## SECURITIES AND EXCHANGE COMMISSION

[Release No. 50104/July 28, 2004]

## Securities Exchange Act of 1934; Order Suspending the Operation of Short Sale Price Provisions for Designated Securities and Time Periods

The Securities and Exchange Commission ("Commission"), by this Order, is establishing a Pilot ("Pilot") suspending the provisions of Rule 10a1(a) under the Securities Exchange Act of 1934 (the "Act") ${ }^{1}$ and any short sale price test of any exchange or national securities association for: (1) Short sales ${ }^{2}$ in the stocks identified in Appendix A to this Order; (2) short sales in any security included in the Russell 1000 index effected between 4:15 p.m. EST and the open of the consolidated tape ${ }^{3}$ on the following day; and (3) short sales in any security not included in paragraphs (1) and (2) above effected in the period between the close of the consolidated tape and the open of the consolidated tape the following day. The Commission is establishing this Pilot for a one-year period commencing on January 3, 2005. The Commission may issue subsequent orders that affect the operation of the Pilot. The Commission finds that the Pilot is necessary and appropriate in the public interest and consistent with the protection of investors. ${ }^{4}$

## I. Short Selling In Designated Securities

During the term of the Pilot, all short selling in the securities identified in Appendix A to this Order shall be effected without regard to the provisions of Rule 10a-1(a) and any short sale price test of any exchange or national securities association. As discussed below, the Commission has selected a subset of stocks from the Russell 3000 index for inclusion in the Pilot, after giving due consideration to the liquidity, volatility, market depth and trading market of these securities.
A pilot that includes a subset of securities from the Russell 3000 provides a balanced and targeted approach to assessing the efficacy of a price test for short sales for a broad range of securities. The average daily

[^0]dollar volume for the securities in the Russell 3000 index in 2003 was $\$ 22.9$ million dollars.

We selected the securities to be included in the Pilot by first excluding the 32 securities in the Russell 3000 index as of June 25, 2004 that are not Nasdaq national market securities ('NNM"), listed on the American Stock Exchange ("Amex"), or listed on the New York Stock Exchange ('NYSE") because short sales in these securities are currently not subject to a price test. We also excluded issuers whose initial public offerings commenced after April 30, 2004. ${ }^{5}$ We then sorted the remaining securities into three groups-Amex, Nasdaq NNM and NYSE-and ranked the securities in each group by average daily dollar volume over the one year prior to the issuance of this order from highest to lowest for the period. ${ }^{6}$ In each group, we then selected every third stock from the remaining stocks. ${ }^{7}$

The Pilot stocks consist of 50\% NYSE listed securities, 2.2\% Amex listed securities, and $47.8 \%$ Nasdaq NNM securities. The Pilot stocks include stocks that have associated options trading on a registered options exchange or Nasdaq ( $63.7 \%$ of Pilot stocks) and associated securities futures ( $2.8 \%$ of Pilot stocks). ${ }^{8}$

The Pilot includes securities with varying levels of liquidity, which will enable us to examine whether the absence of a short sale price test affects less liquid and more liquid securities differently. We do not believe that there is sufficient volatility in these securities so as to make them inappropriate for inclusion in the Pilot. In addition, these securities have significant market depth, and are traded on exchanges or other organized markets with high levels of transparency and surveillance, which will enhance the ability of the

[^1]Commission and self-regulatory organizations ("SROs") to monitor trading behavior during the Pilot and surveil for manipulative short selling.

The remaining stocks in the Russell 3000 index will function as the control group. ${ }^{9}$ The securities in the control group are similar to the stocks in the Pilot group in terms of the percentage of NYSE, Amex, and Nasdaq securities, as well as securities for which there are associated options and single stock futures. ${ }^{10}$
We are establishing the Pilot as part of the Commission's review of short sale regulation. ${ }^{11}$ The Pilot is in the public interest because it will assist us in assessing whether changes to short sale regulation are necessary in light of current market practices and the purposes underlying short sale regulation. ${ }^{12}$ The Pilot will enable us to obtain empirical data to help assess whether short sale regulation should be removed, in part or in whole, for actively-traded securities, or if retained, should be applied to additional securities. The Pilot will allow us to study trading behavior in the absence of a short sale price test on the stocks selected by comparing the trading behavior of the control group stocks to that of the Pilot stocks through empirical analysis. We will examine, among other things, the impact of price tests on market quality (including volatility and liquidity), whether any price changes are caused by short selling, costs imposed by a price test, and the use of alternative means to establish short positions.
We do not believe that any variations in prices and trading activity between the Pilot stocks and similar securities not subject to the price test will be problematic. The risk of any adverse impact on the Pilot securities is expected to be small, particularly relative to the benefits of obtaining empirical data regarding trading behavior in the absence of a short sale price test. ${ }^{13} \mathrm{~A}$ large number of Pilot

[^2]stocks are actively traded, and as we have previously stated, we believe that actively traded securities are less susceptible to manipulation. ${ }^{14}$ In addition, the Commission and the SROs will monitor trading activity during the Pilot and surveil for manipulative short selling.
We believe that a one-year Pilot will allow the Commission sufficient time to gather and analyze data necessary to reach conclusions regarding trading behavior in the absence of short sale price restrictions. The Commission, however, may, by further order, terminate, extend the period of, or modify the Pilot as it determines necessary or appropriate in the public interest or for the protection of investors. In addition, the Pilot will suspend only the operation of short sale price tests. All other short sale rules, including the other provisions of Rule 10a-1, ${ }^{15}$ the marking, locate and delivery requirements adopted under Regulation SHO, ${ }^{16}$ and applicable SRO rules, will remain in effect.

## II. Short Selling During After-Hours Trading

During the Pilot, short sales: (1) In any security included in the Russell 1000 index effected after 4:15 p.m. e.s.t. and the open of the consolidated tape on the following day; and (2) in any security not included either in paragraph (1) or in the designated securities described in Section I above effected between the close of the consolidated tape and the open of the consolidated tape on the following day, shall be effected without regard to the provisions of Rule 10a-1(a) and any short sale price test of any exchange or national securities association.
Securities in the Russell 1000 index are appropriate for inclusion in a Pilot examining short sales between 4:15 p.m. and the close of the consolidated tape. ${ }^{17}$ The Russell 1000 index represents a

[^3]broad range of securities; it comprises 1,000 of the largest companies in the Russell 3000 index (approximately $92 \%$ of the total market capitalization of the Russell 3000 index). ${ }^{18}$ Although there is limited trading volume in these securities after 4:15 p.m., we believe the liquidity is sufficient to allow us to examine the impact of removing short sale price tests.

Moreover, we believe securities in the Russell 1000 index are less susceptible to manipulative short selling in the absence of a price test after 4:15 p.m. than securities of issuers with a lower market capitalization. A subset of the Russell 3000, the Russell 1000 securities generally trade on exchanges or other organized market centers, and we believe that as a result, the investment community widely follows Russell 1000 index securities. Any aberrations in price are likely to be observed and addressed quickly. In addition, while after-hours trading has grown in recent years, the volume is relatively small compared to the volume of trading occurring during regular trading hours when liquidity is greatest and prices reflect active market interest. ${ }^{19}$ Thus, the impact of any manipulative short selling after hours would be less than the effect of such activity during regular market hours because after-hours prices are not widely viewed as indicative of normal market prices. Further, we do not believe that there is sufficient volatility in these securities after hours so as to make them inappropriate for inclusion in the Pilot. The lack of significant market depth in these securities after hours will allow us to examine what effect, if any, removing a short sale price test has where information on buy and sell orders is not as readily available.

This portion of the Pilot will allow us to examine whether removing a price test after the close of regular trading in securities included in the Russell 1000 index would benefit investors and the markets by increasing liquidity and pricing efficiency in these securities in the after-hours market. We will also be able to study whether the absence of a

[^4]short sale price test enhances a brokerdealer's ability to facilitate customer orders in a security at a specific reference price, such as the closing price or volume weighted average price, that are often executed in the after-market.

