inc.                 | 2,84 | 5,86   | 11 313 020 928 USD | 1,63 | AMZN |
| 347 | *Mohawk Industries Inc.          | 2,81 | -11,80 | 113 883 592 USD    | 3,19 | MHK  |
| 348 | *UnitedHealth Group Inc.         | 2,78 | -2,61  | 1 106 096 512 USD  | 1,55 | UNH  |
| 349 | *General Mills Inc.              | 2,69 | -2,28  | 266 185 744 USD    | 1,62 | GIS  |
| 350 | *Teledyne Technologies Inc       | 2,67 | 3,58   | 129 340 368 USD    | 1,87 | TDY  |
| 351 | *Hasbro Inc.                     | 2,62 | 1,20   | 75 789 720 USD     | 1,70 | HAS  |
| 352 | *Wabtec Corporate                | 2,61 | 3,41   | 108 036 352 USD    | 1,82 | WAB  |
| 353 | *Starbucks Corporation           | 2,60 | 1,87   | 672 070 080 USD    | 1,34 | SBUX |
| 354 | *Teradyne Inc.                   | 2,58 | 9,16   | 197 724 880 USD    | 3,28 | TER  |
| 355 | *Lockheed Martin                 | 2,54 | -0,01  | 543 146 816 USD    | 1,35 | LMT  |
| 356 | *J.B. Hunt Transport Services In | 2,44 | -6,10  | 98 490 688 USD     | 2,16 | JBHT |
| 357 | *Caterpillar Inc.                | 2,43 | -8,07  | 713 214 208 USD    | 2,57 | CAT  |
| 358 | *Cintas Corporation              | 2,42 | -0,10  | 128 622 472 USD    | 1,61 | CTAS |
| 359 | *Estee Lauder Companies Inc.     | 2,39 | 3,16   | 374 051 040 USD    | 1,55 | EL   |
| 360 | *Fox Corp Cl B                   | 2,35 | -2,35  | 45 358 264 USD     | 2,31 | FOX  |
| 361 | *Stryker Corporation             | 2,33 | 3,20   | 281 833 248 USD    | 1,72 | SYK  |
| 362 | *Atmos Energy Corporation        | 2,32 | 1,17   | 79 925 776 USD     | 1,35 | ATO  |
| 363 | *PP&L Corporation                | 2,26 | 1,00   | 160 360 448 USD    | 1,25 | PPL  |
| 364 | *Csx Corporation                 | 2,25 | -3,47  | 363 981 536 USD    | 1,56 | CSX  |
| 365 | *Chubb Corporation               | 2,25 | -1,01  | 383 209 440 USD    | 1,79 | CB   |
| 366 | *Alaska Air Group Inc.           | 2,17 | -2,50  | 100 121 952 USD    | 3,06 | ALK  |
| 367 | *State Street Corp.              | 2,16 | -2,30  | 188 240 304 USD    | 2,05 | STT  |
| 368 | *CDW Corp                        | 2,13 | 0,08   | 138 393 552 USD    | 1,74 | CDW  |
| 369 | *Norfolk Souther Corporation     | 2,10 | -5,41  | 305 892 288 USD    | 1,67 | NSC  |
| 370 | *United Rentals Inc.             | 2,08 | -8,32  | 229 723 568 USD    | 3,41 | URI  |
| 371 | *Catalent, Inc.                  | 2,07 | 8,53   | 114 295 264 USD    | 2,35 | CTLT |
| 372 | *Hormel Foods Corporation        | 2,05 | 2,87   | 100 598 776 USD    | 1,64 | HRL  |
| 373 | *O'Reilly Automotive Inc.        | 2,03 | -3,55  | 263 062 128 USD    | 1,53 | ORLY |
| 374 | *Danaher Corp                    | 2,02 | -2,24  | 594 764 352 USD    | 1,75 | DHR  |
| 375 | *Whirlpool Corporation           | 1,98 | -8,23  | 146 118 064 USD    | 2,28 | WHR  |
| 376 | *Kellogg Company                 | 1,97 | -3,74  | 177 808 880 USD    | 1,64 | K    |
| 377 | *Southwest Airlines Co.          | 1,90 | -3,94  | 358 646 944 USD    | 2,40 | LUV  |
| 378 | *Tyson Foods Inc.                | 1,90 | -3,96  | 144 777 728 USD    | 1,58 | TSN  |
