

Ticker	Name	Number of Shares Held as of 5/31/2025	Market Value as of 5/31/2025
TXG	10X GENOMICS INC	1,167	11,122
FLWS	1-800-FLOWERS.COM INC	187	920
SRCE	1ST SOURCE CORP	960	58,138
DDD	3D SYSTEMS CORP	5,576	8,643
MMM	3M CO	22,922	3,400,479
FDMT	4D MOLECULAR THERAPEUTICS INC	940	3,403
ETNB	89BIO INC	4,903	48,246
MASS	908 DEVICES INC	447	2,539
AOS	A O SMITH CORP	8,622	554,481
AAON	AAON INC	99,398	9,571,033
ABT	ABBOTT LABORATORIES	125,814	16,806,234
ABBV	ABBVIE INC	87,812	16,342,691
ABM	ABM INDUSTRIES INC	4,014	211,337
ABSI	ABSCI CORP	1,125	2,981
ACTG	ACACIA RESEARCH CORP	2,372	8,848
ASO	ACADEMY SPORTS & OUTDOORS INC	2,483	101,580
ACHC	ACADIA HEALTHCARE CO INC	64,936	1,470,151
AKR	ACADIA REALTY TRUST	5,902	113,673
ACN	ACCENTURE PLC	51,969	16,464,819
ACCO	ACCO BRANDS CORP	6,436	23,105
ACMR	ACM RESEARCH INC	836	18,852
ACNB	ACNB CORP	389	16,171
ACRV	ACRIVON THERAPEUTICS INC	424	445
AYI	ACUITY INC	21,408	5,563,725
ABOS	ACUMEN PHARMACEUTICALS INC	1,993	2,033
AHCO	ADAPTHEALTH CORP	2,835	25,458
ADPT	ADAPTIVE BIOTECHNOLOGIES CORP	5,859	55,778
ADCT	ADC THERAPEUTICS SA	1,874	5,791
ADUS	ADDUS HOMECARE CORP	572	63,441
ADEA	ADEIA INC	1,493	19,170
ADNT	ADIENT PLC	3,878	60,458

ADBE	ADOBE INC	15,671	6,504,875
ADT	ADT INC	24,468	203,574
ATGE	ADTALEM GLOBAL EDUCATION INC	1,603	211,644
ADTN	ADTRAN HOLDINGS INC	3,323	26,684
AAP	ADVANCE AUTO PARTS INC	3,502	167,851
WMS	ADVANCED DRAINAGE SYSTEMS INC	100,892	11,094,084
AMD	ADVANCED MICRO DEVICES INC	123,169	13,638,503
ASIX	ADVANSIX INC	1,303	30,634
ADV	ADVANTAGE SOLUTIONS INC	5,731	6,820
ADVM	ADVERUM BIOTECHNOLOGIES INC	817	1,814
ACM	AECOM	34,357	3,774,116
AMTX	AEMETIS INC	3,886	6,645
ASLE	AERSALE CORP	28,282	166,581
AES	AES CORP/THE	7,887	79,580
AEVA	AEVA TECHNOLOGIES INC	949	17,338
AMG	AFFILIATED MANAGERS GROUP INC	2,235	393,360
AFRM	AFFIRM HOLDINGS INC	20,771	1,078,015
AFL	AFLAC INC	6,053	626,728
AGCO	AGCO CORP	4,081	399,856
AGEN	AGENUS INC	1,102	3,780
A	AGILENT TECHNOLOGIES INC	12,941	1,448,357
AGYS	AGILYSYS INC	53,403	5,655,912
AGIO	AGIOS PHARMACEUTICALS INC	2,876	92,291
AGNC	AGNC INVESTMENT CORP	52,605	470,289
ADC	AGREE REALTY CORP	6,976	525,293
AL	AIR LEASE CORP	6,879	396,299
APD	AIR PRODUCTS AND CHEMICALS INC	11,850	3,305,084
ABNB	AIRBNB INC	42,672	5,504,688
AKAM	AKAMAI TECHNOLOGIES INC	192,028	14,580,686
AKBA	AKEBIA THERAPEUTICS INC	9,499	28,782
AKRO	AKERO THERAPEUTICS INC	3,120	154,908
ALRM	ALARM.COM HOLDINGS INC	423,806	24,326,464

ALK	ALASKA AIR GROUP INC	9,281	472,681
AIN	ALBANY INTERNATIONAL CORP	1,301	85,957
ALB	ALBEMARLE CORP	9,734	542,768
ACI	ALBERTSONS COS INC	28,119	625,085
AA	ALCOA CORP	15,758	421,842
ALDX	ALDEYRA THERAPEUTICS INC	1,340	2,881
ALRS	ALERUS FINANCIAL CORP	854	17,943
ALEX	ALEXANDER & BALDWIN INC	3,869	69,294
ARE	ALEXANDRIA REAL ESTATE EQUITIE	5,244	368,076
ALCO	ALICO INC	352	11,352
ALIT	ALIGHT INC	24,235	132,323
ALGN	ALIGN TECHNOLOGY INC	96,315	17,427,236
ALGT	ALLEGiant TRAVEL CO	891	49,522
ALLE	ALLEGION PLC	5,780	824,806
ALGM	ALLEGRO MICROSYSTEMS INC	6,680	169,338
ALE	ALLETE INC	3,034	197,331
LNT	ALLIANT ENERGY CORP	97,094	6,042,160
ALSN	ALLISON TRANSMISSION HOLDINGS	6,081	629,505
ALLO	ALLOGENE THERAPEUTICS INC	5,882	6,882
ALL	ALLSTATE CORP/THE	10,348	2,171,735
ALLY	ALLY FINANCIAL INC	14,395	503,825
ALNY	ALNYLAM PHARMACEUTICALS INC	1,361	414,506
AOSL	ALPHA & OMEGA SEMICONDUCTOR LT	1,242	26,355
GOOG	ALPHABET INC	159,590	27,585,132
GOOGL	ALPHABET INC	244,523	41,994,380
PINE	ALPINE INCOME PROPERTY TRUST I	762	11,674
ALTI	ALTI GLOBAL INC	891	2,958
ALT	ALTIMUNE INC	1,449	7,868
ANRO	ALTO NEUROSCIENCE INC	734	1,894
ALMS	ALUMIS INC	2,525	8,838
AMAL	AMALGAMATED FINANCIAL CORP	766	23,149
AMRK	A-MARK PRECIOUS METALS INC	1,199	23,656

AMZN	AMAZON.COM INC	368,283	75,501,698
AMBC	AMBAC FINANCIAL GROUP INC	2,316	18,134
AMBA	AMBARELLA INC	933	49,113
AMC	AMC ENTERTAINMENT HOLDINGS INC	20,550	73,158
AMCX	AMC NETWORKS INC	1,741	11,508
AMCR	AMCOR PLC	30,891	281,412
DOX	AMDOCS LTD	131,473	12,063,962
AMED	AMEDISYS INC	2,670	251,167
AS	AMER SPORTS INC	4,055	147,521
AMTB	AMERANT BANCORP INC	1,517	26,593
AEE	AMEREN CORP	3,206	310,597
AMRC	AMERESCO INC	952	13,119
AAL	AMERICAN AIRLINES GROUP INC	108,222	1,234,813
AAT	AMERICAN ASSETS TRUST INC	2,756	54,955
AXL	AMERICAN AXLE & MANUFACTURING	5,531	24,281
ACIC	AMERICAN COASTAL INSURANCE COR	769	8,305
AEO	AMERICAN EAGLE OUTFITTERS INC	928	10,171
AEP	AMERICAN ELECTRIC POWER CO INC	22,275	2,305,240
AXP	AMERICAN EXPRESS CO	20,139	5,921,873
AFG	AMERICAN FINANCIAL GROUP INC/O	10,821	1,341,588
AHR	AMERICAN HEALTHCARE REIT INC	7,828	273,510
AMH	AMERICAN HOMES 4 RENT	21,361	808,514
AIG	AMERICAN INTERNATIONAL GROUP I	205,804	17,419,251
APEI	AMERICAN PUBLIC EDUCATION INC	654	19,260
ARL	AMERICAN REALTY INVESTORS INC	62	885
AWR	AMERICAN STATES WATER CO	766	60,414
AMT	AMERICAN TOWER CORP	13,416	2,879,744
AVD	AMERICAN VANGUARD CORP	1,060	5,215
AWK	AMERICAN WATER WORKS CO INC	2,124	303,668
AMWD	AMERICAN WOODMARK CORP	774	43,630
CRMT	AMERICA'S CAR-MART INC/TX	381	18,959
COLD	AMERICOLD REALTY TRUST INC	18,275	302,817

AMP	AMERIPRISE FINANCIAL INC	917	466,973
ABCB	AMERIS BANCORP	48,874	3,004,285
AMSF	AMERISAFE INC	476	22,596
AME	AMETEK INC	2,648	473,304
AMGN	AMGEN INC	27,829	8,019,761
AMKR	AMKOR TECHNOLOGY INC	7,398	133,312
AMRX	AMNEAL PHARMACEUTICALS INC	922	6,749
APH	AMPHENOL CORP	37,469	3,369,587
AMPY	AMPLIFY ENERGY CORP	2,297	6,592
ADI	ANALOG DEVICES INC	43,076	9,217,402
AVXL	ANAVEX LIFE SCIENCES CORP	2,755	20,745
ANDE	ANDERSONS INC/THE	1,585	56,283
AOMR	ANGEL OAK MORTGAGE REIT INC	47	428
ANGI	ANGI INC	2,188	34,242
ANGO	ANGIODYNAMICS INC	1,669	17,024
ANIP	ANI PHARMACEUTICALS INC	237	13,917
ANIK	ANIKA THERAPEUTICS INC	251	2,799
NLY	ANNALY CAPITAL MANAGEMENT INC	37,671	713,865
ANNX	ANNEXON INC	4,706	9,600
ANSS	ANSYS INC	24,855	8,222,531
AM	ANTERO MIDSTREAM CORP	39,425	740,402
AR	ANTERO RESOURCES CORP	132,976	4,979,951
HOUS	ANYWHERE REAL ESTATE INC	4,557	15,904
AON	AON PLC	6,743	2,508,935
APA	APA CORP	728,703	12,395,238
AIV	APARTMENT INVESTMENT AND MANAG	5,133	40,961
APG	API GROUP CORP	15,643	730,059
APOG	APOGEE ENTERPRISES INC	793	30,649
ARI	APOLLO COMMERCIAL REAL ESTATE	6,202	60,966
APO	APOLLO GLOBAL MANAGEMENT INC	22,637	2,958,430
APPF	APPFOLIO INC	48,055	10,147,774
APLE	APPLE HOSPITALITY REIT INC	11,816	136,947

AAPL	APPLE INC	489,245	98,264,858
APLD	APPLIED DIGITAL CORP	3,371	23,024
AMAT	APPLIED MATERIALS INC	36,272	5,685,636
AAOI	APPLIED OPTOELECTRONICS INC	2,013	31,040
APLT	APPLIED THERAPEUTICS INC	138	49
ATR	APTARGROUP INC	3,753	594,475
APTV	APTIV PLC	85,150	5,688,872
AQST	AQUESTIVE THERAPEUTICS INC	1,801	4,881
ARMK	ARAMARK	18,660	755,730
ABR	ARBOR REALTY TRUST INC	8,872	84,994
ABUS	ARBUTUS BIOPHARMA CORP	421	1,415
ACGL	ARCH CAPITAL GROUP LTD	20,383	1,937,200
ACHR	ARCHER AVIATION INC	14,588	147,193
ADM	ARCHER-DANIELS-MIDLAND CO	5,121	247,191
ACA	ARCOSA INC	2,669	230,255
ARCT	ARCTURUS THERAPEUTICS HOLDINGS	37	464
ASC	ARDMORE SHIPPING CORP	2,162	20,777
ACRE	ARES COMMERCIAL REAL ESTATE CO	635	2,927
ARES	ARES MANAGEMENT CORP	11,145	1,844,498
ARHS	ARHAUS INC	44	395
ARIS	ARIS WATER SOLUTIONS INC	1,315	28,983
ANET	ARISTA NETWORKS INC	222,040	19,237,546
ARKO	ARKO CORP	4,012	17,171
ARM	ARM HOLDINGS PLC	24,400	3,038,776
AHH	ARMADA HOFFLER PROPERTIES INC	3,665	25,508
ARR	ARMOUR RESIDENTIAL REIT INC	1,593	25,823
AWI	ARMSTRONG WORLD INDUSTRIES INC	2,956	460,042
ARQ	ARQ INC	714	3,527
AVBP	ARRIVENT BIOPHARMA INC	607	12,899
ARW	ARROW ELECTRONICS INC	3,146	372,423
AROW	ARROW FINANCIAL CORP	768	19,776
AJG	ARTHUR J GALLAGHER & CO	8,513	2,957,757

AORT	ARTIVION INC	370	10,945
ABG	ASBURY AUTOMOTIVE GROUP INC	1,004	228,822
ASGN	ASGN INC	2,129	112,432
ASH	ASHLAND INC	2,733	135,311
ASML	ASML HOLDING NV	0	0
ASPN	ASPEN AEROGELS INC	2,035	11,722
ASB	ASSOCIATED BANC-CORP	8,346	193,377
AIZ	ASSURANT INC	3,603	731,337
AGO	ASSURED GUARANTY LTD	14,276	1,207,036
ASTS	AST SPACEMOBILE INC	6,554	151,201
ASTE	ASTEC INDUSTRIES INC	1,256	49,348
ALAB	ASTERA LABS INC	6,431	583,420
ATXS	ASTRIA THERAPEUTICS INC	294	1,399
ATRO	ASTRONICS CORP	6,377	199,090
ASUR	ASURE SOFTWARE INC	1,511	14,657
T	AT&T INC	324,274	9,014,817
AVIR	ATEA PHARMACEUTICALS INC	3,999	11,877
ATI	ATI INC	15,574	1,240,313
AUB	ATLANTIC UNION BANKSHARES CORP	6,442	193,389
ATLC	ATLANTICUS HOLDINGS CORP	175	8,584
TEAM	ATLASSIAN CORP	4,631	961,535
ATO	ATMOS ENERGY CORP	51,863	8,022,169
ATNI	ATN INTERNATIONAL INC	236	3,354
ATOS	ATOSSA THERAPEUTICS INC	5,242	4,074
ATRC	ATRICURE INC	724	25,029
AURA	AURA BIOSCIENCES INC	2,649	15,523
AUPH	AURINIA PHARMACEUTICALS INC	919	7,205
AUR	AURORA INNOVATION INC	22,357	135,483
ADSK	AUTODESK INC	54,021	15,996,699
ADP	AUTOMATIC DATA PROCESSING INC	16,340	5,319,160
AN	AUTONATION INC	1,602	294,528
AZO	AUTOZONE INC	1,479	5,521,166

AVB	AVALONBAY COMMUNITIES INC	3,240	669,935
AVNS	AVANOS MEDICAL INC	1,597	20,074
AVTR	AVANTOR INC	5,708	73,690
AVAH	AVEANNA HEALTHCARE HOLDINGS IN	840	4,477
AVY	AVERY DENNISON CORP	12,668	2,251,484
AVNW	AVIAT NETWORKS INC	490	10,511
AVNT	AVIENT CORP	4,571	165,150
CAR	AVIS BUDGET GROUP INC	615	74,901
AVA	AVISTA CORP	4,001	154,079
AVT	AVNET INC	5,521	276,105
AXTA	AXALTA COATING SYSTEMS LTD	25,889	797,381
AXS	AXIS CAPITAL HOLDINGS LTD	5,638	585,224
AXON	AXON ENTERPRISE INC	29,100	21,835,476
AX	AXOS FINANCIAL INC	2,484	172,737
AZEK	AZEK CO INC/THE	3,360	166,354
AZTA	AZENTA INC	2,818	75,297
AZZ	AZZ INC	1,408	127,692
BGS	B&G FOODS INC	4,097	17,248
BMI	BADGER METER INC	13,740	3,410,543
BKR	BAKER HUGHES CO	233,442	8,649,026
BALL	BALL CORP	69,616	3,730,025
BANC	BANC OF CALIFORNIA INC	6,428	88,192
BANF	BANCFIRST CORP	874	108,118
BLX	BANCO LATINOAMERICANO DE COMER	1,392	57,100
BAND	BANDWIDTH INC	356	4,991
BFC	BANK FIRST CORP	439	51,056
BAC	BANK OF AMERICA CORP	498,708	22,007,984
BOH	BANK OF HAWAII CORP	1,749	116,326
BMRC	BANK OF MARIN BANCORP	332	7,075
BK	BANK OF NEW YORK MELLON CORP/T	43,516	3,855,953
NTB	BANK OF NT BUTTERFIELD & SON L	2,211	93,216
OZK	BANK OZK	10,968	486,211

BKU	BANKUNITED INC	3,499	118,896
BWFG	BANKWELL FINANCIAL GROUP INC	173	6,005
BANR	BANNER CORP	1,563	96,359
BHB	BAR HARBOR BANKSHARES	635	18,466
BARK	BARK INC	1,984	2,559
BBWI	BATH & BODY WORKS INC	12,895	362,607
BAX	BAXTER INTERNATIONAL INC	5,421	165,341
BCML	BAYCOM CORP	476	12,562
BCBP	BCB BANCORP INC	467	3,783
BEAM	BEAM THERAPEUTICS INC	4,535	71,789
BZH	BEAZER HOMES USA INC	1,262	25,896
BDX	BECTON DICKINSON & CO	35,672	6,156,630
BELFB	BEL FUSE INC	578	42,656
BDC	BELDEN INC	1,119	118,838
BRBR	BELLRING BRANDS INC	7,997	503,411
BHE	BENCHMARK ELECTRONICS INC	1,850	67,562
BSY	BENTLEY SYSTEMS INC	229,125	10,936,136
BRK/B	BERKSHIRE HATHAWAY INC	115,347	58,130,274
BHLB	BERKSHIRE HILLS BANCORP INC	1,863	46,128
BRY	BERRY CORP	3,177	7,593
BBY	BEST BUY CO INC	11,055	732,725
BYON	BEYOND INC	2,035	13,044
BGC	BGC GROUP INC	14,827	137,595
BCAX	BICARA THERAPEUTICS INC	487	4,505
BBAI	BIGBEAR.AI HOLDINGS INC	1,575	6,552
BH	BIGLARI HOLDINGS INC	70	17,300
BILL	BILL HOLDINGS INC	4,696	205,121
BIOA	BIOAGE LABS INC	472	1,869
BIIB	BIOGEN INC	11,239	1,458,710
BLFS	BIOLIFE SOLUTIONS INC	8	175
BMRN	BIOMARIN PHARMACEUTICAL INC	2,164	125,663
BIO	BIO-RAD LABORATORIES INC	1,071	243,042