For these reasons, we believe that it is appropriate that the Pilot include the suspension of all price tests for all securities included in the Russell 1000 index for short sales effected between 4:15 p.m. and the open of the consolidated tape the following day. ${ }^{20}$

We are also removing the price tests during the one-year Pilot period for short sales in any other security effected when the consolidated tape is not operating. This portion of the Pilot is important because it will allow us to study the effect of removal of a price test on a broader segment of the market than the other parts of the Pilot while the consolidated tape is not operating. It will also allow us to study whether, and to what extent, removal of the price test after hours will affect regular trading in the security on the following day. Moreover, we do not believe this portion of the Pilot will pose any threat to liquidity or increase volatility in these securities after-hours. Historically, the Commission has found that there is little evidence that significant trading activity occurs when the consolidated tape is not operating, ${ }^{21}$ and there is little transparency or market depth.
Nevertheless, the Commission and the SROs will monitor the trading and our analysis of data obtained from the Pilot will also focus on the impact of afterhours short selling.

## III. Conclusion

The Commission finds that establishing the Pilot for the reasons stated above is necessary and appropriate in the public interest and consistent with the protection of investors. The Pilot will allow the Commission to obtain empirical data and study the effects of short selling in the absence of price test restrictions. Accordingly,
A. It is hereby ordered that the suspension of the short sale price tests described below in Paragraph B shall commence on January 3, 2005, and shall terminate on December 31, 2005. The Commission from time to time may issue further orders affecting the operation of this Order.

[^5]B. It is further ordered that the provisions of Rule 10a-1(a) and any short sale price test of any exchange or national securities association are suspended with respect to:
(1) Short sales in the securities set forth in Appendix A to this Order;
(2) Short sales in any security included in the Russell 1000 index effected between 4:15 p.m. e.s.t. and the open of the consolidated tape on the following day; and
(3) Short sales in any security not included in paragraphs (1) and (2) above effected between the close of the consolidated tape and the open of the consolidated tape on the following day.

All other provisions of Rule 10a-1 shall remain in effect.
C. It is further ordered that no selfregulatory organization shall have a rule that is not in conformity with or conflicts with the provisions of Paragraph B. All other provisions of the rules of any self-regulatory organization shall remain in effect.

## By the Commission.

Jill M. Peterson,
Assistant Secretary.

## Appendix A

The following securities are subject to this Order:

| Ticker symbol | Company name |
| :---: | :---: |
| A | AGILENT TECHNOLOGIES INC |
| AAI | AIRTRAN HOLDINGS INC |
| AAON | AAON INC |
| ABC | AMERISOURCEBERGEN CORP |
| ABCO | ADVISORY BOARD CO |
| ABCW | ANCHOR BANCORP INC |
| ABGX ... | ABGENIX INC |
| ABK .. | AMBAC FINANCIAL GRP INC |
| ABMD | ABIOMED INC |
| ABR | ARBOR REALTY TRUST INC |
| ABRX | ABLE LABORATORIES INC |
| ABT | ABBOTT LABORATORIES |
| ACAI | ATLANTIC COAST AIRLINES |
| ACAP | AMERICAN PHYSICIANS CAP |
| ACMR .. | A C MOORE ARTS \& CRAFTS |
| ACTI ..... | ACTIVCARD CORP |
| ACV | ALBERTO CULVER CO |
| AD ........ | ADVO INC |
| ADIC | ADVANCED DIGITAL INFO |
| ADLR | ADOLOR CORP |
| ADVNB | ADVANTA CORP |
| AEIS ..... | ADVANCED ENERGY INDS INC |
| AES | AES CORP |
| AF | ASTORIA FINANCIAL CORP |
| AFC | ALLMERICA FINANCIAL CORP |
| AFCO . | APPLIED FILMS CORP |
| AFFX .... | AFFYMETRIX INC |
| AFR ...... | AMERICAN FINANCIAL RLTY |
| AGE | EDWARDS AG INC |
| AGII | ARGONAUT GROUP INC |
| AGN . | ALLERGAN INC |
| AGP | AMERIGROUP CORP |
| AGR.B | AGERE SYSTEMS INC |
| AGYS ... | AGILYSYS INC |
| AHC ... | AMERADA HESS CORP |


| Ticker symbol | Company name |
| :---: | :---: |
| AHG | APRIA HEAL |
| AHR | ANTHRACITE CAPITAL INC |
| AHS | AMN HEALTHCARE SERVIC |
| AINV | APOLLO INVESTMENT CORP |
| AIQ | ALLIANCE IMAGING INC |
| AKAM | AKAMAI TECHNOLOGIES |
|  | ALLIED CAPITAL CORP |
| ALEX | ALEXANDER \& BALDWIN INC |
| ALGN | ALIGN TECHNOLOGY INC |
| ALKS | ALKERMES INC |
|  | ALLSTATE CORP |
| ALOG | ANALOGIC CORP |
| ALSC | ALLIANCE SEMICONDUCTOR |
| ALX | ALEXANDERS INC |
| AMD | ADVANCED MICRO DEVICES |
| AMED | AMEDISYS INC |
| AML | AMLI RESIDENTIAL PPTYS |
| AMMD | AMERICAN MEDICAL SYSTEMS |
| AMRI . | ALBANY MOLECULAR RESRCH |
| AMTD | AMERITRADE HOLDING CORP |
| ANDW | ANDREW CORP |
| ANEN | ANAREN INC |
| ANH | ANWORTH MORTGAGE ASSET |
| ANSI ..... | ADVANCED <br> NEUROMODULATION |
| ANSR | ANSWERTHINK INC |
| ANSS | ANSYS INC |
| AOS | SMITH A O CORP |
| AOT | APOGENT TECHNOLOGIES |
| APC | ANADARKO PETROLEUM CORP |
| APCC | AMERICAN PWR CONVERSION |
| APH | AMPHENOL CORP |
| APOG | APOGEE ENTERPRISES INC |
| APOL | APOLLO GROUP INC |
| APPB | APPLEBEES INTERNATIONAL |
| APPX | AMERICAN PHARMA PARTNERS |
| APSG | APPLIED SIGNAL TECH |
| ARE | ALEXANDRIA REAL ESTATE |
| ARTC | ARTHROCARE CORP |
| ARW | ARROW ELECTRONICS INC |
| ARXX | AEROFLEX INC |
| ASBC | ASSOCIATED BANC CORP |
| ASCA | AMERISTAR CASINOS INC |
| ASGR ... | AMERICA SERVICE GROUP |
| ASKJ .... | ASK JEEVES INC |
| ASTE | ASTEC INDUSTRIES INC |
| ATAC | AFTERMARKET TECHNOLOGY |
| ATG | AGL RESOURCES INC |
| ATI | ALLEGHENY TECHNOLOGIES |
| ATK | ALLIANT TECHSYSTEMS |
| ATMI | ATMI INC |
| ATML | ATMEL CORP |
| ATN | ACTION PERFORMANCE COS |
| ATR | APTARGROUP INC |
| ATRX | ATRIX LABS INC |
| AUGT | AUGUST TECHNOLOGY CORP |
| AV .. | AVAYA INC |
| AVID | AVID TECHNOLOGY INC |
| AVTR | AVATAR HOLDINGS INC |
| AVX . | AVX CORP |
| AVY | AVERY DENNISON CORP |
| AWBC | AMERICANWEST BANCORP |
| AWE | AT\&T WIRELESS SERVICES |
| AWR | AMERICAN STATES WATER CO |
| AXE .... | ANIXTER INTERNATIONAL |
| AYI | ACUITY BRANDS INC |
| AZR | AZTAR CORP |
| B ..... | BARNES GROUP INC |
| BBA | BOMBAY CO INC |
| BBOX | BLACK BOX CORP |
| BBT | BB\&T CORP |
| BC | BRUNSWICK CORP |
| BCSI ... | BLUE COAT SYSTEMS INC |


