

COMPANY/SECTOR/INDUSTRY

10X GENOMICS INC
111, INC.
17 EDUCATION & TECHNOLOGY GROUP INC
180 DEGREE CAP CORP
1847 GOEDEKER INC
1895 BANCORP OF WISCONSIN INC
1LIFE HEALTHCARE
1ST SOURCE CORPORATION
21VIANET GROUP INC
23ANDME, INC.,
26 CAPITAL ACQUISITION CORP
2U INC
360 DIGITECH
36KR HOLDINGS INC
3-D SYS CORP DEL
3M COMPANY
4D MOLECULAR THERAPEUTICS INC
5:01 ACQUISITION CORP
51JOB INC
89BIO INC
8X8 INCORPORATED
9 METERS BIOPHARMA, INC.
908 DEVICES INC.
9F INC
A10 NETWORKS INC
AAON INC
AAR CORPORATION
AARONS COMPANY INC
AASTROM BIOSCIENCES INC
ABB LTD
ABBOTT LABORATORIES
ABBVIE INC
ABCELLERA BIOLOGICS INC
ABERCROMBIE & FITCH CO
ABG ACQUISITION I CORP
ABIOMED INC
ABM INDUSTRIES INCORPORATED
AC IMMUNE SA
ACACIA RESH CORP
ACADIA PHARMACEUTICALS INC
ACADIA REALTY TRUST
ACCEL ENTERTAINMENT INC
ACCENTURE PLC IRELAND
ACCO BRANDS CORP
ACCOLADE INC
ACCURAY INC
ACE CONVERGENCE ACQUISITION CORP
ACELRX PHARMACEUTICALS INC
ACER THERAPEUTICS INC
ACHIEVE LIFE SCIENCE INC
ACI WORLDWIDE INC
ACLARIS THERAPEUTICS INC
ACM RESEARCH INC
ACME UNITED CORPORATION
ACORDA THERAPEUTICS INC
ACRES COMMERCIAL REALTY
ACTIVISION BLIZZARD INCORPORATED
ACUITY BRANDS INC
ACUSHNET HOLDINGS CORP
ADAGENE INC
ADAMS RESOURCES & ENERGY INCORPORATED
ADAPT IMMUNE THERAPEUTICS PLC
ADAPTIVE BIOTECHNOLOGIES
ADC THERAPEUTICS
ADDEX THERAPEUTICS
ADDUS HOMECARE CORP
ADVANTAGE TECHNOLOGIES GROUP INC.
ADECOAGRO S A
ADICET BIO

ADIENT PLC
ADITX INC
ADOBE SYSTEMS INC
ADS-TEC ENERGY
ADT INC
ADTALEM GLOBAL ED INC
ADTHEORENT
ADTRAN INC
ADVANCE AUTO PARTS INC
ADVANCED DRAIN SYS INC DEL
ADVANCED ENERGY INDS
ADVANCED MICRO DEVICES INC
ADVANSIX INC
ADVERTISING INDUSTRY
ADVERUM BIOTECHNOLOGIES INC
AEA-BRIDGES IMPACT CORP.
AECOM
AEGLEA BIOTHERAPEUTICS INC
AEGON FUNDING COMPANY LLC
AEGON N V ADR
AEHR TEST SYSTEMS
AEQUI ACQUISITION CORP
AERCAP HOLDINGS NV
AERIE PHARMACEUTICALS INC
AEROCENTURY CORP
AEROJET ROCKETDYNE HOLDINGS, INC.
AEROSPACE & DEFENSE INDUSTRY
AEROVIRONMENT INC
AES CORP
AESTHETIC MEDICAL INTERNATIONAL HOLDINGS
GROUP LTD
AETERNA ZENTARIS INC
AFFILIATED MANAGERS GROUP
AFFIMED N V
AFFIRM HOLDINGS INC
AFLAC INC
AFRICAN GOLD ACQUISITION CORP
AFYA LIMITED
AG MTG INVT TR INC
AGBA ACQUISITION LTD
AGCO CORP
AGENUS INC
AGILE GROWTH CORP
AGILE THERAPEUTICS INC
AGILE THOUGHT
AGILENT TECHNOLOGIES INC
AGILYSYS, INC.
AGIOS PHARMACEUTICALS INC
AGNC INVT CORP
AGNICO EAGLE MINES LTD
AGORA, INC. (API)
AGREE REALTY CORP.
AGRICULTURAL PRODUCTS INDUSTRY
AGRIFY CORP
AILERON THERAPEUTICS INC
AIM IMMUNOTECH
AIR FREIGHT & LOGISTICS INDUSTRY
AIR LEASE CORP
AIR PRODUCTS & CHEMICALS INC
AIR T INC
AIR TRANSPORT SERVICES GRP
AIRBNB INC
AIRGAIN INC
AIRLINES INDUSTRY
AIRNET TECHNOLOGY INC.
AKAMAI TECHNOLOGIES INC
AKEBIA THERAPEUTICS INC
AKERO THERAPEUTICS INC
AKOUOS
ALAMO GROUP INC

ALAMOS GOLD INC
ALARM COM HLDGS INC
ALASKA AIR GROUP INC
ALAUNOS
ALBANY INTL CORP
ALBEMARLE CORP
ALBERTSONS COS.
ALBIREO PHARMA INC
ALCOA INC
ALCON AG
ALDEYRA THERAPEUTICS INC
ALERIS LIFE
ALERUS FINANCIAL CORP
ALEXANDER & BALDWIN HOLDINGS INC.
ALEXANDERS INC
ALEXANDRIA REAL ESTATE EQUITIES INC.
ALEXCO RESOURCE CORP
ALGOMA STEEL
ALGONQUIN POWER & UTILITIES CORP
ALIBABA GROUP HLDG LTD
ALICO INC
ALIGHT
ALIGN TECHNOLOGY INC
ALIGOS THERAPEUTICS INC
ALIMERA SCIENCES INC.
ALKERMES PLC
ALKIDO PHARMA
ALLAKOS, INC.
ALLEGHANY CORP DEL
ALLEGHENY TECHNOLOGIES INC
ALLEGIANCE BANCSHARES INC
ALLEGIANT TRAVEL CO
ALLEGION PUB LTD CO
ALLEGRO MICROSYSTEMS INC
ALLENA PHARMACEUTICALS INC
ALLETE INCORPORATED
ALLIANCE DATA SYSTEMS CORP
ALLIANCE RES PARTNER L P
ALLIANCEBERNSTEIN HOLDING LP
ALLIANT ENERGY CORPORATION
ALLIED HEALTHCARE PRODS INC
ALLIED MOTION TECHNOLOGIES I
ALLISON TRANSMISSION HLDGS I
ALLOGENE THERAPEUTICS INC.
ALLOT LTD
ALLOVIR INC
ALLSCRIPTS HEALTHCARE SOLUTN
ALLSTATE CORP
ALLY FINL INC
ALNYLAM PHARMACEUTICALS INC
ALPHA & OMEGA SEMICONDUCTOR
ALPHA CAPITAL ACQUISITION CO
ALPHA HEALTHCARE ACQUISITION CORP
ALPHA METALURGICAL RESOURCES
ALPHA PRO TECH LTD
ALPHABET INC
ALPHABET INC
ALPHATEC HOLDINGS INC
ALPINE IMMUNE SCIENCES INC
ALPINE INCOME
ALPS - ALERIAN MLP ETF
ALSET EHOME INTERNATIONAL INC
ALTABANCORP
ALTAIR ENGR INC
ALTAMIRA THERAPEUTICS
ALTERYX INC
ALTICE USA INC
ALTIMETER GROWTH 2 CORP
ALTIMUNNE INC
ALTISOURCE ASSET MGMT CORP
ALTISOURCE PORTFOLIO SOLNS S
ALTITUDE ACQUISITION CORP
ALTRA INDL MOTION CORP
ALTRIA GROUP INC
ALUMINUM CORP CHINA LTD
ALX ONCOLOGY HOLDINGS INC
AMARIN CORP PLC
AMAZON COM INC
AMBAC FINANCIAL GROUP INC
AMBARELLA INC
AMBEV SA
AMC ENTMT HLDGS INC
AMC NETWORKS INC
AMCON DISTRG CO
AMCOR PLC
AMDOCS LTD
AMEDISYS INC
AMERCO
AMEREN CORPORATION
AMERESCO INC
AMERICA MOVIL SAB DE CV
AMERICA MOVIL SAB DE CV
AMERICAN AIRLINES GROUP, INC.
AMERICAN ASSETS TR INC
AMERICAN AXLE & MFG HLDGS IN
AMERICAN CAMPUS COMMUNITIES INC.
AMERICAN EAGLE OUTFITTERS NE
AMERICAN ELECTRIC POWER COMPANY,
INCORPORATED
AMERICAN EQTY INVT LIFE HLD
AMERICAN EXPRESS CO
AMERICAN FINANCIAL GROUP
AMERICAN HOMES 4 RENT
AMERICAN INTERNATIONAL GROUP, INC.
AMERICAN NATL BANKSHARES INC
AMERICAN PUBLIC EDUCATION IN
AMERICAN REALTY INVESTORS INC
AMERICAN SOFTWARE INC
AMERICAN STATES WATER COMPANY
AMERICAN SUPERCONDUCTOR CORP
AMERICAN TOWER CORP NEW
AMERICAN VANGUARD CORP
AMERICAN WELL CORP
AMERICAN WOODMARK CORPORATIO
AMERICAN WTR WKS CO INC.
AMERICAS CAR MART INC
AMERICAS GOLD AND SILVER CORPORATION
AMERICAS TECHNOLOGY ACQUISITION CORP
AMERICOLD RLTY TR
AMERIPRISE FINL INC
AMERIS BANCORP
AMERISAFE INC
AMERISOURCEBERGEN CORP
AMES NATL CORP
AMESITE INC
AMETEK INC.
AMGEN INC
AMICUS THERAPEUTICS INC
AMKOR TECHNOLOGY INC
AMMO INC
AMN HEALTHCARE SERVICES INC
AMNEAL PHARMACEUTICALS INC
AMPCO-PITTSBURGH CORP
AMPHASTAR PHARMACEUTICALS IN
AMPHENOL CORP.
AMPLIFY ENERGY CORP
AMPLITECH GROUP INC
AMREP CORP.
AMTD INT'L.
AMTRUST FINL SVCS INC

AMYRIS INC
ANALOG DEVICES INC
ANAPLAN INC.
ANAPTYSBIO INC
ANDERSONS INC
ANGHAMI
ANGIODYNAMICS INC
ANGION BIOMEDICA CORP
ANGLOGOLD ASHANTI LTD
ANHEUSER-BUSH INBEV SA
ANI PHARMACEUTICALS INC
ANIKA THERAPEUTICS INC
ANNALY CAPITAL MANAGEMENT INC
ANNOVIS BIO
ANPAC BIO-MEDICAL SCIENCE
ANSYS INC
ANTERO MIDSTREAM PARTNERS LP
ANTERO RES CORP
ANTHEM INC
AON CORPORATION PLC
APA CORP.
APARTMENT INVESTEMENT & MANAGEMENT CO
APELLIS PHARMACEUTICALS INC
API GROUP CORP
APOGEE ENTERPRISES INC
APOLLO COML REAL EST FIN INC
APOLLO GLOBAL MGMT LLC
APOLLO STRATEGIC GROWTH CAPITAL
APPAREL, ACCESSORIES & LUXURY GOODS INDUSTRY
APPFOLIO INC
APPIAN CORP
APPLE HOSPITALITY REIT INC
APPLE INC
APPLIED GENETIC TECHNOL CORP
APPLIED INDUSTRIAL TECHNOLOGIES
APPLIED MATERIALS INC
APPLIED MOLECULAR TRANSPORT
APPLIED OPTOELECTRONICS INC
APPLIED THERAPEUTICS INC
APPLIED UV INC
APREA THERAPEUTICS INC
APTARGROUP INC
APTEVO THERAPEUTICS INC
APTINYX INC.
APTIV PLC
APYX MEDICAL CORP
AQUA METALS INC
AQUESTIVE THERAPEUTICS, INC.
ARAMARK
ARBOR REALTY TRUST INC
ARC DOCUMENT SOLUTIONS INC
ARCA BIOPHARMA INC
ARCADIA BIOSCIENCES INC
ARCBEST CORP
ARCELORMITTAL
ARCH CAP GROUP LTD
ARCH RESOURCES
ARCHAEA ENERGY
ARCHER AVIATION
ARCHER DANIELS MIDLAND CO
ARCHROCK INC
ARCO PLATFORM LTD
ARCONIC CORP
ARCOS DORADOS HOLDINGS INC
ARCOSA INC.
ARCTURUS THERAPEUTICS HOLDINGS, LTD
ARCUS BIOSCIENCES INC
ARDAGH
ARDAGH GROUP S A
ARDELYX INC
ARDMORE SHIPPING CORP
ARENA PHARMACEUTICALS INC
ARES COML REAL ESTATE CORP
ARES MGMT LP
ARGENX SE
ARGO GROUP INTL HLDGS LTD
ARIDIS PHARMACEUTICALS, INC.
ARISTA NETWORKS
ARK 3D PRINTING ETF
ARK AUTONOMOUS TECH & ROBOTICS ETF
ARK FINTECK NNOVATION ETF
ARK GENOMIC REVOLUTION ETF
ARK INNOVATION ETF
ARK ISRAEL INNOVATIVE TECHNOLOGY ETF
ARK NEXT GENERATION INTERNET ETF
ARK RESTAURANTS CORP
ARK SPACE EXPLORATION & INNOVATION ETF
ARLO TECHNOLOGIES INC.
ARMADA HOFFLER PPTYS INC
ARMOUR RESIDENTIAL REIT INC
ARMSTRONG FLOORING INC
ARMSTRONG WORLD INDS INC NEW
ARRAY BIOPHARMA INC
ARROW ELECTRONICS INC
ARROW FINANCIAL CORPORATION
ARTARA THERAPEUTICS INC
ARTELO BIOSCIENCES INC
ARTESIAN RESOURCES CORP
ARTISAN PARTNERS ASSET MGMT
ARTIVION
ARUTIS BIOTHERAPEUTICS
ARVINAS INC
ARYA SCIENCES ACQUISITION IV CORP
ASANA INC
ASBURY AUTOMOTIVE GROUP INC
ASCENDIS PHARMA A S
ASE TECHNOLOGY HOLDING CO LT
ASGN INC
ASHFORD HOSPITALITY TRUST INC
ASHFORD INC
ASHLAND INC.
ASML HOLDING N V
ASPEN AEROGELS INC
ASPEN TECHNOLOGY INC
ASSEMBLY BIOSCIENCES INC
ASSERTIO HOLDINGS INC
ASSETMARK FINANCIAL HOLDINGS INC
ASSOCIATED BANC CORP
ASSOCIATED CAP GROUP INC
ASSURANT INC
ASSURED GUARANTY LTD
ASTEC INDS INC
ASTRAZENECA PLC
ASTREA ACQUISITION CORP
ASTRIA THERAPEUTICS, INC.
ASTRO-MED, INC.
ASTRONICS CORP
ASTROTECH CORP
ASURE SOFTWARE INC
AT&T INC
ATACREATIVITY GLOBAL INC
ATEA PHARMACEUTICALS INC
ATENTO S A
ATHENEX INC
ATHIRA PHARMA INC
ATHLON ACQUISITION CORP
ATI PHYSICAL THERAPY, INC
ATIF HOLDINGS LTD
ATKORE INTL GROUP INC
ATLANTIC AVENUE ACQUISITION CORP