TECH	BIO-TECHNE CORP	195,283	9,451,697
BVS	BIOVENTUS INC	969	6,279
BIRK	BIRKENSTOCK HOLDING PLC	2,755	148,164
BTBT	BIT DIGITAL INC	7,633	18,014
BJRI	BJ'S RESTAURANTS INC	848	37,829
BJ	BJ'S WHOLESALE CLUB HOLDINGS I	9,095	1,029,645
BDTX	BLACK DIAMOND THERAPEUTICS INC	490	1,078
BKH	BLACK HILLS CORP	4,091	239,201
BLK	BLACKROCK INC	5,745	5,629,468
BKSY	BLACKSKY TECHNOLOGY INC	921	10,306
BX	BLACKSTONE INC	15,524	2,154,110
BXMT	BLACKSTONE MORTGAGE TRUST INC	8,411	158,884
BLDE	BLADE AIR MOBILITY INC	2,801	9,775
XYZ	BLOCK INC	27,008	1,667,744
BE	BLOOM ENERGY CORP	904	16,697
BLMN	BLOOMIN' BRANDS INC	2,965	22,623
BLFY	BLUE FOUNDRY BANCORP	598	5,418
BXC	BLUELINX HOLDINGS INC	450	30,114
	BNY MELLON CASH RESERVE	4	4
BCC	BOISE CASCADE CO	1,062	92,267
BOKF	BOK FINANCIAL CORP	1,851	174,771
BKNG	BOOKING HOLDINGS INC	1,581	8,725,428
BWA	BORGWARNER INC	28,970	958,617
BORR	BORR DRILLING LTD	13,139	22,993
BOC	BOSTON OMAHA CORP	1,680	24,696
BSX	BOSTON SCIENTIFIC CORP	71,541	7,530,406
BHR	BRAEMAR HOTELS & RESORTS INC	3,004	6,849
BDN	BRANDYWINE REALTY TRUST	8,862	37,486
BFH	BREAD FINANCIAL HOLDINGS INC	2,733	140,039
BBIO	BRIDGEBIO PHARMA INC	2,804	96,037
BAER	BRIDGER AEROSPACE GROUP HOLDIN	838	1,383
BWB	BRIDGEWATER BANCSHARES INC	655	9,589

BFAM	BRIGHT HORIZONS FAMILY SOLUTIO	2,930	378,556
BHF	BRIGHTHOUSE FINANCIAL INC	4,768	285,174
BRSP	BRIGHTSPIRE CAPITAL INC	4,190	21,201
BV	BRIGHTVIEW HOLDINGS INC	3,818	59,484
EAT	BRINKER INTERNATIONAL INC	303	52,307
BMY	BRISTOL-MYERS SQUIBB CO	113,219	5,466,213
VTOL	BRISTOW GROUP INC	1,596	46,699
BRX	BRIXMOR PROPERTY GROUP INC	31,623	803,540
AVGO	BROADCOM INC	150,771	36,497,136
BR	BROADRIDGE FINANCIAL SOLUTIONS	345	83,776
BNL	BROADSTONE NET LEASE INC	10,692	170,110
BKD	BROOKDALE SENIOR LIVING INC	2,019	13,144
BBUC	BROOKFIELD BUSINESS CORP	1,594	45,477
BIPC	BROOKFIELD INFRASTRUCTURE CORP	6,026	238,449
BIPC	BROOKFIELD INFRASTRUCTURE HOLD	0	0
BEPC	BROOKFIELD RENEWABLE HOLDINGS	0	0
BRKL	BROOKLINE BANCORP INC	3,447	35,608
BRO	BROWN & BROWN INC	1,948	219,929
BRT	BRT APARTMENTS CORP	1,089	17,163
BRKR	BRUKER CORP	2,069	75,932
BC	BRUNSWICK CORP/DE	4,012	203,087
BLDR	BUILDERS FIRSTSOURCE INC	14,307	1,540,578
BMBL	BUMBLE INC	3,630	20,401
BG	BUNGE GLOBAL SA	9,081	709,680
BUR	BURFORD CAPITAL LTD	11,094	142,669
BHRB	BURKE & HERBERT FINANCIAL SERV	605	34,437
BFST	BUSINESS FIRST BANCSHARES INC	1,198	28,500
BXP	BXP INC	27,779	1,870,360
BY	BYLINE BANCORP INC	1,353	35,002
CCCC	C4 THERAPEUTICS INC	2,976	3,720
CABA	CABALETTA BIO INC	1,666	3,115
CABO	CABLE ONE INC	261	38,192

CADE	CADENCE BANK	10,503	318,241
CDNS	CADENCE DESIGN SYSTEMS INC	9,888	2,838,548
CSTE	CAESARSTONE LTD	594	1,010
CVGW	CALAVO GROWERS INC	757	20,855
CMCL	CALEDONIA MINING CORP PLC	929	15,886
CAL	CALERES INC	1,177	15,831
CRC	CALIFORNIA RESOURCES CORP	3,632	160,425
CWT	CALIFORNIA WATER SERVICE GROUP	2,126	100,454
CALX	CALIX INC	750	34,680
CALM	CAL-MAINE FOODS INC	2,125	203,851
CAC	CAMDEN NATIONAL CORP	545	21,440
CPT	CAMDEN PROPERTY TRUST	6,740	791,883
CNNE	CANNAE HOLDINGS INC	3,687	68,763
CTLP	CANTALOUPE INC	555	4,645
CBNK	CAPITAL BANCORP INC	37	1,195
CCBG	CAPITAL CITY BANK GROUP INC	541	20,417
COF	CAPITAL ONE FINANCIAL CORP	78,744	14,894,428
CFFN	CAPITOL FEDERAL FINANCIAL INC	6,190	35,345
CPRI	CAPRI HOLDINGS LTD	6,873	124,539
CAPR	CAPRICOR THERAPEUTICS INC	69	682
CAH	CARDINAL HEALTH INC	1,300	200,772
CDNA	CAREDX INC	2,000	33,980
CTRE	CARETRUST REIT INC	89,867	2,584,575
CRGX	CARGO THERAPEUTICS INC	1,349	5,733
CRBU	CARIBOU BIOSCIENCES INC	3,960	4,198
CSL	CARLISLE COS INC	363	138,005
CG	CARLYLE GROUP INC/THE	23,992	1,084,438
KMX	CARMAX INC	64,415	4,152,191
CCL	CARNIVAL CORP	34,371	798,095
CARR	CARRIER GLOBAL CORP	36,751	2,616,671
CARS	CARS.COM INC	3,401	34,860
CARE	CARTER BANKSHARES INC	813	13,374

CRI	CARTER'S INC	2,720	85,326
CVNA	CARVANA CO	4,877	1,595,559
CASY	CASEY'S GENERAL STORES INC	17,095	7,483,507
	CASH	83,178,838	83,178,838
CASS	CASS INFORMATION SYSTEMS INC	1,442	60,997
CSTL	CASTLE BIOSCIENCES INC	758	12,105
CAT	CATERPILLAR INC	35,170	12,240,215
CATY	CATHAY GENERAL BANCORP	3,446	147,678
CBL	CBL & ASSOCIATES PROPERTIES IN	525	13,235
CBOE	CBOE GLOBAL MARKETS INC	957	219,268
CBRE	CBRE GROUP INC	14,548	1,818,791
CCCS	CCC INTELLIGENT SOLUTIONS HOLD	34,345	301,549
CDW	CDW CORP/DE	36,326	6,551,757
CE	CELANESE CORP	708	37,404
CELC	CELCUITY INC	134	1,424
CLDX	CELLDEX THERAPEUTICS INC	531	10,503
CELH	CELSIUS HOLDINGS INC	141,150	5,346,762
CNC	CENTENE CORP	20,848	1,176,661
CNP	CENTERPOINT ENERGY INC	6,415	238,895
CSR	CENTERSPACE	988	62,985
CENT	CENTRAL GARDEN & PET CO	317	11,431
CENTA	CENTRAL GARDEN & PET CO	2,575	82,323
CPF	CENTRAL PACIFIC FINANCIAL CORP	1,079	28,809
LEU	CENTRUS ENERGY CORP	209	26,526
CCS	CENTURY COMMUNITIES INC	1,063	55,138
IPSC	CENTURY THERAPEUTICS INC	2,027	1,075
CRNC	CERENCE INC	2,224	18,926
CERT	CERTARA INC	8,334	94,674
CF	CF INDUSTRIES HOLDINGS INC	1,810	164,185
CGON	CG ONCOLOGY INC	1,075	27,542
CHRW	CH ROBINSON WORLDWIDE INC	22,715	2,179,959
SKY	CHAMPION HOMES INC	1,373	89,794

CHPT	CHARGEPOINT HOLDINGS INC	6,650	4,626
CRL	CHARLES RIVER LABORATORIES INT	27,145	3,681,676
SCHW	CHARLES SCHWAB CORP/THE	62,087	5,484,766
CHTR	CHARTER COMMUNICATIONS INC	2,347	930,046
CLDT	CHATHAM LODGING TRUST	2,325	16,577
CHGG	CHEGG INC	4,109	4,191
CHE	CHEMED CORP	883	507,584
CC	CHEMOURS CO/THE	8,705	88,182
LNG	CHENIERE ENERGY INC	7,288	1,727,183
CPK	CHESAPEAKE UTILITIES CORP	1,097	134,042
CVX	CHEVRON CORP	102,993	14,079,143
CIM	CHIMERA INVESTMENT CORP	3,724	49,082
	CHINOOK THERAPE	2,899	464
CMG	CHIPOTLE MEXICAN GRILL INC	58,234	2,916,359
CHH	CHOICE HOTELS INTERNATIONAL IN	58,143	7,365,555
COFS	CHOICEONE FINANCIAL SERVICES I	346	10,235
CHRD	CHORD ENERGY CORP	4,292	386,280
CB	CHUBB LTD	20,457	6,079,820
CHD	CHURCH & DWIGHT CO INC	23,615	2,321,591
CIEN	CIENA CORP	8,970	718,138
CI	CIGNA GROUP/THE	33,093	10,478,568
CMPR	CIMPRESS PLC	466	20,625
CINF	CINCINNATI FINANCIAL CORP	14,992	2,261,093
CNK	CINEMARK HOLDINGS INC	1,261	42,584
CTAS	CINTAS CORP	9,536	2,159,904
CIFR	CIPHER MINING INC	4,182	13,048
CRUS	CIRRUS LOGIC INC	3,327	327,244
CSCO	CISCO SYSTEMS INC	338,669	21,349,694
C	CITIGROUP INC	321,123	24,186,984
CZNC	CITIZENS & NORTHERN CORP	315	5,843
CFG	CITIZENS FINANCIAL GROUP INC	162,005	6,536,902
CZFS	CITIZENS FINANCIAL SERVICES IN	117	7,155

CHCO	CITY HOLDING CO	707	83,348
CIO	CITY OFFICE REIT INC	1,449	7,071
CIVB	CIVISTA BANCSHARES INC	343	7,735
CIVI	CIVITAS RESOURCES INC	4,673	127,900
CLVT	CLARIVATE PLC	24,756	104,470
CMTG	CLAROS MORTGAGE TRUST INC	3,055	7,851
CLNE	CLEAN ENERGY FUELS CORP	8,321	14,895
CLH	CLEAN HARBORS INC	76,380	17,322,220
CCO	CLEAR CHANNEL OUTDOOR HOLDINGS	18,555	19,854
CLFD	CLEARFIELD INC	549	20,373
CWAN	CLEARWATER ANALYTICS HOLDINGS	378,175	8,735,843
CLW	CLEARWATER PAPER CORP	809	23,291
CWEN/A	CLEARWAY ENERGY INC	9,511	274,392
CWEN	CLEARWAY ENERGY INC	5,169	159,050
CLF	CLEVELAND-CLIFFS INC	27,234	158,774
CLYM	CLIMB BIO INC	1,834	2,164
CLPR	CLIPPER REALTY INC	135	513
CME	CME GROUP INC	14,285	4,128,365
CMS	CMS ENERGY CORP	10,769	756,307
CNA	CNA FINANCIAL CORP	661	31,669
CCNE	CNB FINANCIAL CORP/PA	833	18,051
CNH	CNH INDUSTRIAL NV	469,730	5,876,322
CNO	CNO FINANCIAL GROUP INC	6,670	253,193
CNX	CNX RESOURCES CORP	7,542	243,456
KO	COCA-COLA CO/THE	309,030	22,281,063
COKE	COCA-COLA CONSOLIDATED INC	4,720	541,148
CDXS	CODEXIS INC	2,817	6,479
CDE	COEUR MINING INC	32,078	259,190
COGT	COGENT BIOSCIENCES INC	293	1,594
CGNX	COGNEX CORP	702,498	21,053,865
CTSH	COGNIZANT TECHNOLOGY SOLUTIONS	7,467	604,752
COHR	COHERENT CORP	7,621	576,376

COHU	COHU INC	2,486	42,436
COIN	COINBASE GLOBAL INC	326	80,398
CL	COLGATE-PALMOLIVE CO	127,764	11,874,386
CBAN	COLONY BANKCORP INC	482	7,370
COLB	COLUMBIA BANKING SYSTEM INC	13,111	306,535
CLBK	COLUMBIA FINANCIAL INC	1,042	14,911
COLM	COLUMBIA SPORTSWEAR CO	1,957	124,817
CMCO	COLUMBUS MCKINNON CORP/NY	1,433	20,864
CMCSA	COMCAST CORP	588,981	20,361,073
CMA	COMERICA INC	8,226	469,622
CBSH	COMMERCE BANCSHARES INC/MO	7,948	500,803
CMC	COMMERCIAL METALS CO	8,909	415,070
COMM	COMMSCOPE HOLDING CO INC	10,531	63,607
CBU	COMMUNITY FINANCIAL SYSTEM INC	2,453	137,957
CYH	COMMUNITY HEALTH SYSTEMS INC	2,905	11,271
CHCT	COMMUNITY HEALTHCARE TRUST INC	1,312	21,438
CTBI	COMMUNITY TRUST BANCORP INC	606	30,936
CWBC	COMMUNITY WEST BANCSHARES	577	10,271
CVLT	COMMVAULT SYSTEMS INC	189	34,615
CODI	COMPASS DIVERSIFIED HOLDINGS	3,873	26,027
CMP	COMPASS MINERALS INTERNATIONAL	1,973	37,901
CMPX	COMPASS THERAPEUTICS INC	5,322	11,176
CMPO	COMPOSECURE INC	392	5,374
CIX	COMPX INTERNATIONAL INC	1	26
CRK	COMSTOCK RESOURCES INC	4,799	111,817
CAG	CONAGRA BRANDS INC	203,486	4,657,795
CON	CONCENTRA GROUP HOLDINGS PAREN	1,766	38,199
CNXC	CONCENTRIX CORP	2,996	167,671
CNDT	CONDUENT INC	12,052	26,996
CNOB	CONNECTONE BANCORP INC	1,650	37,901
COP	CONOCOPHILLIPS	142,213	12,137,880
CCSI	CONSENSUS CLOUD SOLUTIONS INC	1,068	23,464

ED	CONSOLIDATED EDISON INC	23,412	2,446,320
CWCO	CONSOLIDATED WATER CO LTD	152	4,109
CEG	CONSTELLATION ENERGY CORP	17,445	5,340,787
CPSS	CONSUMER PORTFOLIO SERVICES IN	465	4,208
CTGO	CONTANGO ORE INC	587	11,411
CTNM	CONTINEUM THERAPEUTICS INC	109	399
	CONTRA ABIOMED INC	47,340	0
COO	COOPER COS INC/THE	44,306	3,025,214
CPS	COOPER-STANDARD HOLDINGS INC	734	16,911
CPRT	COPART INC	19,444	1,000,977
CDP	COPT DEFENSE PROPERTIES	6,083	166,978
CRBP	CORBUS PHARMACEUTICALS HOLDING	168	1,247
CNM	CORE & MAIN INC	4,090	224,173
CLB	CORE LABORATORIES INC	392,565	4,220,074
CMT	CORE MOLDING TECHNOLOGIES INC	40	667
CORZ	CORE SCIENTIFIC INC	2,297	24,463
CRBG	COREBRIDGE FINANCIAL INC	161,410	5,263,580
CRMD	CORMEDIX INC	72	874
GLW	CORNING INC	58,716	2,911,726
CRSR	CORSAIR GAMING INC	1,630	14,328
CTVA	CORTEVA INC	14,505	1,026,954
CMDB	COSTAMARE BULKERS HOLDINGS LTD	103	968
CMRE	COSTAMARE INC	1,998	17,123
CSGP	COSTAR GROUP INC	6,650	489,174
COST	COSTCO WHOLESALE CORP	15,245	15,857,544
CTRA	COTERRA ENERGY INC	634,944	15,435,489
COTY	COTY INC	24,140	119,010
CUZ	COUSINS PROPERTIES INC	10,989	308,461
CVLG	COVENANT LOGISTICS GROUP INC	480	10,896
CBRL	CRACKER BARREL OLD COUNTRY STO	1,001	57,497
CR	CRANE CO	3,256	558,078
CXT	CRANE NXT CO	2,666	142,924