| 379 | *Hanesbrands Inc.                | 1,85 | 4,16   | 87 811 656 USD     | 2,88 | HBI  |
| 380 | *Public Service Enterprise Group | 1,84 | -0,56  | 126 354 064 USD    | 1,43 | PEG  |
| 381 | *Monster Beverage Cp             | 1,74 | 4,50   | 184 477 872 USD    | 1,69 | MNST |
| 382 | *Laboratory Corporation of Ameri | 1,72 | -6,52  | 171 691 616 USD    | 1,91 | LH   |
| 383 | *Booking Holdings Inc.           | 1,70 | 4,40   | 873 394 560 USD    | 2,27 | BKNG |
| 384 | *Xcel Energy Inc                 | 1,69 | -2,22  | 214 196 832 USD    | 1,52 | XEL  |
| 385 | *Xilinx Inc.                     | 1,60 | 12,12  | 292 391 744 USD    | 2,74 | XLNX |
| 386 | *F5 Networks Inc.                | 1,59 | 7,48   | 120 259 576 USD    | 2,29 | FFIV |
| 387 | *Consolidated Edison Inc.        | 1,57 | -2,59  | 156 958 368 USD    | 1,32 | ED   |
| 388 | *PulteGroup Inc.                 | 1,51 | -6,41  | 157 188 464 USD    | 2,85 | PHM  |
| 389 | *Southern Company                | 1,48 | -2,86  | 250 043 200 USD    | 1,25 | SO   |
| 390 | *Western Union Company           | 1,48 | 1,01   | 111 016 880 USD    | 1,89 | WU   |
| 391 | *Jack Henry & Associates Inc.    | 1,47 | 2,91   | 80 657 840 USD     | 1,66 | JKHY |
| 392 | *Polo Ralph Lauren Corporation   | 1,21 | -6,70  | 122 219 920 USD    | 3,08 | RL   |
| 393 | *Dollar General Corporation      | 1,18 | 1,73   | 475 601 088 USD    | 1,74 | DG   |
| 394 | *D.R. Horton Inc.                | 1,14 | -6,57  | 295 616 480 USD    | 2,96 | DHI  |
| 395 | *Abiomed Inc.                    | 1,12 | 13,89  | 81 652 328 USD     | 2,74 | ABMD |
| 396 | *Sysco Corporation               | 1,12 | -3,91  | 171 512 400 USD    | 1,88 | SY   |
| 397 | *Dish Network Corp               | 1,11 | -10,20 | 144 214 976 USD    | 3,40 | DISH |
| 398 | *Advanced Micro Devices Inc      | 1,11 | 11,25  | 3 417 718 272 USD  | 2,60 | AMD  |
| 399 | *Steris Corporation.             | 1,07 | -0,23  | 150 473 168 USD    | 1,77 | STE  |
| 400 | *ConAgra Foods Inc.              | 1,06 | -2,10  | 121 110 776 USD    | 1,71 | CAG  |
| 401 | *Walt Disney Company             | 1,03 | -0,54  | 1 585 092 864 USD  | 1,50 | DIS  |
| 402 | *Ingersoll-Rand Company          | 0,91 | 0,80   | 107 367 064 USD    | 2,06 | IR   |
| 403 | *Wal Mart Stores Inc             | 0,85 | 1,82   | 1 122 667 776 USD  | 1,14 | WMT  |
| 404 | *Cummins Inc.                    | 0,83 | -4,92  | 263 408 864 USD    | 2,07 | CMI  |
| 405 | *Skyworks Solutions Inc.         | 0,75 | 5,51   | 332 406 304 USD    | 2,50 | SWKS |
| 406 | *Johnson & Johnson               | 0,73 | -2,94  | 1 198 240 512 USD  | 1,36 | JNJ  |
| 407 | *Mastercard Incorporated         | 0,62 | 1,52   | 1 241 857 536 USD  | 1,77 | MA   |
| 408 | *Procter & Gamble Co.            | 0,60 | -2,08  | 1 210 575 872 USD  | 1,37 | PG   |
| 409 | *Everest Re Group Ltd.           | 0,59 | -6,32  | 85 241 832 USD     | 1,78 | RE   |

|     |                                    |       |        |                    |           |
|-----|------------------------------------|-------|--------|--------------------|-----------|
| 410 | *Paccar Inc.                       | 0,57  | -1,97  | 160 338 896 USD    | 1,85 PCAR |