| Ticker symbol | Company name |
| :---: | :---: |
| BDG | BA |
| BDN | BR |
| BEAS | BEA SYSTEMS INC |
| BEAV | BE AEROSPACE INC |
| BEBE | BEBE STORES INC |
| BEC | BECKMAN COULTER INC |
| BEN | FRANKLIN RESOURCES IN |
| BF.B | BROWN FORMAN CORP |
| BFS | SAUL CENTERS INC |
| BGFV | BIG 5 SPORTING GOODS |
| BGP | BORDERS GROUP INC |
| BHS | BROOKFIELD HOMES CORP |
| BIIB | BIOGEN IDEC INC |
| BIO | BIO-RAD LABORATORIES INC |
| BIOV | BIOVERIS CORPORATION |
| BJ | BJS WhOLESALE CLUB INC |
| BLC | BELO CORP |
| BLS | BELLSOUTH COR |
| BMC | BMC SOFTWARE INC |
| BNI | BURLINGTON NORTHERN |
| BOBE | BOB EVANS FARMS INC |
| BPOP | POPULAR INC |
|  | BURLINGTON RES |
| BRCD | BROCADE COMMUNIC |
| BRCM | BROADCOM CORP |
| BRL | BARR PHARMACEUTICA |
| BRO | BROWN \& BRO |
| BRW | BRISTOL WEST HLDGS IN |
| BRY | BERRY PETROLE |
| BSBN | BSB BANCORP |
| BSC | BEAR STEARNS COS INC |
| BSTE | BIOSITE INC |
| BSX | BOSTON SCIENTIFIC CO |
| BTRX ... | BARRIER THERAPEUTICS INC |
| BWS | BROWN SHOE INC |
| BXS | BANCORPSOUTH INC |
| BYD | BOYD GAMING CORP |
| CAC | CAMDEN NATIONAL CO |
| CACH | CACHE INC |
| САН | CARDINAL HEALTH INC |
| CAI | CACI INTERNATIONAL INC |
| CAKE ... | CHEESECAKE FACTORY INC |
| CAL | CONTINENTAL AIRLINES INC |
| CALM | CAL MAINE FOODS INC |
| CAM | COOPER CAMERON CORP |
| CAMD .. | CALIFORNIA MICRO DEVICES |
| CARS | CAPITAL AUTOMOTIVE REIT |
| CASY ... | CASEYS GENERAL STORES |
| CATY | CATHAY GENERAL BANCORP |
| CB | CHUBB CORP |
| CBB | CINCINNATI BELL INC |
| CBSH ... | COMMERCE BANCSHARES INC |
| CBSS ... | COMPASS BANCSHARES INC |
| CBT | CABOT CORP |
| CBU | COMMUNITY BANK SYSTEMS |
| CCCG .. | CCC INFORMATION SVCS |
| CCE | COCA COLA ENTERPRISE |
| CCRN ... | CROSS COUNTRY |
| CCRT ... | COMPUCREDIT CORP |
| CCU | CLEAR CHANNEL COMM INC |
| CDE | COEUR D ALENE MINES CORP |
| CDI .... | CDI CORP |
| CDIS | CAL DIVE INTERNATIONAL |
| CDT . | CABLE DESIGN TECHNOLOGY |
| CEG | CONSTELLATION ENERGY GRP |
| CENT ... | CENTRAL GARDEN \& PET CO |
| CERN ... | CERNER CORP |
| CEY ... | CERTEGY INC |
| CFBX | COMMUNITY FIRST BANK |
| CFC ...... | COUNTRYWIDE FINANCIAL |
| CG | LOEWS CORP-CAROLINA GR |
| CGC | CASCADE NATURAL GAS CORP |