CACC	CREDIT ACCEPTANCE CORP	20,644	9,853,381
CRGY	CRESCENT ENERGY CO	6,019	50,499
CRH	CRH PLC	45,732	4,168,929
CRCT	CRICUT INC	73	442
CROX	CROCS INC	2,952	301,104
CCRN	CROSS COUNTRY HEALTHCARE INC	1,710	22,538
CRWD	CROWDSTRIKE HOLDINGS INC	25,664	12,097,240
CCI	CROWN CASTLE INC	5,734	575,407
CCK	CROWN HOLDINGS INC	8,996	886,106
CYRX	CRYOPORT INC	395,095	2,374,521
LAW	CS DISCO INC	818	3,223
CSX	CSX CORP	77,564	2,450,247
CTO	CTO REALTY GROWTH INC	1,126	20,741
CUBE	CUBESMART	14,628	625,493
CFR	CULLEN/FROST BANKERS INC	60,928	7,736,637
CGEM	CULLINAN THERAPEUTICS INC	262	2,265
CMI	CUMMINS INC	43,439	13,964,770
CURB	CURBLINE PROPERTIES CORP	4,463	101,265
CWK	CUSHMAN & WAKEFIELD PLC	6,147	61,654
CUBI	CUSTOMERS BANCORP INC	1,475	75,166
CVBF	CVB FINANCIAL CORP	6,387	119,756
CVI	CVR ENERGY INC	1,014	23,717
CVS	CVS HEALTH CORP	202,730	12,982,829
CYBR	CYBERARK SOFTWARE LTD	9,449	3,616,888
CTKB	CYTEK BIOSCIENCES INC	603,525	1,671,764
CYTK	CYTOKINETICS INC	5,274	163,599
DJCO	DAILY JOURNAL CORP	25	10,536
DAKT	DAKTRONICS INC	1,610	23,892
DAN	DANA INC	6,447	107,214
DHR	DANAHER CORP	27,137	5,153,316
DRI	DARDEN RESTAURANTS INC	1,355	290,255
DAR	DARLING INGREDIENTS INC	218,868	6,819,927

DDOG	DATADOG INC	98,780	11,644,186
DAWN	DAY ONE BIOPHARMACEUTICALS INC	27	172
DAY	DAYFORCE INC	102,729	6,069,229
DECK	DECKERS OUTDOOR CORP	12,055	1,272,044
DE	DEERE & CO	18,420	9,325,309
DH	DEFINITIVE HEALTHCARE CORP	2,914	9,645
DELL	DELL TECHNOLOGIES INC	12,351	1,374,296
DAL	DELTA AIR LINES INC	10,663	515,983
DLX	DELUXE CORP	3,056	43,609
DNLI	DENALI THERAPEUTICS INC	2,640	34,954
DENN	DENNY'S CORP	3,748	14,317
XRAY	DENTSPLY SIRONA INC	50,625	808,988
DSGN	DESIGN THERAPEUTICS INC	1,888	7,042
DBI	DESIGNER BRANDS INC	799	2,836
DXLG	DESTINATION XL GROUP INC	259	293
DVN	DEVON ENERGY CORP	8,274	250,371
DXCM	DEXCOM INC	59,100	5,070,780
DHT	DHT HOLDINGS INC	7,159	82,901
FANG	DIAMONDBACK ENERGY INC	3,078	414,145
DRH	DIAMONDROCK HOSPITALITY CO	11,268	86,088
DNTH	DIANTHUS THERAPEUTICS INC	1,096	19,059
DKS	DICK'S SPORTING GOODS INC	3,047	546,449
DBD	DIEBOLD NIXDORF INC	1,350	65,030
DGII	DIGI INTERNATIONAL INC	1,783	57,787
DMRC	DIGIMARC CORP	10	131
DLR	DIGITAL REALTY TRUST INC	5,350	917,632
APPS	DIGITAL TURBINE INC	5,051	23,841
DBRG	DIGITALBRIDGE GROUP INC	5,755	63,650
DDS	DILLARD'S INC	152	60,195
DCOM	DIME COMMUNITY BANCSHARES INC	1,655	42,467
DIN	DINE BRANDS GLOBAL INC	1,719	41,359
DIOD	DIODES INC	2,170	96,348

IRON	DISC MEDICINE INC	1,023	47,754
DEC	DIVERSIFIED ENERGY CO PLC	2,113	29,519
DHC	DIVERSIFIED HEALTHCARE TRUST	10,971	34,339
DLHC	DLH HOLDINGS CORP	2,224	11,120
BOOM	DMC GLOBAL INC	582	3,760
DNOW	DNOW INC	5,323	76,758
DCGO	DOCGO INC	4,270	6,063
DLB	DOLBY LABORATORIES INC	145,190	10,781,809
DOLE	DOLE PLC	4,693	66,453
DG	DOLLAR GENERAL CORP	3,546	344,849
DLTR	DOLLAR TREE INC	2,924	263,920
D	DOMINION ENERGY INC	269,914	15,296,026
DPZ	DOMINO'S PIZZA INC	14,279	6,765,676
DCI	DONALDSON CO INC	155,056	10,784,145
DGICA	DONEGAL GROUP INC	1,185	23,937
DFIN	DONNELLEY FINANCIAL SOLUTIONS	635	34,595
DASH	DOORDASH INC	8,112	1,692,569
LPG	DORIAN LPG LTD	1,023	21,902
DV	DOUBLEVERIFY HOLDINGS INC	400,182	5,498,501
DEI	DOUGLAS EMMETT INC	8,662	123,260
DOV	DOVER CORP	2,130	378,608
DOW	DOW INC	9,017	250,132
DOCS	DOXIMITY INC	7,165	373,225
DHI	DR HORTON INC	3,215	379,563
DBX	DROPBOX INC	10,560	304,762
DTM	DT MIDSTREAM INC	5,891	617,023
DTE	DTE ENERGY CO	8,975	1,226,434
DUK	DUKE ENERGY CORP	40,277	4,741,408
DNB	DUN & BRADSTREET HOLDINGS INC	18,023	162,387
DUOL	DUOLINGO INC	6,493	3,373,828
DD	DUPONT DE NEMOURS INC	4,540	303,272
BROS	DUTCH BROS INC	4,174	301,363

QBTS	D-WAVE QUANTUM INC	4,248	69,370
DXC	DXC TECHNOLOGY CO	13,420	203,984
DXPE	DXP ENTERPRISES INC/TX	569	47,045
DVAX	DYNAVAX TECHNOLOGIES CORP	1,284	12,570
DX	DYNEX CAPITAL INC	935	11,257
ETWO	E2OPEN PARENT HOLDINGS INC	11,764	37,762
EGBN	EAGLE BANCORP INC	1,118	19,677
EWBC	EAST WEST BANCORP INC	12,801	1,167,451
DEA	EASTERLY GOVERNMENT PROPERTIES	1,994	43,330
EBC	EASTERN BANKSHARES INC	9,377	140,655
EGP	EASTGROUP PROPERTIES INC	3,371	571,553
EMN	EASTMAN CHEMICAL CO	1,431	112,147
KODK	EASTMAN KODAK CO	3,109	17,659
ETN	EATON CORP PLC	41,685	13,347,537
EBAY	EBAY INC	32,947	2,410,732
SATS	ECHOSTAR CORP	6,000	106,380
ECL	ECOLAB INC	47,462	12,606,856
ECVT	ECOVYST INC	5,897	43,933
EPC	EDGEWELL PERSONAL CARE CO	2,751	75,983
EIX	EDISON INTERNATIONAL	18,448	1,026,631
EDIT	EDITAS MEDICINE INC	4,497	7,735
EW	EDWARDS LIFESCIENCES CORP	48,397	3,785,613
LOCO	EL POLLO LOCO HOLDINGS INC	3,055	32,078
ELAN	ELANCO ANIMAL HEALTH INC	30,602	411,291
EA	ELECTRONIC ARTS INC	4,526	650,748
ESI	ELEMENT SOLUTIONS INC	389,633	8,330,354
ELV	ELEVANCE HEALTH INC	47,076	18,069,652
ELF	ELF BEAUTY INC	62,575	7,039,062
LLY	ELI LILLY & CO	28,187	20,792,704
EFC	ELLINGTON FINANCIAL INC	4,076	51,235
ELME	ELME COMMUNITIES	4,779	76,751
EMBC	EMBECTA CORP	2,498	26,304

EME	EMCOR GROUP INC	1,761	830,945
EEX	EMERALD HOLDING INC	1,146	5,249
EMR	EMERSON ELECTRIC CO	25,145	3,001,810
RTYM5	E-MINI RUSS 2000 FUTURE (CME)	75	152,339
ESRT	EMPIRE STATE REALTY TRUST INC	7,905	60,552
EIG	EMPLOYERS HOLDINGS INC	1,421	69,160
ACT	ENACT HOLDINGS INC	2,407	85,208
ENTA	ENANTA PHARMACEUTICALS INC	1,070	6,345
EHC	ENCOMPASS HEALTH CORP	6,649	803,864
ECPG	ENCORE CAPITAL GROUP INC	1,170	44,343
EU	ENCORE ENERGY CORP	1,451	2,917
EFR	ENERGY FUELS INC/CANADA	9,196	44,968
ERII	ENERGY RECOVERY INC	185,575	2,340,101
NRGV	ENERGY VAULT HOLDINGS INC	4,232	3,496
ENS	ENERSYS	228	19,068
EHAB	ENHABIT INC	2,493	26,177
ELVN	ENLIVEN THERAPEUTICS INC	90	1,599
EBF	ENNIS INC	3,121	58,269
ENVA	ENOVA INTERNATIONAL INC	1,262	116,950
ENOV	ENOVIS CORP	2,743	85,856
NPO	ENPRO INC	979	181,252
ESGR	ENSTAR GROUP LTD	757	253,603
ENTG	ENTEGRIS INC	24,920	1,713,001
ETR	ENTERGY CORP	4,564	380,090
EBTC	ENTERPRISE BANCORP INC/MA	275	10,601
EFSC	ENTERPRISE FINANCIAL SERVICES	1,766	93,492
TRDA	ENTRADA THERAPEUTICS INC	1,236	9,394
EVC	ENTRAVISION COMMUNICATIONS COR	3,589	7,429
NVRI	ENVIRI CORP	4,463	36,373
NVST	ENVISTA HOLDINGS CORP	9,264	169,253
EOG	EOG RESOURCES INC	20,001	2,171,509
EPAM	EPAM SYSTEMS INC	531	92,654

PLUS	EPLUS INC	769	54,884
EPR	EPR PROPERTIES	5,522	307,520
EQT	EQT CORP	107,036	5,900,895
EFX	EQUIFAX INC	1,806	477,127
EQIX	EQUINIX INC	3,331	2,960,659
EQBK	EQUITY BANCSHARES INC	710	27,647
ELS	EQUITY LIFESTYLE PROPERTIES IN	12,887	819,227
EQR	EQUITY RESIDENTIAL	14,071	986,940
ERAS	ERASCA INC	8,709	12,193
ESAB	ESAB CORP	3,114	382,991
ESCA	ESCALADE INC	688	10,210
ESE	ESCO TECHNOLOGIES INC	683	123,787
ESPR	ESPERION THERAPEUTICS INC	4,920	4,181
ESSA	ESSA BANCORP INC	145	2,667
ESNT	ESSENT GROUP LTD	5,505	319,290
EPRT	ESSENTIAL PROPERTIES REALTY TR	9,652	313,690
WTRG	ESSENTIAL UTILITIES INC	16,075	619,370
ESS	ESSEX PROPERTY TRUST INC	692	196,459
EL	ESTEE LAUDER COS INC/THE	22,372	1,497,582
ETD	ETHAN ALLEN INTERIORS INC	1,308	34,178
ETSY	ETSY INC	22,260	1,232,091
EEFT	EURONET WORLDWIDE INC	51,519	5,578,477
EW CZ	EUROPEAN WAX CENTER INC	436	2,219
EB	EVENTBRITE INC	28	66
EVC M	EVERCOMMERCE INC	564	5,646
EVR	EVERCORE INC	1,837	425,247
EG	EVEREST GROUP LTD	2,504	869,364
EVRG	EVERGY INC	2,164	143,711
ES	EVERSOURCE ENERGY	52,005	3,370,444
ECG	EVERUS CONSTRUCTION GROUP INC	2,940	170,255
EVGO	EVGO INC	4,465	17,637
SSP	EW SCRIPPS CO/THE	3,817	8,474

EXAS	EXACT SCIENCES CORP	159,597	8,982,119
EE	EXCELERATE ENERGY INC	737	20,732
EXEL	EXELIXIS INC	2,724	117,241
EXC	EXELON CORP	11,700	512,694
EXE	EXPAND ENERGY CORP	223,429	25,946,810
EXPD	EXPEDITORS INTERNATIONAL OF WA	78,368	8,834,425
XPRO	EXPRO GROUP HOLDINGS NV	4,872	40,535
EXR	EXTRA SPACE STORAGE INC	19,969	3,018,314
EXTR	EXTREME NETWORKS INC	3,062	47,982
XOM	EXXON MOBIL CORP	239,209	24,471,081
EYPT	EYEPOINT PHARMACEUTICALS INC	1,302	9,426
FG	F&G ANNUITIES & LIFE INC	1,207	38,576
FFIV	F5 INC	86,022	24,548,958
FDS	FACTSET RESEARCH SYSTEMS INC	1,470	673,642
FICO	FAIR ISAAC CORP	1,572	2,713,712
FMAO	FARMERS & MERCHANTS BANCORP IN	543	12,929
FMNB	FARMERS NATIONAL BANC CORP	664	8,785
FPI	FARMLAND PARTNERS INC	2,521	28,538
FARO	FARO TECHNOLOGIES INC	948	40,167
FAST	FASTENAL CO	2,950	121,953
FSLY	FASTLY INC	1,576	11,473
FATE	FATE THERAPEUTICS INC	4,570	5,530
FBK	FB FINANCIAL CORP	1,500	65,475
AGM	FEDERAL AGRICULTURAL MORTGAGE	91	16,964
FRT	FEDERAL REALTY INVESTMENT TRUS	20,097	1,918,862
FDX	FEDEX CORP	60,807	13,262,007
FERG	FERGUSON ENTERPRISES INC	5,312	968,590
FIHL	FIDELIS INSURANCE HOLDINGS LTD	2,821	49,311
FDBC	FIDELITY D&D BANCORP INC	194	7,911
FNF	FIDELITY NATIONAL FINANCIAL IN	8,481	464,504
FIS	FIDELITY NATIONAL INFORMATION	129,594	10,316,978
FITB	FIFTH THIRD BANCORP	17,824	680,699

FIGS	FIGS INC	6,020	26,187
FISI	FINANCIAL INSTITUTIONS INC	552	14,253
FA	FIRST ADVANTAGE CORP	1,573	26,930
FAF	FIRST AMERICAN FINANCIAL CORP	6,718	374,932
FNLC	FIRST BANCORP INC/THE	132	3,193
FBP	FIRST BANCORP/PUERTO RICO	7,788	155,604
FBNC	FIRST BANCORP/SOUTHERN PINES N	1,810	74,880
FRBA	FIRST BANK/HAMILTON NJ	238	3,458
BUSE	FIRST BUSEY CORP	3,726	82,419
FBIZ	FIRST BUSINESS FINANCIAL SERVI	214	10,437
FCNCA	FIRST CITIZENS BANCSHARES INC/	5,116	9,458,870
FCF	FIRST COMMONWEALTH FINANCIAL C	4,808	75,101
FCBC	FIRST COMMUNITY BANKSHARES INC	581	21,846
FFBC	FIRST FINANCIAL BANCORP	4,677	112,996
THFF	FIRST FINANCIAL CORP	249	12,908
FFWM	FIRST FOUNDATION INC	1,701	8,777
FHB	FIRST HAWAIIAN INC	8,439	201,523
FHN	FIRST HORIZON CORP	39,644	788,123
FR	FIRST INDUSTRIAL REALTY TRUST	8,326	411,554
INBK	FIRST INTERNET BANCORP	78	1,892
FIBK	FIRST INTERSTATE BANCSYSTEM IN	3,855	104,663
FRME	FIRST MERCHANTS CORP	2,859	107,784
FMBH	FIRST MID BANCSHARES INC	1,117	39,408
	FIRST OF LONG ISLAND CORP/THE	414	4,914
FSLR	FIRST SOLAR INC	3,094	489,100
FE	FIRSTENERGY CORP	20,030	840,058
FI	FISERV INC	22,112	3,599,612
FIVE	FIVE BELOW INC	570	66,445
FSBC	FIVE STAR BANCORP	261	7,298
FLG	FLAGSTAR FINANCIAL INC	12,791	147,352
FLNG	FLEX LNG LTD	804	19,216
FLEX	FLEX LTD	55,326	2,340,290

FLXS	FLEXSTEEL INDUSTRIES INC	226	6,864
FND	FLOOR & DECOR HOLDINGS INC	111,979	8,027,775
FLO	FLOWERS FOODS INC	17,917	302,797
FLS	FLOWERVE CORP	18,068	901,774
FFIC	FLUSHING FINANCIAL CORP	932	11,212
FMC	FMC CORP	20,323	824,301
FNB	FNB CORP/PA	182,266	2,528,029
FHTX	FOGHORN THERAPEUTICS INC	474	1,934
FL	FOOT LOCKER INC	4,098	97,368
F	FORD MOTOR CO	193,921	2,012,900
FOR	FORESTAR GROUP INC	1,157	22,157
FRGE	FORGE GLOBAL HOLDINGS INC	619	8,604
FORR	FORRESTER RESEARCH INC	973	10,343
FTNT	FORTINET INC	26,679	2,715,389
FTV	FORTIVE CORP	11,516	808,308
FTRE	FORTREA HOLDINGS INC	5,164	22,205
FBIN	FORTUNE BRANDS INNOVATIONS INC	7,581	382,082
FET	FORUM ENERGY TECHNOLOGIES INC	377	5,557
FWRD	FORWARD AIR CORP	1,119	18,777
FCPT	FOUR CORNERS PROPERTY TRUST IN	5,331	147,189
FOXA	FOX CORP	7,762	426,444
FOXF	FOX FACTORY HOLDING CORP	1,898	48,684
FBRT	FRANKLIN BSP REALTY TRUST INC	3,291	36,300
BEN	FRANKLIN RESOURCES INC	2,219	48,019
FCX	FREEPORT-MCMORAN INC	74,007	2,847,789
FDP	FRESH DEL MONTE PRODUCE INC	1,944	68,662
FRPT	FRESHPET INC	1,805	144,689
FYBR	FRONTIER COMMUNICATIONS PARENT	14,667	531,385
FRPH	FRP HOLDINGS INC	887	24,055
FSBW	FS BANCORP INC	117	4,494
FIP	FTAI INFRASTRUCTURE INC	4,409	26,939
FCN	FTI CONSULTING INC	2,398	393,656