| 411 | *Fortive Corporation               | 0,56  | 2,84   | 160 620 688 USD    | 1,78 FTV  |
| 412 | *Packaging Corporation of Ameri    | 0,55  | -7,22  | 77 883 504 USD     | 1,60 PKG  |
| 413 | *WR Berkley Corp                   | 0,52  | -4,37  | 51 300 236 USD     | 1,51 WRB  |
| 414 | *Intel Corporation                 | 0,49  | 7,11   | 1 720 898 944 USD  | 1,97 INTC |
| 415 | *Vulcan Materials Co.              | 0,49  | -8,32  | 140 245 024 USD    | 2,35 VMC  |
| 416 | *Under Armour                      | 0,48  | -2,50  | 118 475 296 USD    | 3,59 UAA  |
| 417 | *Apple Inc.                        | 0,45  | 1,90   | 11 228 503 040 USD | 1,71 AAPL |
| 418 | *Corteva Inc                       | 0,38  | -3,01  | 152 795 072 USD    | 2,28 CTVA |
| 419 | *AutoZone Inc                      | 0,36  | -9,07  | 294 821 312 USD    | 1,80 AZO  |
| 420 | *Lowe's Companies Inc.             | 0,35  | -4,76  | 783 320 064 USD    | 1,94 LOW  |
| 421 | *Medtronic Inc.                    | 0,28  | -0,33  | 595 192 256 USD    | 1,63 MDT  |
| 422 | *Home Depot Inc.                   | 0,27  | -4,50  | 1 327 501 696 USD  | 1,59 HD   |
| 423 | *Lennar Corporation                | 0,06  | -6,05  | 219 827 392 USD    | 2,85 LEN  |
| 424 | *Best Buy Co. Inc.                 | 0,01  | -3,82  | 282 750 080 USD    | 2,89 BBY  |
| 425 | *Dominion Resources Inc.           | -0,01 | -1,35  | 268 737 696 USD    | 1,46 D    |
| 426 | *Deere & Company                   | -0,10 | -9,66  | 615 583 296 USD    | 2,64 DE   |
| 427 | *Qualcomm Incorporated             | -0,11 | 5,91   | 1 236 395 008 USD  | 2,03 QCOM |
| 428 | *Cigna Corp                        | -0,13 | -8,39  | 388 167 264 USD    | 2,03 CI   |
| 429 | *Verizon Communications            | -0,22 | -2,52  | 977 751 168 USD    | 1,08 VZ   |
| 430 | *Fortune Brands Home & Securit     | -0,22 | -8,08  | 84 019 560 USD     | 2,26 FBHS |
| 431 | *Cadence Design Systems Inc.       | -0,35 | 5,91   | 224 277 168 USD    | 2,42 CDNS |
| 432 | *Brown Forman Inc Cl B             | -0,35 | -2,48  | 74 662 560 USD     | 1,97 BF.B |
| 433 | *Wisconsin Energy Corporation      | -0,39 | -3,07  | 118 327 280 USD    | 1,55 WEC  |
| 434 | *Amgen Inc.                        | -0,40 | -3,69  | 686 837 952 USD    | 1,98 AMGN |
| 435 | *NVR Inc                           | -0,40 | -5,20  | 97 454 016 USD     | 2,48 NVR  |
| 436 | *Bio-Rad Laboratories Inc          | -0,40 | 1,81   | 84 222 944 USD     | 2,09 BIO  |
| 437 | *Aes Corporation                   | -0,45 | 5,89   | 149 528 768 USD    | 2,11 AES  |
| 438 | *Cabot Oil & Gas Corporation       | -0,49 | 0,52   | 150 590 944 USD    | 2,93 COG  |
| 439 | *Ross Stores Inc.                  | -0,54 | -4,50  | 257 712 544 USD    | 2,37 ROST |
| 440 | *Ecolab Inc                        | -0,57 | -3,15  | 234 556 464 USD    | 1,47 ECL  |
| 441 | *American Electric Power Compa     | -0,63 | -2,03  | 251 618 816 USD    | 1,50 AEP  |
| 442 | *Fidelity National Information Ser | -0,65 | -1,95  | 396 855 808 USD    | 1,65 FIS  |
| 443 | *Thermo Electron Corp              | -0,72 | 1,80   | 818 810 880 USD    | 2,05 TMO  |