ATLANTIC UNION BANKSHARES CORPORATION
ATLANTICA SUSTAINABLE INFRASTRUCTURE
ATLANTICUS HLDGS CORP
ATLAS AIR WORLDWIDE HOLDINGS
ATLAS CORP.
ATLASSIAN CORP PLC
ATMOS ENERGY CORPORATION
ATN INTL INC
ATOMERA INC
ATOSSA THERAPEUTICS INC
ATOTECH LTD
ATRECA INC
ATRICURE INC
ATRION CORP
ATYR PHARMA INC
AUDACY
AUDDIA INC
AUDIOCODES LTD
AURORA CANNABIS INC
AURORA MOBILE LIMITED
AUSTRALIA ALL ORDINARIES
AUTHENTIC EQUITY ACQUISITION CORP
AUTODESK INC
AUTOHOME INC
AUTOLIV INC
AUTOLUS THERAPEUTICS PLC,
AUTOMATIC DATA PROCESSING IN
AUTOMOBILE MANUFACTURERS INDUSTRY
AUTOMOTIVE RETAIL INDUSTRY
AUTONATION INC
AUTOWEB INC
AUTOZONE INC
AVADEL PHARMACEUTICALS PLC
AVALARA, INC.
AVALONBAY COMMUNITIES INC
AVANGRID INC
AVANOS MED INC
AVANTI ACQUISITION CORP
AVANTOR INC
AVAYA HOLDINGS CORP
AVENUE THERAPEUTICS INC
AVEO PHARMACEUTICALS INC.
AVEPOINT
AVERY DENNISON CORP
AVIAT NETWORKS INC.
AVIDITY BIOSCIENCES
AVIENT CORPORATION
AVINGER INC
AVIS BUDGET GROUP
AVISTA CORPORATION
AVITA MEDICAL INC
AVNET INC
AVROBIO, INC.
AWARE INC MASS
AXALTA COATING SYS LTD
AXCELIS TECHNOLOGIES INC
AXCELLA HEALTH INC
AXIS CAPITAL HOLDINGS LTD
AXONICS IINC.
AXOS FINL INC
AXSOME THERAPEUTICS INC
AXT INC
AYALA PHARMACEUTICALS
AZEK COMPANY
AZIYO BIOLOGICS INC
AZUL SA
AZURE PWR GLOBAL LTD
AZZ INC
B & G FOODS INC.
B RILEY FINL INC
B. RILEY PRINCIPAL 150 MERGER CORP
B2GOLD CORP
BABCOCK & WILCOX ENTERPRIS I
BADGER METER INC
BAIDU INC
BAIN CAPITAL SPECIALTY FINANCE
BAKER HUGHES INC
BALCHEM CORP
BALL CORP
BALLANTYNE STRONG INC
BALLARD POWER SYSTEMS INC.
BALLY'S CORP.
BAL TIC TRADING LIMITED
BANC OF CALIFORNIA INC
BANCFIRST CORP
BANCO BBVA ARGENTINA SA
BANCO BILBAO VIZCAYA ARGENTARIA S A
BANCO BRADESCO S A
BANCO DE CHILE
BANCO LATINOAMERICANO DE EXPORTACIONES S A
BANCO MACRO SA
BANCO SANTANDER BRASIL S A
BANCO SANTANDER CHILE
BANCO SANTANDER SA
BANCOLOMBIA S A
BANCORP INC DEL
BANDWIDTH INC
BANK HAWAII CORP
BANK MONTREAL QUE
BANK N S HALIFAX
BANK OF AMERICA CORPORATION
BANK OF NEW YORK MELLON CORP
BANK OF NT BUTTERFIELD&SON L
BANK OZK
BANK7 CORP.
BANKFINANCIAL CORP
BANKUNITED INC
BANKWELL FINL GROUP INC
BANNER CORP
BAOSHENG MEDIA GROUP HOLDINGS LTD
BAOZUN INC
BAR HBR BANKSHARES
BARCLAYS - IPATH DOW JONES-UBS COMMODITY ETN
BARCLAYS - IPATH S&P GSCI TOTAL RETURN INDEX
ETN
BARCLAYS PLC
BARINGS BDC INC
BARNES & NOBLE ED INC
BARNES GROUP INC
BARNWELL INDUSTRIES, INC.
BARRETT BUSINESS SERVICES IN
BARRICK GOLD CORP
BASSETT FURNITURE INDS INC
BATH & BODY WORKS, INC.
BATTALION OIL
BAXTER INTERNATIONAL INC
BBQ HOLDINGS, INC.
BCE INC
BCLS ACQUISITION CORP
BEACHBODY
BEACON ROOFING SUPPLY INC
BEAM THERAPEUTICS
BEASLEY BROADCAST GROUP INC
BEAZER HOMES USA INC
BECTON DICKINSON & CO
BED BATH & BEYOND INC
BEIGENE LTD
BEL FUSE INC 'A'
BEL FUSE INC 'B'
BELDEN INC

BELLEROPHON THERAPEUTICS INC
BELLICUM PHARMACEUTICALS INC
BELLRING BRANDS INC
BENCHMARK ELECTRS INC
BENEFITFOCUS INC
BENESSERE CAPITAL ACQUISITION CORP
BENSON HILL
BENTLEY SYSTEMS INC
BERKELEY LIGHTS INC
BERKSHIRE HATHAWAY INC DEL
BERKSHIRE HATHAWAY INC DEL
BERKSHIRE HILLS BANCORP INC
BERRY CORPORATION
BERRY GLOBAL GROUP INC
BEST BUY INC
BEST INC
BETTER WORLD ACQUISITION CORP
BEYOND MEAT INC
BEYONDSRING INC
BGC PARTNERS INC
BGSF CORP.
BHP BILLITON LTD
BHP BILLITON PLC
BICYCLE THERAPEUTICS PLC
BIG 5 SPORTING GOODS CORP
BIG LOTS INC
BIGLARI HLDGS INC
BILIBILI INC
BILL.COM HOLDINGS INC
BINANCECOIN
BIO RAD LABS
BIO RAD LABS INC
BIO TECHNE CORP
BIOATLA INC
BIOCARDIA INC
BIOCEPT INC
BIOCERES CROP SOLUTIONS CORP
BIOCRYST PHARMACEUTICALS
BIODESIX INC
BIOGEN IDEC INC
BIOHAVEN PHARMACEUTICAL HOLDING COMPANY LTD
BIOLASE INC
BIOMARIN PHARMACEUTICAL INC
BIOMX INC
BIONDVAX PHARMACEUTICALS LTD
BIONTECH SE
BIOTECHNOLOGY INDUSTRY
BIOVENTUS INC
BIOVIE INC
BIOXCEL THERAPEUTICS, INC.
BIRD RIDES INC.
BIT DIGITAL
BIT MINING LTD
BITCOIN USD
BITCOINCASH
BITE ACQUISITION CORP
BJ'S WHOLESALE CLUB HOLDINGS, INC.
BJS RESTAURANTS INC
BK TECHNOLOGIES INC
BLACK DIAMOND THERAPEUTICS
BLACK HILLS CORPORATION
BLACK KNIGHT INC
BLACK STONE MINERALS L P
BLACKBAUD INC
BLACKBERRY LTD
BLACKLINE INC
BLACKROCK - ISHARES MSCI POLAND INVESTABLE
MKT ID
BLACKROCK - ISHARES BARCLAYS 10-20 YEAR
TREASURY

BLACKROCK - ISHARES BARCLAYS 1-3 YEAR CREDIT
BOND
BLACKROCK - ISHARES BARCLAYS 1-3 YEAR TREASURY
BD
BLACKROCK - ISHARES BARCLAYS 20+ YEAR
TREASURY BD
BLACKROCK - ISHARES BARCLAYS 3-7 YEAR TREASURY
BD
BLACKROCK - ISHARES BARCLAYS 7-10 YEAR
TREASURY BD
BLACKROCK - ISHARES BARCLAYS CREDIT BOND
BLACKROCK - ISHARES BARCLAYS
GOVERNMENT/CREDIT BD
BLACKROCK - ISHARES BARCLAYS INTERMEDIATE
CREDIT B
BLACKROCK - ISHARES BARCLAYS INTERMEDIATE
GVT/CRED
BLACKROCK - ISHARES BARCLAYS MBS FIXED-RATE BD
FD
BLACKROCK - ISHARES BARCLAYS SHORT TREASURY
BOND
BLACKROCK - ISHARES BARCLAYS TIPS BOND FUND
BLACKROCK - ISHARES COHEN & STEERS REALTY
MAJORS
BLACKROCK - ISHARES COMEX GOLD TRUST
BLACKROCK - ISHARES CORE S&P 500 ETF
BLACKROCK - ISHARES CORE S&P MID-CAP ETF
BLACKROCK - ISHARES CORE S&P SMALL-CAP ETF
BLACKROCK - ISHARES CORE S&P TOTAL U.S. STK
MARKET
BLACKROCK - ISHARES CORE TOTAL US BOND MARKET
ETF
BLACKROCK - ISHARES DOW JONES EPAC SELECT
DIVIDEND
BLACKROCK - ISHARES DOW JONES SELECT DIVIDEND
BLACKROCK - ISHARES DOW JONES TRANSPORTATION
AVG
BLACKROCK - ISHARES DOW JONES US
AEROSPACE/DEFENSE
BLACKROCK - ISHARES DOW JONES US BASIC
MATERIALS
BLACKROCK - ISHARES DOW JONES US BROKER-
DEALERS
BLACKROCK - ISHARES DOW JONES US CONSUMER
GOODS
BLACKROCK - ISHARES DOW JONES US CONSUMER
SERVICES
BLACKROCK - ISHARES DOW JONES US ENERGY
BLACKROCK - ISHARES DOW JONES US FINANCIAL
SECTOR
BLACKROCK - ISHARES DOW JONES US FINANCIAL
SERVICE
BLACKROCK - ISHARES DOW JONES US HEALTHCARE
BLACKROCK - ISHARES DOW JONES US HEALTHCARE
PROVID
BLACKROCK - ISHARES DOW JONES US HOME
CONSTRUCTION
BLACKROCK - ISHARES DOW JONES US INDUSTRI
BLACKROCK - ISHARES DOW JONES US INSURANCE
BLACKROCK - ISHARES DOW JONES US MEDICAL
DEVICES
BLACKROCK - ISHARES DOW JONES US OIL & GAS
EXPL/PR
BLACKROCK - ISHARES DOW JONES US OIL
EQUIPM'T/SVCS
BLACKROCK - ISHARES DOW JONES US
PHARMACEUTICALS
BLACKROCK - ISHARES DOW JONES US REAL ESTATE
BLACKROCK - ISHARES DOW JONES US REGIONAL
BANKS

BLACKROCK - ISHARES DOW JONES US TECHNOLOGY
BLACKROCK - ISHARES DOW JONES US
TELECOMMUNICATION
BLACKROCK - ISHARES DOW JONES US TOTAL MARKET
BLACKROCK - ISHARES DOW JONES US UTILITIES
BLACKROCK - ISHARES FTSE CHINA 25
BLACKROCK - ISHARES FTSE DEV SMALL CAP EX-
N.AMERIC
BLACKROCK - ISHARES FTSE EPRA/NAREIT GLOBAL RE
EX-
BLACKROCK - ISHARES FTSE NAREIT MORTGAGE REITS
BLACKROCK - ISHARES FTSE NAREIT REAL ESTATE 50
BLACKROCK - ISHARES FTSE NAREIT RESIDENTIAL
BLACKROCK - ISHARES GOLDMAN SACHS NATURAL
RESOURCE
BLACKROCK - ISHARES GOLDMAN SACHS
NETWORKING INDEX
BLACKROCK - ISHARES GOLDMAN SACHS
SEMICONDUCTOR ID
BLACKROCK - ISHARES GOLDMAN SACHS SOFTWARE
INDEX
BLACKROCK - ISHARES GOLDMAN SACHS
TECHNOLOGY INDEX
BLACKROCK - ISHARES GSCI COMMODITY- INDEXED
TRUST
BLACKROCK - ISHARES IBOXX \$ HI YLD CORPORATE
BOND
BLACKROCK - ISHARES IBOXX \$ INVESTMENT GRADE
COR B
BLACKROCK - ISHARES JPMORGAN USD EMERGING
MARKETS
BLACKROCK - ISHARES KLD 400 SOCIAL INDEX FUND
BLACKROCK - ISHARES KLD SELECT SOCIAL INDEX
FUND
BLACKROCK - ISHARES MSCI - AUSTRALIA INDEX FUND
BLACKROCK - ISHARES MSCI - AUSTRIA INDEX FUND
BLACKROCK - ISHARES MSCI - BELGIUM INDEX FUND
BLACKROCK - ISHARES MSCI - BRAZIL INDEX FUND
BLACKROCK - ISHARES MSCI - CANADA INDEX FUND
BLACKROCK - ISHARES MSCI - EAFE GROWTH INDEX
FUND
BLACKROCK - ISHARES MSCI - EAFE INDEX FUND
BLACKROCK - ISHARES MSCI - EAFE VALUE INDEX
FUND
BLACKROCK - ISHARES MSCI - EMERGING MKTS INDEX
FD
BLACKROCK - ISHARES MSCI - FRANCE INDEX FUND
BLACKROCK - ISHARES MSCI - GERMANY INDEX FUND
BLACKROCK - ISHARES MSCI - HONG KONG INDEX
FUND
BLACKROCK - ISHARES MSCI - ITALY INDEX FUND
BLACKROCK - ISHARES MSCI - JAPAN INDEX FUND
BLACKROCK - ISHARES MSCI - MALAYSIA INDEX FUND
BLACKROCK - ISHARES MSCI - MEXICO INDEX FUND
BLACKROCK - ISHARES MSCI - NETHERLANDS INDEX
FUND
BLACKROCK - ISHARES MSCI - PACIFIC (EX-JAPAN) IDX
BLACKROCK - ISHARES MSCI - SINGAPORE INDEX FUND
BLACKROCK - ISHARES MSCI - SOUTH AFRICA INDEX FD
BLACKROCK - ISHARES MSCI - SOUTH KOREA INDEX
FUND
BLACKROCK - ISHARES MSCI - SPAIN INDEX FUND
BLACKROCK - ISHARES MSCI - SWEDEN INDEX FUND
BLACKROCK - ISHARES MSCI - SWITZERLAND INDEX
FUND
BLACKROCK - ISHARES MSCI - TAIWAN INDEX FUND
BLACKROCK - ISHARES MSCI - UNITED KINGDOM INDEX
FD
BLACKROCK - ISHARES MSCI ACWI EX US INDEX FUND
BLACKROCK - ISHARES MSCI ACWI INDEX FUND

BLACKROCK - ISHARES MSCI BRIC INDEX FUND
BLACKROCK - ISHARES MSCI CHILE INV MKT IDX
BLACKROCK - ISHARES MSCI EAFE SMALL CAP INDEX
FUND
BLACKROCK - ISHARES MSCI INDONESIA INVSTBLE
MKT ID
BLACKROCK - ISHARES MSCI IRELAND CPPD INVSTB
MKT I
BLACKROCK - ISHARES MSCI JAPAN SMALL CAP INDEX
FD
BLACKROCK - ISHARES MSCI USA INDEX
BLACKROCK - ISHARES NASDAQ BIOTECHNOLOGY
INDEX FD
BLACKROCK - ISHARES RUSSELL 1000 GROWTH INDEX
FUND
BLACKROCK - ISHARES RUSSELL 1000 INDEX FUND
BLACKROCK - ISHARES RUSSELL 1000 VALUE INDEX
FUND
BLACKROCK - ISHARES RUSSELL 2000 GROWTH INDEX
FUND
BLACKROCK - ISHARES RUSSELL 2000 INDEX FUND
BLACKROCK - ISHARES RUSSELL 2000 VALUE INDEX
FUND
BLACKROCK - ISHARES RUSSELL 3000 GROWTH INDEX
FUND
BLACKROCK - ISHARES RUSSELL 3000 INDEX FUND
BLACKROCK - ISHARES RUSSELL 3000 VALUE INDEX
FUND
BLACKROCK - ISHARES RUSSELL MICROCAP INDEX
FUND
BLACKROCK - ISHARES RUSSELL MIDCAP GROWTH
INDEX FD
BLACKROCK - ISHARES RUSSELL MIDCAP INDEX FUND
BLACKROCK - ISHARES RUSSELL MIDCAP VALUE INDEX
FD
BLACKROCK - ISHARES S&P 100 INDEX FUND
BLACKROCK - ISHARES S&P 500 GROWTH INDEX FUND
BLACKROCK - ISHARES S&P 500 VALUE INDEX FUND
BLACKROCK - ISHARES S&P ASIA 50 INDEX FUND
BLACKROCK - ISHARES S&P CALIFORNIA MUNICIPAL
BOND
BLACKROCK - ISHARES S&P DVLPED EX-US PROPERTY
IDX
BLACKROCK - ISHARES S&P EUROPE 350 INDEX FUND
BLACKROCK - ISHARES S&P GLOBAL 100 INDEX FUND
BLACKROCK - ISHARES S&P GLOBAL CONSUMER
DISCRETION
BLACKROCK - ISHARES S&P GLOBAL CONSUMER
STAPLES ID
BLACKROCK - ISHARES S&P GLOBAL ENERGY SECTOR
INDEX
BLACKROCK - ISHARES S&P GLOBAL FINANCIALS
SECTOR
BLACKROCK - ISHARES S&P GLOBAL HEALTHCARE
SECTOR
BLACKROCK - ISHARES S&P GLOBAL INDUSTRIALS
INDEX
BLACKROCK - ISHARES S&P GLOBAL MATERIALS INDEX
FD
BLACKROCK - ISHARES S&P GLOBAL TECHNOLOGY
SECTOR
BLACKROCK - ISHARES S&P GLOBAL UTILITIES INDEX
FD
BLACKROCK - ISHARES S&P
GLOBALTELECOMMUNICATIONS
BLACKROCK - ISHARES S&P LATIN AMERICA 40 INDEX
FD
BLACKROCK - ISHARES S&P MIDCAP 400 GROWTH
INDEX
BLACKROCK - ISHARES S&P MIDCAP 400 VALUE INDEX

