

	SR1	roc20	mav	atr14 %	ticker
1 *Nucor Corporation	20,91	24,65	310 407 936 USD	3,44	NUE
2 *Ford Motor Company	20,80	25,91	952 312 896 USD	3,77	F
3 *Limited Brands Inc.	19,84	6,02	251 259 408 USD	3,75	LB
4 *Freeport-McMoRan Copper & G	17,79	13,29	904 497 792 USD	4,33	FCX
5 *Devon Energy Corporation	17,77	13,60	264 435 024 USD	3,99	DVN
6 *Dxc Technology Company	17,10	15,22	75 394 232 USD	3,15	DXC
7 *Marathon Oil Corporation	16,42	7,55	244 692 944 USD	4,14	MRO
8 *Hess Corporation	16,02	12,50	163 750 720 USD	3,22	HES
9 *Howmet Aerospace Inc	15,82	11,01	109 598 632 USD	2,49	HWM
10 *Invesco Plc	15,66	5,67	108 357 936 USD	2,98	IVZ
11 *Western Digital Corporation	15,59	6,51	342 138 048 USD	3,84	WDC
12 *Capital One Financial Corp.	15,02	7,85	399 630 304 USD	2,26	COF
13 *Fortinet, Inc.	14,80	7,01	227 140 288 USD	2,52	FTNT
14 *Gartner Inc.	14,80	18,36	134 116 432 USD	2,06	IT
15 *mgm Resorts International	14,68	5,28	336 597 344 USD	3,49	MGM
16 *Lincoln National Corporation	14,66	8,83	89 867 440 USD	2,87	LNC
17 *Synchrony Financial	14,49	8,39	270 129 216 USD	2,62	SYF
18 *Nortonlifelock Inc.	14,30	28,00	122 709 352 USD	2,40	NLOK
19 *Iron Mountain Inc.	14,25	8,52	88 837 248 USD	2,08	IRM
20 *Wells Fargo & Co.	14,15	3,71	1 286 844 800 USD	2,23	WFC
21 *Textron Inc	14,07	6,58	71 532 376 USD	2,21	TXT
22 *Mosaic Company (The)	14,06	2,73	191 271 216 USD	3,74	MOS
23 *HCA Holdings, Inc.	13,94	6,83	298 004 416 USD	1,98	HCA
24 *Snap On Inc.	13,89	7,16	95 059 144 USD	1,80	SNA
25 *Applied Materials Inc.	13,89	4,08	1 381 021 184 USD	3,41	AMAT
26 *Regions Financial Corporation	13,78	7,39	177 044 624 USD	2,60	RF
27 *American Airlines Group Inc.	13,77	11,60	871 237 824 USD	3,66	AAL
28 *Expeditors International of Wasl	13,76	14,41	128 523 688 USD	1,94	EXPD
29 *Charles Schwab Corporation	13,73	4,90	491 317 824 USD	2,50	SCHW
30 *American International Group In	13,73	9,06	202 463 104 USD	2,20	AIG
31 *Carnival Corporation	13,72	5,72	895 669 056 USD	3,82	CCL
32 *UnumProvident Corporation	13,66	9,59	63 949 300 USD	2,78	UNM
33 *CBRE Group Inc	13,62	3,03	130 898 712 USD	1,99	CBRE
34 *Seagate Technology.	13,51	3,13	306 568 256 USD	4,45	STX
35 *Interpublic Group of Companies	13,42	6,11	126 352 664 USD	2,15	IPG
36 *Franklin Resources Inc.	13,40	14,03	104 116 032 USD	2,61	BEN
37 *LKQ Corporation	13,15	9,10	85 727 320 USD	2,17	LKQ
38 *Simon Property Group Inc.	13,05	5,54	342 214 720 USD	2,47	SPG
39 *Citizens Financial Group Inc.	13,01	7,82	237 100 288 USD	2,67	CFG
40 *Cincinnati Financial Corporation	12,86	8,01	82 450 400 USD	1,97	CINF
41 *Marathon Petroleum Corporatio	12,70	11,05	391 224 160 USD	2,56	MPC
42 *Silicon Valley Bancshares	12,69	1,93	280 868 704 USD	3,18	SIVB
43 *EOG Resources Inc.	12,66	9,10	308 383 968 USD	3,32	EOG
44 *Equifax Inc.	12,55	2,53	150 307 824 USD	2,01	EFX
45 *Morgan Stanley	12,47	10,18	869 842 880 USD	2,32	MS
46 *Fifth Third Bancorp	12,40	3,95	236 232 832 USD	2,34	FITB
47 *Norwegian Cruise Ord	12,34	2,74	642 020 544 USD	4,21	NCLH
48 *Trane Technologies Plc	12,25	7,23	167 221 872 USD	1,70	TT
49 *Gap Inc.	12,15	1,06	214 576 768 USD	5,04	GPS
50 *First Republic Bank	12,04	4,48	124 509 768 USD	2,05	FRC
51 *Sealed Air Corporation	12,03	15,10	62 618 272 USD	1,84	SEE
52 *Johnson Controls Inc.	11,98	6,74	281 226 240 USD	1,87	JCI
53 *Comerica Inc.	11,97	4,43	112 784 024 USD	2,60	CMA
54 *SL Green Realty Corporation	11,95	7,04	79 219 376 USD	2,81	SLG
55 *General Electric Company	11,92	7,16	983 904 000 USD	2,54	GE
56 *KeyCorp	11,85	5,88	198 539 696 USD	2,45	KEY
57 *Jacobs Engineering Group Inc	11,72	6,34	82 848 136 USD	1,87	J
58 *NVIDIA Corporation	11,67	8,23	4 701 150 720 USD	3,12	NVDA
59 *Boston Properties Inc	11,66	7,51	118 355 808 USD	2,08	BXP
60 *Pentair Inc.	11,62	6,91	62 186 556 USD	1,86	PNR
61 *News Corporation	11,62	3,03	105 335 184 USD	2,84	NWSA
62 *Waters Corporation	11,61	7,46	113 639 488 USD	1,97	WAT