| Ticker symbol | Company name | Ticker symbol | Company name | Ticker symbol | Company name |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CGX | CONSOLIDATED GRAPHIC | CYTK | CYTOKINETICS INC | ETM | ENTERCOM COMMUNICATIONS |
| CHCO | CITY HOLDING CO | DAR | DARLING INTERNATIONAL | ETR ... | ENTERGY CORP |
| CHE | CHEMED CORPORATION | DBRN | DRESS BARN INC |  | EATON VANCE CORP |
| CHFC | CHEMICAL FINANCIAL CORP | DCI . | DONALDSON INC | EXLT | EXULT INC |
| CHH | CHOICE HOTELS INTL INC | DCLK | DOUBLECLICK INC | EYET | EYETECH PHARMACEUTICALS |
| CHK | CHESAPEAKE ENERGY CORP | DCN | DANA CORP | FAC | FIRST ACCEPTANCE CORP |
| CHRD | CHORDIANT SOFTWARE INC | DDIC | DDI CORP | FADV | FIRST ADVANTAGE CORP |
| CHRS | CHARMING SHOPPES INC | DDS | DILLARDS INC | FBC | FLAGSTAR BANCORP INC |
| CHTT | CHATTEM INC | DECK | DECKERS OUTDOOR CORP | FBTX | FRANKLIN BANK CORP |
| CHUX | O CHARLEYS INC | DGII | DIGI INTL INC | FCE.A | FOREST CITY ENTRPRS |
|  | CIGNA CORP | DGIN | DIGITAL INSIGHT CORP | FCH ...... | FELCOR LODGING TRUST INC |
| CIA | CITIZENS INC | DHC | DANIELSON HOLDING CORP | FCNCA | FIRST CITIZENS BANCSHRS |
| CIMA | CIMA LABS INC | DIS . | DISNEY WALT CO | FCX | FREEPORT-MCMORAN C\&G |
| CK | CROMPTON CORP | DJO | DJ ORTHOPEDICS INC | FD | FEDERATED DEPT STORE |
| CKEC | CARMIKE CINEMAS INC | DKS | DICKS SPORTING GOODS INC | FDS | FACTSET RESEARCH SYSTEMS |
| CKFR | CHECKFREE CORP | DLTR | DOLLAR TREE STORES INC | FFFL | FIDELITY BANKSHARES INC |
| CKH | SEACOR HOLDINGS INC | DMRC .. | DIGIMARC CORP | FFIN ..... | FIRST FINL BANKSHARES |
| CKR . | CKE RESTAURANTS INC | DOV | DOVER CORP | FIC ....... | FAIR ISAAC CORP |
|  | COLGATE PALMOLIVE CO | DOVP | DOV PHARMACEUTICAL INC | FIF ........ | FINANCIAL FED CORP |
| CLE | CLAIRES STORES INC | DP | DIAGNOSTIC PRODUCTS CORP | FINL ..... | FINISH LINE INC |
| CLFC . | CENTER FINANCIAL CORP | DPMI | DUPONT PHOTOMASKS INC | FISI ...... | FINANCIAL INSTNS INC |
| CLRS | CLARUS CORP | DPTR | DELTA PETROLEUM CORP |  | FOOT LOCKER INC |
| CLSR | CLOSURE MEDICAL CORP | DRE | DUKE REALTY CORP | FLB ...... | FIRST NATL BANKSHARES |
| CLZR ... | CANDELA CORP | DRXR ... | DREXLER TECHNOLOGY CORP | FLO ...... | FLOWERS FOODS INC |
| CMLS | CUMULUS MEDIA INC | DSS | QUANTUM CORP | FLR ...... | FLUOR CORP |
| CMPC | COMPUCOM SYSTEMS INC | DTAS | DIGITAS INC | FLYR .... | NAVIGANT INTERNATIONAL |
| CMS | CMS ENERGY CORP | DTPI . | DIAMONDCLUSTER INTL INC | FMER ... | FIRSTMERIT CORP |
| CMTL | COMTECH TELECOMM | DTSI | DIGITAL THEATRE SYSTEMS | FMKT ... | FREEMARKETS INC |
| CMTY | COMMUNITY BANKS INC | DUSA ... | DUSA PHARMACEUTICALS INC | FOBB ... | FIRST OAK BROOK BANCSHRS |
| CNA | CNA FINANCIAL CORP | DV | DEVRY INC | FOE ...... | FERRO CORP |
| CNB | COLONIAL BANCGROUP INC | DVD | DOVER MOTORSPORTS INC | FON ..... | SPRINT FON GROUP |
| CNMD | CONMED CORP | EAC | ENCORE ACQUISITION CO | FORR ... | FORRESTER RESEARCH INC |
| CNT | CENTERPOINT PPTYS TRUST | EAS | ENERGY EAST CORP | FPIC ..... | FPIC INSURANCE GROUP INC |
| COCO | CORINTHIAN COLLEGES INC | EASI | ENGINEERED SUPPORT SYS | FPL ...... | FPL GROUP INC |
| COKE | COCA COLA BOTTLING | EBAY | EBAY INC | FR ........ | FIRST INDUSTRIAL RLTY TR |
| COLB | COLUMBIA BKG SYSTEM INC | EBF | ENNIS BUSINESS FORMS INC | FRED ... | FREDS INC |
| COO . | COOPER COMPANIES INC | ECLG | ECOLLEGE COM | FRK ...... | FLORIDA ROCK INDUSTRIES |
| COP | CONOCOPHILLIPS | ECSI . | ENDOCARDIAL SOLUTIONS | FRME ... | FIRST MERCHANTS CORP |
| CORI | CORILLIAN CORP | ED | CONSOLIDATED EDISON INC | FRNT ... | FRONTIER AIRLINES INC |
| COSI | COSI INC | EDLG ... | EDUCATION LENDING GROUP | FRT ...... | FEDERAL REALTY INVT |
| COST | COSTCO WHOLESALE CORP | EDS | ELECTRONIC DATA SYSTEMS | FRX ...... | FOREST LABS INC |
| CPB . | CAMPBELL SOUP CO | EFD ...... | EFUNDS CORP | FSH ...... | FISHER SCIENTIFIC INTL |
| CPHD | CEPHEID INC | EFII | ELECTRONICS FOR IMAGING | FSLA .... | FIRST SENTINEL BANCORP |
| CPKI | CALIFORNIA PIZZA KITCHEN | EFX | EQUIFAX INC | FTBK .... | FRONTIER FINANCIAL CORP |
| CPRT | COPART INC | EGN ..... | ENERGEN CORP | FTI ........ | FMC TECHNOLOGIES INC |
| CPS ...... | CHOICEPOINT INC | EGOV ... | NIC INC | FUL ...... | FULLER H B CO |
| CPWM | COST PLUS INC | EIX | EDISON INTERNATIONAL |  | GILLETTE CO |
| CRA | APPLERA CORP CELERA | EL | ESTEE LAUDER COMPANIES | GAS ..... | NICOR INC |
| CRD.B | CRAWFORD \& CO | ELNK .... | EARTHLINK INC | GBBK ... | GREATER BAY BANCORP |
| CRN | CORNELL COMPANIES INC | ELON ... | ECHELON CORP | GBCI .... | GLACIER BANCORP INC |
| CRS | CARPENTER TECHNOLOGY | ELY | CALLAWAY GOLF CO | GBND ... | GENERAL BINDING CORP |
| CRWN | CROWN MEDIA HOLDINGS INC | EMC | E M C CORP | GBP ..... | GABLES RESIDENTIAL TRUST |
| CSC | COMPUTER SCIENCES CORP | ENDP ... | ENDO PHARMACEUTICALS | GBX ..... | GREENBRIER COMPANIES INC |
| CSE | CAPITALSOURCE INC | ENMC .. | ENCORE MEDICAL CORP | GCO ..... | GENESCO INC |
| CSS | CSS INDUSTRIES INC | ENTG | ENTEGRIS INC | GDI ....... | GARDNER DENVER INC |
| CSTR | COINSTAR INC | ENZ ...... | ENZO BIOCHEM INC | GDYS ... | GOODYS FAMILY CLOTHING |
| CSX .. | CSX CORP | EOG . | EOG RESOURCES INC | GEF | GREIF INC |
| CTB . | COOPER TIRE \& RUBBER CO | EOP | EQUITY OFFICE PPTYS TR | GERN ... | GERON CORP |
| CTBI | COMMUNITY TRUST BANCORP | EPAX ... | AMBASSADORS GROUP INC | GET ...... | GAYLORD ENTMT CO |
| CTCO | COMMONWEALTH TEL ENT | EPEX ... | EDGE PETROLEUM CORP | GGG ..... | GRACO INC |
| CTIC . | CELL THERAPEUTICS INC | EPIC . | EPICOR SOFTWARE CORP | GGP ..... | GENERAL GROWTH PPTYS INC |
| CTL | CENTURYTEL INC | EPIX | EPIX MEDICAL INC | GIFI | GULF ISLAND FABRICATION |
| CTO | CONSOLIDATED TOMOKA LAND | EQR | EQUITY RESIDENTIAL | GISX .... | GLOBAL IMAGING SYSTEMS |
| CTR .. | CATO CORP | EQT . | EQUITABLE RESOURCES INC | GKSRA | G\&K SERVICES INC |
| CTS ... | CTS CORP | ERES ... | ERESEARCHTECHNOLOGY INC | GLT | GLATFELTER |
| CTSH ... | COGNIZANT TECH SOLUTIONS | ESCA ... | ESCALADE INC | GLW ..... | CORNING INC |
| CTXS | CITRIX SYSTEMS INC | ESIO .... | ELECTRO SCIENTIFIC INDS | GMRK .. | GULFMARK OFFSHORE INC |
| CUB | CUBIC CORP | ESL | ESTERLINE TECHNOLOGIES | GMT | GATX CORP |
| CUNO | CUNO INC | ESPD | ESPEED INC | GPC | GENUINE PARTS CO |
| CUZ | COUSINS PROPERTIES INC | ESS ...... | ESSEX PROPERTY TRUST INC | GPI ....... | GROUP 1 AUTOMOTIVE INC |
| CV | CENTRAL VERMONT PUB SVC | ESST | ESS TECHNOLOGY INC | GPP | GOVERNMENT PPTYS TRUST |
| CVTX | CV THERAPEUTICS INC | ESV .... | ENSCO INTERNATIONAL INC | GPT | GREENPOINT FINANCIAL |
| CYPB ... | CYPRESS BIOSCIENCES INC | ET ..... | E TRADE FINANCIAL CORP | GRC ... | GORMAN RUPP CO |


| Ticker symbol | Company name |
| :---: | :---: |
| GS | GOLDMAN SACHS GROUP INC |
| GT | GOODYEAR TIRE \& RUBBER |
| GTI | GRAFTECH INTL LTD |
| GTK | GTECH HOLDINGS CORP |
| GTY | GETTY REALTY CORP |
| GW | GREY WOLF INC |
| GWR | GENESEE \& WYOMING INC |
| GWW | GRAINGER W W INC |
| GY | GENCORP INC |
| HARB | HARBOR FLORIDA BANCSHRS |
| HAS | HASBRO INC |
| HBAN | HUNTINGTON BANCSHARES |
| HBEK | HUMBOLDT BANCORP |
| HBHC | HANCOCK HOLDING CO |
| HC | HANOVER COMPRESSOR CO |
| HCA | HCA INC |
| HCP | HEALTH CARE PROPERTY INV |
| HD | HOME DEPOT INC |
| HDI . | HARLEY DAVIDSON INC |
| HET | HARRAHS ENTMT INC |
| HH | HOOPER HOLMES INC |
| HHS | HARTE HANKS INC |
| HIH | HIGHLAND HOSPITALITY |
| HIW | HIGHWOODS PROPERTIES INC |
| HLR | HOLLINGER INTERNATIONAL |
| HLTH | WEBMD CORP |
| HME | HOME PROPERTIES INC |
| HMX | HARTMARX CORP |
| HNR | HARVEST NATURAL RES |
| HOMS | HOMESTORE INC |
| HOTT | HOT TOPIC INC |
| HP | HELMERICH \& PAYNE INC |
| HRB | BLOCK H \& R INC |
| HRH | HILB ROGAL \& HOBBS CO |
| HSY .. | HERSHEY FOODS CORP |
| HTCH | HUTCHINSON TECHNOLOGY |
| HTLD .... | HEARTLAND EXPRESS INC |
| HUG | HUGHES SUPPLY INC |
| HVT. | HAVERTY FURNITURE INC |
| HYC | HYPERCOM CORP |
| IAAI | INSURANCE AUTO AUCTIONS |
| ICBC | INDEPENDENCE CMNTY BANK |
| ICCI | INSIGHT COMMUNICATIONS |
| ICOS | ICOS CORP |
| ICST | INTEGRATED CIRCUIT SYS |
| IDA .. | IDACORP INC |
| IDC | INTERACTIVE DATA CORP |
| IDNX | IDENTIX INC |
| IES | INTEGRATED ELECTRICAL |
| IFLO | I-FLOW CORP |
| IFSIA | INTERFACE INC |
| IGT . | INTL GAME TECHNOLOGY |
| IHI. | INFORMATION HOLDINGS INC |
| ILA .. | AQUILA INC |
| ILE | ISOLAGEN INC |
| ILXO . | ILEX ONCOLOGY INC |
| IMCL | IMCLONE SYSTEMS INC |
| IMDC | INAMED CORP |
| IMKTA | INGLES MARKETS INC |
| IMMC . | IMMUNICON CORP |
| IN ... | INFONET SVCS CORP |
| INCY | INCYTE CORP |
| INDB | INDEPENDENT BANK MA |
| INET | INET TECHNOLOGIES INC |
| INHO | INDEPENDENCE HOLDING CO |
| INSU | INSITUFORM TECHNOLOGIES |
| INT . | WORLD FUEL SVCS CORP |
| INTC | INTEL CORP |
| INTU | INTUIT |
| 10 ... | INPUT/OUTPUT INC |
| ION ...... | IONICS INC |
| IPAS ..... | IPASS INC |
| ISIS .... | ISIS PHARMACEUTICALS |