| 444 | *Incyte Corporation                | -0,76 | -0,78  | 98 646 800 USD     | 2,73 INCY |
| 445 | *V.F. Corporation                  | -0,84 | -2,26  | 224 901 856 USD    | 2,35 VFC  |
| 446 | *Hewlett Packard Co.               | -0,86 | -7,13  | 328 121 824 USD    | 2,68 HPQ  |
| 447 | *Ansys Inc                         | -0,89 | 5,90   | 151 704 992 USD    | 2,49 ANSS |
| 448 | *Nike Inc.                         | -0,94 | -1,25  | 936 615 744 USD    | 1,85 NKE  |
| 449 | *Quest Diagnostics Incorporated    | -0,94 | -7,41  | 153 861 376 USD    | 1,80 DGX  |
| 450 | *ServiceNow, Inc.                  | -0,94 | 9,46   | 804 004 096 USD    | 2,61 NOW  |
| 451 | *Baxter International Inc.         | -0,96 | -1,39  | 218 658 608 USD    | 1,58 BAX  |
| 452 | *FleetCor Technologies, Inc.       | -1,00 | 1,18   | 125 435 352 USD    | 1,61 FLT  |
| 453 | *Church & Dwight Co Inc.           | -1,02 | -4,46  | 123 606 976 USD    | 1,61 CHD  |
| 454 | *Intercontinentalexchange Inc.     | -1,02 | 0,45   | 267 189 024 USD    | 1,55 ICE  |
| 455 | *Edison International              | -1,18 | -0,60  | 109 785 984 USD    | 1,59 EIX  |
| 456 | *Weyerhaeuser Co.                  | -1,19 | -7,35  | 197 862 224 USD    | 2,66 WY   |
| 457 | *Autodesk Inc.                     | -1,23 | 2,89   | 320 359 776 USD    | 2,55 ADSK |
| 458 | *Cms Energy Corp.                  | -1,45 | -4,50  | 138 165 776 USD    | 1,78 CMS  |
| 459 | *TJX Companies Inc.                | -1,51 | -7,25  | 424 616 640 USD    | 2,04 TJX  |
| 460 | *Merck & Co Inc.                   | -1,51 | -3,08  | 942 360 576 USD    | 7,47 MRK  |
| 461 | *Becton Dickinson and Compan       | -1,53 | -0,59  | 335 115 456 USD    | 1,60 BDX  |
| 462 | *Huntington Bancshares Inc.        | -1,71 | -6,89  | 256 020 752 USD    | 2,66 HBAN |
| 463 | *Masco Corporation                 | -1,80 | -7,87  | 112 709 720 USD    | 2,00 MAS  |
| 464 | *IPG Photonics Corporation         | -1,88 | 7,05   | 69 658 680 USD     | 2,95 IPGP |
| 465 | *Micron Technology, Inc.           | -1,94 | 2,79   | 1 656 224 512 USD  | 3,22 MU   |
| 466 | *Humana Inc.                       | -1,98 | -8,06  | 368 673 440 USD    | 1,90 HUM  |
| 467 | *Cooper Companies Inc.             | -2,00 | -3,27  | 108 515 024 USD    | 1,88 COO  |
| 468 | *Eversource Energy                 | -2,14 | -2,24  | 131 011 528 USD    | 1,67 ES   |
| 469 | *NextEra Energy, Inc.              | -2,21 | 1,18   | 603 284 864 USD    | 1,64 NEE  |
| 470 | *Teleflex Inc.                     | -2,46 | 0,36   | 81 994 400 USD     | 2,02 TFX  |
| 471 | *Chipotle Mexican Grill Inc.       | -2,75 | 3,33   | 389 819 040 USD    | 2,10 CMG  |
| 472 | *Citrix Systems Inc.               | -2,83 | 3,16   | 153 691 232 USD    | 2,03 CTXS |
| 473 | *Cognizant Technology Solutions    | -2,90 | -0,06  | 299 133 824 USD    | 1,53 CTSH |
| 474 | *Global Payments Inc.              | -2,96 | -1,62  | 277 509 824 USD    | 1,69 GPN  |
| 475 | *At&T Corp.                        | -2,97 | -8,97  | 1 428 833 664 USD  | 1,64 T    |
| 476 | *Tesla Motors, Inc.                | -3,17 | 6,68   | 20 323 037 184 USD | 4,10 TSLA |