63 *Lam Research Corporation	11,46	4,74	971 734 272 USD	3,49	LRCX
64 *Discover Financial Services	11,45	2,86	233 771 952 USD	2,54	DFS
65 *Northern Trust Corporation	11,44	6,49	106 381 136 USD	2,10	NTRS
66 *Diamondback Energy, Inc	11,37	-2,03	211 435 680 USD	4,42	FANG
67 *Avery Dennison Corp	11,36	2,97	114 515 640 USD	1,81	AVY
68 *Prudential Financial Inc.	11,34	6,59	222 970 144 USD	2,03	PRU
69 *Mohawk Industries Inc.	11,27	2,52	107 294 992 USD	2,93	MHK
70 *Target Corporation	11,25	9,49	697 948 992 USD	1,87	TGT
71 *Goldman Sachs Group Inc.	11,22	6,76	1 003 878 272 USD	2,14	GS
72 *T. Rowe Price Group Inc.	11,20	6,78	202 089 472 USD	2,04	TROW
73 *Citigroup Inc.	11,20	10,49	1 336 307 840 USD	1,99	C
74 *Arista Networks, Inc	11,18	7,68	133 272 088 USD	2,14	ANET
75 *United Parcel Service Inc.	11,13	5,27	667 878 848 USD	1,82	UPS
76 *Molson Coors Brewing Compar	11,11	6,13	124 955 144 USD	2,50	TAP
77 *Phillips-Van Heusen Corporatio	11,11	1,45	103 167 448 USD	3,67	PVH
78 *International Paper Co.	11,08	8,79	170 450 496 USD	2,01	IP
79 *Kimco Realty Corporation	11,06	1,48	100 343 928 USD	2,41	KIM
80 *FedEx Corporation	11,04	8,44	636 377 536 USD	2,11	FDX
81 *Bank of America Corporation	11,01	4,59	1 967 688 832 USD	2,00	BAC

82	*Raytheon Technologies Corp	11,00	6,57	548 889 088 USD	1,78 RTX
83	*United Rentals Inc.	10,98	4,38	219 941 248 USD	2,92 URI
84	*Royal Caribbean Cruises Ltd.	10,89	7,27	354 982 272 USD	3,74 RCL
85	*Carrier Global Corp	10,88	5,39	272 561 984 USD	2,07 CARR
86	*PPG Industries Inc.	10,86	4,95	230 531 584 USD	1,66 PPG
87	*BlackRock Inc.	10,85	7,05	454 942 304 USD	1,78 BLK
88	*West Pharmaceutical Services,	10,71	5,78	125 316 832 USD	1,81 WST
89	*Nielsen Holdings Plc	10,57	6,08	95 447 992 USD	2,10 NLSN
90	*Loews Corporation	10,55	4,72	50 263 420 USD	1,77 L
91	*MetLife Inc.	10,44	2,72	297 594 336 USD	2,13 MET
92	*People's Bank	10,35	4,30	80 630 080 USD	2,50 PBCT
93	*American Express Co	10,34	4,42	446 686 656 USD	1,76 AXP
94	*Caterpillar Inc.	10,34	5,69	706 988 480 USD	2,12 CAT
95	*Maxim Integrated Products, Inc.	10,28	8,52	251 399 168 USD	2,48 MXIM
96	*Live Nation Entertainment Inc.	10,28	10,05	183 347 024 USD	3,23 LYV
97	*Celanese Corporation	10,09	5,62	119 898 240 USD	2,07 CE
98	*U.S. Bancorp	10,07	2,41	425 290 720 USD	2,02 USB
99	*Motorola Solutions, Inc.	10,07	9,03	130 817 352 USD	1,63 MSI
100	*Expedia Inc.	10,04	0,41	488 707 456 USD	2,94 EXPE
101	*Facebook Inc.	10,02	1,12	5 973 921 792 USD	2,16 FB
102	*Ameriprise Financial Services	9,99	0,56	175 477 616 USD	2,15 AMP
103	*Iqvia Holdings Inc	9,99	2,33	205 257 296 USD	1,87 IQV
104	*Hewlett Packard Enterprise Co.	9,97	-0,37	171 786 384 USD	2,30 HPE
105	*UAL Corporation	9,95	7,26	865 435 520 USD	3,32 UAL
106	*Schlumberger Limited	9,86	15,82	383 927 840 USD	3,23 SLB
107	*Genuine Parts Company	9,79	4,92	100 931 968 USD	1,75 GPC
108	*Network Appliance Inc.	9,78	3,59	118 856 832 USD	2,40 NTAP
109	*Aflac Inc.	9,76	5,49	174 604 976 USD	1,64 AFL
110	*Dow Inc	9,73	9,47	294 099 040 USD	2,38 DOW
111	*Centene Corporation	9,72	19,21	267 658 288 USD	2,10 CNC
112	*PNC Financial Services Group	9,70	4,13	337 321 824 USD	2,21 PNC
113	*Allegion Plc	9,70	4,54	94 047 592 USD	1,69 ALLE
114	*Kraft Heinz Company	9,67	5,57	249 501 680 USD	1,67 KHC
115	*Nasdaq Stock Market Inc. (The	9,65	3,66	122 962 536 USD	1,53 NDAQ
116	*AvalonBay Communities Inc.	9,65	7,78	143 711 168 USD	1,59 AVB
117	*Smith [A.O.] Corp	9,65	4,90	77 219 584 USD	2,05 AOS
118	*Newmont Mining Corporation	9,57	17,74	461 070 592 USD	2,13 NEM
119	*Pool Corp.	9,55	3,32	112 251 664 USD	2,21 POOL
120	*Lyondellbasell Industries NV	9,53	8,56	168 227 152 USD	2,58 LYB
121	*BorgWarner Inc.	9,53	5,58	103 340 656 USD	2,73 BWA
122	*Equity Residential	9,47	4,34	169 470 864 USD	1,64 EQR
123	*Alphabet Cl A	9,42	0,06	3 164 176 896 USD	1,85 GOOG
124	*Old Dominion Freight Line Inc.	9,41	2,96	172 055 376 USD	2,06 ODFL
125	*WestRock Company	9,40	4,61	116 045 000 USD	2,35 WRK