| Ticker symbol | Company name | Ticker symbol | Company name |
| :---: | :---: | :---: | :---: |
| ISRG | INTUITIVE SURGICAL INC | MAA | MID-AMER APT CMNTYS |
| ISSC ... | INNOVATIVE SOLUTIONS | MAG .. | MAGNETEK INC |
| IT | GARTNER INC | MAPX | MAPICS INC |
| ITCD | ITC DELTACOM INC | MATK ... | MARTEK BIOSCIENCES CORP |
| ITLA | ITLA CAPITAL CORP | MATW .. | MATTHEWS INTERNATIONAL |
| ITW | ILLINOIS TOOL WORKS INC | MAY | MAY DEPARTMENT STORES CO |
| IUSA | INFOUSA INC | MBTF ... | MBT FINANCIAL CORP |
| IVD . | IVAX DIAGNOSTICS INC | MCBC .. | MACATAWA BANK CORP |
| JBL | JABIL CIRCUIT INC | MCDTA | MCDATA CORP |
| JBLU | JETBLUE AIRWAYS CORP | MCH ..... | MILLENNIUM CHEMICALS |
| JCI. | JOHNSON CONTROLS INC | MCRL | MICREL INC |
| JCOM | J2 GLOBAL COMMUNICATIONS | MDC | MDC HOLDINGS INC |
| JEF | JEFFERIES GROUP INC | MDCO .. | MEDICINES CO |
| JJSF | J \& J SNACK FOODS CO | MEDT ... | MEDSOURCE TECHNOLOGIES |
| JJZ | JACUZZI BRANDS INC | MERQ .. | MERCURY INTERACTIVE CORP |
| JKHY | HENRY JACK \& ASSOCIATES | METH ... | METHODE ELECTRS INC |
| JLG | JLG INDUSTRIES INC | MFA | MFA MORTGAGE INVESTMENTS |
| JNJ | JOHNSON \& JOHNSON | MFW | M \& F WORLDWIDE CORP |
| JOYG | JOY GLOBAL INC | MGG | MGM MIRAGE |
| JUPM | JUPITERMEDIA CORP | MHC .. | MANUFACTURED HOME |
| KBH | KB HOME |  | CMNTYS |
| KERX | KERYX BIOPHARMACEUTICALS | MHO ..... | M/I HOMES INC |
| KEX | KIRBY CORP | MICU | MICURON PHARMACEUTICALS |
| KEYS | KEYSTONE AUTOMOTIVE INDS | MIDD | MIDDLEBY CORP |
| KFED | K FED BANCORP | MIL ....... | MILLIPORE CORP |
| KLAC . | KLA-TENCOR CORP | MIPS .... | MIPS TECHNOLOGIES INC |
| KMRT | KMART HOLDING CORP | MKC ..... | MCCORMICK \& CO INC |
| KNGT | KNIGHT TRANSN INC | MKL ...... | MARKEL CORP |
| KNTA | KINTERA INC | MKSI .... | MKS INSTRUMENTS INC |
| KO . | COCA COLA CO | MLAN ... | MIDLAND CO |
| KOPN | KOPIN CORP | MMC .... | MARSH \& MCLENNAN COS |
| KR | KROGER CO | MNRO .. | MONRO MUFFLER BRAKE INC |
| KRB | MBNA CORP | MNST | MONSTER WORLDWIDE INC |
| KRI ... | KNIGHT RIDDER INC | MODI .... | MODINE MANUFACTURING CO |
| KROL | KROLL INC | MOGN .. | MGI PHARMA INC |
| KRT | KRAMONT REALTY TRUST | MON ..... | MONSANTO CO |
| KSE | KEYSPAN CORP | MONE .. | MATRIXONE INC |
| KSS | KOHLS CORP | MOV ..... | MOVADO GROUP INC |
| KSWS | K-SWISS INC | MPG ..... | MAGUIRE PPTYS INC |
| KTO . | K2 INC | MPX | MARINE PRODUCTS CORP |
| KYPH | KYPHON INC | MRD ..... | MACDERMID INC |
|  | LIBERTY MEDIA CORP | MRGE .. | MERGE TECHNOLOGIES INC |
| LABS | LABONE INC | MRO ..... | MARATHON OIL CORP |
| LACO | LAKES ENTERTAINMENT INC | MRX ..... | MEDICIS PHARMACEUTICAL |
| LAWS | LAWSON PRODUCTS INC | MSA ..... | MINE SAFETY APPLIANCES |
| LBY | LIBBEY INC | MSCC .. | MICROSEMI CORP |
| LCI | LANNETT CO INC | MSEX ... | MIDDLESEX WATER CO |
| LEG . | LEGGETT \& PLATT INC | MSFG ... | MAINSOURCE FINANCIAL GRP |
| LEND | ACCREDITED HOME LENDERS | MSM | MSC INDL DIRECT INC |
| LEXG | LEXICON GENETICS INC | MTEX ... | MANNATECH INC |
| LFB | LONGVIEW FIBRE CO | MTG ..... | MGIC INVESTMENT CORP |
| LG | LACLEDE GROUP INC | MTN ..... | VAIL RESORTS INC |
| LHO | LASALLE HOTEL PROPERTIES | MTRX ... | MATRIX SERVICE CO |
| LIFC ..... | LIFECELL CORP | MTW | MANITOWOC CO INC |
| LIN .. | LINENS N THINGS INC | MUSA ... | METALS USA INC |
| LIZ ... | LIZ CLAIBORNE INC | MVL ...... | MARVEL ENTERPRISES INC |
| LKQX | LKQ CORP | MW | MENS WEARHOUSE INC |
| LLY ... | LILLY ELI \& CO | MWD .... | MORGAN STANLEY |
| LNET | LODGENET ENTMT CORP | NABC ... | NEWALLIANCE BANCSHARES |
| LNR . | LNR PROPERTY CORP | NABI ..... | NABI BIOPHARMACEUTICALS |
| LPNT | LIFEPOINT HOSPITALS | NAFC ... | NASH FINCH CO |
| LPX ... | LOUISIANA PACIFIC CORP | NATI ..... | NATIONAL INSTRS CORP |
| LSCC | LATTICE SEMICONDUCTOR | NAVG ... | NAVIGATORS GROUP INC |
| LSCP | LASERSCOPE | NBIX ... | NEUROCRINE BIOSCIENCES |
| LSE | CAPITAL LEASE FUNDING | NBL ...... | NOBLE ENERGY INC |
| LSS | LONE STAR TECHNOLOGIES | NCS ..... | NCI BUILDING SYSTEMS INC |
| LSTR | LANDSTAR SYSTEMS INC | NDC . | NDCHEALTH CORP |
| LTC | LTC PROPERTIES INC | NEU | NEW MARKET CORPORATION |
| LTD | LIMITED BRANDS INC | NFB ...... | NORTH FORK BANCORP |
| LTRE | LEARNING TREE INTL INC | NFP | NATIONAL FINL PARTNERS |
| LUM | LUMINENT MORTGAGE CAP | NHI | NATIONAL HEALTH INVS INC |
| LXP | LEXINGTON CORP PPTYS | NITE ..... | KNIGHT TRADING GROUP INC |
| LZ ..... | LUBRIZOL CORP | NLS ... | NAUTILUS GROUP INC |