FUBO	FUBOTV INC	15,074	55,171
FCEL	FUELCELL ENERGY INC	529	2,703
FULC	FULCRUM THERAPEUTICS INC	1,032	7,095
FLGT	FULGENT GENETICS INC	883	18,296
FULT	FULTON FINANCIAL CORP	9,146	157,769
FNKO	FUNKO INC	1,192	4,994
FF	FUTUREFUEL CORP	3,117	12,312
FVCB	FVCBANKCORP INC	908	10,587
GALT	GALECTIN THERAPEUTICS INC	890	1,166
GME	GAMESTOP CORP	23,501	700,330
GCI	GANNETT CO INC	7,888	27,924
GAP	GAP INC/THE	21,892	488,411
GRMN	GARMIN LTD	110,305	22,388,606
GTES	GATES INDUSTRIAL CORP PLC	15,799	334,149
GATX	GATX CORP	2,010	320,072
	GCI LIBERTY INC SR ESCROW	2,226	0
GCMG	GCM GROSVENOR INC	72	908
GE	GE AEROSPACE	113,314	27,865,046
GEHC	GE HEALTHCARE TECHNOLOGIES INC	135,796	9,579,050
GEV	GE VERNOVA INC	18,794	8,889,186
GEN	GEN DIGITAL INC	81,845	2,330,946
GNK	GENCO SHIPPING & TRADING LTD	1,818	24,070
GENC	GENCOR INDUSTRIES INC	666	9,184
WGS	GENEDX HOLDINGS CORP	510	36,322
GNRC	GENERAC HOLDINGS INC	149,426	18,249,397
GIS	GENERAL MILLS INC	67,697	3,673,239
GM	GENERAL MOTORS CO	335,368	16,637,606
GBIO	GENERATION BIO CO	714	270
GNE	GENIE ENERGY LTD	231	4,883
G	GENPACT LTD	105,739	4,552,064
GNTX	GENTEX CORP	719,984	15,530,055
GPC	GENUINE PARTS CO	2,586	327,181

GNW	GENWORTH FINANCIAL INC	25,806	181,932
GEOS	GEOSPACE TECHNOLOGIES CORP	643	3,742
GABC	GERMAN AMERICAN BANCORP INC	1,332	50,902
GERN	GERON CORP	9,037	13,736
GTY	GETTY REALTY CORP	2,981	87,224
ROCK	GIBRALTAR INDUSTRIES INC	839	49,149
GIII	G-III APPAREL GROUP LTD	2,113	61,383
GILD	GILEAD SCIENCES INC	111,333	12,255,537
GBCI	GLACIER BANCORP INC	5,834	241,936
GOOD	GLADSTONE COMMERCIAL CORP	2,683	38,501
LAND	GLADSTONE LAND CORP	1,787	17,665
GKOS	GLAUKOS CORP	91,701	8,646,487
GMRE	GLOBAL MEDICAL REIT INC	3,241	20,613
GNL	GLOBAL NET LEASE INC	10,749	83,412
GPN	GLOBAL PAYMENTS INC	6,843	517,399
GFS	GLOBALFOUNDRIES INC	5,230	187,234
GSAT	GLOBALSTAR INC	135	2,492
GLOB	GLOBANT SA	2,116	207,558
GL	GLOBE LIFE INC	59,686	7,273,933
GMED	GLOBUS MEDICAL INC	6,599	390,529
GMS	GMS INC	351	26,581
GOGO	GOGO INC	1,680	17,825
GOCO	GOHEALTH INC	340	1,873
GLNG	GOLAR LNG LTD	5,022	206,706
GOGL	GOLDEN OCEAN GROUP LTD	5,861	45,130
GS	GOLDMAN SACHS GROUP INC/THE	36,671	22,019,102
GT	GOODYEAR TIRE & RUBBER CO/THE	14,194	161,954
GPRO	GOPRO INC	1,924	1,276
GGG	GRACO INC	148,963	12,611,208
GHC	GRAHAM HOLDINGS CO	193	184,201
GRAL	GRAIL INC	418	16,055
LOPE	GRAND CANYON EDUCATION INC	3,267	646,360

GVA	GRANITE CONSTRUCTION INC	525	46,961
GPMT	GRANITE POINT MORTGAGE TRUST I	493	1,277
GRNT	GRANITE RIDGE RESOURCES INC	2,234	12,555
GPK	GRAPHIC PACKAGING HOLDING CO	535,083	11,889,544
GTN	GRAY MEDIA INC	4,771	18,941
GLDD	GREAT LAKES DREDGE & DOCK CORP	3,672	41,053
GSBC	GREAT SOUTHERN BANCORP INC	406	22,712
GRBK	GREEN BRICK PARTNERS INC	885	51,728
GDOT	GREEN DOT CORP	2,539	23,460
GPRE	GREEN PLAINS INC	3,562	14,818
GBX	GREENBRIER COS INC/THE	1,684	75,898
GLRE	GREENLIGHT CAPITAL RE LTD	1,967	28,403
GEF	GREIF INC	1,294	71,946
GEF/B	GREIF INC	125	7,531
GDYN	GRID DYNAMICS HOLDINGS INC	1,385	17,354
GO	GROCERY OUTLET HOLDING CORP	5,914	80,312
GPI	GROUP 1 AUTOMOTIVE INC	675	286,146
GRPN	GROUPON INC	259	7,545
GRWG	GROWGENERATION CORP	109	118
GSK	GSK PLC	146,838	6,024,763
GNTY	GUARANTY BANCSHARES INC/TX	267	11,038
GWRE	GUIDEWIRE SOFTWARE INC	68,910	14,817,028
GPOR	GULFPORT ENERGY CORP	385	73,728
GXO	GXO LOGISTICS INC	12,061	496,190
GYRE	GYRE THERAPEUTICS INC	199	1,805
HRB	H&R BLOCK INC	8,207	467,389
HTO	H2O AMERICA	1,668	87,537
HASI	HA SUSTAINABLE INFRASTRUCTURE	5,794	145,140
HCKT	HACKETT GROUP INC/THE	256	6,277
HAIN	HAIN CELESTIAL GROUP INC/THE	4,208	7,869
HAL	HALLIBURTON CO	6,232	122,085
HBB	HAMILTON BEACH BRANDS HOLDING	445	8,130

HG	HAMILTON INSURANCE GROUP LTD	2,377	51,724
HLNE	HAMILTON LANE INC	38,134	5,681,966
HWC	HANCOCK WHITNEY CORP	4,937	269,906
HAFC	HANMI FINANCIAL CORP	1,286	29,475
THG	HANOVER INSURANCE GROUP INC/TH	2,507	441,182
HONE	HARBORONE BANCORP INC	1,877	21,360
HOG	HARLEY-DAVIDSON INC	6,963	168,574
HIG	HARTFORD INSURANCE GROUP INC/T	73,062	9,486,370
HAS	HASBRO INC	7,764	517,936
HVT	HAVERTY FURNITURE COS INC	360	7,546
HE	HAWAIIAN ELECTRIC INDUSTRIES I	8,652	92,403
HAYW	HAYWARD HOLDINGS INC	11,460	159,867
FUL	HB FULLER CO	2,125	118,618
HCA	HCA HEALTHCARE INC	26,270	10,019,115
HCAT	HEALTH CATALYST INC	3,081	11,708
HR	HEALTHCARE REALTY TRUST INC	24,018	348,261
HCSG	HEALTHCARE SERVICES GROUP INC	4,032	56,851
DOC	HEALTHPEAK PROPERTIES INC	52,883	920,693
HSTM	HEALTHSTREAM INC	987	27,656
HTLD	HEARTLAND EXPRESS INC	1,287	11,519
HL	HECLA MINING CO	31,664	162,753
HSII	HEIDRICK & STRUGGLES INTERNATI	1,289	56,278
HELE	HELEN OF TROY LTD	1,161	31,219
HLIO	HELIOS TECHNOLOGIES INC	17,353	526,143
HLX	HELIX ENERGY SOLUTIONS GROUP I	6,465	40,018
HP	HELMERICH & PAYNE INC	5,118	78,050
HSIC	HENRY SCHEIN INC	7,675	537,173
HLF	HERBALIFE LTD	1,871	14,613
HTBK	HERITAGE COMMERCE CORP	166	1,537
HFWA	HERITAGE FINANCIAL CORP/WA	1,267	29,622
HRTG	HERITAGE INSURANCE HOLDINGS IN	1,118	27,357
HRTX	HERON THERAPEUTICS INC	5,800	10,904

HSY	HERSHEY CO/THE	1,535	246,659
HTZ	HERTZ GLOBAL HOLDINGS INC	6,064	39,719
HES	HESS CORP	6,166	815,084
HPE	HEWLETT PACKARD ENTERPRISE CO	57,221	988,779
HXL	HEXCEL CORP	38,302	2,025,793
HFFG	HF FOODS GROUP INC	2,972	11,323
DINO	HF SINCLAIR CORP	11,992	433,271
HPK	HIGHPEAK ENERGY INC	694	6,864
HIW	HIGHWOODS PROPERTIES INC	5,851	173,775
HI	HILLENBRAND INC	2,351	45,939
HLVX	HILLEVAX INC	1,348	2,521
HLMN	HILLMAN SOLUTIONS CORP	9,494	68,737
HTH	HILLTOP HOLDINGS INC	2,559	76,309
HLT	HILTON WORLDWIDE HOLDINGS INC	936	232,540
HIFS	HINGHAM INSTITUTION FOR SAVING	67	16,241
HIPO	HIPPO HOLDINGS INC	908	21,392
HNI	HNI CORP	1,943	90,408
HLLY	HOLLEY INC	173	336
HOLX	HOLOGIC INC	18,404	1,144,177
HBCP	HOME BANCORP INC	381	19,202
HOMB	HOME BANCSHARES INC/AR	11,448	323,864
HD	HOME DEPOT INC/THE	41,884	15,425,458
HMST	HOMESTREET INC	777	10,124
HTB	HOMETRUST BANCSHARES INC	511	18,442
HNST	HONEST CO INC/THE	1,375	6,916
HOFT	HOOKER FURNISHINGS CORP	379	3,722
HOPE	HOPE BANCORP INC	5,697	57,198
HMN	HORACE MANN EDUCATORS CORP	2,274	98,760
HBNC	HORIZON BANCORP INC/IN	1,563	23,195
HRL	HORMEL FOODS CORP	3,237	99,311
HST	HOST HOTELS & RESORTS INC	58,999	913,895
HLI	HOULIHAN LOKEY INC	2,580	450,674

HOV	HOVNANIAN ENTERPRISES INC	193	17,424
HHH	HOWARD HUGHES HOLDINGS INC	2,361	161,280
HWM	HOWMET AEROSPACE INC	22,349	3,796,872
HPQ	HP INC	41,707	1,038,504
HUBG	HUB GROUP INC	2,749	92,669
HUBB	HUBBELL INC	30,236	11,779,341
HUBS	HUBSPOT INC	8,014	4,727,459
HPP	HUDSON PACIFIC PROPERTIES INC	5,191	9,655
HDSN	HUDSON TECHNOLOGIES INC	2,024	14,472
HUM	HUMANA INC	32,920	7,674,640
HBAN	HUNTINGTON BANCSHARES INC/OH	17,899	279,761
HUN	HUNTSMAN CORP	9,770	108,838
HUT	HUT 8 CORP	4,275	65,279
H	HYATT HOTELS CORP	38,121	5,033,116
HYLN	HYLIION HOLDINGS CORP	6,984	10,755
HY	HYSTER-YALE INC	270	10,843
IIIV	I3 VERTICALS INC	1,560	38,548
IAUX	I-80 GOLD CORP	18,515	9,593
IAC	IAC INC	4,021	144,595
IBEX	IBEX HOLDINGS LTD	524	15,086
ICHR	ICHOR HOLDINGS LTD	1,182	18,652
ICLR	ICON PLC	19,881	2,590,097
	ICOSAVAX INC	1,719	533
ICUI	ICU MEDICAL INC	1,054	142,142
IDA	IDACORP INC	6,675	793,991
IEX	IDEX CORP	24,701	4,468,658
IDXX	IDEXX LABORATORIES INC	7,297	3,745,988
IGMS	IGM BIOSCIENCES INC	1,579	2,005
IHRT	IHEARTMEDIA INC	5,143	6,737
ITW	ILLINOIS TOOL WORKS INC	25,211	6,178,712
ILMN	ILLUMINA INC	11,031	907,189
IMMR	IMMERSON CORP	1,896	14,258

IBRX	IMMUNITYBIO INC	1,732	4,607
INCY	INCYTE CORP	1,918	124,785
IRT	INDEPENDENCE REALTY TRUST INC	12,149	225,850
INDB	INDEPENDENT BANK CORP	1,973	121,340
IBCP	INDEPENDENT BANK CORP/MI	883	27,841
INDI	INDIE SEMICONDUCTOR INC	5,849	15,500
ILPT	INDUSTRIAL LOGISTICS PROPERTIE	3,106	10,219
INFA	INFORMATICA INC	5,569	133,712
III	INFORMATION SERVICES GROUP INC	5,000	23,600
IR	INGERSOLL RAND INC	73,457	5,997,029
IMKTA	INGLES MARKETS INC	1,286	80,118
INGM	INGRAM MICRO HOLDING CORP	1,755	33,573
INGR	INGREDION INC	4,567	635,361
INBX	INHIBRX BIOSCIENCES INC	181	2,438
	INHIBRX INC CONTRA	726	820
INMD	INMODE LTD	2,508	36,767
IOSP	INNOSPEC INC	100	8,508
INNV	INNOVAGE HOLDING CORP	578	2,364
IIPR	INNOVATIVE INDUSTRIAL PROPERTI	1,361	75,154
INVX	INNOVEX INTERNATIONAL INC	1,925	26,565
INVA	INNOVIVA INC	2,723	53,289
INGN	INOGEN INC	915	5,879
INO	INOVIO PHARMACEUTICALS INC	1,848	3,696
INZY	INOZYME PHARMA INC	2,832	11,243
INSP	INSPIRE MEDICAL SYSTEMS INC	31,609	4,368,364
IIIN	INSTEEL INDUSTRIES INC	556	19,471
ITGR	INTEGER HOLDINGS CORP	518	61,518
IART	INTEGRA LIFESCIENCES HOLDINGS	3,295	41,715
IAS	INTEGRAL AD SCIENCE HOLDING CO	3,275	26,659
INTC	INTEL CORP	263,920	5,159,636
NTLA	INTELLIA THERAPEUTICS INC	5,009	34,412
IBKR	INTERACTIVE BROKERS GROUP INC	2,872	602,201

ICE	INTERCONTINENTAL EXCHANGE INC	30,622	5,505,836
IDCC	INTERDIGITAL INC	70,732	15,367,234
TILE	INTERFACE INC	2,701	54,263
IBOC	INTERNATIONAL BANCSHARES CORP	2,890	181,001
IBM	INTERNATIONAL BUSINESS MACHINE	61,968	16,053,430
IFF	INTERNATIONAL FLAVORS & FRAGRA	2,967	227,154
IP	INTERNATIONAL PAPER CO	86,890	4,154,211
INSW	INTERNATIONAL SEAWAYS INC	2,090	77,435
IPG	INTERPUBLIC GROUP OF COS INC/T	97,396	2,333,608
IPI	INTREPID POTASH INC	481	18,163
INTU	INTUIT INC	14,853	11,191,290
LUNR	INTUITIVE MACHINES INC	14,553	166,050
ISRG	INTUITIVE SURGICAL INC	19,039	10,516,001
IVT	INVENTRUST PROPERTIES CORP	3,900	109,551
IVZ	INVESCO LTD	22,677	327,909
IVR	INVESCO MORTGAGE CAPITAL INC	423	3,122
ITIC	INVESTORS TITLE CO	42	9,829
INVH	INVITATION HOMES INC	6,201	208,974
IVVD	INVIVYD INC	134	125
IONS	IONIS PHARMACEUTICALS INC	1,200	40,212
IPGP	IPG PHOTONICS CORP	55,885	3,702,940
IQV	IQVIA HOLDINGS INC	1,805	253,296
IRDM	IRIDIUM COMMUNICATIONS INC	6,054	153,772
IRBT	IROBOT CORP	904	2,775
IRM	IRON MOUNTAIN INC	1,519	149,940
IRWD	IRONWOOD PHARMACEUTICALS INC	5,937	3,557
ITOS	ITEOS THERAPEUTICS INC	1,436	14,389
ITRI	ITRON INC	237	27,397
ITT	ITT INC	14,967	2,253,132
JILL	J JILL INC	48	768
SJM	J M SMUCKER CO/THE	4,818	542,555
JBL	JABIL INC	9,387	1,577,110