126	*Huntington Ingalls Industries, In	9,36	1,83	64 736 908 USD	1,89 HII
127	*J.P. Morgan Chase & Co.	9,36	6,78	2 257 059 584 USD	1,80 JPM
128	*Truist Financial Corp.	9,35	4,16	343 440 896 USD	2,30 TFC
129	*Eastman Chemical Co.	9,34	8,67	100 657 976 USD	2,28 EMN
130	*Universal Health Services Inc.	9,30	7,56	88 694 200 USD	1,97 UHS
131	*Raymond James Financial Inc.	9,25	1,38	88 794 408 USD	2,35 RJF
132	*Du Pont De Nemours Inc.	9,25	9,70	249 041 808 USD	2,11 DD
133	*T-Mobile US Inc.	9,24	7,05	611 892 672 USD	2,02 TMUS
134	*Kinder Morgan, Inc.	9,22	7,57	266 729 536 USD	2,03 KMI
135	*Anthem, Inc.	9,18	4,96	431 964 640 USD	1,61 ANTM
136	*Oneok Inc.	9,13	0,76	147 070 816 USD	2,63 OKE
137	*Stanley Black & Decker, Inc.	9,10	4,85	243 008 448 USD	1,79 SWK
138	*Alphabet Cl A	9,04	0,14	3 555 774 720 USD	1,86 GOOGL
139	*Emerson Electric Co.	9,04	5,75	262 841 568 USD	1,72 EMR
140	*Ulta Salon Cosmetics & Fragra	9,01	4,86	292 834 400 USD	2,85 ULTA
141	*Williams Companies Inc	9,01	8,13	198 875 264 USD	1,84 WMB
142	*Xylem Inc.	9,00	6,75	83 884 840 USD	1,71 XYL
143	*Mid America Apartment Commu	8,93	2,14	93 436 872 USD	1,60 MAA
144	*Apache Corporation	8,93	4,00	146 571 696 USD	4,19 APA
145	*Otis Worldwide Corp	8,92	0,59	198 404 816 USD	1,65 OTIS
146	*Allstate Corporation	8,91	7,74	266 268 992 USD	1,88 ALL
147	*Principal Financial Group Inc	8,78	2,38	101 578 872 USD	2,36 PFG
148	*Robert Half International Inc.	8,78	1,35	78 049 248 USD	1,93 RHI
149	*Flowserve Corporation	8,65	6,94	51 044 416 USD	2,36 FLS
150	*General Motors Company	8,64	3,65	1 029 788 800 USD	2,93 GM
151	*CF Industries Holdings Inc.	8,62	9,34	104 140 392 USD	3,09 CF
152	*Valero Energy Corporation	8,58	8,71	285 162 560 USD	2,91 VLO
153	*Regency Centers Corporation	8,58	1,48	70 950 408 USD	1,96 REG
154	*Linde Plc	8,57	5,16	476 984 480 USD	1,39 LIN
155	*Archer Daniels Midland Co.	8,53	5,39	164 229 616 USD	1,57 ADM
156	*Dish Network Corp	8,51	-2,84	149 285 184 USD	2,93 DISH
157	*Kansas City Southern	8,51	1,87	447 793 312 USD	1,83 KSU
158	*Bank of New York Mellon Corp.	8,50	4,41	243 961 392 USD	1,86 BK
159	*CenterPoint Energy Inc.	8,44	3,31	134 006 976 USD	1,81 CNP
160	*Intuit Inc.	8,42	6,53	534 523 904 USD	2,34 INTU
161	*Extra Space Storage Inc.	8,39	0,75	104 136 368 USD	1,71 EXR
162	*Darden Restaurants Inc.	8,34	-2,38	219 359 072 USD	2,24 DRI
163	*Leggett & Platt Inc.	8,33	10,79	45 455 192 USD	2,40 LEG

164	*Transdigm Group Incorporated	8,32	5,72	155 494 416 USD	2,24 TDG
165	*Willis Towers Watson Public Ltd	8,31	0,97	232 225 008 USD	1,77 WLTW
166	*Cvs Corporation	8,30	13,14	579 393 984 USD	1,96 CVS
167	*Dover Corp	8,23	0,88	100 712 928 USD	1,57 DOV
168	*Assurant Inc	8,23	3,57	55 994 436 USD	1,79 AIZ
169	*Newell Rubbermaid Inc.	8,22	6,42	66 510 760 USD	2,27 NWL
170	*United Dominion Realty Trust	8,22	2,54	84 983 672 USD	1,74 UDR
171	*Southwest Airlines Co.	8,16	-2,10	391 736 640 USD	2,48 LUV
172	*Grainger W W Inc.	8,16	6,60	118 232 536 USD	1,77 GWW
173	*Berkshire Hathaway Inc.	8,15	5,27	1 363 763 584 USD	1,30 BRK.B
174	*Hartford Financial Services Gro	8,14	-0,92	239 574 080 USD	2,13 HIG
175	*Quanta Services Inc.	8,13	-1,33	103 788 904 USD	2,36 PWR
176	*Alaska Air Group Inc.	8,12	0,09	105 263 744 USD	3,07 ALK
177	*Martin Marietta Materials Inc.	8,11	2,98	148 322 592 USD	2,34 MLM
178	*Sherwin Williams Co.	8,04	3,53	356 493 280 USD	1,54 SHW
179	*Copart Inc.	8,02	3,61	125 732 160 USD	2,04 CPRT
180	*Moody's Corporation	7,95	2,64	241 260 400 USD	1,63 MCO
181	*Albemarle Corporation	7,94	-0,65	164 943 008 USD	3,70 ALB
182	*Public Storage	7,93	0,47	184 402 784 USD	1,50 PSA
183	*Wynn Resorts Limited	7,86	2,70	287 542 144 USD	3,01 WYNN
184	*Laboratory Corporation of Ameri	7,76	3,24	161 336 032 USD	1,76 LH
185	*Zebra Technologies	7,72	1,91	166 737 840 USD	2,41 ZBRA
186	*Zions Bancorporation	7,69	3,73	79 776 392 USD	3,01 ZION
187	*Analog Devices Inc	7,54	7,47	531 910 976 USD	2,38 ADI