BLACKROCK - ISHARES S&P NATIONAL MUNICIPAL BOND ID
BLACKROCK - ISHARES S&P SMALL CAP 600 GROWTH INDEX
BLACKROCK - ISHARES S&P SMALL CAP 600 VALUE INDEX
BLACKROCK - ISHARES S&P U.S. PREFERRED STOCK
BLACKROCK - ISHARES S&P/TOPIX 150 INDEX FUND
BLACKROCK - ISHARES SILVER TRUST
BLACKROCK - MSCI ISRAEL CAPPED INVESTABLE MARKET I
BLACKROCK - MSCI THAILAND INVESTABLE MARKET INDEX
BLACKROCK - MSCI TURKEY INVESTABLE MARKET INDEX FD
BLACKROCK INC
BLACKSTONE GROUP L P
BLACKSTONE MORTGAGE TRUST INC.
BLOCK H & R INC
BLOCK INC.
BLONDER TONGUE LABS INC
BLOOM ENERGY, CORP.
BLOOMIN BRANDS INC
BLUCORA INC
BLUE APRON HLDGS INC
BLUE HAT INTERACTIVE ENTERTAINMNT
BLUE RIDGE BANKSHARES INC
BLUEBIRD BIO INC
BLUECITY HOLDINGS
BLUELIX HLDGS INC
BLUEPRINT MEDICINES CORP
BLUEROCK RESIDENTIAL GRW REI
BLUESCAPE OPPORTUNITIES ACQUISITION CORP
BOA ACQUISITION CORP
BOEING CO
BOGOTA FINANCIAL
BOISE CASCADE CO DEL
BOK FINL CORP
BONSO ELECTRS INTL INC
BOOKING HLDGS INC
BOOT BARN HLDGS INC
BOOZ ALLEN HAMILTON HLDG COR
BOQII HOLDING LTD
BORGWARNER INC
BORR DRILLING LTD
BOS BETTER ONLINE SOLUTIONS
BOSTON BEER INC
BOSTON OMAHA CORP
BOSTON PROPERTIES INC
BOSTON SCIENTIFIC CORP
BOTTOMLINE TECH DEL INC
BOX INC
BOXED
BOYD GAMING CORP
BP MIDSTREAM PARTNERS LP
BP PLC
BP PRUDHOE BAY RTY TR
BRADY CORP
BRAEMAR HOTELS & RESORTS INC
BRANDYWINE REALTY TRUST
BRASKEM SA
BREEZE HOLDINGS ACQUISITION CORP
BREWERS INDUSTRY
BRF SA
BRICKNELL BIOTECH
BRIDGEBIO PHARMA INC
BRIDGELINE DIGITAL INC
BRIDGETOWN 2 HOLDINGS LTD
BRIDGETOWN HOLDINGS LTD
BRIDGEWATER BANCSHARES INC
BRIDGFORD FOODS CORP
BRIGHAM MINERALS INC
BRIGHT HORIZONS FAM SOL IN D
BRIGHT LIGHTS ACQUISITION CORP
BRIGHT SCHOLAR EDUCATION HLDGS LTD
BRIGHTCOVE INC
BRIGHTHOUSE FINL INC
BRIGHTSPHERE INVESTMNT GRP P
BRIGHTSPIRE CAPITAL, INC.
BRIGHTVIEW HOLDINGS INC.
BRILLIANT ACQUISITION CORP
BRINKER INTERNATIONAL INC
BRINKS CO
BRISTOL MYERS SQUIBB CO
BRISTOW GROUP INC.
BRITISH AMERICAN TOBACCO PLC
BRITISH INDUSTRIALS FTSE100 INDEX
BRIXMOR PPTY GROUP INC
BROADCOM INC
BROADMARK REALTY CAPITAL INC
BROADRIDGE FINL SOLUTIONS IN
BROADSCALE ACQUISITION CORP
BROADSTONE NET LEASE INC
BROADWAY FINL CORP DEL
BROOKDALE SR LIVING INC
BROOKFIELD ASSET MGMT INC
BROOKFIELD BUSINESS PARTNERS
BROOKFIELD INFRASTRUCTURE PARTNERS L.P.
BROOKFIELD RENEWABLE PARTNER
BROOKLINE BANCORP INC DEL
BROOKS AUTOMATION INC
BROWN & BROWN INC
BROWN FORMAN CORP
BRP GROUP INC
BRT REALTY TRUST
BRUKER CORP
BRUNSWICK CORP
BRYN MAWR BK CORP
BSQUARE CORP
BTB REAL ESTATE INVESTMENT TRUST
BUCKLE INC
BUILD A BEAR WORKSHOP
BUILDERS FIRSTSOURCE INC
BULL HORN HOLDINGS CORP.
BUMBLE INC
BUNGE LIMITED
BURGUNDY TECHNOLOGY ACQUISITION CORP
BURLINGTON STORES INC
BURNING ROCK BIOTECH LTD
BUZZFEED
BWX TECHNOLOGIES INC
BYLINE BANCORP INC
C & F FINL CORP
C H ROBINSON WORLDWIDE INC
C4 THERAPEUTICS INC
CABALETTA BIO INC
CABLE & SATELLITE
CABLE ONE INC
CABOT CORP
CACI INTERNATIONAL INC
CACTUS INC
CADENCE CORP.
CADENCE DESIGN SYSTEM INC
CADIZ INC
CAE INC
CAESARS ENTMT CORP
CAESARSTONE LTD
CAL MAINE FOODS INC
CALAMP CORP
CALAVO GROWERS INC

CALERES, INC.
CALIFORNIA BANCORP
CALIFORNIA RES CORP
CALIFORNIA WATER SERVICE GROUP
CALITHERA BIOSCIENCES INC
CALIX INC
CALLAWAY GOLF CO
CALLON PETE CO DEL
CALUMET SPECIALTY PRODS PTNR
CAMBIUM NETWORKS CORP
CAMDEN NATL CORP
CAMDEN PROPERTY TRUST
CAMECO CORP
CAMPBELL SOUP CO
CAMPING WORLD HLDGS INC
CAMTEK LTD
CANAAAN INC
CANADA GOOSE HOLDINGS INC
CANADIAN IMPERIAL BANK OF COMMERCE
CANADIAN NAT RES LTD
CANADIAN NATL RY CO
CANADIAN PACIFIC RAILWAY LIMITED
CANADIAN SOLAR INC
CANGO INC.
CANNAE HOLDINGS INC
CANO HEALTH CORP
CANON INC
CANOPY GROWTH CORP
CANTERBURY PARK HOLDING CORP
CAPITAL BANCORP INC.
CAPITAL CITY BK GROUP INC
CAPITAL ONE FINL CORP
CAPITAL PRODUCT PARTNERS L P
CAPITAL SOUTHWEST CORP
CAPITOL FED FINL INC
CAPRI HOLDINGS LTD
CAPSTAR FINL HLDGS INC
CAPSTAR SPECIAL PURPOSE ACQUISITION CORP
CAPSTONE GREEN ENERGY CORP
CARDANO
CARDINAL HEALTH INC
CARDIOVASCULAR SYS INC DEL
CARDLYTICS INC
CARECLOUD
CAREDX INC
CAREMAX INC
CARETRUST REIT INC
CARGURUS INC
CARLISLE COS INC
CARLYLE GROUP L P
CARMAX INC
CARNEY TECHNOLOGY ACQUISITION CORP. II
CARNIVAL CORP
CARNIVAL PLC
CARPARTS.COM
CARPENTER TECHNOLOGY CORP
CARRIAGE SVCS INC
CARRIER GLOBAL CORP.
CARROLS RESTAURANT GROUP INC
CARS COM INC
CARTER BANK AND TRUST
CARTERS INC
CARTESIAN GROWTH CORP
CARVANA CO
CARVER BANCORP INC
CASA SYS INC
CASCADE ACQUISITION CORP
CASELLA WASTE SYS INC
CASEY'S GENERAL STORES, INC.
CASI PHARMACEUTICALS INC

CASINOS & GAMING INDUSTRY
CASS INFORMATION SYS INC
CASSAVA SCIENCES INC
CASTLE BIOSCIENCES INC.
CASTLIGHT HEALTH INC
CATALENT INC
CATALYST BIOSCIENCES INC
CATALYST PHARMACEUTICALS INC
CATCHA INVESTMENT CORP
CATCHMARK TIMBER TR INC
CATERPILLAR INC DEL
CATHAY GEN BANCORP
CATO CORP.
CAVCO INDUSTRIES INC
CAZOO GROUP LTD.
CBIZ INC
CBOE GLOBAL MARKETS INC
CBRE GROUP INC
CBTX INC
CC NEUBERGER PRINCIPAL HOLDINGS II
CCC INTELLIGENT
CDK GLOBAL INC
CDW CORP
CECO ENVIRONMENTAL CORP
CEDAR FAIR L P
CEDAR REALTY TRUST, INC.
CELANESE CORP DEL
CELESTICA INC
CELLCOM ISRAEL LTD
CELLDEX THERAPEUTICS INC.
CELLECTIS S A
CELLIBRITE INC.
CELSION CORPORATION
CELYAD ONCOLOGY
CEMENTOS PACASMAYO S A A
CEMEX SAB DE CV
CENOVUS ENERGY INC
CENTENE CORP DEL
CENTERPOINT ENERGY INCORPORATED
CENTOGENE NV
CENTRAIS ELETRICAS BRASILEIRAS SA
CENTRAL GARDEN & PET CO
CENTRAL GARDEN & PET CO
CENTRAL PAC FINL CORP
CENTRAL PUERTO S A
CENTRUS ENERGY CORP
CENTURY ALUM CO
CENTURY CASINOS INC
CENTURY CMNTYS INC
CERAGON NETWORKS LTD
CERENCE INC
CERNER CORP
CERTARA INC
CERUS CORP
CEVA INC
CF ACQUISITION CORP VI
CF ACQUISITION IV CORP
CF INDS HLDGS INC
CGI GROUP INC
CHANGE HEALTHCARE INC
CHANNELADVISOR CORP
CHARAH SOLUTIONS, INC.
CHARLES & COLVARD LTD
CHARLES RIV LABS INTL INC
CHART INDUSTRIES INC
CHARTER COMMUNICATIONS INC N
CHASE CORP
CHATHAM LODGING TRUST
CHECK POINT SOFTWARE TECH LT
CHEESECAKE FACTORY INC

CHEETAH MOBILE INC
CHEFS WHSE INC
CHEGG INC
CHEMED CORP.
CHEMOCENTRYX INC
CHEMOURS CO
CHENIERE ENERGY INC
CHENIERE ENERGY PARTNERS LP
CHERRY HILL MTG INVT CORP
CHESAPEAKE ENERGY CORP
CHESAPEAKE UTILITIES CORPORATION
CHEVRON CORP.
CHEWY INC
CHICAGO RIVET & MACH CO
CHICOS FAS INC
CHILDRENS PL INC
CHIMERA INVESTMENT CORPORATION
CHIMERIX INC
CHINA EASTN AIRLS LTD
CHINA FIN ONLINE CO LTD
CHINA INDEX HOLDINGS LTD
CHINA LIBERAL EDUCATION HOLDINGS LTD
CHINA LIFE INS CO LTD
CHINA LODGING GROUP
CHINA NATURAL RESOURCES INC
CHINA ONLINE EDUCATION
CHINA PETE & CHEM CORP
CHINA RAPID FIN LTD
CHINA SOUTHN AIRLS LTD
CHINA SXT PHARMACEUTICALS INC
CHINA XIANGTAI FOOD CO LTD
CHINA YUCHAI INTL LTD
CHINDATA GROUP HOLDINGS LTD
CHINOOK TERAPEUTICS
CHIPOTLE MEXICAN GRILL INC
CHOICE HOTELS INTL INC
CHOICE ONE FINANCIAL
CHP MERGER CORP
CHUBB LIMITED
CHUNGHWA TELECOM CO LTD
CHURCH & DWIGHT INC
CHURCHILL CAPITAL V CORP
CHURCHILL DOWNS INC
CHUYS HLDGS INC
CIDARA THERAPEUTICS INC
CIENA CORP
CIGNA CORP
CIM COMMERCIAL TRUST
CIMPRESS N V
CINCINNATI BANCORP
CINCINNATI FINL CORP
CINEMARK HOLDINGS INC
CINER RES LP
CINTAS CORP
CIRCOR INTL INC
CIRRUS LOGIC INC
CISCO SYS INC
CITI TRENDS INC
CITIC CAPITAL ACQUISITION CORP
CITIGROUP INC
CITIZENS & NORTHN CORP
CITIZENS FINL GROUP INC
CITIZENS INC
CITRIX SYS INC
CITY HLDG CO
CITY OFFICE REIT INC
CIVEO CORP CDA
CIVITAS RESOURCES
CLARIM ACQUISITION CORP
CLASS ACCELERATION CORP
CLEAN ENERGY FUELS CORP
CLEAN HARBORS INC
CLEANSPARK
CLEAR CHANNEL OUTDOOR HLDGS
CLEARFIELD INC
CLEARONE INC
CLEARSIDE BIOMEDICAL INC
CLEARSIGN[^] HERAPEUTICS CORP
CLEARWATER PAPER CORP
CLEARWAY ENERGY INC
CLEVELAND-CLIFFS INC.
CLEVER LEAVES HOLDINGS INC
CLIMATE REAL IMPACT SOLUTIONS II ACQUISITION
CORP
CLIPPER RLTY INC
CLOOPEN GROUP HOLDING LTD
CLOROX CO DEL
CLOUDFLARE INC
CLOVIS ONCOLOGY INC
CLPS INCORPORATION
CMC MATERIALS
CME GROUP INC
CMS ENERGY CORPORATION
CN ENERGY GROUP INC
CNA FINL CORP
CNB FINL CORP PA
CNFINANCE HOLDINGS LIMITED
CNH INDL N V
CNO FINANCIAL GROUP
CNS PHARMACEUTICALS INC
CNX RESOURCES CORPORATION
CO DIAGNOSTICS INC
COASTAL FINANCIAL CORPORATION
COCA COLA CO
COCA COLA CONSOLIDATED, INC.
COCA COLA FEMSA S A B DE C V
COCA-COLA EUROPACIFIC PARTNERS PLC
CODEXIS INC.
CODIAK BIOSCIENCES, INC.
CODORUS VALLEY BANCORP, INC.
COEUR MNG INC
COFFEE HOLDINGS INC.
COGENT BIOSCIENCES
COGENT COMMUNICATIONS HLDGS
COGNEX CORP
COGNIZANT TECHNOLOGY SOLUTIO
COHEN & STEERS INC
COHERENT INC
COHERUS BIOSCIENCES INC
COHN ROBBINS HOLDINGS CORP
COHU INC
COLFAX CORP
COLFAX CORP
COLGATE PALMOLIVE CO
COLICITY INC
COLLEGIUM PHARMACEUTICAL INC
COLLIERS INTL GROUP INC
COLONY BANCORP INC
COLUMBIA BKG SYS INC
COLUMBIA PPTY TR INC
COLUMBIA SPORTSWEAR CO
COLUMBUS MCKINNON CORP N Y
COMCAST CORP 'A'
COMERICA INC
COMFORT SYS USA INC
COMMERCE BANCSHARES INC
COMMERCIAL METALS CO
COMMERCIAL VEH GROUP INC
COMMSCOPE HLDG CO INC
COMMUNICATIONS SYS INC

COMMUNITY BANK SYSTEM INC
COMMUNITY HEALTH SYS INC.
COMMUNITY HEALTHCARE TR INC
COMMUNITY TR BANCORP INC
COMMUNITY WEST BANCSHARES
COMMVAULT SYSTEMS INC
COMPANHIA BRASILEIRA DE DIST
COMPANHIA DE SANEAMENTO BASICO
COMPANHIA ENERGETICA DE MINA
COMPANHIA PARANAENSE ENERGC
COMPANHIA SIDERURGICA NACION
COMPANIA CERVECERIAS UNIDAS
COMPANIA DE MINAS BUENAVENTU
COMPASS DIVERSIFIED HOLDINGS
COMPASS MINERALS INTL INC
COMPASS PATHWAYS PLC
COMPUGEN LTD
COMPUTE HEALTH ACQUISITION CORP
COMPUTER PROGRAMS & SYS INC
COMPUTER TASK GROUP INC
COMPX INTERNATIONAL INC
COMSOVEREIGN HOLDING CORP
COMSTOCK HLDG COS INC
COMSTOCK RESOURCES INC
COMTECH TELECOMMUNICATIONS C
CONAGRA FOODS INC
CONCERT PHARMACEUTICALS INC
CONCORD ACQUISITION CORP
CONCORD MED SVCS HLDGS LTD
CONDOR HOSPITALITY TRUST, INC
CONDUENT INC
CONFORMIS INC
CONIFER HLDGS INC
CONMED CORP
CONNECT BIOPHARMA HOLDINGS LTD
CONNECTONE BANCORP INC NEW
CONNS INC
CONOCOPHILLIPS
CONSOL ENERGY INC NEW
CONSOLIDATED COMM HLDGS INC
CONSOLIDATED EDISON INCORPORATED
CONSOLIDATED WATER CO INC
CONSTELLATION ACQUISITION CORP I
CONSTELLATION BRANDS INC
CONSTELLIUM NV
CONSTRUCTION PARTNERS INC.
CONSUMER PORTFOLIO SVCS INC
CONTAINER STORE GROUP INC
CONTEXTLOGIC INC
CONTINENTAL RESOURCES INC
CONTROLADORA VUELA CIA DE AV
CONX CORP
COOPER COS INC
COOPER-STANDARD HOLDINGS INC
COOTEK INC.
COPA HOLDINGS SA
COPART INC
CORCEPT THERAPEUTICS INC
CORE LABORATORIES N V
CORE MOLDING TECHNOLOGIES IN
COREENERGY INFRASTRUCTURE TR
COREPOINT LODGING INC.
CORESITE RLTY CORP
CORMEDIX INC
CORNER GROWTH ACQUISITION CORP
CORNERSTONE BUILDING BRANDS INC
CORNING INC
CORPORACION AMER ARPTS S A
CORPORATE OFFICE PROPERTIES TRUST
CORRECTIONS CORP AMERICA
CORSAIR GAMING INC
CORTEVA INC.
CORTEXIME INC
CORVEL CORP
CORVUS PHARMACEUTICALS INC
COSAN LTD
COSTAMARE INC
COSTAR GROUP INC
COSTCO WHOLESALE CORP
COTERRA ENERGY INC.
COTY INC
COUPA SOFTWARE INC
COUSINS PROPERTIES INC
COVENANT LOGISTICS GROUP INC
CPI AEROSTRUCTURES INC
CRA INTL INC
CRACKER BARREL OLD CTRY STOR
CRANE CO
CRAWFORD & CO
CRAWFORD & CO
CREATD INC
CREDICORP LTD
CREDIT ACCEP CORP MICH
CREDIT SUISSE GROUP
CRESCENT ENERGY COMPANY
CRESCENT POINT ENERGY CORP
CRESTWOOD EQUITY PARTNERS LP
CRESUD S A C I F Y A
CREXENDO INC
CRH PLC
CRINETICS PHARMACEUTICALS, INC.
CRISPR THERAPEUTICS AG
CRITEO S A
CROCS INC
CROSS CTRY HEALTHCARE INC
CROSS TIMBERS RTY TR
CROSSAMERICA PARTNERS LP
CROSSFIRST BANKSHARES INC
CROWDSTRIKE HOLDINGS INC.
CROWN CASTLE INTL CORP NEW
CROWN CRAFTS INC
CROWN ELECTROKINETICS CORP.
CROWN HOLDINGS INC
CROWN PROPTECH ACQUISITIONS
CRYOPORT, INC.
CSG SYS INTL INC
CSI COMPRESSCO LP
CSP INC
CSW INDUSTRIALS INC
CSX CORP
CTI BIOPHARMA CORP
CTO REALTY GROUP
CTS CORP
CUBESMART
CUENTAS INC
CULLEN FROST BANKERS INC
CULLINAN ONCOLOGY INC
CULP INC
CUMBERLAND PHARMACEUTICALS I
CUMMINS INC
CUREVAC NV
CURO GROUP HLDGS CORP
CURTISS WRIGHT CORP
CUSHMAN & WAKEFIELD PLC
CUSTOM TRUCK ONE SOURCE
CUSTOMERS BANCORP INC
CUTERA INC
CVB FINL CORP
CVD EQUIPMENT CORP
CVR ENERGY INC