| Ticker symbol | Company name |
| :---: | :---: |
| NLY | ANNALY MORTAGE MGMT INC |
| NMG.A | NEIMAN MARCUS GROUP INC |
| NNBR | NN INC |
| NNI | NELNET INC |
| NOVN | NOVEN PHARMACEUTICALS |
| NPBC | NATIONAL PENN BANCSHARES |
| NPSP | NPS PHARMACEUTICALS INC |
|  | NEWPARK RESOURCES INC |
| NRGN | NEUROGEN CORP |
| NSIT | INSIGHT ENTERPRISES INC |
| NST | NSTAR |
| NTEC | NEOSE TECHNOLOGIES INC |
| NTLI | NTL INC |
| NTY | NBTY INC |
| NU | NORTHEAST UTILITIES |
| NUE | NUCOR CORP |
| NUTR | NUTRACEUTICAL INTL CORP |
| NVLS | NOVELLUS SYSTEMS INC |
| NVR | NVR INC |
| NXST | NEXSTAR BROADCASTING |
| NYM | NYMAGIC INC |
| NYT | NEW YORK TIMES CO |
| OCA | ORTHODONTIC CTRS OF AMER |
| OCAS ... | OHIO CASUALTY CORP |
|  | OWENS ILLINOIS INC |
| OIS | OIL STATES INTERNATIONAL |
| OME | OMEGA PROTEIN CORP |
| OMEF | OMEGA FINANCIAL CORP |
| OMI | OWENS \& MINOR INC |
| ONB | OLD NATIONAL BANCORP |
| ONXX | ONYX PHARMACEUTICALS INC |
| OPNT | OPNET TECHNOLOGIES INC |
| ORCL | ORACLE CORP |
| ORLY | O REILLY AUTOMOTIVE INC |
| OS | OREGON STEEL MILLS INC |
| OSBC | OLD SECOND BANCORP INC |
| OSG | OVERSEAS SHIPHOLDNG GRP |
| OSI | OUTBACK STEAKHOUSE INC |
| OSIP | OSI PHARMACEUTICALS |
| OSTK | OVERSTOCK COM INC |
| OSUR | ORASURE TECHNOLOGIES INC |
|  | OCTEL CORP |
| OTTR | OTTER TAIL CORP |
| OVRL | OVERLAND STORAGE INC |
| OVTI | OMNIVISION TECHNOLOGIES |
| OXM | OXFORD INDUSTRIES INC |
| PACR | PACER INTERNATIONAL INC |
| PAS | PEPSIAMERICAS INC |
| PAX | PAXSON COMMUNICATION |
| PAYX | PAYCHEX INC |
| PBI | PITNEY BOWES INC |
| PBKS | PROVIDENT BANKSHARES |
| PCAR | PACCAR INC |
| PCCC ... | P C CONNECTION |
| PCG | PG\&E CORP |
| PCH | POTLATCH CORP |
| PCL | PLUM CREEK TIMBER CO INC |
| PCSA | AIRGATE PCS INC |
| PCTY | PARTY CITY CORP |
| PCU | SOUTHERN PERU COPPER |
| PCYC ... | PHARMACYCLICS INC |
| PD ..... | PHELPS DODGE CORP |
| PDLI | PROTEIN DESIGN LABS INC |
| PDX | PEDIATRIX MEDICAL GROUP |
| PEET .... | PEETS COFFEE \& TEA INC |
| PEG .. | PUBLIC SVC ENTERPRISE |
| PEGA ... | PEGASYSTEMS INC |
| PENG ... | PRIMA ENERGY CORP |
| PENN | PENN NATIONAL GAMING INC |
| PEP .. | PEPSICO INC |
| PER | PEROT SYSTEMS CORP |
| PETS | PETMED EXPRESS INC |
| PFE | PFIZER INC |


| Ticker symbol | Company name | Ticker symbol | Company name |
| :---: | :---: | :---: | :---: |
| PFGC | PERFORMANCE FOOD GROUP | RLI | RLI CORP |
| PFGI | PROVIDENT FINANCIAL GRP | RLRN | RENAISSANCE LEARNING INC |
| PFS | PROVIDENT FINANCIAL SVCS | RMBS ... | RAMBUS INC |
| PFSB | PENNFED FINANCIAL SVCS | RMK .. | ARAMARK CORP |
| PGNX ... | PROGENICS PHARMACEUTICAL | ROG | ROGERS CORP |
| PH ........ | PARKER HANNIFIN CORP | ROH ... | ROHM \& HAAS CO |
| PHCC . | PRIORITY HEALTHCARE | ROL | ROLLINS INC |
| PHLY .. | PHILADELPHIA CONS HLDG | ROV | RAYOVAC CORP |
| PICO ... | PICO HOLDINGS INC | RRA | RAILAMERICA INC |
| PII ....... | POLARIS INDUSTRIES INC | RRI ....... | RELIANT ENERGY INC |
| PILL | PROXYMED PHARMACY INC | RSG ..... | REPUBLIC SERVICES INC |
| PLAB .... | PHOTRONICS INC | RSH | RADIOSHACK CORP |
| PLD | PROLOGIS | RSYS ... | RADISYS CORP |
| PLRE .... | PRICE LEGACY CORP | RTI ....... | RTI INTERNATIONAL METALS |
| PLUG | PLUG POWER INC | RUSHB | RUSH ENTERPRISES INC |
| PLXS | PLEXUS CORP | SAFM ... | SANDERSON FARMS INC |
| PLXT | PLX TECHNOLOGY INC | SBAC ... | SBA COMMUNICATIONS CORP |
| PMCS | PMC-SIERRA INC | SBNY | SIGNATURE BANK |
| PMTI | PALOMAR MEDICAL TECH | SBSE | SBS TECHNOLOGIES INC |
| PNK | PINNACLE ENTMT INC | SCHL | SCHOLASTIC CORP |
| PNM | PNM RESOURCES INC | SCHN ... | SCHNITZER STEEL INDS |
| PNR | PENTAIR INC | SCHS | SCHOOL SPECIALTY INC |
| POP | POPE \& TALBOT INC | SCLN ... | SCICLONE PHARMACEUTICALS |
| POS | CATALINA MARKETING CORP | SCMF ... | SOUTHERN CMNTY FINL CORP |
| POWL | POWELL INDUSTRIES INC | SCS | STEELCASE INC |
| POZN | POZEN INC | SEBL | SIEBEL SYSTEMS INC |
| PPC ... | PILGRIMS PRIDE CORP | SECD ... | SECOND BANCORP INC |
| PPL | PPL CORP | SEH ...... | SPARTECH CORP |
| PPP | POGO PRODUCING CO | SEIC ..... | SEI INVESTMENTS CO |
| PRFS | PENNROCK FINANCIAL SVCS | SFCC ... | SFBC INTERNATIONAL INC |
| PRM | PRIMEDIA INC | SFD ...... | SMITHFIELD FOODS INC |
| PRSF | PORTAL SOFTWARE INC | SFE ...... | SAFEGUARD SCIENTIFICS |
| PRSP | PROSPERITY BANCSHARES | SFN ...... | SPHERION CORP |
| PRTR ... | PARTNERS TRUST FINL GRP | SFSW ... | STATE FINANCIAL SERVICES |
| PSA ...... | PUBLIC STORAGE INC | SGA | SAGA COMMUNICATIONS |
| PSB | PS BUSINESS PARKS INC | SGEN ... | SEATTLE GENETICS INC |
| PSD | PUGET ENERGY INC | SHLM ... | SCHULMAN A INC |
| PSFT | PEOPLESOFT INC | SHW . | SHERWIN WILLIAMS CO |
| PSRC ... | PALMSOURCE INC | SIR | SIRVA INC |
| PSS | PAYLESS SHOESOURCE INC | SJI | SOUTH JERSEY INDUSTRIES |
| PSSI | PSS WORLD MEDICAL INC | SJW . | SJW CORP |
| PTMK ... | PATHMARK STORES INC | SLFI ..... | STERLING FINL CORP PA |
| PVH | PHILLIPS VAN HEUSEN | SLG ... | SL GREEN REALTY CORP |
| PVTB .... | PRIVATEBANCORP INC | SLR ...... | SOLECTRON CORP |
| PWAV .. | POWERWAVE TECHNOLOGIES | SMHG .. | SANDERS MORRIS HARRIS |
| PWER | POWER-ONE INC | SMSC ... | STANDARD MICROSYSTEM |
| PWR ... | QUANTA SERVICES INC | SMTC ... | SEMTECH CORP |
| PX ..... | PRAXAIR INC | SNH | SENIOR HOUSING PPTYS TR |
| PXLW | PIXELWORKS INC | SNRR ... | SUNTERRA CORP |
| PXP | PLAINS EXPLORATION \& PRO | SNS ...... | STEAK N SHAKE CO |
| QSFT | QUEST SOFTWARE INC | SNWL | SONICWALL INC |
| QSII | QUALITY SYSTEMS INC | SO. | SOUTHERN CO |
| QUIX | QUIXOTE CORP | SONE ... | S1 CORPORATION |
| R .. | RYDER SYSTEM INC | SORC ... | SOURCE INTERLINK COS INC |
| RA | RECKSON ASSOCS RLTY | SRCL ... | STERICYCLE INC |
| RAE | RAE SYSTEMS INC | SRDX ... | SURMODICS INC |
| RAH | RALCORP HOLDINGS INC | SRNA ... | SERENA SOFTWARE INC |
| RAVN | RAVEN INDUSTRIES INC | SRP | SIERRA PACIFIC RESOURCES |
| RBC | REGAL BELOIT CORP | SRZ ...... | SUNRISE SENIOR LIVING |
| RBNC .. | REPUBLIC BANCORP INC MI | SSI | SPECTRASITE INC |
| RBPAA | ROYAL BANCSHARES OF PENN | SSP | SCRIPPS E W CO |
| RCRC ... | RC2 CORP | STEI | STEWART ENTERPRISES |
| RDC | ROWAN COMPANIES INC | STFC | STATE AUTO FINANCIAL |
| RDI ..... | READING INTERNATIONAL IN | STK | STORAGE TECHNOLOGY CORP |
| REG ..... | REGENCY CENTERS CORP | STL | STERLING BANCORP |
| RF ..... | REGIONS FINANCIAL CORP | STMP ... | STAMPS COM INC |
| RGLD ... | ROYAL GOLD INC | STN | STATION CASINOS INC |
| RGR ..... | STURM RUGER \& CO INC | STRA | STRAYER EDUCATION INC |
| RGS ..... | REGIS CORP | STRT | STRATTEC SECURITY CORP |
| RHD ..... | R H DONNELLEY CORP | STSI | STAR SCIENTIFIC INC |
| RJR | REYNOLDS R J TOB HLDGS | STT | STATE STREET CORP |
| RKT | ROCK-TENN CO | STZ | CONSTELLATION BRANDS |
| RL ... | POLO RALPH LAUREN CO | SUI | SUN COMMUNITIES INC |