188	*Garmin Ltd.	7,43	3,64	91 957 456 USD	1,57 GRMN
189	*Centurylink	7,40	7,87	139 717 440 USD	2,73 LUMN
190	*CME Group Inc.	7,35	8,30	302 273 728 USD	1,74 CME
191	*Baker Hughes A Ge Co. Cl A	7,32	21,51	213 793 072 USD	3,44 BKR
192	*Alexion Pharmaceuticals Inc.	7,31	4,67	366 891 424 USD	1,08 ALXN
193	*Vontier Corp	7,25	11,93	61 271 576 USD	2,30 VNT
194	*Arthur J. Gallagher & Co.	7,22	1,15	143 601 072 USD	1,57 AJG
195	*Agilent	7,21	3,36	203 024 704 USD	1,78 A
196	*Cigna Corp	7,21	3,95	393 595 488 USD	1,75 CI
197	*Vornado Realty Trust	7,18	3,34	79 566 488 USD	2,64 VNO
198	*Automatic Data Processing, Inc.	7,13	4,83	369 288 896 USD	1,76 ADP
199	*Idexx Laboratories Inc.	7,11	1,66	210 682 896 USD	2,30 IDXX
200	*Cisco Systems Inc.	7,04	3,91	1 131 351 808 USD	1,75 CSCO
201	*Federal Realty Investment Trust	7,02	1,33	70 204 672 USD	1,97 FRT
202	*Omnicom Group Inc.	6,98	-0,02	157 358 352 USD	1,80 OMC
203	*Dentsply International Inc.	6,95	-0,87	110 917 592 USD	1,99 XRAY
204	*UnitedHealth Group Inc.	6,94	3,29	1 101 314 688 USD	1,48 UNH
205	*General Dynamics Corporation	6,85	-0,17	207 561 408 USD	1,47 GD
206	*D.R. Horton Inc.	6,84	-3,05	298 735 744 USD	2,95 DHI
207	*Aptiv Plc	6,82	4,54	213 166 928 USD	2,82 APTV
208	*Travelers Companies Inc	6,81	3,26	213 847 696 USD	1,71 TRV
209	*M&T Bank Corp.	6,77	1,90	145 691 456 USD	2,43 MTB
210	*Tyco Electronics Ltd.	6,76	0,90	222 469 776 USD	1,94 TEL
211	*ConocoPhillips	6,70	8,99	502 286 624 USD	2,87 COP
212	*L3Harris Technologies Inc	6,68	4,22	221 175 936 USD	1,63 LHX
213	*PerkinElmer Inc.	6,60	11,91	121 323 968 USD	2,19 PKI
214	*Aon Plc	6,59	0,77	395 137 600 USD	1,50 AON
215	*PulteGroup Inc.	6,59	-2,25	156 432 768 USD	2,88 PHM
216	*Whirlpool Corporation	6,57	0,27	146 151 296 USD	2,41 WHR
217	*Northrop Grumman Corporation	6,52	3,22	322 822 272 USD	1,61 NOC
218	*IBM Corporation	6,51	1,31	736 469 760 USD	1,54 IBM
219	*Essex Property Trust Inc.	6,50	1,64	108 390 424 USD	1,73 ESS
220	*FirstEnergy Corp	6,46	-0,03	130 866 504 USD	1,46 FE
221	*Texas Instruments Inc.	6,46	5,16	889 270 784 USD	2,12 TXN
222	*Halliburton Co.	6,46	14,78	202 475 840 USD	3,45 HAL
223	*J.B. Hunt Transport Services In	6,40	0,49	98 354 016 USD	2,08 JBHT
224	*Marsh & McLennan Companies I	6,39	1,95	215 622 704 USD	1,25 MMC
225	*Hershey Foods Corporation	6,39	5,33	158 939 328 USD	1,33 HSY
226	*Crown Castle International Corp	6,39	0,23	331 767 072 USD	1,52 CCI
227	*Paychex Inc.	6,34	3,74	180 938 272 USD	1,62 PAYX
228	*Prologis	6,29	1,12	285 983 424 USD	1,55 PLD
229	*Duke Realty Corporation	6,27	-0,13	87 930 280 USD	1,45 DRE
230	*Danaher Corp	6,26	0,87	583 480 000 USD	1,76 DHR
231	*Philip Morris Intl	6,25	1,51	419 571 936 USD	1,39 PM
232	*Teradyne Inc.	6,25	5,81	221 350 224 USD	3,38 TER
233	*3M Company	6,20	2,99	447 893 952 USD	1,35 MMM
234	*Eaton Corporation	6,19	1,62	299 756 704 USD	1,69 ETN
235	*Microchip Technology Incorpora	6,13	4,43	288 076 352 USD	2,93 MCHP
236	*Oracle Corporation	6,13	3,89	1 014 097 216 USD	1,56 ORCL
237	*Waste Management Inc.	6,12	1,96	233 693 248 USD	1,25 WM
238	*Ametek Inc.	6,11	0,13	132 815 112 USD	1,59 AME
239	*Tapestry Inc	6,08	-6,19	161 504 496 USD	3,59 TPR
240	*Globe Life Inc	6,08	2,86	38 282 068 USD	1,64 GL
241	*Charter Communications Inc.	6,03	3,13	670 666 368 USD	2,15 CHTR
242	*Edwards Lifesciences Corp	5,95	0,40	235 407 808 USD	1,99 EW
243	*Boeing Company	5,83	5,42	3 812 215 296 USD	2,79 BA
244	*Zoetis Inc.	5,83	2,11	314 086 144 USD	1,75 ZTS
245	*Air Products and Chemicals Inc	5,77	3,88	255 590 656 USD	1,57 APD

246	*Delta Air Lines Inc.	5,77	1,62	575 149 312 USD	2,95 DAL
247	*State Street Corp.	5,76	3,61	206 769 632 USD	2,24 STT
248	*Akamai Technologies Inc.	5,75	5,07	174 747 392 USD	1,85 AKAM
249	*Eli Lilly and Company	5,71	9,28	651 129 856 USD	1,88 LLY
250	*Mondelez International Inc. Cl A	5,62	4,47	465 681 824 USD	1,24 MDLZ
251	*Hilton Inc	5,61	-2,67	246 200 224 USD	2,30 HLT