CVR PARTNERS LP
 CVS HEALTH CORP
 CYBERARK SOFTWARE LTD
 CYBEROPTICS CORP
 CYCLACEL PHARMACEUTICALS INC
 CYCLERION THERAPEUTICS
 CYCLO THERAPEUTICS INC
 CYPRESS ENVIRONMENTAL PARTNERS LP
 CYREN LTD
 CYRUSONE INC
 CYTOKINETICS INC
 CYTOMX THERAPEUTICS INC
 D R HORTON INC
 DADA NEXUS LIMITED
 DAILY JOURNAL CORP
 DAKTRONICS INC
 DALLASNEWS
 DANA INCORPORATED
 DANAHER CORP DEL
 DANAOS CORPORATION
 DAQO NEW ENERGY CORP
 DARDEN RESTAURANTS INC
 DARE BIOSCIENCE INC
 DARLING INGREDIENTS INC
 DATA I O CORP
 DATADOG INC
 DATTO HOLDING CORP
 DAVE & BUSTERS ENTMT INC
 DAVIDSTEAM INC
 DAVITA INC
 DAWSON GEOPHYSICAL CO NEW
 DAXOR CORP
 DBV TECHNOLOGIES S A
 DCP MIDSTREAM LP
 DECARBONIZATION PLUS ACQUISITION CORPORATION
 II
 DECIBEL THERAPEUTICS INC
 DECIPHERA PHARMACEUTICALS IN
 DECKERS OUTDOOR CORP
 DEEP LAKE CAPITAL ACQUISITION CORP
 DEERE & CO
 DELCATH SYSTEMS, INC.
 DELEK LOGISTICS PARTNERS LP
 DELEK US HLDGS INC NEW
 DELL TECHNOLOGIES INC
 DELTA AIR LINES INC DEL
 DELTA APPAREL INC
 DELUXE CORP
 DEL WINDS INSURANCE ACQUISITION CORP
 DENALI THERAPEUTICS INC
 DENBURY INC
 DENNYS CORP
 DENTSPLY SIRONA
 DESCARTES SYS GROUP INC
 DESIGNER BRANDS, INC
 DESPEGAR.COM CORP
 DESWELL INDS INC
 DEUTSCHE BANK - POWERSHARES DB AGRICULTURE
 FUND
 DEUTSCHE BANK AG
 DEUTSCHE BANK POWERSHARES DB BASE METALS
 FUND
 DEUTSCHE BANK POWERSHARES DB COMMODITY IDX
 TRACK
 DEUTSCHE BANK POWERSHARES DB ENERGY FUND
 DEUTSCHE BANK POWERSHARES DB GOLD DOUBLE
 LONG ETN
 DEUTSCHE BANK POWERSHARES DB GOLD DOUBLE
 SHORT ETN
 DEUTSCHE BANK POWERSHARES DB GOLD FUND
 DEUTSCHE BANK POWERSHARES DB GOLD SHORT ETN
 DEUTSCHE BANK POWERSHARES DB OIL FUND
 DEUTSCHE BANK POWERSHARES DB PRECIOUS METALS
 FUND
 DEUTSCHE BANK POWERSHARES DB SILVER FUND
 DEUTSCHE BANK POWERSHARES DB US DOLLAR
 BEARISH FD
 DEUTSCHE BANK POWERSHARES DB US DOLLAR
 BULLISH FD
 DEVON ENERGY CORP.
 DEXCOM INC
 DHI GROUP INC
 DHT HOLDINGS INC
 DIAGEO P L C
 DIAMONDBACK ENERGY INC
 DIAMONDHEAD HOLDINGS CORP
 DIAMONDROCK HOSPITALITY CO
 DIANA SHIPPING INC
 DICKS SPORTING GOODS INC
 DIEBOLD INC
 DIGI INTL INC
 DIGITAL ALLY INC
 DIGITAL REALTY TRUST INC.
 DIGITAL TRANSFORMATION OPPORTUNITIES CORP
 DIGITAL WORLD ACQUISITION CORP.
 DIGITALBRIDGE GROUP, INC.
 DILLARDS INC
 DIME CMNTY BANCSHARES
 DINE BRANDS GLOBAL INC
 DIODES INC
 DIREXION SHARES - DAILY S&P 500 BEAR 3X SHARES
 DIREXION SHARES - DAILY 20+ YR TRSY BULL 3X SHRS
 DIREXION SHARES - DAILY EMR MKTS BULL 3X SHS
 DIREXION SHARES - DAILY EMRG MKTS BEAR 3X
 SHARES
 DIREXION SHARES - DAILY ENERGY BEAR 3X SHARES
 DIREXION SHARES - DAILY ENERGY BULL 3X SHARES
 DIREXION SHARES - DAILY GOLD MINERS BEAR 3X
 SHARE
 DIREXION SHARES - DAILY GOLD MINERS BULL 3X
 SHRS
 DIREXION SHARES - DAILY MID CAP BULL 3X SHARES
 DIREXION SHARES - DAILY SMALL CAP BEAR 3X
 SHARES
 DIREXION SHARES - DAILY SMALL CAP BULL 3X
 SHARES
 DIREXION SHARES - DAILY 20+ YR TRSY BEAR 3X SHRS
 DIREXION SHARES - DAILY FINANCIAL BEAR 3X SHARES
 DIREXION SHARES - DAILY FINANCIAL BULL 3X SHARES
 DIREXION SHARES - DAILY S&P 500 BULL 3X SHARES
 DISCOVER FINL SVCS
 DISCOVERY COMMUNICATNS
 DISCOVERY INC
 DISH NETWORK CORP
 DISNEY WALT CO
 DIVERSIFIED BANKS - INDUSTRY
 DIVERSIFIED HEALTHCARE TRUST
 DIVERSIFIED SUPPORT SERVICES
 DIXIE GROUP INC
 DMC GLOBAL INC
 DMY TECHNOLOGY GROUP III INC
 DOCGO
 DOCUMENT SEC SYS INC
 DOCUSIGN INC.
 DOGECOIN
 DOLBY LABORATORIES INC
 DOLLAR GEN CORP NEW
 DOLLAR TREE INC
 DOMINION ENERGY INC
 DOMINION RESOURCES, INCORPORATED

DOMINOS PIZZA INC
DOMO, INC.
DONALDSON INC.
DONEGAL GROUP INC
DONEGAL GROUP INC
DONNELLEY FINANCIAL SOLUTIONS INC.
DONNELLEY R R & SONS CO
DOORDASH INC
DORCHESTER MINERALS LP
DORIAN LPG LTD
DORMAN PRODUCTS INC
DOUGLAS DYNAMICS INC.
DOUGLAS EMMETT INC
DOUYU INTERNATIONAL HOLDINGS LTD
DOVER CORP
DOVER MOTORSPORTS INC
DOW INC.
DOW JONES COMPOSITE 65
DOW JONES INDUSTRIAL AVERAGE
DOW JONES TRANSPORTATION AVERAGE
DOW JONES UTILITY AVERAGE
DPCM CAPITAL INC
DR REDDYS LABS LTD
DRAFTKING
DRAGONEER GROWTH OPPORTUNITIES CORP II
DRDGOLD LIMITED
DREAM FINDERS HOMES INC
DRIL-QUIP INC
DRIVE SHACK INC.
DRIVEN BRANDS HOLDINGS INC
DROPBOX INC
DTE ENERGY CO
DTE ENERGY COMPANY
DUCKHORN PORTFOLIO INC
DUCOMMUN INC DEL
DUDELL STREET ACQUISITION CORP.
DUKE ENERGY CORPORATION
DUKE REALTY CORP
DULUTH HLDGS INC
DUN & BRADSTREET CORP DEL NE
DUNE ACQUISITION CORP
DUNXIN FINL HLDGS LTD
DUOS TECHNOLOGIES GROUP INC
DUPONT DE NEMOURS INC.
DURECT CORP
DXC TECHNOLOGY COMPANY
DXP ENTERPRISES INC
DYADIC INTERNATIONAL INC
DYCOM INDS INC
DYNAGAS LNG PARTNERS LP
DYNATRACE INC
DYNAVAX TECHNOLOGIES CORP
DYNE THERAPEUTICS INC
DYNEX CAP INC
DZS INC.
E L F BEAUTY INC
E.MERGE TECHNOLOGY ACQUISITION CORP
EAGLE BULK SHIPPING INC
EAGLE MATERIALS INC
EAGLE PHARMACEUTICALS INC
EARGO INC
EARTHSTONE ENERGY INC
EAST RESOURCES ACQUISITION CO
EAST STONE ACQUISITION CORP
EAST STONE ACQUISITION CORP
EAST WEST BANCORP INC
EASTERLY GOVT PPTY INC
EASTERN BANKSHARES INC
EASTERN CO
EASTGROUP PROPERTIES INC
EASTMAN CHEMICAL COMPANY
EASTMAN KODAK CO
EATON CORP
EBANG INT'L. HOLDINGS
EBAY INC
EBIX INC
ECMOHO LTD
ECOLAB INC
ECOPETROL SA
ECOVYST
EDAP TMS S A
EDGEWELL PERS CARE CO
EDISON INTERNATIONAL
EDITAS MEDICINE INC
EDOC ACQUISITION CORP
EDWARDS LIFESCIENCES CORP
EFFECTOR THERAPEUTICS
EHANG HOLDINGS LTD
EHEALTH INC
EJF ACQUISITION CORP
EL POLLO LOCO HLDGS INC
ELANCO ANIMAL HEALTH INC.
ELASTIC N.V.
ELBIT SYS LTD
ELDORADO GOLD CORP.
ELECTRIC UTILITIES INDUSTRY
ELECTRIC LAST MILE SOLUTIONS
ELECTRICAL COMPONENTS & EQUIPMENT INDUSTRY
ELECTROCORE, INC.,
ELECTROMED INC
ELECTRONIC ARTS INC
ELECTRONIC COMPONENTS
ELECTRONIC EQUIPMENT & INSTRUMENTS INDUSTRY
ELECTRONIC MANUFACTURING SERVICES INDUSTRY
ELEDON PHARMACEUTICALS
ELEMENT SOLUTIONS INC
ELEVATE CREDIT INC
ELLINGTON FINANCIAL LLC
ELLINGTON RESIDENTIAL MTG RE
ELMIRA SVGS BK ELMIRA N Y
EMBOTELLADORA ANDINA SA
EMBOTELLADORA ANDINA SA
EMBRAER S A
EMCOR GROUP INC
EMCORE CORP
EMERALD HOLDINGS
EMERGENT BIOSOLUTIONS INC
EMERSON ELECTRIC CO
EMERSON RADIO CORP
EMPIRE ST RLTY TR INC
EMPLOYERS HOLDINGS INC
EMPOWERMENT & INCLUSION CAPITAL I CORP
EMPRESA DIST Y COMERCIAL NOR
ENABLE MIDSTREAM PARTNERS LP
ENANTA PHARMACEUTICALS INC
ENBRIDGE INC
ENCOMPASS HEALTH CORP
ENCORE CAP GROUP INC
ENCORE WIRE CORP
ENDAVA PLC,
ENDEAVOUR SILVER CORP
ENDO INTL PLC
ENDURO ROYALTY TR
ENEL AMERICAS S A
ENEL CHILE SA
ENERGIZER HLDGS INC NEW
ENERGY FUELS INC
ENERGY RECOVERY INC
ENERGY SECTOR
ENERGY TRANSFER LP

ENERPAC TOOL GROUP
ENERPLUS CORP
ENERSYS
ENETI CORP.
ENGLOBAL CORP
ENI S P A
ENJOY TECHNOLOGY
ENLINK MIDSTREAM LLC
ENLIVEX THERAPEUTICS
ENNIS INC
ENOVA INTERNATIONAL INC
ENOVIX, CORP.
ENPHASE ENERGY INC
ENPRO INDS INC
ENSIGN GROUP INC
ENSTAR GROUP LIMITED
ENTASIS THERASPEUTICS HOLDINGS
ENTEGRIS INC
ENERGY CORPORATION
ENTERPRISE BANCORP INC MASS
ENTERPRISE FINL SVCS CORP
ENTERPRISE PRODS PARTNERS L
ENTRAVISION COMMUNICATIONS C
ENVESTNET INC
ENVIROSTAR INC
ENVISTA HOLDINGS CORP
ENVIVA PARTNERS LP
ENZO BIOCHEM INC
EOG RESOURCES INC
EPAM SYS INC
EPIPHANY TECHNOLOGY ACQUISITION CORP
EPIZYME INC
EPLUS INC
EPR PROPERTIES, INC
EPSILON ENERGY LTD
EQ HEALTH ACQUISITION CORP
EQT CORPORATION
EQUIFAX INC
EQUILLIUM INC
EQUINIX INC
EQUINOR ASA
EQUINOX GOLD CORP
EQUITABLE HOLDINGS, INC.
EQUITRANS MIDSTREAM CORP.
EQUITY BANCSHARES INC
EQUITY COMMONWEALTH REIT
EQUITY DISTRIBUTION ACQUISITION CORP
EQUITY LIFESTYLE PROPERTIES INC.
EQUITY RESIDENTIAL
ERICSSON
ERIE INDY CO
ERMENEGILDO ZEGNA N.V.
EROS STX GLOBAL PLC
ESCALADE INC
ESCO TECHNOLOGIES INC
ESPERION THERAPEUTICS INC NE
ESPEY MFG & ELECTRS CORP
ESPORTS ENT GROUP, INC.
ESQUIRE FINL HLDGS INC
ESS TECH, INC.
ESSA BANCORP INC
ESSENT GROUP LTD
ESSENTIAL PROPERTIES REALTY TRUST
ESSENTIAL UTILITIES
ESSEX PROPERTY TRUST INC
ETFS - PHYSICAL SWISS GOLD SHARES TRUST
ETHAN ALLEN INTERIORS INC
ETHEREUM
ETHEREUMCLASSIC
ETON PHARMACEUTICALS
ETSY INC
EUCRATES BIOMEDICAL ACQUISITION CORP.
EURO TECH HOLDINGS CO LTD
EURONAV NV ANTWERPEN
EURONET WORLDWIDE INC
EURONEXT N.V.
EVAXION BIOTECH A/S
EVELO BIOSCIENCES, INC.
EVENTBRITE INC.
EVERBRIDGE INC
EVERCORE INC
EVEREST RE GROUP LTD
EVERGY
EVERI HLDGS INC
EVERQUOTE, INC.
EVERSOURCE ENERGY
EVERSPIN TECHNOLOGIES INC
EVERTEC INC
EVGO
EVO ACQUISITION CORP
EVO PAYMENTS, INC.
EVOFEM BIOSCIENCES INC
EVOKE PHARMA INC
EVOLENT HEALTH INC
EVOLUS INC.
EVOLUTION PETROLEUM CORP
EVOLVE TECHNOLOGIES
EVOLVING SYS INC
EVOQUA WATER TECHNOLOGIES CO
EXACT SCIENCES CORP
EXAGEN INC
EXECUTIVE NETWORK PARTNERING CORP
EXELIXIS INC
EXELON CORPORATION
EXICURE INC
EXLSERVICE HOLDINGS INC
EXONE CO
EXPEDIA GROUP INC
EXPEDITORS INTERNATIONAL WASH INC
EXPONENT INC
EXPRESS INC
EXTERRAN CORP
EXTRA SPACE STORAGE INC
EXTREME NETWORKS INC
EXXON MOBIL CORP
EYENOVIA INC
EYEPOINT PHARMACEUTICALS INC
EZCORP INC
EZGO TECHNOLOGIES LTD
F5 NETWORKS INC
FABRINET
FACTSET RESH SYS INC
FAIR ISAAC CORP
FANG HOLDINGS LTD.
FANHUA INC
FAR PEAK ACQUISITION CORP
FARFETCH LTD.
FARMER BROS CO
FARMLAND PARTNERS INC
FARMMI INC
FARO TECHNOLOGIES INC
FAST ACQUISITION CORP
FASTENAL CO
FASTLY ORD SHS CLASS A
FATE THERAPEUTICS INC
FATHOM DIGITAL MANUFACTURING
FATHOM HOLDINGS INC
FB FINL CORP
FEDERAL AGRIC MTG CORP
FEDERAL HOME LN MTG CORP