JKHY	JACK HENRY & ASSOCIATES INC	5,111	925,960
JXN	JACKSON FINANCIAL INC	4,111	336,732
JAKK	JAKKS PACIFIC INC	405	8,153
JRVR	JAMES RIVER GROUP HOLDINGS LTD	1,738	10,115
JHG	JANUS HENDERSON GROUP PLC	6,625	240,686
JAZZ	JAZZ PHARMACEUTICALS PLC	3,916	423,202
JBHT	JB HUNT TRANSPORT SERVICES INC	10,054	1,395,998
JBGS	JBG SMITH PROPERTIES	4,312	73,735
JBTM	JBT MAREL CORP	2,255	258,897
JEF	JEFFERIES FINANCIAL GROUP INC	11,044	536,738
JELD	JELD-WEN HOLDING INC	2,761	10,078
JBLU	JETBLUE AIRWAYS CORP	16,595	83,805
JMSB	JOHN MARSHALL BANCORP INC	551	9,582
WLY	JOHN WILEY & SONS INC	1,092	42,719
JNJ	JOHNSON & JOHNSON	156,442	24,281,363
JCI	JOHNSON CONTROLS INTERNATIONAL	43,580	4,417,705
JOUT	JOHNSON OUTDOORS INC	278	7,559
JLL	JONES LANG LASALLE INC	3,341	744,041
JPM	JPMORGAN CHASE & CO	184,173	48,621,672
JNPR	JUNIPER NETWORKS INC	20,380	732,253
KBH	KB HOME	2,665	137,461
KRNY	KEARNY FINANCIAL CORP/MD	1,141	6,880
K	KELLANOVA	2,800	231,364
KELYA	KELLY SERVICES INC	2,299	26,944
KMPR	KEMPER CORP	12,053	768,138
KMT	KENNAMETAL INC	4,529	97,509
KW	KENNEDY-WILSON HOLDINGS INC	6,042	38,488
KVUE	KENVUE INC	20,217	482,580
KG	KESTREL GROUP LTD	217	5,513
KDP	KEURIG DR PEPPER INC	135,845	4,573,901
KEY	KEYCORP	212,098	3,363,874
KEYS	KEYSIGHT TECHNOLOGIES INC	1,810	284,242

KRC	KILROY REALTY CORP	20,986	675,749
KE	KIMBALL ELECTRONICS INC	1,533	27,747
KMB	KIMBERLY-CLARK CORP	12,102	1,739,784
KIM	KIMCO REALTY CORP	90,999	1,934,639
KMI	KINDER MORGAN INC	36,663	1,028,031
KLC	KINDER CARE LEARNING COS INC	805	9,877
KNTK	KINETIK HOLDINGS INC	1,906	84,893
KEX	KIRBY CORP	3,130	346,303
KRG	KITE REALTY GROUP TRUST	11,992	265,263
KKR	KKR & CO INC	44,356	5,387,480
KREF	KKR REAL ESTATE FINANCE TRUST	1,371	12,243
KLAC	KLA CORP	15,821	11,974,598
KNX	KNIGHT-SWIFT TRANSPORTATION HO	9,408	416,963
KN	KNOWLES CORP	4,345	71,301
KGS	KODIAK GAS SERVICES INC	1,286	45,409
KOD	KODIAK SCIENCES INC	1,724	5,862
KSS	KOHL'S CORP	4,887	39,731
KOP	KOPPERS HOLDINGS INC	1,091	33,516
KFY	KORN FERRY	3,217	218,788
KRRO	KORRO BIO INC	152	1,736
KHC	KRAFT HEINZ CO/THE	423,033	11,307,672
KR	KROGER CO/THE	6,570	448,271
KRO	KRONOS WORLDWIDE INC	812	5,140
KD	KYNDRYL HOLDINGS INC	14,374	561,161
KYTX	KYVERNA THERAPEUTICS INC	649	1,655
FSTR	L B FOSTER CO	263	4,968
LH	LABCORP HOLDINGS INC	3,551	884,092
LADR	LADDER CAPITAL CORP	4,653	48,950
LKFN	LAKELAND FINANCIAL CORP	983	58,852
LRCX	LAM RESEARCH CORP	61,055	4,932,633
LAMR	LAMAR ADVERTISING CO	59,730	7,199,854
LW	LAMB WESTON HOLDINGS INC	941	52,489

LE	LANDS' END INC	321	2,703
LSEA	LANDSEA HOMES CORP	996	11,225
LSTR	LANDSTAR SYSTEM INC	26,442	3,628,371
SWIM	LATHAM GROUP INC	2,040	11,526
LSCC	LATTICE SEMICONDUCTOR CORP	1,024	46,019
LAUR	LAUREATE EDUCATION INC	2,059	46,328
LAZ	LAZARD INC	150	6,510
LZB	LA-Z-BOY INC	2,245	94,043
LCNB	LCNB CORP	83	1,204
LEA	LEAR CORP	3,031	274,063
LEGH	LEGACY HOUSING CORP	259	5,773
LEG	LEGGETT & PLATT INC	9,427	85,409
LMND	LEMONADE INC	384	12,864
LC	LENDINGCLUB CORP	5,003	50,180
TREE	LENDINGTREE INC	51	1,786
LEN	LENNAR CORP	2,052	217,676
LEN/B	LENNAR CORP	2,617	265,102
LII	LENNOX INTERNATIONAL INC	16,204	9,146,348
LENZ	LENZ THERAPEUTICS INC	624	18,215
LXRX	LEXICON PHARMACEUTICALS INC	3,305	2,071
LGIH	LGI HOMES INC	66,663	3,339,816
LBRDA	LIBERTY BROADBAND CORP	1,012	94,015
LBRDK	LIBERTY BROADBAND CORP	4,816	451,741
LBRT	LIBERTY ENERGY INC	7,720	89,475
LBTYK	LIBERTY GLOBAL LTD	9,681	95,648
LBTYA	LIBERTY GLOBAL LTD	33,018	317,963
LILA	LIBERTY LATIN AMERICA LTD	1,192	5,853
LILAK	LIBERTY LATIN AMERICA LTD	6,055	30,275
FWONK	LIBERTY MEDIA CORP-LIBERTY FOR	4,629	446,837
FWONA	LIBERTY MEDIA CORP-LIBERTY FOR	2,505	220,741
LLYVK	LIBERTY MEDIA CORP-LIBERTY LIV	2,612	190,545
LLYVA	LIBERTY MEDIA CORP-LIBERTY LIV	1,233	88,603

LTH	LIFE TIME GROUP HOLDINGS INC	4,566	130,588
LIF	LIFE360 INC	151	9,596
LFCR	LIFECORE BIOMEDICAL INC	1,310	8,869
LFMD	LIFEMD INC	496	6,056
LFST	LIFESTANCE HEALTH GROUP INC	3,958	23,511
LCUT	LIFETIME BRANDS INC	216	719
LZM	LIFEZONE METALS LTD	2,506	9,999
LGND	LIGAND PHARMACEUTICALS INC	830	84,818
LMNR	LIMONEIRA CO	837	13,216
LINC	LINCOLN EDUCATIONAL SERVICES C	1,236	29,417
LECO	LINCOLN ELECTRIC HOLDINGS INC	20,554	3,979,049
LNC	LINCOLN NATIONAL CORP	12,326	408,484
LIND	LINDBLAD EXPEDITIONS HOLDINGS	1,123	11,792
LIN	LINDE PLC	20,482	9,576,974
LNN	LINDSAY CORP	239	33,317
LINE	LINEAGE INC	46	1,964
LION	LIONSGATE STUDIOS CORP	10,789	78,004
LAD	LITHIA MOTORS INC	1,645	521,317
LFUS	LITTELFUSE INC	48,324	9,909,319
LIVN	LIVANOVA PLC	2,511	108,601
LKQ	LKQ CORP	2,378	96,238
L	LOEWS CORP	5,427	484,577
LPX	LOUISIANA-PACIFIC CORP	1,298	116,911
LOVE	LOVESAC CO/THE	130	2,488
LOW	LOWE'S COS INC	19,114	4,314,603
LXU	LSB INDUSTRIES INC	2,611	19,765
LYTS	LSI INDUSTRIES INC	173	2,815
LTC	LTC PROPERTIES INC	2,640	93,430
LCID	LUCID GROUP INC	115,044	256,548
LULU	LULULEMON ATHLETICA INC	2,834	897,443
LUMN	LUMEN TECHNOLOGIES INC	50,252	196,988
LITE	LUMENTUM HOLDINGS INC	4,218	304,877

LAZR	LUMINAR TECHNOLOGIES INC	377	1,353
LXFR	LUXFER HOLDINGS PLC	1,495	17,088
LXP	LXP INDUSTRIAL TRUST	15,657	134,337
LYEL	LYELL IMMUNOPHARMA INC	10,029	4,380
LYFT	LYFT INC	11,982	182,606
LYB	LYONDELLBASELL INDUSTRIES NV	3,625	204,776
LYRA	LYRA THERAPEUTICS INC	51	251
MTB	M&T BANK CORP	58,790	10,737,406
MHO	M/I HOMES INC	1,281	136,567
MTAL	MAC COPPER LTD	2,269	27,591
MAC	MACERICH CO/THE	12,322	199,370
MTSI	MACOM TECHNOLOGY SOLUTIONS HOL	3,825	465,158
MGNX	MACROGENICS INC	580	789
M	MACY'S INC	16,280	193,569
MSGE	MADISON SQUARE GARDEN ENTERTAI	1,941	72,031
MSG	MADISON SQUARE GARDEN SPORTS C	1,168	221,792
MGA	MAGNA INTERNATIONAL INC	260,783	9,461,207
MGNI	MAGNITE INC	581	9,505
MGY	MAGNOLIA OIL & GAS CORP	2,212	47,558
MBUU	MALIBU BOATS INC	1,025	30,894
TUSK	MAMMOTH ENERGY SERVICES INC	590	1,558
MANH	MANHATTAN ASSOCIATES INC	53,751	10,147,114
MTW	MANITOWOC CO INC/THE	2,043	21,472
MNKD	MANNKIND CORP	3,495	14,504
MAN	MANPOWERGROUP INC	10,186	427,303
CART	MAPLEBEAR INC	10,593	483,782
MARA	MARA HOLDINGS INC	3,446	48,658
MPC	MARATHON PETROLEUM CORP	36,597	5,882,602
MMI	MARCUS & MILLICHAP INC	1,143	32,930
MCS	MARCUS CORP/THE	1,278	23,617
HZO	MARINEMAX INC	1,003	21,264
MKL	MARKEL GROUP INC	6,668	12,947,256

MKTX	MARKETAXESS HOLDINGS INC	2,223	481,079
MKTW	MARKETWISE INC	87	1,455
MQ	MARQETA INC	4,501	24,215
MAR	MARRIOTT INTERNATIONAL INC/MD	6,313	1,665,559
VAC	MARRIOTT VACATIONS WORLDWIDE C	2,497	164,452
MMC	MARSH & MCLENNAN COS INC	53,639	12,533,289
MRTN	MARTEN TRANSPORT LTD	612	7,980
MLM	MARTIN MARIETTA MATERIALS INC	541	296,225
MRVL	MARVELL TECHNOLOGY INC	162,421	9,776,120
MAS	MASCO CORP	3,664	228,707
MASI	MASIMO CORP	1,576	256,100
MTZ	MASTEC INC	7,794	1,215,318
MBC	MASTERBRAND INC	6,601	67,330
MA	MASTERCARD INC	36,202	21,199,891
MCFT	MASTERCRAFT BOAT HOLDINGS INC	1,020	17,350
MTDR	MATADOR RESOURCES CO	7,361	316,597
MTCH	MATCH GROUP INC	15,907	476,256
MTRN	MATERION CORP	94	7,278
MTRX	MATRIX SERVICE CO	1,244	15,202
MATX	MATSON INC	1,616	182,366
MAT	MATTEL INC	18,401	348,515
MATW	MATTHEWS INTERNATIONAL CORP	1,571	33,698
MXCT	MAXCYTE INC	4,081	9,713
MXL	MAXLINEAR INC	289	3,292
MEC	MAYVILLE ENGINEERING CO INC	349	5,500
MBI	MBIA INC	1,823	8,039
MKC	MCCORMICK & CO INC/MD	28,438	2,068,296
MCD	MCDONALD'S CORP	44,462	13,954,399
MCK	MCKESSON CORP	4,805	3,457,246
MDU	MDU RESOURCES GROUP INC	11,808	202,980
MPW	MEDICAL PROPERTIES TRUST INC	37,495	171,352
	MEDICAL RESOURCES INC	143	0

MED	MEDIFAST INC	395	5,558
MEDP	MEDPACE HOLDINGS INC	10,208	3,010,339
MDT	MEDTRONIC PLC	250,078	20,751,472
MGTX	MEIRAGTX HOLDINGS PLC	565	2,893
MELI	MERCADOLIBRE INC	8,850	22,685,117
MBWM	MERCANTILE BANK CORP	789	34,842
MBIN	MERCHANTS BANCORP/IN	944	30,227
MRK	MERCK & CO INC	85,451	6,566,055
MCY	MERCURY GENERAL CORP	1,243	80,149
MLNK	MERIDIANLINK INC	1,344	22,431
MTH	MERITAGE HOMES CORP	3,486	221,744
MRSN	MERSANA THERAPEUTICS INC	701	241
MLAB	MESA LABORATORIES INC	158	15,898
META	META PLATFORMS INC	93,236	60,369,378
MTUS	METALLUS INC	8,232	103,970
MEI	METHODE ELECTRONICS INC	1,518	12,068
MET	METLIFE INC	29,074	2,284,635
MCBS	METROCITY BANKSHARES INC	834	23,302
MCB	METROPOLITAN BANK HOLDING CORP	462	29,878
MTD	METTLER-TOLEDO INTERNATIONAL I	3,558	4,111,340
MFA	MFA FINANCIAL INC	4,675	43,478
MGEE	MGE ENERGY INC	988	89,236
MTG	MGIC INVESTMENT CORP	14,570	385,377
MCHP	MICROCHIP TECHNOLOGY INC	286,856	16,649,122
MU	MICRON TECHNOLOGY INC	56,199	5,308,558
MSFT	MICROSOFT CORP	238,058	109,592,381
MSTR	MICROSTRATEGY INC	5,593	2,064,153
MVIS	MICROVISION INC	3,173	3,490
MPB	MID PENN BANCORP INC	232	6,183
MAA	MID-AMERICA APARTMENT COMMUNIT	1,230	192,680
MIDD	MIDDLEBY CORP/THE	3,143	459,287
MBCN	MIDDLEFIELD BANC CORP	323	9,480

MSEX	MIDDLESEX WATER CO	720	41,724
MSBI	MIDLAND STATES BANCORP INC	923	15,580
MOFG	MIDWESTONE FINANCIAL GROUP INC	482	13,858
MLR	MILLER INDUSTRIES INC/TN	408	18,495
MLKN	MILLERKNOLL INC	4,583	77,315
MRP	MILLROSE PROPERTIES INC	1,172	32,851
MDXG	MIMEDX GROUP INC	2,501	16,081
MTX	MINERALS TECHNOLOGIES INC	1,661	94,312
MLYS	MINERALYS THERAPEUTICS INC	1,161	18,088
MIR	MIRION TECHNOLOGIES INC	9,046	172,779
AVO	MISSION PRODUCE INC	2,137	23,892
MCW	MISTER CAR WASH INC	1,169	8,277
MG	MISTRAS GROUP INC	1,253	9,460
MKSI	MKS INC	34,926	2,870,568
MRNA	MODERNA INC	10,936	290,460
MODV	MODIVCARE INC	1,079	1,208
MHK	MOHAWK INDUSTRIES INC	2,968	298,610
MOH	MOLINA HEALTHCARE INC	10,829	3,303,278
MDLZ	MONDELEZ INTERNATIONAL INC	129,980	8,772,350
MDB	MONGODB INC	8,671	1,637,345
MPWR	MONOLITHIC POWER SYSTEMS INC	16,133	10,678,433
MNRO	MONRO INC	1,162	17,813
MNST	MONSTER BEVERAGE CORP	32,504	2,078,631
GLUE	MONTE ROSA THERAPEUTICS INC	1,690	7,064
MCO	MOODY'S CORP	3,608	1,729,387
MS	MORGAN STANLEY	66,731	8,543,570
MORN	MORNINGSTAR INC	19,216	5,926,599
MOS	MOSAIC CO/THE	19,428	702,128
MSI	MOTOROLA SOLUTIONS INC	5,788	2,404,219
MOV	MOVADO GROUP INC	831	13,462
MP	MP MATERIALS CORP	8,333	181,576
COOP	MR COOPER GROUP INC	2,066	267,609

MRC	MRC GLOBAL INC	4,369	54,219
MSA	MSA SAFETY INC	2,653	432,359
MSM	MSC INDUSTRIAL DIRECT CO INC	7,712	626,214
MSCI	MSCI INC	448	252,681
MLI	MUELLER INDUSTRIES INC	499	38,857
MUR	MURPHY OIL CORP	99,140	2,075,000
MVBF	MVB FINANCIAL CORP	366	7,159
MYGN	MYRIAD GENETICS INC	4,550	19,065
NBR	NABORS INDUSTRIES LTD	387	9,988
NDAQ	NASDAQ INC	50,504	4,219,104
NTRA	NATERA INC	42,500	6,703,525
NATH	NATHAN'S FAMOUS INC	275	29,420
NBHC	NATIONAL BANK HOLDINGS CORP	1,728	62,467
NKSH	NATIONAL BANKSHARES INC	112	2,869
NCMI	NATIONAL CINEMEDIA INC	3,619	19,724
NFG	NATIONAL FUEL GAS CO	5,463	450,916
NHI	NATIONAL HEALTH INVESTORS INC	2,305	167,136
NHC	NATIONAL HEALTHCARE CORP	683	71,128
NSA	NATIONAL STORAGE AFFILIATES TR	5,114	175,922
EYE	NATIONAL VISION HOLDINGS INC	3,708	73,455
NGVC	NATURAL GROCERS BY VITAMIN COT	313	15,284
NATR	NATURE'S SUNSHINE PRODUCTS INC	421	6,509
NAUT	NAUTILUS BIOTECHNOLOGY INC	2,022	1,510
NAVI	NAVIENT CORP	4,812	64,673
NVTS	NAVITAS SEMICONDUCTOR CORP	5,464	27,866
NBBK	NB BANCORP INC	444	7,481
NBTB	NBT BANCORP INC	2,491	104,248
NCNO	NCINO INC	182,986	4,812,532
VYX	NCR VOYIX CORP	99	1,098
NKTR	NEKTAR THERAPEUTICS	9,918	7,186
NNI	NELNET INC	875	101,658
NEOG	NEOGEN CORP	10,500	61,530