252	*Welltower Inc.	5,61	-0,35	139 625 344 USD	2,15 WELL
253	*Fastenal Company	5,60	1,45	169 182 432 USD	1,73 FAST
254	*Mettler Toledo International Inc.	5,59	-0,94	133 107 480 USD	1,91 MTD
255	*Occidental Petroleum Corporati	5,57	2,37	470 558 208 USD	4,40 OXY
256	*Yum! Brands Inc.	5,47	0,38	181 359 952 USD	1,27 YUM
257	*Brown Forman Inc Cl B	5,46	5,35	71 085 824 USD	1,54 BF.B
258	*Vulcan Materials Co.	5,46	2,85	129 633 696 USD	2,09 VMC
259	*Csx Corporation	5,44	-0,63	358 117 056 USD	1,61 CSX
260	*Juniper Networks, Inc.	5,43	3,70	105 287 248 USD	2,07 JNPR
261	*Norfolk Souther Corporation	5,42	0,59	307 528 864 USD	1,77 NSC
262	*Trimble Navigation Limited	5,40	-5,13	118 805 192 USD	2,42 TRMB
263	*Ventas Inc.	5,39	-0,02	118 983 856 USD	2,20 VTR
264	*Weyerhaeuser Co.	5,38	-2,09	185 876 720 USD	2,55 WY
265	*American Tower Corporation	5,36	0,27	503 953 472 USD	1,70 AMT
266	*Lennar Corporation	5,35	-4,43	241 639 232 USD	2,87 LEN
267	*Qorvo Inc.	5,33	-2,90	216 879 552 USD	3,34 QRVO
268	*Tyson Foods Inc.	5,33	2,65	153 067 312 USD	1,68 TSN
269	*Broadcom Inc.	5,32	3,54	1 062 265 856 USD	2,40 AVGO
270	*Align Technology Inc.	5,31	-0,90	346 966 016 USD	3,30 ALGN
271	*Honeywell International Inc.	5,22	3,53	617 785 280 USD	1,65 HON
272	*Parker Hannifin Corporation	5,22	-1,80	261 863 616 USD	2,10 PH
273	*IHS Markit Ltd	5,17	-2,11	243 980 448 USD	1,59 INFO
274	*Union Pacific Corporation	5,09	1,19	602 945 920 USD	1,55 UNP
275	*Digital Realty Trust Inc.	5,08	-1,78	200 919 968 USD	1,80 DLR
276	*Domino's Pizza Inc	5,05	1,07	258 807 072 USD	2,11 DPZ
277	*Roper Industries Inc.	5,03	0,80	202 007 536 USD	1,58 ROP
278	*National-Oilwell Inc.	5,02	7,83	71 316 856 USD	3,92 NOV
279	*Huntington Bancshares Inc.	5,01	3,52	201 929 328 USD	2,46 HBAN
280	*Constellation Brands Inc.	5,00	-0,25	253 375 712 USD	1,53 STZ
281	*Costco Wholesale Corporation	4,98	1,66	953 865 920 USD	1,54 COST
282	*Phillips 66	4,95	4,09	216 176 992 USD	2,59 PSX
283	*Lamb Weston Holdings Inc	4,93	2,47	81 915 848 USD	2,08 LW
284	*Republic Services Inc.	4,91	2,71	120 413 240 USD	1,43 RSG
285	*Alliant Energy Corp	4,90	1,74	90 103 296 USD	1,60 LNT
286	*Exxon Mobil Corporation	4,88	1,97	1 554 145 280 USD	2,46 XOM
287	*Equinix Inc.	4,85	2,21	324 732 192 USD	1,92 EQIX
288	*Intuitive Surgical Inc.	4,81	-2,64	453 505 920 USD	2,27 ISRG
289	*Comcast Corp. Cl.A	4,81	2,12	1 009 673 280 USD	2,02 CMCSA
290	*Estee Lauder Companies Inc.	4,78	-2,32	398 842 624 USD	1,80 EL
291	*Host Marriott Financial Trust	4,74	-5,45	135 938 736 USD	2,99 HST
292	*VeriSign Inc.	4,73	0,53	125 209 536 USD	1,66 VRSN
293	*Corning Inc.	4,73	-1,31	197 904 000 USD	2,11 GLW
294	*IDEX Corporation	4,71	-0,69	90 524 856 USD	1,63 IEX
295	*Wabtec Corporate	4,68	0,84	115 707 624 USD	2,16 WAB
296	*Under Armour Inc Cl C	4,68	-4,27	70 264 848 USD	3,65 UA
297	*Internationa Flavors & Fragranc	4,67	-0,35	236 815 648 USD	1,84 IFF
298	*Coca-Cola Company	4,66	2,43	858 361 856 USD	1,19 KO
299	*Salesforce.com Inc.	4,62	3,38	1 335 755 648 USD	2,44 CRM
300	*Cerner Corporation	4,52	4,26	201 119 488 USD	1,73 CERN
301	*J. M. Smucker Company	4,48	1,76	132 589 496 USD	1,81 SJM
302	*Ingersoll-Rand Company	4,47	0,47	115 568 864 USD	2,28 IR
303	*Activision Blizzard Inc.	4,44	6,65	558 489 408 USD	2,06 ATVI
304	*Chubb Corporation	4,39	-0,93	375 157 376 USD	1,91 CB
305	*Packaging Corporation of Ameri	4,32	0,68	75 659 768 USD	1,75 PKG
306	*Pepsico Inc.	4,26	2,62	817 792 640 USD	1,31 PEP
307	*Healthpeak Properties Inc.	4,24	-2,80	101 636 392 USD	1,84 PEAK
308	*Deere & Company	4,21	-2,63	622 763 712 USD	2,64 DE
309	*Perrigo Company	4,20	10,83	44 523 500 USD	2,42 PRGO
310	*SBA Communications Corporati	4,18	-0,53	188 600 000 USD	2,04 SBAC
311	*Xcel Energy Inc	4,15	-0,59	226 137 184 USD	1,60 XEL
312	*Starbucks Corporation	4,14	-0,53	705 452 736 USD	1,59 SBUX
313	*Davita Inc.	4,06	3,04	75 924 328 USD	1,90 DVA
314	*Take-Two Interactive Software	4,06	5,80	230 137 904 USD	2,31 TTWO