FEDERAL NATL MTG ASSN
FEDERAL REALTY INVESTMENT TRUST
FEDERAL SIGNAL CORP
FEDERATED HERMES
FEDEX CORP
FEDNAT HLDG CO
FERRARI N V
FERRO CORP
FERROGLOBE PLC
FIBROGEN INC
FIDELITY NATL INFORMATION SV
FIESTA RESTAURANT GROUP INC
FIFTH THIRD BANCORP
FIGURE ACQUISITION CORP I
FINANCIAL INSTNS INC
FINANCIALS SECTOR
FINCH THERAPEUTICS GROUP INC
FINSERV ACQUISITION CORP II
FINTECH ACQUISITION CORP
FINTECH ACQUISITION CORP V
FINVOLUTION GROUP, INC.
FIRST AMERN FINL CORP
FIRST BANCORP N C
FIRST BANCORP P R
FIRST BUSEY CORP
FIRST CAPITAL INC
FIRST CITIZENS BANCSHARES INC
FIRST CMNTY BANCSHARES INC N
FIRST COMWLTH FINL CORP PA
FIRST FINANCIAL NORTHWEST IN
FIRST FINL BANCORP OH
FIRST FINL BANKSHARES
FIRST FINL CORP IND
FIRST FNDTN INC
FIRST HAWAIIAN INC
FIRST HIGH SCHOOL EDUCATION GROUP CO LTD
FIRST HORIZON CORP
FIRST INDUSTRIAL REALTY TRUST
FIRST INTERSTATE BANCSYSTEM, INC
FIRST MAJESTIC SILVER CORP
FIRST MERCHANTS CORP
FIRST MIDWEST BANCORP DEL
FIRST NATIONAL CORP
FIRST REP BK SAN FRANCISCO C
FIRST SEACOAST BANCORP
FIRST SOLAR INC
FIRST TRUST - FIRST TRUST BICK INDEX
FIRST TRUST AMEX BIOTECHNOLOGY INDEX FUND
FIRST TRUST CONSUMER DISCRETIONARY ALPHADEX
FUND
FIRST TRUST CONSUMER STAPLES ALPHADEX FUND
FIRST TRUST DB STRATEGIC VALUE INDEX FUND
FIRST TRUST DJ STOXX SELECT DIVIDEND 30 IDX FUND
FIRST TRUST DOW JONES GLOBAL SELECT DIVIDEND
IDX
FIRST TRUST DOW JONES INTERNET INDEX FUND
FIRST TRUST DOW JONES SELECT MICRO CAP INDEX
FIRST TRUST ENERGY ALPHADEX FUND
FIRST TRUST FINANCIAL ALPHADEX FUND
FIRST TRUST FTSE EPRA/NAREIT GLOBAL REAL ESTATE
IN
FIRST TRUST HEALTH CARE ALPHADEX FUND
FIRST TRUST INDUSTRIALS/PRODUCER DURABLES
ALPHADEX
FIRST TRUST ISE CHINDIA INDEX FUND
FIRST TRUST ISE WATER INDEX FUND
FIRST TRUST ISE-REVERE NATURAL GAS INDEX FUND
FIRST TRUST LARGE CAP CORE ALPHADEX FUND
FIRST TRUST LG CAP GROWTH OPPORTUNITIES
ALPHADEX

FIRST TRUST LG CAP VALUE OPPORTUNITIES
ALPHADEX FD
FIRST TRUST MATERIALS ALPHADEX FUND
FIRST TRUST MID CAP CORE ALPHADEX FUND
FIRST TRUST MORNINGSTAR DIVIDEND LEADERS
FIRST TRUST MULTI CAP GROWTH ALPHADEX FUND
FIRST TRUST MULTI CAP VALUE ALPHADEX FUND
FIRST TRUST NASDAQ CLEAN EDGE U.S. LIQUID SERIES
FIRST TRUST NASDAQ-100 EQUAL WEIGHTED INDEX
FUND
FIRST TRUST NASDAQ-100 EX-TECHNOLOGY SECTOR
INDEX
FIRST TRUST NASDAQ-100-TECHNOLOGY SECTOR INDEX
FD
FIRST TRUST S&P REIT INDEX FUND
FIRST TRUST SMALL CAP CORE ALPHADEX FUND
FIRST TRUST TECHNOLOGY ALPHADEX FUND
FIRST TRUST US IPO INDEX FUND
FIRST TRUST UTILITIES ALPHADEX FUND
FIRST TRUST VALUE LINE DIVIDEND FUND
FIRST TRUST VALUE LINE EQUITY ALLOCATION INDEX
FD
FIRST UTD CORP
FIRST WAVE BIOPHARMA, INC.
FIRST WESTERN FINANCIAL, INC.
FIRSTCASH INC
FIRSTENERGY CORPORATION
FIRSTMARK HORIZON ACQUISITION CORP
FIRSTSERVICE CORP NEW
FISERV INC
FISKAR INC.
FIVE BELOW INC
FIVE POINT HOLDINGS LLC
FIVE9 INC
FIVERR INTERNATIONAL LTD
FLAGSTAR BANCORP INC
FLAME ACQUISITION CORP
FLANIGANS ENTERPRISES INC
FLEETCOR TECHNOLOGIES INC
FLEX LNG LTD
FLEX LTD
FLEXSTEEL INDS INC
FLOOR & DECOR HLDGS INC
FLOTEK INDS INC DEL
FLOWERS FOODS INC
FLOWSERVE CORP
FLUENT INC
FLUIDIGM CORP DEL
FLUOR CORP.
FLUSHING FINL CORP
FLUX POWER HOLDINGS INC
FLWS/1-800 FLOWERS
FLY LEASING LTD
FMC CORP
FMR - FIDELITY NASDAQ COMPOSITE TRACKER STOCK
FNB CORP PA
FNF GROUP, INC.
FOCUS FINANCIAL PARTNERS INC.
FOGHORN THERAPEUTICS INC.
FOMENTO ECONOMICO MEXICANO S
FOOD DISTRIBUTORS INDUSTRY
FOOT LOCKER INC
FOOTWEAR INDUSTRY
FORD MOTOR CO DEL
FOREST ROAD ACQUISITION CORP II
FORESTAR GROUP INC
FORMA THERAPEUTICS HLDGS
FORMFACTOR INC
FORMULA SYS 1985 LTD
FORRESTER RESH INC

FORTE BIOSCIENCES
FORTERRA INC
FORTINET INC
FORTIS INC
FORTISTAR SUSTAINABLE SOLUTIONS CORP
FORTIVE CORP
FORTRESS CAPITAL ACQUISITION CORP
FORTRESS TRANS INFRST INVS L
FORTRESS VALUE ACQUISITION III CORP
FORTUNA SILVER MINES INC
FORTUNE BRANDS HOME & SEC IN
FORUM ENERGY TECHNOLOGIES IN
FORWARD AIR CORP
FORWARD PHARMA
FOSSIL GROUP INC
FOSTER L B CO
FOUR CORNERS PPTY TR INC
FOUR SEASONS ED CAYMAN INC
FOX FACTORY HLDG CORP
FOXWAYNE ENTERPRISES ACQUISITION CORP
FP INDUSTRIES
FRANCHISE GROUP INC
FRANCO NEVADA CORP
FRANKLIN COVEY CO
FRANKLIN ELEC INC
FRANKLIN FINANCIAL SERVICES CORP
FRANKLIN RES INC
FRANKLIN STREET PROPERTIES CORP
FRAZIER LIFESCIENCES ACQUISITION CORP
FREEDOM HOLDING CORP
FREELINE THERAPEUTICS HOLDINGS PLC
FREEPORT-MCMORAN COPPER & GO
FREIGHTCAR AMER INC
FREQUENCY ELECTRS INC
FREQUENCY THERAPEUTICS INC
FRESENIUS MED CARE AG&CO KGA
FRESH DEL MONTE PRODUCE INC
FRESHPET INC
FREYR BATTERY
FRIEDMAN INDS INC
FRONTDOOR INC.
FRONTIER ACQUISITION CORP
FRONTLINE LTD
FRP HLDGS INC
FS BANCORP INC
FS KKR CAPITAL CORP
FSD PHARMA
FTAC ATHENA ACQUISITION CORP
FTAC PARNASSUS ACQUISITION CORP
FTI CONSULTING INC
FTS INTERNATIONAL INC
FUBOTV INC
FUEL TECH INC.
FUELCELL ENERGY INC
FULCRUM THERAPEUTICS INC
FULGENT GENETICS INC
FULLER H B CO
FULTON FINL CORP PA
FUNKO INC
FUSION ACQUISITION CORP II
FUSION PHARMACEUTICALS
FUTUREFUEL CORP
FUWEI FILMS HLDGS CO LTD
FVCBANKCORP INC.
G SQUARED ASCEND I INC
G1 THERAPEUTICS INC
GAIA INC NEW
GAIN THERAPEUTICS INC
GALAPAGOS NV
GALECTO INC
GALERA THERAPEUTICS INC
GALLAGHER ARTHUR J & CO
GALMED PHARMACEUTICALS LTD
GAMCO INVESTORS INC
GAMESTOP CORP.
GAMIDA CELL LTD.
GAMING & LEISURE PPTYS INC
GAN PLC
GANNETT CO INC
GAP INC DEL
GARMIN LTD
GARTNER INC
GASLOG PARTNERS LP
GATES INDUSTRIAL CORPRATIN P
GATOS SILVER INC
GATX CORP
GAUCHO GROUP HOLDINGS INC
GBS INC
GCP APPLIED TECHNOLOGIES INC
GDS HLDGS LTD
GEE GROUP INC
GENASYS INC.
GENERAC HLDGS INC
GENERAL DYNAMICS CORP
GENERAL ELECTRIC CO
GENERAL MERCHANDISE STORES INDUSTRY
GENERAL MILLS INC
GENERAL MTRS CO
GENERATION BIO
GENERATIONS BANCORP NY INC
GENESCO INC
GENESIS ENERGY L P
GENESIS PARK ACQUISITION CORP
GENETRON HOLDINGS
GENIE ENERGY LTD
GENOCEA BIOSCIENCES INC
GENPACT LIMITED
GENPREX INC
GENTEX CORP
GENTHERM INC
GENUINE PARTS CO
GENWORTH FINL INC
GEO GROUP INC NEW
GEOPARK LTD
GEOSPACE TECHNOLOGIES CORP
GEOVAX LABS INC
GERDAU S A
GERMAN AMERN BANCORP INC
GERON CORP
GETTY REALTY CORP.
GEVO INC
GFL ENVIRONMENTAL INC.
GIBRALTAR INDS INC
GIGAMEDIA LTD
GILAT SATELLITE NETWORKS LTD
GILDAN ACTIVEWEAR INC
GILEAD SCIENCES INC
GINGKO BIOWORKS
GLACIER BANCORP INC.
GLADSTONE COMMERCIAL CORP
GLADSTONE LD CORP
GLASSBRIDGE ENTERPRISES INC
GLATFELTER
GLAUKOS CORP
GLAXOSMITHKLINE PLC
GLOBAL BLOOD THERAPEUTICS IN
GLOBAL BLUE GROUP HOLDING
GLOBAL CORD BLOOD CORP
GLOBAL INDEMNITY GROUP PLC
GLOBAL INDUSTRIAL CO.

GLOBAL INTERNET OF PEOPLE INC
GLOBAL MED REIT INC
GLOBAL NET LEASE INC
GLOBAL PARTNER ACQUISITION II CORP
GLOBAL PARTNERS LP
GLOBAL PMTS INC
GLOBAL SYNERGY ACQUISITION CORP
GLOBAL WTR RES INC
GLOBAL X - GLOBAL X COPPER MINERS ETF
GLOBAL X - GLOBAL X SILVER MINERS ETF
GLOBAL X FDS
GLOBALX - GLOBAL X LITHIUM ETF
GLOBANT S A
GLOBE LIFE
GLOBIS ACQUISITION CORP
GLOBUS MARITIME LIMITED NEW
GLOBUS MED INC
GLYCOMIMETICS INC
GMS INC
GO ACQUISITION CORP
GO HEALTH
GODADDY INC
GOGO INC
GOL LINHAS AEREAS INTLG S A
GOLAR LNG LTD BERMUDA
GOLAR LNG PARTNERS LP
GOLD FIELDS LTD.
GOLD INDUSTRY
GOLD PRICES
GOLD RESOURCE CORP
GOLD ROYALTY CORP
GOLDEN ENTMT INC
GOLDEN FALCON ACQUISITION CORP
GOLDEN NUGGET ONLINE GROUP
GOLDEN OCEAN GROUP LTD
GOLDEN STAR RES LTD CDA
GOLDMAN SACHS BDC INC
GOLDMAN SACHS GROUP INC
GOOD WORKS ACQUISITION CORP
GOODRX HOLDINGS INC
GOODYEAR TIRE & RUBBER CO
GOOSEHEAD INSURANCE INC
GOPRO INC
GORES METROPOULOS II INC
GORMAN RUPP CO
GPO AEROPORTUARIO DEL PAC SA
GRACELL BIOTECHNOLOGIES INC
GRACO INC
GRAFTECH INTERNATIONAL LTD
GRAHAM CORP
GRAHAM HOLDINGS CO
GRAINGER W W INC
GRAN TIERRA ENERGY INC
GRAND CANYON ED INC
GRANITE CONSTR INC
GRANITE PT MTG TR INC
GRAPHIC PACKAGING HLDG CO
GRAVITY CO LTD
GRAY TELEVISION INC
GRAYBUG VISION INC
GREAT AJAX CORP
GREAT SOUTHN BANCORP INC
GREAT WESTN BANCORP INC
GREEN BRICK PARTNERS INC
GREEN DOT CORP
GREEN PLAINS INC
GREENBOX POS
GREENBRIER COS INC
GREENCITY ACQUISITION CORP
GREENHAVEN CONTINUOUS COMMODITY INDEX FUND
GREENHILL & CO INC
GREENLANE HOLDINGS INC
GREENLIGHT BIOSCIENCES
GREENLIGHT CAPITAL RE LTD
GREENRIDGE GENERATION HOLDING
GREENSKY, INC.
GREENTREE HOSPITALITY GROUP
GREENWICH LIFESCIENCES INC
GREIF INC
GREIF INC
GRIFFON CORP
GROCERY OUTLET HOLDING CORP
GROUP 1 AUTOMOTIVE INC
GROUP NINE ACQUISITION CORP
GROUPON INC
GROWGENERATION CORP
GRUPO AEROPORTUARIO CTR NORT
GRUPO AEROPORTUARIO DEL SURE
GRUPO AVAL ACCIONES Y VALORE
GRUPO FINANCIERO GALICIA S A
GRUPO SIMEC SA DE C.V
GRUPO SUPERVIELLE S A
GRUPO TELEVISA SA
GSE SYS INC
GSI TECHNOLOGY
GT BIOPHARMA INC
GUARANTY BANCSHARES INC TEX
GUARANTY FED BANCSHARES INC
GUARDANT HEALTH INC.
GUARDION HEALTH SCIENCES INC
GUESS INC
GUGGENHEIM DEFENSIVE EQUITY ETF
GUGGENHEIM ENHANCED SHORT DURATION BOND ETF
GUGGENHEIM RAYMOND JAMES SB-1 EQUITY ETF
GUGGENHEIM RUSSELL TOP 50 MEGA CAP ETF
GUGGENHEIM S&P 400 MIDCAP PURE GROWTH
GUGGENHEIM S&P 400 MIDCAP PURE VALUE
GUGGENHEIM S&P 500 PURE GROWTH
GUGGENHEIM S&P 500 PURE VALUE
GUGGENHEIM S&P 600 SMALLCAP PURE GROWTH
GUGGENHEIM S&P 600 SMALLCAP PURE VALUE
GUGGENHEIM S&P EQUAL WEIGHT
GUGGENHEIM S&P EQUAL WEIGHT CONSUMER
DISCRETIONARY
GUGGENHEIM S&P EQUAL WEIGHT CONSUMER
STAPLES
GUGGENHEIM S&P EQUAL WEIGHT ENER
GUGGENHEIM S&P EQUAL WEIGHT FINANCIAL
GUGGENHEIM S&P EQUAL WEIGHT HEALTHCARE
GUGGENHEIM S&P EQUAL WEIGHT INDUSTRIAL
GUGGENHEIM S&P EQUAL WEIGHT MATERIALS
GUGGENHEIM S&P EQUAL WEIGHT TECHNOLOGY
GUGGENHEIM S&P EQUAL WEIGHT UTILITIES
GUGGENHEIM S&P GLOBAL WATER INDEX ETF
GUGGENHEIM SOLAR ETF
GUGGENHEIM TIMBER ETF
GUGGENHEIM ZACKS MID-CAP CORE
GUIDEWIRE SOFTWARE INC
GUILD HOLDINGS CO
GULF ISLAND FABRICATION INC
GWG HLDGS INC
GX ACQUISITION CORP
H & E EQUIPMENT SERVICES INC
HACKETT GROUP INC
HAEMONETICS CORP
HAILIANG EDUCATION GROUP, INC.
HAIN CELESTIAL GROUP INC
HALLIBURTON CO
HALLMARK FINL SVCS INC EC
HALOZYME THERAPEUTICS INC