| 477 | *Zimmer Biomet Holdings Inc.       | -3,22 | -4,44  | 174 057 248 USD    | 1,78 ZBH  |
| 478 | *Kimberly Clark Corp               | -3,31 | -3,00  | 348 752 576 USD    | 1,45 KMB  |
| 479 | *Las Vegas Sands Corp.             | -3,47 | -0,23  | 301 064 864 USD    | 2,54 LVS  |
| 480 | *Netflix Inc.                      | -3,54 | 0,43   | 2 093 118 720 USD  | 1,94 NFLX |
| 481 | *CarMax Group                      | -3,58 | -3,52  | 139 470 608 USD    | 2,49 KMX  |
| 482 | *Campbell Soup Company             | -3,83 | -6,96  | 113 277 192 USD    | 2,30 CPB  |
| 483 | *Progressive Corporation.          | -3,87 | -11,74 | 263 971 312 USD    | 2,09 PGR  |
| 484 | *Verisk Analytics, Inc.            | -4,17 | -0,80  | 164 568 240 USD    | 1,61 VRSK |
| 485 | *Fiserv Inc.                       | -4,21 | -2,92  | 538 079 872 USD    | 1,77 FISV |
| 486 | *Paycom Software, Inc.             | -4,39 | 10,06  | 133 639 984 USD    | 2,92 PAYC |
| 487 | *Abbott Laboratories               | -4,70 | -6,42  | 724 931 392 USD    | 2,02 ABT  |
| 488 | *Dollar Tree Stores Inc.           | -4,93 | -7,67  | 215 495 344 USD    | 2,29 DLTR |
| 489 | *Clorox Company                    | -5,31 | -3,54  | 258 370 912 USD    | 1,62 CLX  |
| 490 | *Ball Corporation                  | -5,42 | -7,83  | 175 003 296 USD    | 2,00 BLL  |
| 491 | *Hologic Inc.                      | -5,45 | 0,94   | 160 897 952 USD    | 2,01 HOLX |

|     |                                 |        |        |                   |                     |       |      |
|-----|---------------------------------|--------|--------|-------------------|---------------------|-------|------|
| 492 | *Anaplan Inc                    | -7,53  | 1,97   | 161 564 672 USD   | 4,69                | PLAN  |      |
| 493 | *Rollins Inc                    | -7,67  | -8,31  | 50 122 612 USD    | 1,86                | ROL   |      |
| 494 | *Vertex Pharmaceuticals Incorpo | -8,06  | -9,95  | 387 052 512 USD   | 2,84                | VRTX  |      |
| 495 | *Etsy Inc.                      | -8,18  | 5,89   | 587 495 104 USD   | 4,42                | ETSY  |      |
| 496 | *MarketAxess Holdings Inc       | -8,41  | -2,51  | 140 218 096 USD   | 2,59                | MKTX  |      |
| 497 | *McCormick & Company Inc.       | -8,58  | -1,56  | 117 891 832 USD   | 1,48                | MKC   |      |
| 498 | *Viacomcbs Inc Cl B             | -9,55  | 9,97   | 2 038 356 352 USD | 3,73                | VIAC  |      |
| 499 | *Amphenol Corporation           | -12,94 | 4,82   | 174 693 216 USD   | 1,58                | APH   |      |
| 500 | *Discovery Comm Inc             | -17,72 | -5,30  | 336 838 656 USD   | 4,22                | DISCK |      |
| 501 | *Discovery Comm A               | -19,01 | -12,60 | 669 540 288 USD   | 4,46                | DISCA |      |
| 502 |                                 | 0,00   | 0,00   | 0 USD             | 0,00                | 0     |      |
|     | średnia                         |        | 5,02   | 2,86              | 234 123 661 984 USD | 2,10  | VIAC |

dzienne obroty na spółkach