315	*Booking Holdings Inc.	4,04	-4,24	945 855 040 USD	2,57 BKNG
316	*Henry Schein Inc.	3,98	4,88	73 737 512 USD	2,29 HSIC
317	*S&P Global, Inc.	3,94	-2,80	499 975 520 USD	1,58 SPGI
318	*Realty Income Corporation	3,94	-1,08	207 031 616 USD	1,68 O
319	*Mcdonalds Corporation	3,94	-0,93	655 701 248 USD	1,20 MCD
320	*MSCI Inc Class A	3,94	-3,63	159 595 792 USD	2,02 MSCI
321	*Under Armour	3,91	-7,12	120 056 184 USD	3,81 UAA
322	*eBay Inc.	3,89	9,12	461 191 584 USD	2,88 EBAY
323	*Fortune Brands Home & Securit	3,88	-1,73	83 116 392 USD	2,33 FBHS
324	*Ross Stores Inc.	3,84	-3,47	269 799 584 USD	2,56 ROST
325	*Colgate-Palmolive Co.	3,79	3,82	363 605 344 USD	1,25 CL
326	*KLA-Tencor Corporation	3,76	0,49	443 142 080 USD	3,17 KLAC
327	*McKesson Corporation	3,75	2,58	196 501 392 USD	2,37 MCK

328	*Marriot International	3,72	-3,33	321 904 192 USD	2,46	MAR
329	*DTE Energy Co.	3,72	-1,45	121 504 184 USD	1,71	DTE
330	*Synopsys Inc.	3,71	2,95	238 006 784 USD	2,70	SNPS
331	*Boston Scientific Corporation	3,69	-2,41	309 902 752 USD	1,93	BSX
332	*Cintas Corporation	3,68	2,43	137 598 480 USD	2,00	CTAS
333	*Illinois Tool Works Inc.	3,64	0,56	249 321 936 USD	1,51	ITW
334	*PayPal Holdings, Inc.	3,58	-0,87	1 914 301 312 USD	2,74	PYPL
335	*Abbvie Inc.	3,56	1,52	785 420 480 USD	1,77	ABBV
336	*Ameren Corporation	3,54	-0,75	117 461 408 USD	1,43	AEE
337	*Broadridge Financial Solutions I	3,52	0,54	77 566 768 USD	1,65	BR
338	*Johnson & Johnson	3,52	4,01	1 181 814 144 USD	1,22	JNJ
339	*Altria Group	3,48	3,08	506 683 424 USD	1,79	MO
340	*Kroger Co.	3,48	1,20	327 632 480 USD	2,25	KR
341	*General Mills Inc.	3,45	3,29	270 613 056 USD	1,66	GIS
342	*Walgreens Boots Alliance, Inc.	3,44	-0,83	300 507 264 USD	2,53	WBA
343	*ConAgra Foods Inc.	3,37	2,72	123 611 960 USD	1,57	CAG
344	*Duke Energy Corporation	3,36	-0,47	364 319 552 USD	1,73	DUK
345	*ResMed Inc.	3,29	9,51	124 135 936 USD	2,10	RMD
346	*Accenture PLC	3,27	-2,69	587 916 352 USD	1,56	ACN
347	*Adobe Systems Inc.	3,23	-0,74	1 163 985 920 USD	2,14	ADBE
348	*Pinnacle West Capital Corporati	3,22	-0,08	73 599 416 USD	1,88	PNW
349	*Fox Corp Cl B	3,18	-0,27	48 259 084 USD	2,57	FOX
350	*Public Service Enterprise Group	3,16	-1,65	124 592 616 USD	1,60	PEG
351	*Tractor Supply Company	3,15	-3,66	199 656 032 USD	2,38	TSCO
352	*NiSource Inc.	3,13	-2,00	110 563 344 USD	1,54	NI
353	*Electronic Arts Inc.	3,11	0,60	314 316 288 USD	2,03	EA
354	*WR Berkley Corp	3,02	-2,17	55 101 124 USD	1,68	WRB
355	*Microsoft Corporation	3,01	-0,99	6 814 733 312 USD	1,71	MSFT
356	*Alexandria Real Estate Equities	2,99	-1,57	129 828 176 USD	1,49	ARE
357	*Rockwell Automation Inc.	2,98	-0,20	168 236 864 USD	1,91	ROK
358	*Visa	2,90	-2,68	1 771 494 272 USD	1,49	V
359	*Twenty-First Century Fox, Inc	2,84	-0,19	146 031 248 USD	2,72	FOXA
360	*Kellogg Company	2,84	4,92	185 303 808 USD	1,79	K
361	*FMC Technologies Inc.	2,77	16,08	51 587 528 USD	3,72	FTI
362	*Sempra Energy	2,77	-1,51	206 811 168 USD	1,68	SRE
363	*Exelon Corporation	2,73	0,40	250 702 144 USD	1,81	EXC
364	*Cummins Inc.	2,73	2,08	266 512 272 USD	1,98	CMI
365	*Pioneer Natural Resources Co.	2,72	-1,07	374 130 688 USD	3,39	PXD
366	*Stryker Corporation	2,72	-2,80	284 246 592 USD	1,77	SYK
367	*Pfizer Inc.	2,64	0,21	1 052 776 960 USD	1,65	PFE
368	*FMC Corporation	2,63	-1,31	87 871 656 USD	1,86	FMC
369	*Sysco Corporation	2,62	-4,40	174 416 816 USD	2,18	SY
370	*Leidos Holdings Inc.	2,61	1,45	78 392 000 USD	1,58	LDOS
371	*Medtronic Inc.	2,60	-3,31	569 404 992 USD	1,60	MDT
372	*Monster Beverage Cp	2,59	-2,86	189 187 456 USD	1,82	MNST
373	*NVR Inc	2,58	-2,61	100 493 240 USD	2,60	NVR
374	*O'Reilly Automotive Inc.	2,56	-3,21	265 676 736 USD	1,72	ORLY
375	*Home Depot Inc.	2,56	-1,47	1 385 640 576 USD	1,77	HD
376	*Micron Technology, Inc.	2,47	-2,24	1 773 304 960 USD	3,31	MU
377	*Fortive Corporation	2,45	2,40	162 839 152 USD	1,78	FTV
378	*PP&L Corporation	2,41	-0,07	164 964 752 USD	1,33	PPL