HAMILTON BEACH BRANDS HLDG C
HAMILTON LANE INC
HANCOCK WHITNEY CORPORATION
HANESBRANDS INC
HANGER INC
HANMI FINL CORP
HANNON ARMSTRONG SUST INFR C
HANOVER INS GROUP INC
HAPPINESS BIOTECH GROUP LTD
HARBOR CUSTOM DEVELOPMENT INC
HARLEY DAVIDSON INC
HARMONIC INC
HARMONY BIOSCIENCES HOLDINGS INC
HARMONY GOLD MNG LTD
HARPOON THERAPEUTICS INC
HARROW HEALTH INC
HARSCO CORP
HARTFORD FINL SVCS GROUP INC
HARVARD BIOSCIENCE INC
HASBRO INC
HAVERTY FURNITURE INC
HAVERTY FURNITURE INC
HAWAIIAN ELECTRIC INDUSTRIES
HAWAIIAN HOLDINGS INC
HAWKINS INC
HAYNES INTERNATIONAL INC
HAYWARD HOLDINGS INC
HCA HEALTHCARE INC
HCI GROUP INC
HDFC BANK LTD
HEADHUNTER GROUP PLC
HEALTH ASSURANCE ACQUISITION CORP
HEALTH CARE DISTRIBUTORS & SERVICES INDUSTRY
HEALTH CARE EQUIPMENT INDUSTRY
HEALTH CARE FACILITIES INDUSTRY
HEALTH CARE MANAGED CARE INDUSTRY
HEALTH CARE SECTOR
HEALTH CARE SERVICES INDUSTRY
HEALTH CARE TECHNOLOGY
HEALTH CATALYST, INC.
HEALTH SCIENCES ACQUISITIONS CORP 2
HEALTHCARE REALTY TRUST
HEALTHCARE SERVICES ACQUISITION CORP
HEALTHCARE SUPPLY INDUSTRY
HEALTHCARE SVCS GRP INC
HEALTHCARE TR AMER INC
HEALTH EQUITY INC
HEALTHPEAK PROPERTIES
HEALTHSTREAM INC
HEARTLAND EXPRESS INC
HEARTLAND FINL USA INC
HEAT BIOLOGICS INC
HECLA MNG CO
HEICO CORP.
HEICO CORP.
HEIDRICK & STRUGGLES INTL IN
HEINEKEN NV ADR
HELEN OF TROY CORP LTD
HELIX ACQUISITION CORP.
HELIX ENERGY SOLUTIONS GRP I
HELLO GROUP
HELMERICH & PAYNE INC
HENNESSY CAPITAL INVESTMENT CORP V
HENRY JACK & ASSOC INC
HERBALIFE NUTRITION LTD
HERC HOLDINGS, INC.
HERCULES CAPITAL INC
HERITAGE COMMERCE CORP
HERITAGE CRYSTAL CLEAN INC
HERITAGE FINL CORP WASH
HERITAGE GLOBAL INC
HERITAGE INS HLDGS INC
HERSHA HOSPITALITY TRUST
HERSHEY CO
HESS CORP
HESS MIDSTREAM PARTNERS LP
HEWLETT PACKARD ENTERPRISE C
HEXCEL CORP.
HEXO CORP
HH&L ACQUISITION CO
HIBBETT INC
HIG ACQUISITION CORP
HIGHLAND TRANSCEND PARTNERS I CORP
HIGHWOODS PROPERTIES INC
HILL INTERNATIONAL INC
HILLENBRAND INC
HILLTOP HOLDINGS INC
HILTON GRAND VACATIONS INC
HILTON WORLDWIDE HLDGS INC
HIMAX TECHNOLOGIES INC
HIMS & HERS HEALTH
HINGHAM INSTN SVGS MASS
HIPPO
HISTOGEN, INC.
HMN FINL INC
HNI CORP
HOEGH LNG PARTNERS LP
HOLLEY, INC.
HOLLY ENERGY PARTNERS L P
HOLLYFRONTIER CORP.
HOLOGIC INC
HOME FURNISHINGS INDUSTRY
HOME BANCORP INC
HOME DEPOT INC
HOME ENTERTAINMENT SOFTWARE INDUSTRY
HOME POINT CAPITAL INC
HOMEBUILDING INDUSTRY
HOMESTREET INC
HOMOLOGY MEDICINES INC
HONDA MOTOR LTD
HONEYWELL INTERNATIONAL INC
HOOKER FURNISHINGS CORP.
HOOKIPA PHARMA INC
HOPE BANCORP INC
HORACE MANN EDUCATORS CORP N
HORIZON ACQUISITION II CORP
HORIZON BANCORP INC
HORIZON GLOBAL CORP
HORIZON THERAPEUTICS PLC
HORMEL FOODS CORP
HOST HOTELS & RESORTS INC
HOTEL & RESORTS REIT
HOTELS, RESORTS & CRUISE LINES INDUSTRY
HOUGHTON MIFFLIN HARCOURT CO
HOULIHAN LOKEY INC
HOUSEHOLD APPLIANCE INDUSTRY
HOUSEHOLD PRODUCTS INDUSTRY
HOUSEWARES & SPECIALTIES INDUSTRY
HOUSTON AMERN ENERGY CORP
HOVNANIAN ENTERPRISES INC
HOWARD HUGHES CORP
HOWMET AEROSPACE INC.
HP, INC.
HRG GROUP INC
HSBC HLDGS PLC
HTG MOLECULAR DIAGNOSTICS IN
HUADI INTERNATIONAL GROUP CO., LTD.
HUANENG POWER INTL
HUB GROUP INC
HUBBELL INC

HUBSPOT INC
HUBBAY MINERALS INC
HUDSON EXECUTIVE INVESTMENT CORP II
HUDSON GLOBAL INC
HUDSON PAC PPTYS INC
HUIZE HOLDING
HUMANA INC
HUMANCO ACQUISITION CORP
HUMANIGEN INC
HUNT J B TRANS SVCS INC
HUNTINGTON BANCSHARES INC
HUNTINGTON INGALLS INDS INC
HUNTSMAN CORP
HURCO COMPANIES INC
HURON CONSULTING GROUP INC
HUTCHMED LTD
HUYA INC.
HYATT HOTELS CORP
HYDROFARM HOLDINGS GROUP INC
HYPERFINE
HYPERMARKETS & SUPERCENTERS INDUSTRY
HYRECAR INC.
HYSTER YALE MATLS HANDLING I
I3 VERTICALS, INC.
IAA INC
IAC INTERACTIVECORP
IAMGOLD CORP
IBEX LTD
IBIO INC
ICAHN ENTERPRISES LP
ICF INTL INC
ICHR HOLDINGS
ICICI BK LTD
ICL GROUP
ICLICK INTRACTVE ASIA GRP LT
ICON PLC
ICU MED INC
IDACORP INCORPORATED
IDEAL PWR INC
IDEAYA BIOSCIENCES INC
IDENTIVE GROUP INC.
IDEX CORP
IDEXX LABS INC
IDT CORP
IG ACQUISITION CORP
IGM BIOSCIENCES INC
IGNYTE ACQUISITION CORP
IHEARTMEDIA INC
IHS MARKIT LTD
IHUMAN INC
II VI INC
ILLINOIS TOOL WKS INC
ILLUMINA INC
I-MAB, INC.
IMARA INC
IMAX CORP
IMEDIA BRANDS INC.
IMMERSION CORP
IMMUNITY BIO
IMMUNOCORE HOLDINGS PLC
IMMUNOGEN INC
IMMUNOME INC
IMMURON LTD
IMMUTEP LTD
IMPERIAL OIL LTD
IMPINJ INC
INARI MEDICAL
INCOME OPPORTUNITY REALTY INVESTMENTS
INCYTE CORP
INDAPTUS THERAPEUTICS
INDEPENDENCE CONTRACT DRIL I
INDEPENDENCE HLDG CO.
INDEPENDENCE HOLDINGS CORP
INDEPENDENCE RLTY TR INC
INDEPENDENT BANK CORP MASS
INDEPENDENT BANK CORP MICH
INDEPENDENT BK GROUP INC
INDEPENDENT POWER PRODUCERS INDUSTRY
INDIA GLOBALIZATION CAPITAL INC
INDIE SEMICONDUCTOR
INDONESIA ENERGY CORP LTD
INDUS REALTY TRUST
INDUSTRIAL CONGLOMERATES INDUSTRY
INDUSTRIAL GASES INDUSTRY
INDUSTRIAL LOGISTICS PPTYS T
INDUSTRIAL SECTOR
INDUSTRIAS BACHOCO S A B DE
INFINERA CORPORATION
INFINITY PHARMACEUTICALS INC
INFLARX NV
INFORMATION SERVICES GROUP I
INFORMATION TECHNOLOGY SECTOR
INFOSYS LTD
ING GROEP N V
INGERSOLL- RAND INC.
INGEVITY CORP
INGLES MKTS INC
INGREDION INC
INHIBIKASE THERAPEUTICS INC
INHIBRX INC
INMED PHARMACEUTICALS INC
INMUNE BIO INC
INNOSPEC INC
INNOVATE CORP. (
INNOVATIVE INDL PPTYS INC
INNOVATIVE SOLUTIONS & SUPPO
INNOVIVA INC
INNSUITES HOSPITALITY TRUST
INOGEN INC
INOTIV
INOVIO PHARMACEUTICALS INC
INOZYME PHARMA INC
INPIXON
INSEGO CORP
INSIGHT ENTERPRISES INC
INSPERITY INC
INSPIRE MEDICAL SYSTEMS INC
INSPIRED ENTMT INC
INSTALLED BLDG PRODS INC
INSTEEL INDUSTRIES INC
INSTIL BIO INC
INSTITUTIONAL FINANCIAL MARKETS INC.
INSU ACQUISITION CORP III
INSULET CORP
INSURANCE BROKERS INDUSTRY
INSURANCE LIFE & HEALTH INDUSTRY
INSURANCE MULTI-LINE INDUSTRY
INSURANCE PROPERTY & CASUALTY INDUSTRY
INTEGER HLDGS CORP
INTEGRA LIFESCIENCES HLDGS C
INTEGRATED TELECOMMUNICATIONS SERVICES
INDUSTRY
INTEL CORP
INTELLIA THERAPEUTICS INC
INTELLICHECK INC
INTELLIGENT SYSTEMS CORP
INTELLIPHARMACEUTICS INTL IN
INTER PARFUMS INC
INTERACTIVE BROKERS GROUP IN
INTERCEPT PHARMACEUTICALS IN

INTERCONTINENTAL EXCHANGE IN
INTERCONTINENTAL HTLS GRP NE
INTERCORP FINANCIAL SERVICES INC
INTERDIGITAL INC
INTERFACE INC
INTERGROUP CORP
INTERNATIONAL BANCSHARES COR
INTERNATIONAL BUSINESS MACHS
INTERNATIONAL FLAVORS&FRAGRANCES
INTERNATIONAL GAME TECHNOLOGY PLC
INTERNATIONAL PAPER COMPANY
INTERNATIONAL SEAWAYS INC
INTERPUBLIC GROUP COS INC
INTERSECT ENT INC
INTEST CORP
INTEVAC INC
INTREPID POTASH INC
INTRICON CORP
INTRUSION INC
INTUIT
INTUITIVE SURGICAL INC
INUVO INC
INVACARE CORP
INVESCO LTD
INVESCO MORTGAGE CAPITAL INC
INVESCO POWERSHARES ACTIVE U.S REAL ESTATE
FUND
INVESCO POWERSHARES AEROSPACE & DEFENSE
PORTFOLIO
INVESCO POWERSHARES BLDRS ASIA 50 ADR INDEX
FUND
INVESCO POWERSHARES BLDRS EMERGING MARKETS
50 ADR
INVESCO POWERSHARES BUYBACK ACHIEVERS
PORTFOLIO
INVESCO POWERSHARES DIVIDEND ACHIEVERS
PORTFOLIO
INVESCO POWERSHARES DWA BASIC MATERIALS
MOMENTUM
INVESCO POWERSHARES DWA CONSUMER CYCLICALS
MOMENTU
INVESCO POWERSHARES DWA DEVELOPED MKT
TECHNICAL LD
INVESCO POWERSHARES DWA EMERGING MKTS TECH.
LDRS
INVESCO POWERSHARES DWA ENERGY MOMENTUM
PORTFOLIO
INVESCO POWERSHARES DWA FINANCIAL MOMENTUM
PORTFOL
INVESCO POWERSHARES DWA HEALTHCARE
MOMENTUM PORTFO
INVESCO POWERSHARES DWA INDUSTRIALS
MOMENTUM PORTF
INVESCO POWERSHARES DWA TECHNICAL LEADERS
INVESCO POWERSHARES DWA TECHNOLOGY
MOMENTUM PORTFO
INVESCO POWERSHARES DWA UTILITIES MOMENTUM
PORTFOL
INVESCO POWERSHARES DYNAMIC BIOTECH &
GENOME
INVESCO POWERSHARES DYNAMIC BLDG &
CONSTRUCTION
INVESCO POWERSHARES DYNAMIC ENERGY EXP/PRD
INVESCO POWERSHARES DYNAMIC FOOD & BEVERAGE
INVESCO POWERSHARES DYNAMIC LARGE CAP
GROWTH
INVESCO POWERSHARES DYNAMIC LARGE CAP VALUE
PORTFOLIO

INVESCO POWERSHARES DYNAMIC MARKET
PORTFOLIO
INVESCO POWERSHARES DYNAMIC MEDIA PORTFOLIO
INVESCO POWERSHARES DYNAMIC NETWORKING
PORTFOLIO
INVESCO POWERSHARES DYNAMIC OIL & GAS
SERVICES
INVESCO POWERSHARES DYNAMIC PHARMACEUTICALS
INVESCO POWERSHARES DYNAMIC SEMICONDUCTOR
INVESCO POWERSHARES DYNAMIC SOFTWARE
PORTFOLIO
INVESCO POWERSHARES EMERGING MKTS SOVEREIGN
DEBT
INVESCO POWERSHARES FINANCIAL PREFERRED
PORTFOLIO
INVESCO POWERSHARES FTSE RAFI DEV MARKETS EX-
U.S.
INVESCO POWERSHARES FTSE RAFI DEV MKTS EX-U.S
INVESCO POWERSHARES FTSE RAFI EMERGING
MARKETS
INVESCO POWERSHARES FTSE RAFI US 1000 PORTFOLIO
INVESCO POWERSHARES FTSE RAFI US 1500 SMALL MID
INVESCO POWERSHARES FUNDAMENTAL PURE LARGE
CORE
INVESCO POWERSHARES GLOBAL CLEAN ENERGY
PORTFOLIO
INVESCO POWERSHARES GLOBAL WATER PORTFOLIO
INVESCO POWERSHARES GOLDEN DRAGON CHINA
PORTFOLIO
INVESCO POWERSHARES HIGH YIELD CORPORATE
BOND
INVESCO POWERSHARES HIGH YIELD EQUITY DIV
ACHIEVER
INVESCO POWERSHARES INDIA PORTFOLIO
INVESCO POWERSHARES INSURED CAL MUNICIPAL
BOND
INVESCO POWERSHARES INSURED NAT'L MUNICIPAL
BOND
INVESCO POWERSHARES INSURED NEW YORK
MUNICIPAL BD
INVESCO POWERSHARES INTERNATIONAL DIV
ACHIEVER
INVESCO POWERSHARES LISTED PRIVATE EQUITY
INVESCO POWERSHARES PREFERRED PORTFOLIO
INVESCO POWERSHARES QQQ TRUST SERIES 1
INVESCO POWERSHARES S&P 500 BUYWRITE
PORTFOLIO
INVESCO POWERSHARES S&P INTERNATIONAL
DEVELOPED HI
INVESCO POWERSHARES VALUE LINE TIMELINESS
SELECT
INVESCO POWERSHARES VRDO TAX-FREE WEEKLY
INVESCO POWERSHARES WATER RESOURCES
PORTFOLIO
INVESCO POWERSHARES DWA CONSUMER STAPLES
MOMENTUM
INVESTAR HLDG CORP
INVESTMENT BANKING & BROKERAGE INDUSTRY
INVESTORS BANCORP INC NEW
INVESTORS TITLE CO
INVITAE CORP
INVITATION HOMES INC
INVO BIOSCIENCE INC
ION GEOPHYSICAL CORP
IONIS PHARMACEUTICALS INC
IPG PHOTONICS CORP
IQIYI INC
IQVIA HLDGS INC
IRADIMED CORP
IRHYTHM TECHNOLOGIES INC