| Ticker symbol | Company name | Ticker symbol | Company name |
| :---: | :---: | :---: | :---: |
| SUNN | SUNTRON CORP | TTC | TORO CO |
| SUNW .. | SUN MICROSYSTEMS INC | TTEC | TELETECH HOLDINGS INC |
| SUP | SUPERIOR INDUSTRIES INTL | TTMI ..... | TTM TECHNOLOGIES INC |
| SUPX | SUPERTEX INC | TWX .. | TIME WARNER INC |
| SVM | SERVICEMASTER CO | TXI | TEXAS INDUSTRIES INC |
| SWBT . | SOUTHWEST BANCORP OF TEX | TXN ...... | TEXAS INSTRUMENTS INC |
| SWK | STANLEY WORKS | TXT ... | TEXTRON INC |
| SWW | SITEL CORP | TXU | TXU CORP |
| SWX . | SOUTHWEST GAS CORP | UBA ...... | URSTADT BIDDLE PPTYS INS |
| SWY ... | SAFEWAY INC | UCBH ... | UCBH HOLDINGS INC |
| SYD . | SYBRON DENTAL SPECIALTIE | UCI ....... | UICI |
| SYK | STRYKER CORP | UCL | UNOCAL CORP |
| SYX | SYSTEMAX INC | UFPI | UNIVERSAL FOREST PRODS |
| SYY | SYSCO CORP | UGI ....... | UGI CORP |
| TARR | TARAGON REALTY INVS INC | UHAL | AMERCO |
| TASR | TASER INTL INC | UIC | UNITED INDUSTRIAL CORP |
| TBCC | TBC CORP | ULBI | ULTRALIFE BATTERIES INC |
| TCC | TRAMMELL CROW CO | ULCM | ULTICOM INC |
| TCR | CORNERSTONE RLTY INC TR | UNF | UNIFIRST CORP MASS |
| TDW | TIDEWATER INC | UOPX ... | APOLLO GRP UNIV PHOENIX |
| TDY | TELEDYNE TECHNOLOGIES | URS | URS CORP |
| TECUA | TECUMSEH PRODS CO | USG | U S G CORP |
| TELK | TELIK INC | USON ... | US ONCOLOGY INC |
| TERN | TERAYON COMM SYSTEMS INC | UTHR | UNITED THERAPEUTICS |
| TG | TREDEGAR CORP | UVN | UNIVISION COMMUNICATIONS |
| TGI | TRIUMPH GROUP INC | UVV ...... | UNIVERSAL CORP |
| TGIC | TRIAD GUARANTY INC | VAR ...... | VARIAN MEDICAL SYSTEMS |
| TGT | TARGET CORP | VARI ..... | VARIAN INC |
| THFF | FIRST FINANCIAL CORP | VCBI. | VIRGINIA COMM BANCORP |
| THO | THOR INDUSTRIES INC | VECO ... | VEECO INSTRUMENTS INC |
| THOR | THORATEC CORP | VFC ...... | V F CORP |
| THX | HOUSTON EXPLORATION CO | VGR | VECTOR GROUP LTD |
| TIF .... | TIFFANY \& CO | VICR .... | VICOR CORP |
| TKLC | TEKELEC | VITA ..... | ORTHOVITA INC |
| TKR | TIMKEN CO | VITL | VITAL SIGNS INC |
| TLAB | TELLABS INC | VLO ...... | VALERO ENERGY CORP |
| TLB | TALBOTS INC | VLY ...... | VALLEY NATIONAL BANCORP |
| TLRK | TULARIK INC | VMSI | VENTANA MEDICAL SYSTEMS |
| TMA | THORNBURG MORTGAGE INC | VRC | VARCO INTERNATIONAL INC |
| TMG ..... | TRANSMONTAIGNE INC | VRNT ... | VERINT SYSTEMS INC |
| TMWD .. | TUMBLEWEED COMMUNICATION | $\begin{aligned} & \text { VRTX ... } \\ & \text { VSAT .... } \end{aligned}$ | VERTEX PHARMACEUTICALS <br> VIASAT INC |
| TOL | TOLL BROTHERS INC | VSH ...... | VISHAY INTERTECHNOLOGY |
| TOY | TOYS R U.S. INC | VTA | VESTA INS GROUP INC |
| TPTI | TIPPINGPOINT TECH INC | VTIV | VENTIV HEALTH INC |
| TQNT . | TRIQUINT SEMICONDUCTOR | VVTV .... | VALUEVISION MEDIA INC |
| TR ... | TOOTSIE ROLL INDUSTRIES | VXGNE | VAXGEN INC |
| TRCA | TERCICA INC | WAB | WABTEC CORP |
| TRMK | TRUSTMARK CORP | WASH .. | WASHINGTON TRUST |
| TRST | TRUSTCO BANK CORP NY |  | BANCORP |
| TRZ ...... | TRIZEC PROPERTIES INC | WAT | WATERS CORP |
| TSA ...... | SPORTS AUTHORITY INC | WBS ..... | WEBSTER FINANCIAL CORP |
| TSFG .. | SOUTH FINANCIAL GROUP | WEBM | WEBMETHODS INC |