379	*Eversys Inc	2,41	-3,10	88 844 320 USD	1,58	EVRG
380	*Illumina Inc.	2,38	3,26	403 462 944 USD	2,72	ILMN
381	*Keysight Technologies Inc.	2,38	-1,36	131 420 504 USD	1,93	KEYS
382	*Hormel Foods Corporation	2,30	5,06	98 403 448 USD	1,80	HRL
383	*Polo Ralph Lauren Corporation	2,27	-6,91	132 221 976 USD	3,54	RL
384	*Everest Re Group Ltd.	2,25	-6,13	81 819 800 USD	2,06	RE
385	*Wal Mart Stores Inc	2,22	1,52	1 198 265 344 USD	1,39	WMT
386	*Consolidated Edison Inc.	2,21	-0,22	174 687 328 USD	1,60	ED
387	*Bristol Myers Squibb Co.	2,20	5,29	704 403 328 USD	1,50	BM
388	*Cooper Companies Inc.	2,06	-4,24	111 631 976 USD	1,73	COO
389	*Autodesk Inc.	1,99	-2,07	331 987 232 USD	2,63	ADSK
390	*C.H. Robinson Worldwide Inc.	1,98	-0,06	100 877 208 USD	2,08	CHRW
391	*Lowe's Companies Inc.	1,97	-0,72	783 185 792 USD	2,23	LOW
392	*Fidelity National Information Ser	1,89	-2,56	415 143 584 USD	1,65	FIS
393	*Entergy Corporation	1,82	-3,69	131 233 176 USD	1,51	ETR
394	*Quest Diagnostics Incorporated	1,80	-0,16	155 351 472 USD	1,96	DGX
395	*Hanesbrands Inc.	1,79	-7,22	94 844 976 USD	3,19	HBI
396	*Cms Energy Corp.	1,74	-2,56	123 951 328 USD	1,67	CMS
397	*Advance Auto Parts Inc.	1,70	-5,21	160 701 904 USD	2,19	AAP
398	*Teledyne Technologies Inc	1,68	-6,32	129 073 280 USD	2,23	TDY
399	*Nike Inc.	1,67	2,90	941 838 976 USD	1,82	NKE
400	*Enphase Energy Inc	1,67	2,73	505 563 712 USD	5,55	ENPH
401	*Southern Company	1,65	-3,40	253 534 144 USD	1,30	SO
402	*Lockheed Martin	1,64	0,43	568 427 328 USD	1,46	LMT
403	*Humana Inc.	1,62	-1,69	374 555 712 USD	1,80	HUM
404	*Walt Disney Company	1,61	-3,96	1 850 956 032 USD	1,91	DIS
405	*Chevron Corp.	1,47	0,70	1 097 615 232 USD	2,30	CVX
406	*AutoZone Inc	1,41	-3,93	303 089 120 USD	2,09	AZO
407	*Hasbro Inc.	1,40	-3,50	80 414 136 USD	1,82	HAS
408	*Zimmer Biomet Holdings Inc.	1,32	-4,98	173 678 448 USD	1,76	ZBH
409	*Corteva Inc	1,30	-6,69	155 397 728 USD	2,46	CTVA

410	*AmerisourceBergen Corporation	1,22	-5,02	129 598 224 USD	2,44 ABC
411	*American Water Works Co.	1,20	-0,62	149 702 640 USD	1,71 AWK
412	*Procter & Gamble Co.	1,19	1,07	1 191 366 016 USD	1,37 PG
413	*Best Buy Co. Inc.	1,13	-0,03	293 694 304 USD	3,04 BBY
414	*CDW Corp	0,95	-7,24	139 895 264 USD	2,10 CDW
415	*Amcor Plc	0,94	0,43	76 455 312 USD	1,84 AMCR
416	*American Electric Power Compa	0,80	-3,05	251 964 512 USD	1,36 AEP
417	*Wisconsin Energy Corporation	0,69	-3,35	118 574 984 USD	1,68 WEC
418	*Gilead Sciences Inc.	0,68	4,16	493 736 288 USD	1,98 GILD
419	*TJX Companies Inc.	0,58	-4,87	430 333 440 USD	2,33 TJX
420	*Thermo Electron Corp	0,57	-0,16	794 901 440 USD	2,01 TMO
421	*Skyworks Solutions Inc.	0,48	-6,25	367 332 864 USD	3,05 SWKS
422	*Atmos Energy Corporation	0,46	-4,27	83 714 072 USD	1,62 ATO
423	*Amazon.com Inc.	0,37	-7,05	11 586 842 624 USD	1,95 AMZN
424	*Masco Corporation	0,32	-5,59	112 625 288 USD	2,17 MAS
425	*Regeneron Pharmaceuticals Inc	0,32	4,39	411 700 288 USD	2,21 REGN
426	*DexCom, Inc.	0,25	-4,33	294 210 720 USD	3,63 DXCM
427	*Ansys Inc	0,13	-7,58	163 583 056 USD	2,62 ANSS
428	*Xilinx Inc.	0,13	-0,75	313 065 792 USD	3,05 XLNX
429	*Church & Dwight Co Inc.	0,13	-0,01	122 520 040 USD	1,76 CHD
430	*IPG Photonics Corporation	0,10	-3,62	68 482 032 USD	3,33 IPGP
431	*Progressive Corporation.	0,07	-1,65	261 674 352 USD	2,06 PGR
432	*Las Vegas Sands Corp.	-0,02	-5,73	307 267 296 USD	2,77 LVS
433	*Mastercard Incorporated	-0,04	-5,62	1 339 930 752 USD	2,04 MA
434	*Western Union Company	-0,14	-5,01	118 814 832 USD	1,92 WU
435	*Ecolab Inc	-0,15	-4,03	228 479 408 USD	1,69 ECL
436	*FleetCor Technologies, Inc.	-0,28	-4,62	139 795 264 USD	1,92 FLT
437	*Campbell Soup Company	-0,31	1,93	108 827 216 USD	1,81 CPB
438	*Qualcomm Incorporated	-0,32	-3,07	1 327 884 032 USD	2,38 QCOM
439	*Intel Corporation	-0,33	-0,71	1 826 144 768 USD	2,20 INTC
440	*Bio-Rad Laboratories Inc	-0,41	-4,41	86 576 904 USD	2,13 BIO
441	*Paccar Inc.	-0,51	1,87	167 171 696 USD	1,97 PCAR