IRIDEX CORP
IROBOT CORP
IRON MTN INC NEW
IRONNET
IRONSOURCE
IRONWOOD PHARMACEUTICALS INC
IRSA INVERSIONES Y REP S A
IRSA PROPIEDADES COMERCIALES S.A.
ISLEWORTH HEALTHCARE ACQUISITION CORP
ISTAR FINANCIAL INC
IT CONSULTING & SERVICES INDUSTRY
ITAU CORPBANCA
ITAU UNIBANCO HLDG SA
ITEOS THERAPEUTICS INC
ITERIS INC
ITERUM THERAPEUTICS PLC
ITHAX ACQUISITION CORP
ITRON INC
ITT CORP.
ITURAN LOCATION AND CONTROL
J & J SNACK FOODS CORP
J JILL INC
JABIL INC
JACK CREEK INVESTMENT CORP.
JACK IN THE BOX INC
JACOBS ENGR GROUP INC DEL
JAGUAR HEALTH INC
JAKKS PAC INC
JAMES HARDIE INDS PLC
JAMES RIV GROUP LTD
JAMF HOLDING CORP
JANUS HENDERSON GROUP PLC
JANUS INTERNATIONAL GROUP, INC.
JASPER THERAPEUTICS, INC.
JAWS MUSTANG ACQUISITION CORP
JAZZ PHARMACEUTICALS PLC
JBG SMITH PPTYS
JD.COM
JEFFERIES FINL GROUP INC
JELD-WEN HLDG INC
JETBLUE AIRWAYS CORP
JFROG LTD
JIANPU TECHNOLOGY INC
JIAYIN GROUP INC
JINKOSOLAR HLDG CO LTD
JIYA ACQUISITION CORP
JOANN INC
JOBY AVIATION
JOHN BEAN TECHNOLOGIES CORP
JOHNSON & JOHNSON
JOHNSON CONTROLS INC PLC
JOHNSON OUTDOORS INC
JOINT CORP
JONES LANG LASALLE INC
JOUNCE THERAPEUTICS INC
JOWELL GLOBAL LTD
JOYY INC.
JPMORGAN ALERIAN MLP ETN
JPMORGAN CHASE & CO
JUMIA TECHNOLOGIES AG
JUNIPER NETWORKS INC
JUPAI HLDGS LTD
JUPITER WELLNESS INC
JUST EAT TAKEAWAY.COM
JX LUXVENTURE
KADANT INC
KAIROS ACQUISITION CORP
KAISER ALUMINUM CORP
KALEIDO BIOSCIENCES INC
KALVISTA PHARMACEUTICALS INC
KAMADA LTD
KAMAN CORP
KAR AUCTION SERVICES INC
KARUNA THERAPEUTICS INC
KARYOPHARM THERAPEUTICS INC
KAZIA THERAPEUTICS LTD
KB FINANCIAL GROUP INC
KB HOME
KBR INC
KE HOLDINGS INC
KEARNY FINL CORP MD
KELLOGG CO
KELLY SVCS INC
KEMPER CORP DEL
KEMPHEM INC
KENNAMETAL INC
KENNEDY-WILSON HOLDINGS INC
KENTUCKY FIRST FED BANCORP
KERNEL GROUP HOLDINGS INC
KEROS THERAPEUTICS, INC.
KEURIG DR PEPPER INC
KEYCORP
KEYSIGHT TECHNOLOGIES INC
KFORCE INC
KILROY REALTY CORP
KIMBALL ELECTRONICS INC
KIMBALL INTL INC
KIMBELL RTY PARTNERS LP
KIMBERLY CLARK CORP
KIMCO REALTY CORP
KINDER MORGAN INC DEL
KINGSOFT CLOUD HLDG
KINGSWAY FINL SVCS INC
KINIKA PHARMACEUTICALS, LTD.
KINNATE BIOPHARMA INC
KINROSS GOLD CORP
KINS TECHNOLOGY GROUP INC.
KINSALE CAP GROUP INC
KIORA PHARMACEUTICALS
KIRBY CORP
KIRKLAND LAKE GOLD LTD
KIRKLANDS INC
KIROMIC BIOPHARMA INC
KISMET ACQUISITION THREE CORP
KISMET ACQUISITION TWO CORP
KITE REALTY GROUP TRUST
KKR & CO INC
KKR REAL ESTATE FIN TR INC
KL ACQUISITION CORP
KLA CORP
KLUDEIN I ACQUISITION CORP
KLX ENERGY SERVICES
KNIGHT SWIFT TRANSN HLDGS IN
KNOT OFFSHORE PARTNERS LP
KNOWLES CORP
KODIAK SCIENCES INC.
KOHLS CORP
KONINKLIJKE PHILIPS N V
KONTOOR BRANDS INC
KOPIN CORP
KOPPERS HOLDINGS INC
KORE GROUP HOLDINGS, INC.
KOREA ELECTRIC PWR
KORN FERRY
KORNIT DIGITAL LTD
KOSMOS ENERGY LTD
KRAFT HEINZ CO
KRATON CORPORATION
KRATOS DEFENSE & SEC SOLUTIO
KROGER CO

KRONOS BIO INC
KRONOS WORLDWIDE INC
KT CORP
KUBIENT INC
KUKU MUSIC HOLDING LTD
KULICKE & SOFFA INDS INC
KURA ONCOLOGY INC
KURA SUSHI USA INC
KVH INDS INC
KYMERA THERAPEUTICS INC
KYNDRYL HOLDINGS INC
L CATTERTON ASIA ACQUISITION CORP
L&F ACQUISITION CORP
L3 HARRIS TECHNOLOGIES, INC.
LA Z BOY INC
LABORATORY CORP AMER HLDGS
LADDER CAP CORP
LAIRD SUPERFOOD INC
LAIX INC.
LAKELAND BANCORP INC
LAKELAND FINL CORP
LAKELAND INDS INC
LAM RESEARCH CORP
LAMAR ADVERTISING CO NEW
LAMB WESTON HLDGS INC
LANCASTER COLONY CORP
LANDCADIA HOLDINGS
LANDEC CORP
LANDMARK INFRASTRUCTURE LP
LANDOS BIOPHARMA INC
LANDS END INC NEW
LANDSTAR SYS INC
LANNET INCORPORATED
LANTERN PHARMA
LANTHEUS HLDGS INC
LANTRONIX INC
LAREDO PETROLEUM INC
LARIMAR THERAPEUTICS, INC.
LAS VEGAS SANDS CORP
LATCH INC
LATTICE SEMICONDUCTOR CORP
LAUDER ESTEE COS INC
LAUREATE EDUCATION INC
LAWSON PRODS INC
LAZARD GROWTH ACQUISITION CORP I
LAZARD LTD
LCI INDS
LEAR CORP
LEE ENTERPRISES INC
LEFTERIS ACQUISITION CORP
LEGEND BIOTECH
LEGGETT & PLATT INC
LEIDOS HLDGS INC
LEISURE PRODUCTS INDUSTRY
LEJU HLDGS LTD
LEMAITRE VASCULAR INC
LEMONADE
LENDINGCLUB CORP
LENDINGTREE INC NEW
LENNAR CORP
LENNOX INTL INC
LESLIES INC
LEVEL ONE BANCORP INC
LEVI STRAUSS & CO
LEXARIA BIOSCIENCE CORP
LEXICON PHARMACEUTICALS INC
LEXINFINTech HLDGS LTD
LEXINGTON REALTY TRUST
LG DISPLAY CO LTD
LGI HOMES INC
LHC GROUP INC
LIBERTY BROADBAND CORP
LIBERTY BROADBAND CORP
LIBERTY GLOBAL PLC
LIBERTY GLOBAL PLC
LIBERTY MEDIA CORP DELAWARE
LIBERTY MEDIA CORP DELAWARE
LIBERTY MEDIA CORP DELAWARE
LIBERTY MEDIA CORP DELAWARE
LIBERTY MEDIA CORP DELAWARE
LIBERTY MEDIA CORP DELAWARE
LIBERTY OILFIELD SVCS INC
LIBERTY TRIPADVISOR HLDGS IN
LIBERTY TRIPADVISOR HLDGS IN
LIFE SCIENCES TOOLS & SERVICES
LIFE STORAGE INC.
LIFETIME BRANDS INC
LIGAND PHARMACEUTICALS INC
LIGHTINTHEBOX HLDG CO LTD
LIGHTPATH TECHNOLOGIES INC
LILLIUM CORP. NV
LILLY ELI & CO
LIMELIGHT NETWORKS INC
LIMESTONE BANCORP INC
LIMINAL BIOSCIENCES INC
LINCOLN EDL SVCS CORP
LINCOLN ELEC HLDGS INC
LINCOLN NATL CORP IND
LINDE PLC
LINDSAY CORPORATION
LIONHEART ACQUISITION CORPORATION II
LIONS GATE ENTMTNT CORP
LIONS GATE ENTMTNT CORP
LIQTECH INTERNATIONAL INC
LIQUIDIA TECHNOLOGIES, INC.
LIQUIDITY SERVICES INC
LITHIA MTRS INC
LITHIUM AMERICAS CORP
LITTELFUSE INC
LIVANOVA PLC
LIVE NATION ENTERTAINMENT IN
LIVE OAK BANCSHARES INC
LIVENT CORP
LIVEPERSON INC
LIVERAMP HOLDINGS INC
LIXIANG EDUCATION HOLDING CO LTD
LIZHI, INC.
LKQ CORP
LLOYDS BANKING GROUP PLC
LMF ACQUISITION OPPORTUNITIES INC
LMP AUTOMOTIVE HOLDINGS INC
LOCKHEED MARTIN CORP
LOEWS CORP
LOGICBIO THERAPEUTICS INC.
LOGITECH INTL S A
LOMA NEGRA CO. IND. ARGENTINA SOCIEDAD
LONGEVERON INC
LOUISIANA PAC CORP
LOWES COS INC
LPL FINL HLDGS INC
LSB INDUSTRIES INC
LSI INDS INC
LTC PROPERTIES INC
LUBYS INC
LUCIRA HEALTH INC
LULULEMON ATHLETICA INC
LUMBER LIQUIDATORS HOLDINGS INC
LUMEN TECHNOLOGIES
LUMENT FINANCE TRUST
LUMENTUM HLDGS INC

LUMOS PHARMA
LUNA INNOVATIONS
LUOKUNG TECHNOLOGY CORP
LUTHER BURBANK CORP
LUX HEALTH TECH ACQUISITION CORP
LUXFER HOLDINGS PLC
LYFT INC
LYONDELLBASELL INDUSTRIES N
LYRA THERAPEUTICS, INC.
M & T BANK CORPORATION
M D C HLDGS INC
M/I HOMES INC
MACATAWA BK CORP
MACERICH CO
MACHINERY - INDUSTRIAL INDUSTRY
MACK CALI REALTY CORP
MACOM TECH SOLUTIONS HLDGS I
MACROGENICS INC
MACYS INC
MADDEN STEVEN LTD
MADISON SQ GARDEN ENT.
MADISON SQUARE GARDEN CO NEW
MADRIGAL PHARMACEUTICALS INC
MAG SILVER CORP
MAGELLAN HEALTH INC
MAGELLAN MIDSTREAM PRTRNS LP
MAGENTA THERAPEUTICS, INC.
MAGIC SOFTWARE ENTERPRISES L
MAGNA INTL INC
MAGNACHIP SEMICONDUCTOR CORP
MAGNITE
MAGNOLIA OIL & GAS CORP
MAIDEN HOLDINGS LTD
MAIN STREET CAPITAL CORP
MAINSTREET BANCSHARES INC
MAJESCO ENTERTAINMENT CO
MAKEMYTRIP LIMITED MAURITIUS
MALLARD ACQUISITION CORP.
MALVERN BANCORP INC
MAMMOTH ENERGY SVCS INC
MANCHESTER UNITED PLC
MANDIANT, INC.
MANHATTAN ASSOCS INC
MANHATTAN BRIDGE CAPITAL INC
MANITEX INTL INC
MANITOWOC CO INC
MANNATECH INC
MANNING & NAPIER INC
MANNKIND CORP
MANPOWERGROUP INC
MANTECH INTL CORP
MANULIFE FINL CORP
MARATHON OIL CORP
MARATHON PETE CORP
MARAVAI LIFESCIENCES HOLDINGS INC
MARCHEX INC
MARCUS & MILLICHAP INC
MARCUS CORP
MARIN SOFTWARE INC
MARINE PETE TR
MARINE PRODS CORP
MARINEMAX INC
MARINUS PHARMACEUTICALS INC
MARKEL CORP
MARKETAXESS HLDGS INC
MARKFORGED HOLDING CORP.
MARLIN BUSINESS SVCS CORP
MARLIN TECHNOLOGY CORP
MARRIOTT INTERNATIONAL INC.
MARRIOTT VACATIONS WRLDWDE C
MARRONE BIO INNOVATIONS INC
MARSH & MCLENNAN COS INC
MARTEN TRANS LTD
MARTIN MARIETTA MATLS INC
MARTIN MIDSTREAM PRTRNS L P
MARVELL TECHNOLOGY LTD
MASCO CORP
MASIMO CORP
MASONITE INTERNATIONAL CORP
MASTEC INC
MASTERCARD INCORPORATED
MATADOR RES CO
MATCH GROUP INC
MATERIALISE NV
MATERIALS SECTOR
MATERION CORPORATION
MATINAS BIOPHARMA HOLDINGS INC
MATRIX SVC CO
MATSON INC
MATTEL INC
MATTHEWS INTL CORP
MAUI LD & PINEAPPLE INC
MAVERIX METALS INC
MAXAR TECHNOLOGIES INC
MAXIMUS INC
MAXLINEAR INC
MAYS J W INC
MAYVILLE ENGINEERING COMPANY INC
MBIA INC
MCAFEE CORP
MCBC HLDGS INC
MCCORMICK & CO INC
MCDONALDS CORP
MCEWEN MNG INC
MCGRATH RENTCORP
MCKESSON CORP
MDJM LTD
MDU RESOURCES GROUP INCORPORATED
MECHEL PAO
MEDALIST DIVERSIFIED REIT
MEDALLION FINL CORP
MEDIAALPHA INC
MEDICAL PROPERTIES TRUST INC
MEDICUS SCIENCES ACQUISITION CORP
MEDIFAST INC
MEDIROM HEALTHCARE TECHNOLOGIES INC
MEDIWOUND LTD
MEDNAX INC
MEDPACE HLDGS INC
MEDTECH ACQUISITION CORP
MEDTRONIC PLC
MEI PHARMA INC
MEIRAGTX HOLDINGS PLC
MELCO RESORT ENTERTAINMENT L
MERCADOLIBRE INC
MERCANTILE BANK CORP
MERCER INTL INC
MERCHANTS BANCORP IND
MERCK & CO INC
MERCURY GENL CORP.
MERCURY SYS INC
MEROE BIOPHARMA GROUP PLC
MERIDA MERGER CORP I
MERIDIAN BIOSCIENCE INC
MERIT MED SYS INC
MERITAGE HOMES CORP
MERITOR INC
MERRIMACK PHARMACEUTICALS IN
MERSANA THERAPEUTICS INC
MERUS N V

MESA AIR GROUP, INC.
MESA LABORATORIES, INC.
MESA RTY TR
MESABI TR
MESOBLAST LTD
META FINL GROUP INC
META PLATFORMS, INC.
METACRINE, INC.
METALLA ROYALTY & STREAMING
METEN HOLDEN GROUP
METHANEX CORP
METHODE ELECTRS INC
METLIFE INC
METROCITY BANKSHARES INC
METROPOLITAN BK HLDG CORP
METTLER TOLEDO INTERNATIONAL
MFA FINACIAL INC.
MGE ENERGY INC
MGIC INVT CORP WIS
MGM GROWTH PPTYS LLC
MGM RESORTS INTERNATIONAL
MGP INGREDIENTS INC NEW
MICRO FOCUS INTERNATIONAL PLC
MICROBOT MED INC
MICROCHIP TECHNOLOGY INC
MICRON TECHNOLOGY INC
MICROSOFT CORP
MICROSTRATEGY INC
MICROVISION INC DEL
MID PENN BANCORP INC
MID-AMERICA APARTMENTS COMMUNITIES INC
MIDDLEBY CORP
MIDDLESEX WATER COMPANY
MIDLAND STS BANCORP INC ILL
MIDWEST HOLDING INC
MILESTONE PHARMACEUTICALS INC
MILLER INDS INC TENN
MILLER KNOLL, INC.
MILLICOM INTERNATIONAL CELLULAR SA
MIMECAST LTD
MIMEDX GROUP INC
MIND C T I LTD
MIND TECHNOLOGY
MINERALS TECHNOLOGIES INC
MINERVA NEUROSCIENCES INC
MINGZHU LOGISTICS HOLDINGS LTD
MINISO GROUP HOLDING LTD
MIRATI THERAPEUTICS INC
MIRION TECHNOLOGIES
MIRUM PHARMACEUTICALS INC
MISSION PRODUCE INC
MISTRAS GROUP INC
MITSUBISHI UFJ FINL GROUP IN
MIX TELEMATICS LTD
MIZUHO FINL GROUP INC
MKS INSTRUMENT INC
MMTEC INC
MOBILE TELESYSTEMS PJSC
MODEL N INC
MODERNA INC.
MODINE MFG CO
MODIVCARE INC
MODUSLINK GLOBAL SOLUTIONS I
MOELIS & CO
MOGU INC.
MOHAWK INDS INC
MOLECULAR DATA
MOLECULAR TEMPLATES INC
MOLECULIN BIOTECH INC
MOLINA HEALTHCARE INC
MOLSON COORS BEVERAGE CO
MOMENTIVE GLOBAL INC
MOMENTUS
MONARCH CASINO & RESORT INC
MONDELEZ INTL INC
MONEYGRAM INTL INC
MONEYLION INC.
MONGODB INC
MONMOUTH REAL ESTATE INVESTMENT CO
MONOLITHIC PWR SYS INC
MONOPAR THERAPEUTICS INC
MONRO INC
MONSTER BEVERAGE CORP.
MONTAUK RENEWABLES INC
MONTES ARCHIMEDES ACQUISITION CORP
MONTROSE ENVIRONMENTAL GROUP INC
MOODYS CORP
MOOG INC
MORGAN STANLEY
MORNINGSTAR INC
MORPHIC HOLDING INC
MOSAIC CO NEW
MOSYS INC
MOTIVE CAPITAL CORP
MOTOROLA SOLUTIONS INC
MOTORSPORT GAMES INC
MOTUS GI HLDGS INC
MOUNTAIN CREST ACQUISITION CORP II
MOVADO GROUP INC
MOVIES & ENTERTAINMENT INDUSTRY
MP MATERIALS CORP.
MPLX LP
MRC GLOBAL INC
MSA SAFETY INC
MSC INDL DIRECT INC
MSCI INC
MUDRICK CAPITAL ACQUISITION CORPORATION II
MUELLER INDS INC
MUELLER WTR PRODS INC
MULTI-SECTOR HOLDINGS INDUSTRY
MULTI-UTILITIES & UNREGULATED POWER INDUSTRY
MURPHY OIL CORP
MURPHY USA INC
MUSCLE MAKER, INC.
MV OIL TR
MYERS INDS INC
MYMD PHARMACEUTICALS, INC.
MYOVANT SCIENCES LTD
MYRIAD GENETICS INC
MYT NETHERLANDS PARENT BV
NABORS INDUSTRIES LTD
NABRIVA THERAPEUTICS PLC
NACCO INDS INC
NAM TAI PPTY INC
NANOSTRING TECHNOLOGIES INC
NANTHEALTH INC
NASDAQ 100 INDEX
NASDAQ COMPOSITE INDEX
NASDAQ INC
NATERA INC
NATHANS FAMOUS INC NEW
NATIONAL BANKSHARES INC VA
NATIONAL BEVERAGE CORP
NATIONAL BK HLDGS CORP
NATIONAL CINEMEDIA INC
NATIONAL FUEL GAS COMPANY
NATIONAL GRID PLC
NATIONAL HEALTH INVESTMENTS INC
NATIONAL HEALTHCARE CORP
NATIONAL INSTRS CORP