NEO	NEOGENOMICS INC	5,497	39,908
NLOP	NET LEASE OFFICE PROPERTIES	711	22,190
NPWR	NET POWER INC	946	2,015
NTAP	NETAPP INC	1,462	144,972
NFLX	NETFLIX INC	24,936	30,103,487
NTGR	NETGEAR INC	1,378	40,417
NTCT	NETSCOUT SYSTEMS INC	4,906	112,053
NTST	NETSTREIT CORP	3,343	53,822
UU8	NEUROGENE INC	243	4,133
NFE	NEW FORTRESS ENERGY INC	1,076	2,679
NJR	NEW JERSEY RESOURCES CORP	5,464	250,743
NYMT	NEW YORK MORTGAGE TRUST INC	3,699	24,154
NYT	NEW YORK TIMES CO/THE	9,942	567,887
NWL	NEWELL BRANDS INC	26,229	139,014
NMRK	NEWMARK GROUP INC	6,406	70,530
NEU	NEWMARKET CORP	433	278,878
NEM	NEWMONT CORP	71,240	3,755,773
NWSA	NEWS CORP	24,731	698,403
NWS	NEWS CORP	7,236	236,762
NEWT	NEWTEKONE INC	1,149	12,467
NXDT	NEXPOINT DIVERSIFIED REAL ESTA	965	4,014
NREF	NEXPOINT REAL ESTATE FINANCE I	270	3,988
NXRT	NEXPOINT RESIDENTIAL TRUST INC	1,246	42,364
NXST	NEXSTAR MEDIA GROUP INC	1,255	213,877
KIND	NEXTDOOR HOLDINGS INC	7,224	11,053
NEE	NEXTERA ENERGY INC	148,000	10,454,720
NXT	NEXTRACKER INC	1,897	107,541
NIC	NICOLET BANKSHARES INC	490	60,094
NKE	NIKE INC	58,188	3,525,611
NI	NISOURCE INC	189,298	7,484,843
NKTX	NKARTA INC	2,287	3,979
NL	NL INDUSTRIES INC	176	1,283

LASR	NLIGHT INC	2,244	33,952
NMIH	NMI HOLDINGS INC	3,872	153,796
NNBR	NN INC	2,032	4,166
NNN	NNN REIT INC	12,777	533,568
NE	NOBLE CORP PLC	2,607	64,575
NAT	NORDIC AMERICAN TANKERS LTD	11,355	30,091
NDSN	NORDSON CORP	3,878	822,097
	NORDSTROM INC	0	0
NSC	NORFOLK SOUTHERN CORP	32,545	8,042,520
NBN	NORTHEAST BANK	317	26,574
NECB	NORTHEAST COMMUNITY BANCORP IN	139	3,144
NOG	NORTHERN OIL & GAS INC	4,815	127,983
NTRS	NORTHERN TRUST CORP	1,982	211,559
NFBK	NORTHFIELD BANCORP INC	1,727	20,171
NRIM	NORTHRIM BANCORP INC	206	18,870
NWBI	NORTHWEST BANCSHARES INC	6,344	77,904
NWN	NORTHWEST NATURAL HOLDING CO	1,876	76,860
NWPX	NORTHWEST PIPE CO	1,627	62,867
NWE	NORTHWESTERN ENERGY GROUP INC	3,163	175,009
NWFL	NORWOOD FINANCIAL CORP	224	5,824
NOV	NOV INC	735,667	8,828,004
NG	NOVAGOLD RESOURCES INC	13,662	48,910
NVAX	NOVAVAX INC	1,726	12,669
NPKI	NPK INTERNATIONAL INC	4,640	37,538
NRG	NRG ENERGY INC	12,112	1,888,261
NUS	NU SKIN ENTERPRISES INC	2,427	20,945
NUE	NUCOR CORP	3,189	348,749
NRIX	NURIX THERAPEUTICS INC	1,049	11,151
NTNX	NUTANIX INC	11,132	853,713
NUVB	NUVATION BIO INC	9,153	19,404
NVEE	NV5 GLOBAL INC	2,163	47,802
NVT	NVENT ELECTRIC PLC	153,684	10,112,407

NVDA	NVIDIA CORP	961,647	129,947,359
NVR	NVR INC	1,530	10,887,373
OVLY	OAK VALLEY BANCORP	268	6,831
OXY	OCCIDENTAL PETROLEUM CORP	29,453	1,201,093
OCFC	OCEANFIRST FINANCIAL CORP	2,713	45,606
ODP	ODP CORP/THE	1,423	23,408
OFG	OFG BANCORP	2,366	97,337
OGE	OGE ENERGY CORP	14,097	626,894
OIS	OIL STATES INTERNATIONAL INC	3,663	15,934
ODC	OIL-DRI CORP OF AMERICA	409	20,520
OKTA	OKTA INC	6,051	624,282
OLPX	OLAPLEX HOLDINGS INC	5,650	7,458
ODFL	OLD DOMINION FREIGHT LINE INC	24,176	3,872,270
ONB	OLD NATIONAL BANCORP/IN	16,960	353,786
ORI	OLD REPUBLIC INTERNATIONAL COR	18,013	680,891
OSBC	OLD SECOND BANCORP INC	1,999	33,063
OLMA	OLEMA PHARMACEUTICALS INC	1,426	7,529
OLLI	OLLIE'S BARGAIN OUTLET HOLDING	3,603	401,554
OLO	OLO INC	529,504	4,611,980
ZEUS	OLYMPIC STEEL INC	2,580	76,497
OHI	OMEGA HEALTHCARE INVESTORS INC	17,142	634,254
OMER	OMEROS CORP	1,388	4,289
OABI	OMNIAB INC	3,990	5,067
	OMNIAB INC/OLD	570	0
	OMNIAB INC/OLD	570	0
OMCL	OMNICELL INC	2,232	67,786
OMC	OMNICOM GROUP INC	71,987	5,286,725
ONON	ON HOLDING AG	74,300	4,412,677
ON	ON SEMICONDUCTOR CORP	4,432	186,233
ONTF	ON24 INC	1,684	9,582
OGS	ONE GAS INC	41,130	3,074,879
OLP	ONE LIBERTY PROPERTIES INC	1,007	24,651

OMF	ONEMAIN HOLDINGS INC	7,249	375,788
OKE	ONEOK INC	32,665	2,640,639
OSPN	ONESPAN INC	160	2,549
ONEW	ONEWATER MARINE INC	351	5,184
ONIT	ONITY GROUP INC	378	14,009
ONTO	ONTO INNOVATION INC	19,528	1,795,404
OOMA	OOMA INC	111	1,515
OTEX	OPEN TEXT CORP	0	0
OPEN	OPENDOOR TECHNOLOGIES INC	28,428	18,541
KAR	OPENLANE INC	5,972	136,938
OPK	OPKO HEALTH INC	17,457	23,742
OPCH	OPTION CARE HEALTH INC	4,786	156,406
ORCL	ORACLE CORP	45,136	7,471,362
OBT	ORANGE COUNTY BANCORP INC	536	13,706
OSUR	ORASURE TECHNOLOGIES INC	1,609	4,634
ORC	ORCHID ISLAND CAPITAL INC	1,330	9,084
ORLY	O'REILLY AUTOMOTIVE INC	1,350	1,846,125
ORGO	ORGANOGENESIS HOLDINGS INC	2,817	7,719
OGN	ORGANON & CO	19,872	183,220
ORIC	ORIC PHARMACEUTICALS INC	2,261	18,472
OBK	ORIGIN BANCORP INC	1,481	50,487
ORN	ORION GROUP HOLDINGS INC	1,403	11,561
ONL	ORION PROPERTIES INC	2,224	4,248
ORA	ORMAT TECHNOLOGIES INC	199,986	14,864,959
ORRF	ORRSTOWN FINANCIAL SERVICES IN	609	18,307
OFIX	ORTHOFIX MEDICAL INC	1,320	14,850
KIDS	ORTHOPEDIATRICS CORP	140,373	2,801,845
OTIS	OTIS WORLDWIDE CORP	5,464	520,992
OTTR	OTTER TAIL CORP	1,110	85,670
OUST	OUSTER INC	1,729	21,146
OUT	OUTFRONT MEDIA INC	4,583	75,711
OTLK	OUTLOOK THERAPEUTICS INC	1,065	1,960

OVV	OVINTIV INC	194,602	6,970,644
OMI	OWENS & MINOR INC	3,021	19,939
OC	OWENS CORNING	5,574	746,637
OXM	OXFORD INDUSTRIES INC	200	10,736
PCAR	PACCAR INC	98,161	9,212,410
PACB	PACIFIC BIOSCIENCES OF CALIFOR	10,918	10,522
PPBI	PACIFIC PREMIER BANCORP INC	4,355	92,326
PCRX	PACIRA BIOSCIENCES INC	2,076	53,644
PKG	PACKAGING CORP OF AMERICA	5,152	995,212
PGY	PAGAYA TECHNOLOGIES LTD	2,101	34,540
PAGS	PAGSEGURO DIGITAL LTD	5,111	45,539
PANW	PALO ALTO NETWORKS INC	56,507	10,873,077
PAMT	PAMT CORP	302	3,793
PANL	PANGAEA LOGISTICS SOLUTIONS LT	1,349	6,071
PZZA	PAPA JOHN'S INTERNATIONAL INC	695	31,449
PARR	PAR PACIFIC HOLDINGS INC	3,571	77,098
PAR	PAR TECHNOLOGY CORP	45	2,950
PARAA	PARAMOUNT GLOBAL	740	16,761
PARA	PARAMOUNT GLOBAL	266,515	3,224,832
PGRE	PARAMOUNT GROUP INC	9,574	57,923
PKE	PARK AEROSPACE CORP	12,020	164,073
PK	PARK HOTELS & RESORTS INC	13,486	139,715
PRK	PARK NATIONAL CORP	696	113,142
PKBK	PARKE BANCORP INC	178	3,451
PH	PARKER-HANNIFIN CORP	4,831	3,211,166
PKOH	PARK-OHIO HOLDINGS CORP	689	12,609
PSN	PARSONS CORP	15,922	1,032,382
CASH	PATHWARD FINANCIAL INC	854	66,655
PTEN	PATTERSON-UTI ENERGY INC	19,677	108,617
PAYX	PAYCHEX INC	19,673	3,106,563
PAYC	PAYCOM SOFTWARE INC	42,852	11,102,525
PAYO	PAYONEER GLOBAL INC	3,736	25,442

PYPL	PAYPAL HOLDINGS INC	63,934	4,493,282
PBF	PBF ENERGY INC	4,991	95,079
CNXN	PC CONNECTION INC	582	38,063
PCB	PCB BANCORP	50	967
PKST	PEAKSTONE REALTY TRUST	1,656	20,518
PGC	PEAPACK-GLADSTONE FINANCIAL CO	633	17,357
PEB	PEBBLEBROOK HOTEL TRUST	5,704	52,363
MD	PEDIATRIX MEDICAL GROUP INC	4,468	63,222
PTON	PELOTON INTERACTIVE INC	466	3,309
PENG	PENGUIN SOLUTIONS INC	2,510	44,578
PFSI	PENNYMAC FINANCIAL SERVICES IN	723	69,408
PMT	PENNYMAC MORTGAGE INVESTMENT T	8,646	106,173
PAG	PENSKE AUTOMOTIVE GROUP INC	1,996	327,703
PNR	PENTAIR PLC	123,312	12,230,084
PEBO	PEOPLES BANCORP INC/OH	1,646	48,261
PFIS	PEOPLES FINANCIAL SERVICES COR	255	12,255
PEPG	PEPGEN INC	1,267	1,850
PEP	PEPSICO INC	74,168	9,749,384
PRDO	PERDOCEO EDUCATION CORP	3,412	116,144
PRM	PERIMETER SOLUTIONS INC	6,541	78,950
PR	PERMIAN RESOURCES CORP	312,324	3,938,406
PRGO	PERRIGO CO PLC	9,235	247,221
CATX	PERSPECTIVE THERAPEUTICS INC	294	756
WOOF	PETCO HEALTH & WELLNESS CO INC	3,837	14,082
PFE	PFIZER INC	446,319	10,484,033
PCG	PG&E CORP	104,615	1,765,901
PHAT	PHATHOM PHARMACEUTICALS INC	1,044	4,437
PAHC	PHIBRO ANIMAL HEALTH CORP	547	13,358
PSX	PHILLIPS 66	12,256	1,390,811
PECO	PHILLIPS EDISON & CO INC	6,133	217,476
PHIN	PHINIA INC	2,039	88,493
PLAB	PHOTRONICS INC	2,507	41,892

PLL	PIEDMONT LITHIUM INC	798	4,932
PDM	PIEDMONT OFFICE REALTY TRUST I	6,277	44,692
PPC	PILGRIM'S PRIDE CORP	2,593	127,472
PNFP	PINNACLE FINANCIAL PARTNERS IN	4,486	476,772
PNW	PINNACLE WEST CAPITAL CORP	18,179	1,658,470
PBI	PITNEY BOWES INC	581	5,984
PLNT	PLANET FITNESS INC	2,580	265,301
PL	PLANET LABS PBC	49,978	191,916
PLTK	PLAYTIKA HOLDING CORP	6,202	29,397
PLXS	PLEXUS CORP	126,874	16,653,481
PLRX	PLIANT THERAPEUTICS INC	945	1,276
PLUG	PLUG POWER INC	36,017	31,792
PLBC	PLUMAS BANCORP	241	10,491
PLYM	PLYMOUTH INDUSTRIAL REIT INC	2,500	40,500
PNC	PNC FINANCIAL SERVICES GROUP I	14,429	2,507,904
PII	POLARIS INC	2,865	112,365
PDLB	PONCE FINANCIAL GROUP INC	340	4,553
POOL	POOL CORP	10,073	3,027,843
BPOP	POPULAR INC	6,127	634,328
PTLO	PORTILLO'S INC	1,078	12,936
POR	PORTLAND GENERAL ELECTRIC CO	6,207	263,177
POST	POST HOLDINGS INC	60,514	6,692,243
PCH	POTLATCHDELTIC CORP	4,025	158,344
POWI	POWER INTEGRATIONS INC	159,606	7,937,206
AIOT	POWERFLEET INC NJ	5,918	26,927
PPG	PPG INDUSTRIES INC	90,565	10,034,602
PPL	PPL CORP	230,431	8,007,477
PRAA	PRA GROUP INC	1,912	27,131
PGEN	PRECIGEN INC	4,981	6,575
PFBC	PREFERRED BANK/LOS ANGELES CA	132	11,037
PLPC	PREFORMED LINE PRODUCTS CO	79	11,269
PRLD	PRELUDE THERAPEUTICS INC	534	473

PINC	PREMIER INC	5,893	135,421
PBH	PRESTIGE CONSUMER HEALTHCARE I	2,556	218,973
PSMT	PRICESMART INC	459	49,563
PNRG	PRIMEENERGY RESOURCES CORP	19	3,669
PRI	PRIMERICA INC	2,474	669,464
FRST	PRIMIS FINANCIAL CORP	224	2,121
PRMB	PRIMO BRANDS CORP	11,758	388,837
PRIM	PRIMORIS SERVICES CORP	301	21,705
BPRN	PRINCETON BANCORP INC	14	438
PFG	PRINCIPAL FINANCIAL GROUP INC	10,605	826,023
	PRIVATE EQUITY		351,795,173
	PRIVATE REAL ESTATE		182,580,157
PRA	PROASSURANCE CORP	2,552	59,181
PCOR	PROCORE TECHNOLOGIES INC	18,500	1,242,645
PG	PROCTER & GAMBLE CO/THE	97,162	16,506,852
PAL	PROFICIENT AUTO LOGISTICS INC	318	2,563
ACDC	PROFRAC HOLDING CORP	1,181	9,850
PRG	PROG HOLDINGS INC	2,090	60,255
PGR	PROGRESSIVE CORP/THE	14,425	4,110,115
PGNY	PROGYNY INC	62,980	1,354,070
PROK	PROKIDNEY CORP	1,168	844
PLD	PROLOGIS INC	94,359	10,247,387
PUMP	PROPETRO HOLDING CORP	4,600	24,840
PRO	PROS HOLDINGS INC	41,687	733,274
PB	PROSPERITY BANCSHARES INC	64,056	4,461,500
PRTA	PROTHENA CORP PLC	780	3,580
PRLB	PROTO LABS INC	216,252	7,996,999
PFS	PROVIDENT FINANCIAL SERVICES I	5,562	92,885
PRU	PRUDENTIAL FINANCIAL INC	11,457	1,190,268
PTC	PTC INC	112,135	18,874,563
PTCT	PTC THERAPEUTICS INC	865	41,970
PEG	PUBLIC SERVICE ENTERPRISE GROU	50,058	4,056,200

PSA	PUBLIC STORAGE	5,015	1,546,676
	PULSE BIOSCIENCES INC	96	283
PHM	PULTEGROUP INC	1,805	176,944
PBYI	PUMA BIOTECHNOLOGY INC	1,258	4,126
PSTG	PURE STORAGE INC	422,291	22,630,575
PCT	PURECYCLE TECHNOLOGIES INC	5,178	49,243
PRPL	PURPLE INNOVATION INC	1,562	1,244
PVH	PVH CORP	9,526	797,993
PYXS	PYXIS ONCOLOGY INC	1,763	2,133
QTWO	Q2 HOLDINGS INC	105,077	9,196,339
QTTB	Q32 BIO INC	1,016	1,758
QCRH	QCR HOLDINGS INC	843	56,734
QGEN	QIAGEN NV	13,354	602,666
QRVO	QORVO INC	6,456	490,785
QUAD	QUAD/GRAPHICS INC	1,615	9,415
QCOM	QUALCOMM INC	39,241	5,697,793
NX	QUANEX BUILDING PRODUCTS CORP	2,485	41,574
PWR	QUANTA SERVICES INC	15,998	5,480,275
QTRX	QUANTERIX CORP	606	3,151
QS	QUANTUMSCAPE CORP	20,671	82,684
QSI	QUANTUM-SI INC	5,633	9,463
DGX	QUEST DIAGNOSTICS INC	1,462	253,423
QDEL	QUIDELORTHO CORP	3,881	119,030
RXT	RACKSPACE TECHNOLOGY INC	6,197	7,065
RDN	RADIAN GROUP INC	8,019	273,849
RLGT	RADIANT LOGISTICS INC	1,015	6,029
RDUS	RADIUS RECYCLING INC	1,859	55,045
RL	RALPH LAUREN CORP	5,856	1,620,999
RRC	RANGE RESOURCES CORP	14,737	560,595
RNGR	RANGER ENERGY SERVICES INC	786	8,371
PACK	RANPAK HOLDINGS CORP	1,433	4,772
RAPP	RAPPORT THERAPEUTICS INC	324	2,679