442	*Twitter, Inc	-0,60	5,03	1 172 724 736 USD	3,72 TWTR
443	*Intercontinentalexchange Inc.	-0,62	-4,10	258 612 288 USD	1,57 ICE
444	*Abbott Laboratories	-0,62	-2,86	602 333 888 USD	1,60 ABT
445	*Teleflex Inc.	-0,70	-4,80	85 692 864 USD	2,06 TFX
446	*Advanced Micro Devices Inc	-0,71	-1,89	3 586 291 200 USD	2,89 AMD
447	*Fiserv Inc.	-0,86	-4,10	533 446 688 USD	1,74 FISV
448	*Apple Inc.	-1,00	-5,21	12 137 570 304 USD	2,05 AAPL
449	*Hewlett Packard Co.	-1,07	-14,31	332 032 256 USD	3,41 HPQ
450	*Incyte Corporation	-1,12	-1,87	96 864 552 USD	2,30 INCY
451	*Biogen Idec Inc	-1,27	0,06	292 018 592 USD	2,49 BIIB
452	*Dominion Resources Inc.	-1,29	-4,71	290 944 864 USD	1,58 D
453	*Catalent, Inc.	-1,31	-6,79	115 197 656 USD	2,47 CTLT
454	*Xerox Corp	-1,35	-2,86	66 075 952 USD	2,58 XRX
455	*Baxter International Inc.	-1,40	-4,17	205 606 768 USD	1,43 BAX
456	*Cardinal Health Inc.	-1,43	-7,08	119 953 824 USD	2,34 CAH
457	*Tesla Motors, Inc.	-1,48	-11,87	23 490 191 360 USD	4,56 TSLA
458	*Cadence Design Systems Inc.	-1,52	-3,63	240 509 136 USD	2,77 CDNS
459	*Merck & Co Inc.	-1,57	1,87	937 835 072 USD	1,63 MRK
460	*Aes Corporation	-1,57	-8,66	162 493 456 USD	2,43 AES
461	*F5 Networks Inc.	-1,62	-0,71	121 384 408 USD	2,23 FFIV
462	*Verizon Communications	-1,80	-2,25	1 045 959 168 USD	1,26 VZ
463	*Netflix Inc.	-1,81	-2,08	2 166 859 264 USD	2,06 NFLX
464	*Dollar General Corporation	-1,82	-5,49	488 275 200 USD	2,14 DG
465	*Tyler Technologies	-2,07	-5,11	109 291 728 USD	2,27 TYL
466	*Becton Dickinson and Compan	-2,19	-2,78	336 477 984 USD	1,81 BDx
467	*Amgen Inc.	-2,34	-0,71	699 483 584 USD	2,07 AMGN
468	*Steris Corporation.	-2,39	-9,55	132 563 960 USD	1,90 STE
469	*Jack Henry & Associates Inc.	-2,42	-5,33	80 351 760 USD	1,86 JKHY
470	*Chipotle Mexican Grill Inc.	-2,55	-8,05	399 804 608 USD	2,43 CMG
471	*NextEra Energy, Inc.	-2,63	-5,53	630 012 160 USD	1,88 NEE
472	*At&T Corp.	-2,76	-6,30	1 475 943 040 USD	2,20 T
473	*Global Payments Inc.	-2,87	-9,75	290 344 224 USD	1,90 GPN
474	*Kimberly Clark Corp	-2,91	-2,02	344 116 096 USD	1,61 KMB
475	*Cognizant Technology Solutions	-3,15	-11,00	285 119 648 USD	1,93 CTSH
476	*HollyFrontier Corporation	-3,24	-7,23	82 630 744 USD	4,34 HFC
477	*Abiomed Inc.	-3,54	-11,27	85 315 592 USD	3,14 ABMD
478	*Verisk Analytics, Inc.	-3,78	-8,17	199 634 800 USD	1,81 VRSK
479	*V.F. Corporation	-3,99	-9,06	239 344 896 USD	2,71 VFC
480	*ServiceNow, Inc.	-4,08	-6,42	840 626 240 USD	3,02 NOW
481	*Eversource Energy	-4,32	-5,83	126 800 872 USD	1,78 ES
482	*Edision International	-4,42	-6,02	115 406 040 USD	1,94 EIX
483	*MarketAxess Holdings Inc	-4,73	-4,49	145 718 720 USD	2,60 MKTX
484	*Ball Corporation	-5,19	-12,26	177 818 240 USD	2,18 BLL
485	*Cabot Oil & Gas Corporation	-5,36	-1,62	143 093 072 USD	3,32 COG
486	*Vertex Pharmaceuticals Incorpo	-5,42	-4,39	362 619 872 USD	2,00 VRTX
487	*CarMax Group	-5,43	-13,55	149 068 288 USD	2,88 KMX
488	*Clorox Company	-5,80	-3,16	269 322 592 USD	1,82 CLX
489	*Paycom Software, Inc.	-6,51	-14,26	142 253 936 USD	3,64 PAYC
490	*Hologic Inc.	-6,71	-3,80	162 786 016 USD	2,24 HOLX
491	*Dollar Tree Stores Inc.	-7,06	-15,14	193 641 904 USD	2,67 DLTR

492	*Citrix Systems Inc.	-7,30	-7,18	155 269 632 USD	2,25	CTXS
493	*Rollins Inc	-7,87	-8,56	50 528 324 USD	2,15	ROL
494	*Anaplan Inc	-8,63	-13,65	173 838 224 USD	6,15	PLAN
495	*McCormick & Company Inc.	-8,69	-1,44	117 865 760 USD	1,71	MKC
496	*NRG Energy Inc.	-8,74	-10,25	126 266 088 USD	2,75	NRG
497	*Etsy Inc.	-9,50	-17,13	618 624 128 USD	4,94	ETSY
498	*Viacomcbs Inc Cl B	-10,27	3,41	2 378 402 304 USD	4,64	VIAC
499	*Discovery Comm Inc	-17,06	-6,99	430 028 160 USD	5,24	DISCK
500	*Amphenol Corporation	-17,64	-0,12	181 122 000 USD	1,82	APH
501	*Discovery Comm A	-18,04	-14,74	800 574 912 USD	5,60	DISCA
502		0,00	0,00	0 USD	0,00	0
	średnia	5,58	1,76	244 758 541 632 USD	2,25	VIAC

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