| Ticker symbol | Company name |
| :---: | :---: |
| WEN | WENDYS INTERNATIONAL INC |
| WEYS .. | WEYCO GROUP INC |
| WFR | MEMC ELECTRIC MATERIALS |
| WFSG | WILSHIRE FINANCIAL SVCS |
| WHQ | W-H ENERGY SVCS INC |
| WIND | WIND RIVER SYSTEMS INC |
| WLT | WALTER INDUSTRIES INC |
| WMGI ... | WRIGHT MEDICAL GROUP INC |
| WMT | WAL MART STORES INC |
| WNC | WABASH NATIONAL CORP |
| WON | WESTWOOD ONE INC |
| WOR | WORTHINGTON INDUSTRIES |
| WPI | WATSON PHARMACEUTICALS |
| WPO | WASHINGTON POST CO |
| WPSC .. | WHEELING PITTSBURGH CORP |
| WR ....... | WESTAR ENERGY INC |
| WRC | WESTPORT RESOURCES CORP |
| WRE | WASHINGTON REAL ESTATE |
| WRLD | WORLD ACCEPTANCE CORP |
| WSBA | WESTERN SIERRA BANCORP |
| WSBC | WESBANCO INC |
| WSBK .. | WILSHIRE STATE BANK |
| WSO .... | WATSCO INC |
| WST | WEST PHARMACEUTICAL SVCS |
| WSTL | WESTELL TECHNOLOGIES INC |
| WTBA ... | WEST BANCORPORATION INC |
| WW | WATSON WYATT \& CO HLDGS |
| WWE | WORLD WRESTLING ENTMNT |
| WWY .... | WRIGLEY WM JR CO |
| WXH ... | WINSTON HOTELS INC |
| WY | WEYERHAEUSER CO |
| WYE | WYETH |
| XLNX .... | XILINX INC |
| XLTC .... | EXCEL TECHNOLOGY INC |
| XRIT ..... | X-RITE INC |
| XTO .... | XTO ENERGY INC |
| Y ........ | ALLEGHANY CORP |
| YRK ...... | YORK INTERNATIONAL CORP |
| ZBRA | ZEBRA TECHNOLOGIES CORP |
| ZGEN ... | ZYMOGENETICS INC |
| ZHNE ... | ZHONE TECHNOLOGIES INC |
| ZIGO .... | ZYGO CORP |
| ZILA | ZILA INC |
| ZION .... | ZIONS BANCORPORATION |
| ZLC .... | ZALE CORP |
| ZMH | ZIMMER HOLDINGS INC |
| ZQK ... | QUIKSILVER INC |

[FR Doc. 04-17572 Filed 8-5-04; 8:45 am] BILLING CODE 8010-01-P


[^0]:    ${ }^{1} 17$ CFR 240.10a-1.
    ${ }^{2}$ "Short sale" is defined in Rule 200 of Regulation SHO, 17 CFR 242.200.
    ${ }^{3}$ The term "consolidated tape" refers to the effective transaction reporting plan of the Consolidated Tape Association.
    ${ }^{4}$ In addition, pursuant to Section 3(f) of the Act, the Commission has considered the Pilot's impact on efficiency, competition, and capital formation. 15 U.S.C. $78 \mathrm{c}(\mathrm{f})$.

[^1]:    ${ }^{5}$ Similarly, we excluded spin-offs commencing after April 30, 2004.
    ${ }^{6}$ Securities selected for inclusion in the Pilot will remain in the Pilot even if during the term of the Pilot they cease being included in the Russell 3000 index.
    ${ }^{7}$ In each group, we started our selection with the second stock in order to have a more representative daily dollar volume sample. The most representative stock in a group of three stocks ranked by volume would be the middle stock. Thus, to select the most representative sample for the pilot, we would select the second stock of every three stocks; in other words, every third stock starting with the second.
    ${ }^{8}$ The percentage of the stocks selected for the Pilot that are NYSE or Amex listed, or Nasdaq NNM, or for which there are associated options or securities futures, are representational of the Russell 3000 index as a whole. Specifically, the Russell 3000 index is composed of $49.9 \%$ NYSE listed securities, 2.2\% Amex listed securities, 47.9\% Nasdaq NNM securities, $63 \%$ with associated options, and $3.4 \%$ with associated single stock futures.

[^2]:    ${ }^{9}$ Like the group of pilot stocks, the control group will exclude any securities as to which there is currently no price test (i.e., securities that are not exchange-listed or Nasdaq NNM).
    ${ }^{10}$ Specifically, the control group is composed of 49.9\% NYSE listed securities, 2.2\% Amex listed securities, $47.9 \%$ Nasdaq securities, $62.7 \%$ with associated options, and $3.7 \%$ with associated single stock futures.
    ${ }^{11}$ See Securities Exchange Act Release No. 50103 (July 28, 2004) ("Adopting Release").
    ${ }^{12}$ Adopting Release.
    ${ }^{13}$ The general anti-fraud and anti-manipulation provisions of the federal securities laws will continue to apply to trading in these securities, thus prohibiting trading activity designed to improperly influence the price of a security. See, e.g., Section 17(a) of the Securities Act of 1933, 15 U.S.C. $77 q$ (a), and Sections 9(a), 10(b), and 15(c) of the Act, 15

[^3]:    U.S.C. $78 \mathrm{i}(\mathrm{a}), 78 \mathrm{j}(\mathrm{b})$ and $78 \mathrm{o}(\mathrm{c})$, and Rules 10b-5 and 15c1-2 thereunder, 17 CFR $240.10 \mathrm{~b}-5$ and $240.15 \mathrm{c} 1-2$. Moreover, the Commission expects that SROs will actively monitor trading in the Pilot securities to identify any improper or abusive short selling during the course of the Pilot.
    ${ }^{14}$ See Securities Exchange Act Release No. 38067, 62 FR 520 (Jan. 3, 1997) (adopting antimanipulation rules including an exception to the rules for trading activity in securities with high average daily trading volume ("ADTV'")).
    ${ }^{15} 17$ CFR 240.10a-1.
    1617 CFR 242.200, 242.203.
    ${ }^{17}$ Regular trading-hours are between 9:30 a.m. and 4:00 p.m. e.s.t. See Electronic Communication Networks and After-Hours Trading Report by the Division of Market Regulation, June 2000, at 4. However, trade reporting can be delayed and continue past 4:00 p.m. Therefore, for purposes of the Pilot we have set $4: 15$ p.m. as the end of regular trading activity.

[^4]:    ${ }^{18}$ Securities selected for inclusion in this portion of the after-hours Pilot will remain in the Pilot even if during the term of the Pilot they cease being included in the Russell 1000 index.
    ${ }^{19}$ For example, based on a sample of a trading day in January of 2000, only $3 \%$ of the share volume in NYSE-listed securities was effected after 4 p.m. Similarly, share volume from post-4:00 p.m. trades in Nasdaq securities for the same date accounted for only $3 \%$ of the daily total. A vast majority of this after-hours trading volume in both markets was effected shortly after the regular session closed through market structured aftermarket execution opportunities, i.e., crossingsessions. Electronic Communication Networks and After-Hours Trading Report at 12-13.

[^5]:    ${ }^{20}$ The consolidated tape operates from 8 a.m. to 8 p.m. e.s.t. See Securities Exchange Act Release No. 44983 (October 25, 2001), 66 FR 55225, 55227 (November 1, 2001). The NASD's short sale rule, Rule 3350, is currently not applicable beyond traditional market hours (9:30 a.m. to 4 p.m. Eastern Time). See NASD Notice to Members 94-68.
    ${ }^{21}$ Electronic Communication Networks and AfterHours Trading Report at 13.