RAPT	RAPT THERAPEUTICS INC	541	479
RJF	RAYMOND JAMES FINANCIAL INC	8,251	1,212,732
RYAM	RAYONIER ADVANCED MATERIALS IN	2,870	11,050
RYN	RAYONIER INC	405,425	9,608,573
RBA	RB GLOBAL INC	3,228	339,908
RBB	RBB BANCORP	370	6,283
RBC	RBC BEARINGS INC	1,873	685,275
RMAX	RE/MAX HOLDINGS INC	642	4,847
RC	READY CAPITAL CORP	6,884	30,771
O	REALTY INCOME CORP	54,299	3,074,409
RRBI	RED RIVER BANCSHARES INC	144	8,077
RDVT	RED VIOLET INC	40,881	1,985,181
RDW	REDWIRE CORP	10,541	150,842
RWT	REDWOOD TRUST INC	6,048	32,962
RRX	REGAL REXNORD CORP	4,199	560,315
REG	REGENCY CENTERS CORP	34,630	2,498,555
REGN	REGENERON PHARMACEUTICALS INC	5,950	2,917,166
RGNX	REGENXBIO INC	2,336	20,674
RM	REGIONAL MANAGEMENT CORP	309	8,173
RF	REGIONS FINANCIAL CORP	10,081	216,137
RGA	REINSURANCE GROUP OF AMERICA I	8,630	1,754,393
REKR	REKOR SYSTEMS INC	458	531
RLAY	RELAY THERAPEUTICS INC	6,258	18,774
RNR	RENAISSANCERE HOLDINGS LTD	3,287	819,844
RNST	RENASANT CORP	4,750	166,488
RPAY	REPAY HOLDINGS CORP	6,379	30,683
RGEN	REPLIGEN CORP	183,258	21,637,272
REPL	REPLIMUNE GROUP INC	3,452	30,999
RBCAA	REPUBLIC BANCORP INC/KY	431	29,541
RSG	REPUBLIC SERVICES INC	15,045	3,870,928
RSVR	RESERVOIR MEDIA INC	2,005	15,639
REZI	RESIDEO TECHNOLOGIES INC	7,383	152,828

RMD	RESMED INC	2,630	643,798
RHLD	RESOLUTE HOLDINGS MANAGEMENT I	32	1,100
RGP	RESOURCES CONNECTION INC	1,698	8,855
REVG	REV GROUP INC	659	24,706
RVMD	REVOLUTION MEDICINES INC	3,112	122,613
RVTY	REVVITY INC	1,288	116,461
REX	REX AMERICAN RESOURCES CORP	976	41,129
REXR	REXFORD INDUSTRIAL REALTY INC	113,391	3,995,899
REYN	REYNOLDS CONSUMER PRODUCTS INC	5,291	116,825
RH	RH	709	128,407
RBBN	RIBBON COMMUNICATIONS INC	4,022	13,594
RELL	RICHARDSON ELECTRONICS LTD/UNI	15	134
RIGL	RIGEL PHARMACEUTICALS INC	52	998
RGTI	RIGETTI COMPUTING INC	9,451	114,452
REPX	RILEY EXPLORATION PERMIAN INC	323	8,288
RMNI	RIMINI STREET INC	3,593	10,959
REI	RING ENERGY INC	10,923	8,057
RIOT	RIOT PLATFORMS INC	14,074	113,577
RITM	RITHM CAPITAL CORP	36,447	406,384
RIVN	RIVIAN AUTOMOTIVE INC	76,961	1,118,243
RLI	RLI CORP	91,676	7,047,134
RLJ	RLJ LODGING TRUST	8,045	58,729
RMR	RMR GROUP INC/THE	272	4,107
RHI	ROBERT HALF INC	89,370	4,092,252
HOOD	ROBINHOOD MARKETS INC	55,908	3,698,314
RKT	ROCKET COS INC	1,867	23,804
RKLB	ROCKET LAB CORP	59,800	1,602,042
ROK	ROCKWELL AUTOMATION INC	2,924	922,668
RCKY	ROCKY BRANDS INC	234	5,324
ROG	ROGERS CORP	1,025	68,234
ROIV	ROIVANT SCIENCES LTD	24,246	266,464
ROKU	ROKU INC	7,956	576,492

ROL	ROLLINS INC	106,249	6,082,755
ROP	ROPER TECHNOLOGIES INC	3,813	2,174,440
ROST	ROSS STORES INC	2,425	339,718
RCL	ROYAL CARIBBEAN CRUISES LTD	9,824	2,524,473
	ROYAL DUTCH SHELL PLC	0	0
RGLD	ROYAL GOLD INC	9,150	1,629,798
RPRX	ROYALTY PHARMA PLC	5,802	190,770
RES	RPC INC	4,889	21,707
RPM	RPM INTERNATIONAL INC	7,485	852,092
RUSHA	RUSH ENTERPRISES INC	3,044	151,135
RUSHB	RUSH ENTERPRISES INC	484	25,272
RXST	RXSIGHT INC	92,392	1,412,674
R	RYDER SYSTEM INC	3,689	542,763
RYI	RYERSON HOLDING CORP	3,046	63,235
ESM5	S & P 500 EMINI IND FUT (CME)	300	3,528,324
SPGI	S&P GLOBAL INC	25,428	13,041,004
FAM5	S&P MID 400 EMINI FUT (CME)	4	25,392
STBA	S&T BANCORP INC	1,876	68,774
SBRA	SABRA HEALTH CARE REIT INC	12,597	220,196
SABR	SABRE CORP	15,553	39,194
SB	SAFE BULKERS INC	2,636	10,017
SAFE	SAFEHOLD INC	2,699	40,674
SAFT	SAFETY INSURANCE GROUP INC	796	65,383
SAGE	SAGE THERAPEUTICS INC	2,740	17,700
SAIA	SAIA INC	10,621	2,808,299
CRM	SALESFORCE INC	35,381	9,389,056
SBH	SALLY BEAUTY HOLDINGS INC	5,167	45,005
IOT	SAMSARA INC	63,900	2,973,906
SNDK	SANDISK CORP/DE	959	36,145
SD	SANDRIDGE ENERGY INC	1,999	19,610
SANM	SANMINA CORP	2,823	239,080
SNY	SANOFI SA	43,199	2,132,735

SVRA	SAVARA INC	571	1,302
SBAC	SBA COMMUNICATIONS CORP	1,148	266,210
SCSC	SCANSOURCE INC	1,184	47,810
SLB	SCHLUMBERGER LTD	314,474	10,393,366
SNDR	SCHNEIDER NATIONAL INC	2,637	61,099
SRRK	SCHOLAR ROCK HOLDING CORP	329	9,544
SCHL	SCHOLASTIC CORP	1,308	22,589
SCLX	SCILEX HOLDING CO	1	3
STNG	SCORPIO TANKERS INC	2,305	91,601
SMG	SCOTTS MIRACLE-GRO CO/THE	2,754	164,028
SEB	SEABOARD CORP	25	66,930
SBCF	SEACOAST BANKING CORP OF FLORI	3,743	96,682
SMHI	SEACOR MARINE HOLDINGS INC	1,201	6,413
SDRL	SEADRILL LTD	2,446	56,747
SEE	SEALED AIR CORP	8,240	265,328
SEG	SEAPORT ENTERTAINMENT GROUP IN	803	15,691
SEIC	SEI INVESTMENTS CO	6,154	524,690
SEM	SELECT MEDICAL HOLDINGS CORP	2,050	31,345
WTTR	SELECT WATER SOLUTIONS INC	4,863	39,099
SIGI	SELECTIVE INSURANCE GROUP INC	707	62,230
SLQT	SELECTQUOTE INC	7,321	15,887
SRE	SEMPRA	86,718	6,815,168
SMTC	SEMTECH CORP	215,661	8,050,625
SENEA	SENECA FOODS CORP	356	33,574
ST	SENSATA TECHNOLOGIES HOLDING P	17,613	458,995
S	SENTINELONE INC	14,537	255,997
SCI	SERVICE CORP INTERNATIONAL/US	10,003	780,234
SVC	SERVICE PROPERTIES TRUST	7,734	17,943
NOW	SERVICENOW INC	16,819	17,005,523
SFBS	SERVISFIRST BANCSHARES INC	1,776	132,188
SEZL	SEZZLE INC	116	12,378
SFL	SFL CORP LTD	6,132	52,613

SN	SHARKNINJA INC	3,192	293,441
SHEL	SHELL PLC	129,178	8,554,167
SHEN	SHENANDOAH TELECOMMUNICATIONS	1,889	23,764
SHW	SHERWIN-WILLIAMS CO/THE	5,906	2,119,132
SCVL	SHOE CARNIVAL INC	880	16,914
SHOP	SHOPIFY INC	157,600	16,897,872
SHBI	SHORE BANCSHARES INC	404	5,854
SHYF	SHYFT GROUP INC/THE	1,212	12,714
SIBN	SI-BONE INC	253	4,782
BSRR	SIERRA BANCORP	467	12,782
SIGA	SIGA TECHNOLOGIES INC	143	855
SIG	SIGNET JEWELERS LTD	2,062	137,267
SLGN	SILGAN HOLDINGS INC	161,719	8,905,865
SLAB	SILICON LABORATORIES INC	20,725	2,497,984
SFNC	SIMMONS FIRST NATIONAL CORP	5,882	110,346
SPG	SIMON PROPERTY GROUP INC	11,576	1,887,698
SSD	SIMPSON MANUFACTURING CO INC	57,656	8,977,039
SIRI	SIRIUS XM HOLDINGS INC	2,199	47,674
SPNT	SIRIUSPOINT LTD	2,942	57,634
SITC	SITE CENTERS CORP	2,471	29,454
SITE	SITEONE LANDSCAPE SUPPLY INC	1,824	213,061
STR	SITIO ROYALTIES CORP	4,369	74,579
FUN	SIX FLAGS ENTERTAINMENT CORP	1,622	54,434
SKX	SKECHERS USA INC	7,341	455,436
SKYE	SKYE BIOSCIENCE INC	1,071	2,131
SKWD	SKYWARD SPECIALTY INSURANCE GR	1,436	90,971
SKYW	SKYWEST INC	2,339	237,292
SWKS	SKYWORKS SOLUTIONS INC	5,340	368,620
SLG	SL GREEN REALTY CORP	50,374	2,859,732
SNBR	SLEEP NUMBER CORP	798	8,586
SLM	SLM CORP	11,877	384,458
SM	SM ENERGY CO	4,906	114,899

SMBK	SMARTFINANCIAL INC	425	13,507
SMRT	SMARTRENT INC	5,536	4,674
SW	SMURFIT WESTROCK PLC	31,402	1,360,649
SNA	SNAP-ON INC	42,954	13,777,496
SNOW	SNOWFLAKE INC	30,082	6,186,965
SOFI	SOFI TECHNOLOGIES INC	53,146	706,842
SEI	SOLARIS ENERGY INFRASTRUCTURE	1,428	39,170
SLDB	SOLID BIOSCIENCES INC	889	2,854
SLDP	SOLID POWER INC	4,661	7,271
SOLV	SOLVENTUM CORP	1,278	93,409
SAH	SONIC AUTOMOTIVE INC	574	40,140
SON	SONOCO PRODUCTS CO	5,279	240,406
SHC	SOTERA HEALTH CO	11,411	139,671
SPFI	SOUTH PLAINS FINANCIAL INC	506	18,201
SO	SOUTHERN CO/THE	43,013	3,871,170
SFST	SOUTHERN FIRST BANCSHARES INC	391	14,103
SMBC	SOUTHERN MISSOURI BANCORP INC	394	20,748
SSBK	SOUTHERN STATES BANCSHARES INC	137	4,725
SLND	SOUTHLAND HOLDINGS INC	580	2,250
SBSI	SOUTHSIDE BANCSHARES INC	1,413	39,832
SSB	SOUTHSTATE CORP	5,068	444,970
LUV	SOUTHWEST AIRLINES CO	17,722	591,560
SWX	SOUTHWEST GAS HOLDINGS INC	3,301	237,111
SPTN	SPARTANNASH CO	2,800	54,488
SPB	SPECTRUM BRANDS HOLDINGS INC	1,623	93,761
SPHR	SPHERE ENTERTAINMENT CO	1,404	52,931
SR	SPIRE INC	3,034	228,400
SPOT	SPOTIFY TECHNOLOGY SA	14,830	9,864,026
SPSC	SPS COMMERCE INC	49,501	6,967,761
SYRE	SPYRE THERAPEUTICS INC	1,845	28,192
SSNC	SS&C TECHNOLOGIES HOLDINGS INC	2,854	230,632
SSRM	SSR MINING INC	10,553	124,842

STAG	STAG INDUSTRIAL INC	13,734	488,656
STGW	STAGWELL INC	4,643	20,708
LAB	STANDARD BIOTOOLS INC	8,190	8,272
SMP	STANDARD MOTOR PRODUCTS INC	911	27,603
SXI	STANDEX INTERNATIONAL CORP	197	29,735
SWK	STANLEY BLACK & DECKER INC	129,057	8,444,200
SBUX	STARBUCKS CORP	59,740	5,015,173
STWD	STARWOOD PROPERTY TRUST INC	20,106	397,094
STRZ	STARZ ENTERTAINMENT CORP	760	15,930
STT	STATE STREET CORP	100,926	9,717,155
STLD	STEEL DYNAMICS INC	4,083	502,495
SCS	STEELCASE INC	6,348	65,448
STEL	STELLAR BANCORP INC	2,318	62,401
STEM	STEM INC	8,829	4,318
SCL	STEPAN CO	965	52,390
STE	STERIS PLC	20,533	5,034,897
STC	STEWART INFORMATION SERVICES C	1,464	88,338
SF	STIFEL FINANCIAL CORP	5,603	527,915
SFIX	STITCH FIX INC	1,102,769	4,874,239
SYBT	STOCK YARDS BANCORP INC	1,150	84,594
STNE	STONECO LTD	7,416	101,228
SRI	STONERIDGE INC	673	3,378
SNEX	STONEX GROUP INC	2,050	173,543
STRA	STRATEGIC EDUCATION INC	1,153	105,188
STRS	STRATUS PROPERTIES INC	339	6,153
SYK	STRYKER CORP	11,292	4,320,771
INN	SUMMIT HOTEL PROPERTIES INC	5,067	22,193
SMMT	SUMMIT THERAPEUTICS INC	295	5,373
SUI	SUN COMMUNITIES INC	1,416	174,791
SNCY	SUN COUNTRY AIRLINES HOLDINGS	1,568	18,157
SXC	SUNCOKE ENERGY INC	4,564	37,151
NOVA	SUNNOVA ENERGY INTERNATIONAL I	8,895	1,934

SUNS	SUNRISE REALTY TRUST INC	79	848
RUN	SUNRUN INC	11,294	84,592
SHO	SUNSTONE HOTEL INVESTORS INC	9,991	89,519
SMCI	SUPER MICRO COMPUTER INC	433,890	17,364,278
SGC	SUPERIOR GROUP OF COS INC	401	3,954
SUPN	SUPERNUS PHARMACEUTICALS INC	2,517	79,789
SGRY	SURGERY PARTNERS INC	3,934	92,882
SRDX	SURMODICS INC	163	4,730
STRO	SUTRO BIOPHARMA INC	5,289	4,748
SLVM	SYLVAMO CORP	1,468	77,760
SYM	SYMBOTIC INC	47,050	1,348,924
SYNA	SYNAPTICS INC	1,962	115,287
SYF	SYNCHRONY FINANCIAL	3,588	206,848
SNPS	SYNOPSYS INC	27,789	12,893,540
SNV	SYNOVUS FINANCIAL CORP	71,567	3,423,050
SYY	SYSCO CORP	27,459	2,004,507
TROW	T ROWE PRICE GROUP INC	1,833	171,550
TE	T1 ENERGY INC	4,528	4,936
TCMD	TACTILE SYSTEMS TECHNOLOGY INC	700	6,916
TTWO	TAKE-TWO INTERACTIVE SOFTWARE	33,443	7,567,482
TALO	TALOS ENERGY INC	8,011	64,408
TNDM	TANDEM DIABETES CARE INC	44,274	877,511
SKT	TANGER INC	3,390	101,022
TPR	TAPESTRY INC	30,630	2,405,987
TRGP	TARGA RESOURCES CORP	42,392	6,694,969
TGT	TARGET CORP	36,987	3,477,148
TMHC	TAYLOR MORRISON HOME CORP	6,075	341,901
SNX	TD SYNnex CORP	28,680	3,480,031
TEL	TE CONNECTIVITY PLC	37,700	6,034,639
FTI	TECHNIPFMC PLC	70,885	2,208,068
TK	TEEKAY CORP LTD	3,387	28,620
TNK	TEEKAY TANKERS LTD	1,241	54,840

TGNA	TEGNA INC	9,469	158,322
TRC	TEJON RANCH CO	992	16,556
TDOC	TELADOC HEALTH INC	6,971	48,239
TDY	TELEDYNE TECHNOLOGIES INC	2,146	1,070,554
TFX	TELEFLEX INC	2,725	333,186
ERIC	TELEFONAKTIEBOLAGET LM ERICSSO	1,688,716	14,286,537
TDS	TELEPHONE AND DATA SYSTEMS INC	4,732	162,592
THC	TENET HEALTHCARE CORP	6,065	1,023,590
TNC	TENNANT CO	694	51,647
TER	TERADYNE INC	109	8,567
WULF	TERAWULF INC	1,853	6,541
TEX	TEREX CORP	3,523	158,570
TERN	TERNS PHARMACEUTICALS INC	3,287	10,223
TRNO	TERRENO REALTY CORP	5,154	290,789
TSLA	TESLA INC	161,726	56,031,590
TTEK	TETRA TECH INC	18,336	640,660
TCBI	TEXAS CAPITAL BANCSHARES INC	2,283	163,668
TXN	TEXAS INSTRUMENTS INC	33,622	6,147,783
TFSL	TFS FINANCIAL CORP	4,589	60,621
CPB	THE CAMPBELL'S COMPANY	3,938	134,050
TBPH	THERAVANCE BIOPHARMA INC	1,047	9,591
TMO	THERMO FISHER SCIENTIFIC INC	14,359	5,784,092
THR	THERMON GROUP HOLDINGS INC	1,696	43,994
TCBX	THIRD COAST BANCSHARES INC	405	12,417
THRD	THIRD HARMONIC BIO INC	1,074	5,596
THO	THOR INDUSTRIES INC	3,040	246,818
TDUP	THREDUP INC	2,679	19,289
TTSH	TILE SHOP HOLDINGS INC	458	2,917
TSBK	TIMBERLAND BANCORP INC/WA	166	5,051
TKR	TIMKEN CO/THE	4,712	322,725
TIPT	TIPTREE INC	1,367	30,320
TWI	TITAN INTERNATIONAL INC	2,274	16,464

TITN	TITAN MACHINERY INC	1,114	20,810
TJX	TJX COS INC/THE	91,789	11,648,024
TKO	TKO GROUP HOLDINGS INC	4,159	656,332
TMUS	T-MOBILE US INC	55,715	13,494,173
TOST	TOAST INC	149,300	6,297,474
TOL	TOLL BROTHERS INC	8,306	865,901
TMP	TOMPKINS FINANCIAL CORP	537	32,972
BLD	TOPBUILD CORP	1,565	442,723
MODG	TOPGOLF CALLAWAY BRANDS CORP	7,066	44,798
TTC	TORO CO/THE	6,665	505,074
TRML	TOURMALINE BIO INC	1,131	18,865
TOWN	TOWNE BANK/PORTSMOUTH VA	3,430	118,541
TPG	TPG INC	4,890	235,356
TRTX	TPG RE FINANCE TRUST INC	2,272	17,449
TPIC	TPI COMPOSITES INC	2,026	2,431
TTD	TRADE DESK INC/THE	151,500	11,395,830
TW	TRADEWEB MARKETS INC	522	75,403
COOK	TRAEGER INC	833	1,150
TT	TRANE TECHNOLOGIES PLC	23,624	10,164,698
TMDX	TRANSMEDICS GROUP INC	39,514	5,023,020
RIG	TRANSOCEAN LTD	37,077	92,322
TRU	TRANSUNION	78,090	6,686,847
TNL	TRAVEL + LEISURE CO	6,598	320,465
TRV	TRAVELERS COS INC/THE	18,097	4,989,343
TVTX	TRAVERE THERAPEUTICS INC	4,292	64,466
TG	TREDEGAR CORP	1,373	11,506
THS	TREEHOUSE FOODS INC	2,554	57,363
TRVI	TREVI THERAPEUTICS INC	1,426	9,283
TREX	TREX CO INC	71,097	3,972,189
TPH	TRI POINTE HOMES INC	3,262	96,164
TCBK	TRICO BANCSHARES	1,590	63,441
TRS	TRIMAS CORP	1,929	50,868

TRMB	TRIMBLE INC	228,548	16,288,616
TRN	TRINITY INDUSTRIES INC	831	21,390
TRIP	TRIPADVISOR INC	5,995	85,369
TGI	TRIUMPH GROUP INC	9,748	251,401
TROX	TRONOX HOLDINGS PLC	4,983	28,303
TBI	TRUEBLUE INC	1,908	11,448
TRUE	TRUECAR INC	3,241	4,699
TFC	TRUIST FINANCIAL CORP	139,837	5,523,562
DJT	TRUMP MEDIA & TECHNOLOGY GROUP	1,695	36,154
TRST	TRUSTCO BANK CORP NY	791	24,553
TRMK	TRUSTMARK CORP	3,063	105,551
TCRX	TSCAN THERAPEUTICS INC	870	1,244
TTEC	TTEC HOLDINGS INC	2,057	10,100
TTMI	TTM TECHNOLOGIES INC	5,316	158,736
TBCH	TURTLE BEACH CORP	27	310
TPC	TUTOR PERINI CORP	2,187	80,657
TWLO	TWILIO INC	3,005	353,689
TWO	TWO HARBORS INVESTMENT CORP	4,614	48,862
TXNM	TXNM ENERGY INC	4,854	275,173
TYL	TYLER TECHNOLOGIES INC	21,720	12,532,223
TSN	TYSON FOODS INC	3,661	205,602
B	U S TREASURY BILL	553,000	543,110
UBER	UBER TECHNOLOGIES INC	216,777	18,243,952
UI	UBIQUITI INC	128	50,597
UDR	UDR INC	3,674	152,214
UFPI	UFP INDUSTRIES INC	1,467	143,121
UFPT	UFP TECHNOLOGIES INC	14,459	3,386,298
UGI	UGI CORP	13,161	474,586
UHAL	U-HAUL HOLDING CO	338	21,632
UHAL/B	U-HAUL HOLDING CO	60,387	3,444,474
PATH	UIPATH INC	4,145	55,170
ULTA	ULTA BEAUTY INC	169	79,677

UMBF	UMB FINANCIAL CORP	3,634	374,738
UMH	UMH PROPERTIES INC	3,227	54,181
UAA	UNDER ARMOUR INC	901,807	6,051,125
UA	UNDER ARMOUR INC	17,062	107,491
UNF	UNIFIRST CORP/MA	814	153,488
UL	UNILEVER PLC	95,400	6,090,336
UNP	UNION PACIFIC CORP	16,352	3,624,584
UIS	UNISYS CORP	4,392	20,950
UAL	UNITED AIRLINES HOLDINGS INC	14,752	1,171,973
UBSI	UNITED BANKSHARES INC/WV	7,303	263,930
UCB	UNITED COMMUNITY BANKS INC/GA	5,833	167,640
UFCS	UNITED FIRE GROUP INC	1,082	30,783
UNFI	UNITED NATURAL FOODS INC	3,114	95,195
UPS	UNITED PARCEL SERVICE INC	31,726	3,094,554
PRKS	UNITED PARKS & RESORTS INC	895	40,087
URI	UNITED RENTALS INC	461	326,563
X	UNITED STATES STEEL CORP	16,683	897,879
UTHR	UNITED THERAPEUTICS CORP	9,216	2,938,522
UNH	UNITEDHEALTH GROUP INC	66,054	19,942,363
UNIT	UNITI GROUP INC	12,003	51,613
UTL	UNITIL CORP	737	40,410
UNTY	UNITY BANCORP INC	283	12,510
U	UNITY SOFTWARE INC	10,651	277,778
OLED	UNIVERSAL DISPLAY CORP	3,924	562,505
UHS	UNIVERSAL HEALTH SERVICES INC	3,810	725,234
UVE	UNIVERSAL INSURANCE HOLDINGS I	993	26,950
ULH	UNIVERSAL LOGISTICS HOLDINGS I	206	4,956
UVSP	UNIVEST FINANCIAL CORP	1,087	32,088
UNM	UNUM GROUP	12,184	995,555
UPB	UPSTREAM BIO INC	462	4,264
UE	URBAN EDGE PROPERTIES	6,883	124,995
URBN	URBAN OUTFITTERS INC	2,277	159,162

URGN	UROGEN PHARMA LTD	479	2,031
USB	US BANCORP	408,081	17,788,251
	US EQUITY INDEX FUND	353,721	11,405,044
USFD	US FOODS HOLDING CORP	94,497	7,476,603
USNA	USANA HEALTH SCIENCES INC	465	13,890
UTZ	UTZ BRANDS INC	1,504	19,898
UWMC	UWM HOLDINGS CORP	1,336	5,745
EGY	VAALCO ENERGY INC	4,718	14,956
MTN	VAIL RESORTS INC	646	103,470
VAL	VALARIS LTD	1,281	48,191
VLO	VALERO ENERGY CORP	30,167	3,890,638
VHI	VALHI INC	108	1,572
VLV	VALLEY NATIONAL BANCORP	24,444	214,618
VMI	VALMONT INDUSTRIES INC	1,345	427,764
VVV	VALVOLINE INC	101,998	3,528,111
VNDA	VANDA PHARMACEUTICALS INC	2,871	12,460
VREX	VAREX IMAGING CORP	1,738	13,330
VECO	VEECO INSTRUMENTS INC	749	14,463
VEEV	VEEVA SYSTEMS INC	69,034	19,308,810
VEL	VELOCITY FINANCIAL INC	474	7,940
VTR	VENTAS INC	20,388	1,310,541
VTYX	VENTYX BIOSCIENCES INC	2,558	4,349
VEOEY	VEOLIA ENVIRONNEMENT SA	0	0
VRA	VERA BRADLEY INC	687	1,388
VCYT	VERACYTE INC	3,881	103,273
VLTO	VERALTO CORP	114,381	11,555,912
VCEL	VERICEL CORP	232,907	9,617,895
VRNT	VERINT SYSTEMS INC	3,594	63,039
VRE	VERIS RESIDENTIAL INC	4,883	74,222
VRSN	VERISIGN INC	12,210	3,326,859
VBTX	VERITEX HOLDINGS INC	2,185	52,877
VZ	VERIZON COMMUNICATIONS INC	249,416	10,964,327

VERX	VERTEX INC	125,903	4,981,982
VRTX	VERTEX PHARMACEUTICALS INC	12,325	5,448,266
VERV	VERVE THERAPEUTICS INC	3,374	15,014
VSTS	VESTIS CORP	7,980	49,157
VFC	VF CORP	22,351	278,493
VSAT	VIASAT INC	366,136	3,196,367
VTRS	VIATRIS INC	14,306	125,750
VIAV	VIAVI SOLUTIONS INC	11,002	100,228
VICR	VICOR CORP	478	20,860
VSCO	VICTORIA'S SECRET & CO	2,890	61,297
VLGEA	VILLAGE SUPER MARKET INC	1,063	41,011
VMEO	VIMEO INC	7,363	32,103
VNOM	VIPER ENERGY INC	10,708	425,001
VIR	VIR BIOTECHNOLOGY INC	4,552	22,487
VIRC	VIRCO MFG. CORP	808	6,795
SPCE	VIRGIN GALACTIC HOLDINGS INC	39,739	127,562
VABK	VIRGINIA NATIONAL BANKSHARES C	179	6,686
VRDN	VIRIDIAN THERAPEUTICS INC	1,056	14,700
VIRT	VIRTU FINANCIAL INC	4,931	198,177
VRTS	VIRTUS INVESTMENT PARTNERS INC	77	13,144
V	VISA INC	45,829	16,736,293
VSH	VISHAY INTERTECHNOLOGY INC	6,669	93,833
VTLE	VITAL ENERGY INC	1,454	21,636
VTG	VITACORE INC	955	19,988
VNT	VONTIER CORP	9,485	339,089
VNO	VORNADO REALTY TRUST	21,921	825,764
VOYA	VOYA FINANCIAL INC	5,570	370,516
VYGR	VOYAGER THERAPEUTICS INC	2,443	6,694
VSEC	VSE CORP	1,970	256,277
VMC	VULCAN MATERIALS CO	2,287	606,215
WRB	W R BERKLEY CORP	52,805	3,944,005
WNC	WABASH NATIONAL CORP	2,150	18,641

WAFD	WAFD INC	4,087	116,153
WALD	WALDENCAST PLC	869	2,338
WBA	WALGREENS BOOTS ALLIANCE INC	31,390	353,138
WD	WALKER & DUNLOP INC	395	27,054
WMT	WALMART INC	249,593	24,639,821
DIS	WALT DISNEY CO/THE	111,986	12,658,897
WBD	WARNER BROS DISCOVERY INC	525,658	5,240,810
HCC	WARRIOR MET COAL INC	2,675	121,579
WASH	WASHINGTON TRUST BANCORP INC	410	11,341
WCN	WASTE CONNECTIONS INC	81,648	16,092,004
WM	WASTE MANAGEMENT INC	23,730	5,718,218
WAT	WATERS CORP	3,404	1,188,813
WSBF	WATERSTONE FINANCIAL INC	219	2,829
WSO	WATSCO INC	10,714	4,752,409
WTS	WATTS WATER TECHNOLOGIES INC	36,622	8,866,919
WVE	WAVE LIFE SCIENCES LTD	454	2,729
W	WAYFAIR INC	5,681	234,284
WAY	WAYSTAR HOLDING CORP	1,496	59,810
WBS	WEBSTER FINANCIAL CORP	10,606	545,997
WBTN	WEBTOON ENTERTAINMENT INC	258	2,268
WEC	WEC ENERGY GROUP INC	12,508	1,343,860
WMK	WEIS MARKETS INC	1,118	84,744
WFC	WELLS FARGO & CO	387,944	29,010,452
WELL	WELLTOWER INC	37,916	5,849,680
WEN	WENDY'S CO/THE	52,499	598,489
HOWL	WEREWOLF THERAPEUTICS INC	1,657	2,005
WERN	WERNER ENTERPRISES INC	2,643	68,586
WSBC	WESBANCO INC	4,133	127,214
WCC	WESCO INTERNATIONAL INC	26,324	4,419,536
WTBA	WEST BANCORP INC	626	12,132
WST	WEST PHARMACEUTICAL SERVICES I	1,137	239,736
WABC	WESTAMERICA BANCORP	1,435	68,952

WAL	WESTERN ALLIANCE BANCORP	6,499	470,593
WDC	WESTERN DIGITAL CORP	2,878	148,361
WU	WESTERN UNION CO/THE	22,197	205,988
WAB	WESTINGHOUSE AIR BRAKE TECHNOL	24,188	4,893,716
WLK	WESTLAKE CORP	260	18,468
WEX	WEX INC	34,418	4,575,185
WEYS	WEYCO GROUP INC	440	13,798
WY	WEYERHAEUSER CO	63,577	1,647,280
WHR	WHIRLPOOL CORP	6,914	539,914
WTM	WHITE MOUNTAINS INSURANCE GROU	2,324	4,147,875
WSR	WHITESTONE REIT	3,165	38,993
WOW	WIDEOPENWEST INC	3,302	13,901
WLDN	WILLDAN GROUP INC	705	38,105
WMB	WILLIAMS COS INC/THE	27,941	1,690,710
WSM	WILLIAMS-SONOMA INC	3,243	524,588
WLFC	WILLIS LEASE FINANCE CORP	149	20,017
WTW	WILLIS TOWERS WATSON PLC	1,088	344,406
WSC	WILLSCOT HOLDINGS CORP	8,284	223,254
WING	WINGSTOP INC	15,800	5,398,860
WINA	WINMARK CORP	140	59,475
WGO	WINNEBAGO INDUSTRIES INC	1,479	50,182
WTFC	WINTRUST FINANCIAL CORP	4,121	492,089
WOLF	WOLFSPEED INC	10,081	11,996
WDAY	WORKDAY INC	6,128	1,517,967
WK	WORKIVA INC	57,655	3,879,605
WRLD	WORLD ACCEPTANCE CORP	8	1,236
WKC	WORLD KINECT CORP	3,854	105,561
WOR	WORTHINGTON ENTERPRISES INC	213	12,548
WS	WORTHINGTON STEEL INC	3,744	93,226
WPC	WP CAREY INC	3,279	205,790
WPP	WPP PLC	180,600	7,298,046
WSFS	WSFS FINANCIAL CORP	2,977	157,454

GWW	WW GRAINGER INC	1,559	1,695,506
WH	WYNDHAM HOTELS & RESORTS INC	9,015	746,262
XBIT	XBIOTECH INC	736	2,098
XEL	XCEL ENERGY INC	5,844	409,664
XNCR	XENCOR INC	1,796	14,368
XHR	XENIA HOTELS & RESORTS INC	5,110	62,495
XRX	XEROX HOLDINGS CORP	5,485	26,822
XOMA	XOMA ROYALTY CORP	172	4,259
XMTR	XOMETRY INC	265,959	8,816,541
XP	XP INC	22,515	435,890
XPER	XPERI INC	1,973	15,370
XYL	XYLEM INC/NY	123,656	15,585,602
YETI	YETI HOLDINGS INC	3,568	109,038
YUM	YUM! BRANDS INC	21,659	3,117,596
ZBRA	ZEBRA TECHNOLOGIES CORP	950	275,282
ZBIO	ZENAS BIOPHARMA INC	313	2,980
ZNTL	ZENTALIS PHARMACEUTICALS INC	2,327	2,816
ZVRA	ZEVRA THERAPEUTICS INC	1,395	11,927
ZD	ZIFF DAVIS INC	2,158	70,006
ZG	ZILLOW GROUP INC	3,526	233,315
Z	ZILLOW GROUP INC	73,586	4,938,356
ZBH	ZIMMER BIOMET HOLDINGS INC	42,830	3,947,641
ZIMV	ZIMVIE INC	953	8,710
ZION	ZIONS BANCORP NA	9,130	432,397
ZTS	ZOETIS INC	11,506	1,940,257
ZM	ZOOM COMMUNICATIONS INC	12,114	984,263
GTM	ZOOMINFO TECHNOLOGIES INC	18,132	173,161
ZUMZ	ZUMIEZ INC	451	5,633
ZWS	ZURN ELKAY WATER SOLUTIONS COR	1,299	47,011
ZYME	ZYMEWORKS INC	2,857	32,656

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Unaudited Holdings Report

This report was produced using data from sources deemed to be reliable. The information herein is provided without representation or warranty. Information may be preliminary and subject to change.

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