NATIONAL PRESTO INDS INC
NATIONAL RETAIL PROPERTIES INC
NATIONAL SEC GROUP INC
NATIONAL STORAGE AFFILIATES
NATIONAL VISION HLDGS INC
NATIONAL WESTN LIFE GROUP IN
NATURA & CO. HOLDING
NATURAL GAS SERVICES GROUP
NATURAL GROCERS BY VITAMIN C
NATURAL HEALTH TRENDS CORP
NATURAL ORDER ACQUISITION CORP
NATURAL RESOURCE PARTNERS L
NATURES SUNSHINE PRODUCTS IN
NATUS MEDICAL INC DEL
NATUZZI S P A
NATWEST GROUP, INC.
NAUTILUS INC
NAVIENT CORPORATION
NAVIGATOR HOLDINGS LTD
NAVIOS MARITIME HOLDINGS INC
NAVIOS MARITIME PARTNERS L P
NAVITAS SEMICONDUCTOR
NBT BANCORP INC
NCINO
NCR CORP.
NCS MULTISTAGE HLDGS INC
NEENAH INC
NEKTAR THERAPEUTICS
NELNET INC
NEOGEN CORP
NEOLEUKIN THERAPEUTICS
NEOPHOTONICS CORP
NEPHROS INC
NERDY, INC.
NET 1 UEPS TECHNOLOGIES INC
NETAPP INC
NETEASE INC
NETFLIX INC
NETGEAR INC
NETSCOUT SYS INC
NETSTREIT CORP
NEUROBO PHARMACEUTICALS
NEUROCRINE BIOSCIENCES INC
NEUROMETRIX INC
NEVRO CORP
NEW ENGLAND REALTY ASSOCIATES LP
NEW FORTRESS ENERGY INC
NEW GOLD INC CDA
NEW JERSEY RESOURCES CORPORATION
NEW MOUNTAIN FINANCE CORP
NEW ORIENTAL ED & TECH GRP I
NEW RELIC INC
NEW RESIDENTIAL INVT CORP
NEW VISTA ACQUISITION CORP
NEW YORK CITY REIT INC
NEW YORK CMNTY BANCORP INC
NEW YORK TIMES CO
NEWELL BRANDS INC
NEWMARK GROUP INC
NEWMARKET CORP
NEWMONT GOLDCORP
NEWPARK RES INC
NEWS CORP
NEWS CORP NEW
NEXA RESOURCES SA
NEXGEN ENERGY LTD
NEXIMMUNE INC
NEXPOINT REAL ESTATE
NEXPOINT RESIDENTIAL TRUST INC
NEXSTAR MEDIA GROUP INC
NEXTCURE INC
NEXTERA ENERGY INC
NEXTERA ENERGY PARTNERS LP
NEXTGEN HEALTHCARE INC
NEXTIER OILFIELD SOLUTIONS
NEXTNAV
NGL ENERGY PARTNERS LP
NGM BIOPHARMACEUTICALS INC
NICE LTD
NIELSEN HLDGS PLC
NIKE INC
NIKKEI STOCK AVERAGE
NIKOLA CORP
NINE ENERGY SVC INC
NIO, INC.
NISOURCE INCORPORATED HOLDING COMPANY
NISUN INT'L. ENTERPRISE DEVELOPMENT GRP.
NIU TECHNOLOGIES
NKARTA
NL INDS INC
NLIGHT INC.
NLS PHARMACEUTICS AG
NN INC
NOAH HLDGS LTD
NOKIA CORP
NOMAD FOODS LTD
NOMURA HLDGS INC
NOODLES & CO
NORDIC AMERICAN TANKERS LIM
NORDSON CORP
NORDSTROM INC
NORFOLK SOUTHERN CORP
NORTH AMERICAN CONST
NORTH ATLANTIC ACQUISITION CORP
NORTH EUROPEAN OIL RTY TR
NORTH MOUNTAIN MERGER CORP
NORTHERN GENESIS ACQUISITION CORP II
NORTHERN OIL AND GAS INC
NORTHERN STAR INVESTMENT CORP II
NORTHERN TECH INTL CORP
NORTHERN TRUST CORP
NORTHFIELD BANCORP INC DEL
NORTHRIM BANCORP INC
NORTHROP GRUMMAN CORP
NORTHWEST BANCSHARES INC MD
NORTHWEST NAT GAS CO
NORTHWEST PIPE CO
NORTHWESTERN CORP
NORTONLIFELOCK CORP.
NORWEGIAN CRUISE LINE HLDG L
NOV
NOVA
NOVABAY PHARMACEUTICALS INC
NOVAGOLD RES INC
NOVAN INC
NOVARTIS A G
NOVO NORDISK AS VORMALS NOVO
NOVOCURE LTD
NOVUS CAPITAL CORPORATION II
NOW INC
NRG ENERGY INC
NU SKIN ENTERPRISES INC
NUCANA PLC
NUCOR CORP
NURIX THERAPEUTICS INC
NUSTAR ENERGY LP
NUTANIX INC
NUTRIEN LTD
NUVASIVE INC
NUZEE INC

NV5 GLOBAL INC
NVE CORP
NVENT ELECTRIC PLC
NVIDIA CORP
NVR INC
NXP SEMICONDUCTORS N V
NYMOX PHARMACEUTICAL CORP
NYSE COMPOSITE INDEX
NYSE MARKET COMPOSITE INDEX
O REILLY AUTOMOTIVE INC NEW
O2MICRO INTERNATIONAL LTD
OAK STREET HEALTH INC
OAKTREE ACQUISITION II CORP
OASIS MIDSTREAM PARTNERS LP
OASIS PETE INC NEW
OBLONG INC
OBSEVA SA
OCA ACQUISITION CORP
OCCIDENTAL PETE CORP
OCEAN POWER TECHNOLOGIES INC
OCEANEERING INTL INC
OCEANFIRST FINL CORP
OCUGEN, INC.
OCULAR THERAPEUTIX INC
OCWEN FINANCIAL CORP
ODONATE THERAPEUTICS INC
ODP INC.
ODYSSEY MARINE EXPLORATION I
OFFERPAD SOLUTIONS
OFG BANCORP
OGE ENERGY CORPORATION
OHIO VY BANC CORP
O-I GLASS, INC.
OIL & GAS EQUIPMENT & SERVICES INDUSTRY
OIL & GAS EXPLORATION & PRODUCTION INDUSTRY
OIL & GAS INTEGRATED INDUSTRY
OIL & GAS REFINING & MARKETING INDUSTRY
OIL & GAS STORAGE & TRANSPORTATION INDUSTRY
OIL DRI CORP AMER
OIL STS INTL INC
OKTA INC
OLB GROUP INC
OLD DOMINION FREIGHT LINES INC
OLD NATL BANCORP IND
OLD REP INTL CORP
OLD SECOND BANCORP INC ILL
OLEMA PHARMACEUTICALS INC
OLIN CORP
OLLIES BARGAIN OUTLT HLDGS I
OLO INC
OLYMPIC STEEL INC
OMEGA ALPHA SPAC
OMEGA FLEX INC
OMEGA HEALTHCARE INVESTEMENTS INC
OMEROS CORP
OMNICELL INC
OMNICHANNEL ACQUISITION CORP
OMNICOM GROUP INC
ON SEMICONDUCTOR CORP
ON24 INC
ONCOCYTE CORP
ONCOLOGY INSTITUTE
ONCONOVA THERAPEUTICS INC
ONCORUS INC
ONCTERNAL THERAPEUTICS
ONDAS HOLDINGS INC
ONE EQUITY PARTNERS OPEN WATER I CORP
ONE GAS INC
ONE LIBERTY PROPERTIES INC
ONE STOP SYS INC
ONE WATER MARINE
ONECONNECT FINANCIAL TECHNOLOGY CO LTD
ONEMAIN HLDGS INC
ONEOK INCORPORATED
ONESPAN INC
ONESPAWORLD HOLDINGS LTD
ONTO INNOVATION
ONTRAK
OOMA INC
OP BANCORP
OPEN TEXT CORP
OPERA LTD
OPGEN INC
OPKO HEALTH INC
OPORTUN FINANCIAL CORP
OPPENHEIMER HOLDINGS INC
OPPFI, INC.
OPTIBASE LTD
OPTICAL CABLE CORP
OPTINOSE INC
OPTION CARE HEALTH
ORACLE CORP
ORANGE
ORASURE TECHNOLOGIES INC
ORCHARD THERAPEUTICS PLC
ORCHID IS CAP INC
ORIC PHARMACEUTICALS, INC.
ORIENTAL CULTURE HOLDING LTD
ORIGIN BANCORP, INC.
ORION ENERGY SYSTEMS INC
ORION ENGINEERED CARBONS S A
ORION GROUP HOLDINGS INC
ORIX CORP
ORMAT TECHNOLOGIES INC
ORTHO CLINICAL DIAGNOSTICS HOLDINGS PLC
ORTHOFIX MED INC
ORTHOPEDIATRICS CORP
OSHKOSH CORP
OSI SYSTEMS INC
OSISKO GOLD ROYALTIES LTD
OSMOTICA PHARMACEUTICAL PLC
OSSEN INNOVATION CO LTD
OTIS WORLDWIDE CORP
OTR ACQUISITION CORP
OTTER TAIL CORP
OUTFRONT MEDIA INC
OUTSET MEDICAL INC
OVERSEAS SHIPHOLDING GROUP I
OVERSTOCK COM INC DEL
OVID THERAPEUTICS INC
OWENS & MINOR INC
OWENS CORNING
OWL ROCK CAPITAL CORP
OXFORD INDS INC
OYSTER ENTERPRISES ACQUISITION CORP
OZON HOLDINGS PLC
P & F INDS INC
P A M TRANSN SVCS INC
P T TELEKOMUNIKASI INDONESIA
PACCAR INC
PACIFIC BIOSCIENCES CALIF IN
PACIFIC PREMIER BANCORP
PACIRA BIOSCIENCES, INC
PACKAGED FOODS & MEATS INDUSTRY
PACKAGING CORP AMER
PACTIV EVERGREEN INC
PACWEST BANCORP DEL
PAGERDUTY INC
PAGSEGURO DIGITAL LTD
PAINREFORM LTD

PALANTIR TECHNOLOGIES INC
PALATIN TECHNOLOGIES INC
PALO ALTO NETWORKS INC
PALOMAR HOLDINGS INC
PAMPA ENERGIA SA
PAN AMERICAN SILVER CORP
PAPA JOHNS INTL INC
PAPER PACKAGING INDUSTRY
PAR PACIFIC HOLDINGS INC
PAR TECHNOLOGY CORP
PARAMOUNT GROUP INC
PARATEK PHARMACEUTICALS INC
Pardes Biosciences
PARK AEROSPACE CORP
PARK HOTELS RESORTS INC
PARK NATL CORP
PARK OHIO HLDGS CORP
PARKER HANNIFIN CORP
PARSONS CORP
PARTNER COMMUNICATIONS CO LT
PARTY CITY HOLDCO INC
PASSAGE BIO INC
PATHFINDER ACQUISITION CORP
PATRIA INVESTMENTS LTD
PATRICK INDS INC
PATRIOT TRANSN HLDG INC
PATTERSON COMPANIES INC
PATTERSON UTI ENERGY INC
PAYA HOLDINGS
PAYCHEX INC
PAYCOM SOFTWARE INC
PAYLOCITY HLDG CORP
PAYPAL HLDGS INC
PBF ENERGY INC
PBF LOGISTICS LP
PC CONNECTION
PC-TEL INC
PDC ENERGY INC
PDF SOLUTIONS INC
PDS BIOTECHNOLOGY CORP
PEABODY ENERGY CORP
PEAPACK-GLADSTONE FINL CORP
PEARSON PLC
PEBBLEBROOK HOTEL TR
PEGASYS INC
PELOTON INTERACTIVE INC
PEMBINA PIPELINE CORP
PENN NATL GAMING INC
PENNS WOODS BANCORP INC
PENNSYLVANIA REAL ESTATE INVESTMENTS INC
PENNYMAC FINL SVCS INC
PENNYMAC MTG INVT TR
PENSKE AUTOMOTIVE GRP INC
PENTAIR INC
PENUMBRA INC
PEOPLES BANCORP INC
PEOPLES UNITED FINANCIAL INC
PEPSICO INC
PERDOCEO EDUCATION CORP.
PERFICIENT INC
PERFORMANCE FOOD GROUP CO
PERFORMANT FINL CORP
PERIDOT ACQUISITION CORP II
PERIPHAS CAPITAL PARTNERING CORP
PERKINELMER INC
PERMA PIPE INTL HLDGS INC
PERMIAN BASIN RTY TR
PERMROCK ROYALTY TRUST
PERRIGO CO PLC
PERSHING SQUARE TONTINE HOLDINGS LTD
PERSONAL PRODUCTS INDUSTRY
PERSONALIS INC
PETCO HEALTH AND WELLNESS COMPANY INC
PETMED EXPRESS INC
PETRA ACQUISITION INC
PETROCHINA CO LTD
PETROLEO BRASILEIRO S.A. CL 'A'
PETROLEO BRASILEIRO SA PETRO
PFIZER INC
PFSWEB INC
PG&E CORPORATION
PGT INNOVATIONS INC
PHARMACEUTICALS INDUSTRY
PHARVARIS BV
PHASEBIO PHARMACEUTICALS INC.
PHATHOM PHARMACEUTICALS INC
PHIBRO ANIMAL HEALTH CORP
PHILIP MORRIS INTL INC
PHILLIPS 66
PHILLIPS 66 PARTNERS LP
PHOENIX NEW MEDIA LIMITED
PHOTRONICS INC
PHREESIA INC
PHX MINERALS INC.
PHYSICIANS RLTY TR
PIEDMONT OFFICE REALTY TR IN
PINDUODUO INC.
PINE ISLAND ACQUISITION CORP
PINE TECHNOLOGY ACQUISITION CORP
PING IDENTITY HOLDING CORP
PINNACLE WEST CAPITAL CORPORATION
PINTEC TECHNOLOGY HOLDINGS LTD.
PINTEREST INC
PIONEER BANCORP INC
PIONEER MERGER CORP
PIONEER NATURAL RESOURCES CO
PIPER SANDLER COS
PITNEY BOWES INC
PIXELWORKS INC
PJT PARTNERS INC
PLAINS ALL AMERICAN PIPELINE LP
PLAINS GP HOLDINGS LP
PLANET FITNESS INC
PLANT THERAPEUTICS
PLAYAGS INC
PLAYTIKA HOLDING CORP
PLDT INC
PLEXUS CORP
PLUG POWER INC
PLX PHARMA INC
PLYMOUTH INDL REIT INC
PMV CONSUMER ACQUISITION CORP
PMV PHARMACEUTICALS INC
PNC FINANCIAL SERVICES GROUP INC
PNM RESOURCES INCORPORATED
POEMA GLOBAL HOLDINGS CORP
POLAR PWR INC
POLARIS INC
POLYPID
PONTEM CORP
POOL CORPORATION
POPULAR INC
POPULATION HEALTH INVESTMENT CO INC
PORTLAND GEN ELEC CO
POSCO
POSEIDA THERAPEUTICS
POSHMARK INC
POSITIVE PHYSICIANS HOLDINGS INC
POST HLDGS INC
POSTAL REALTY TRUST INC

POTBELLY CORP
 POTLATCH CORP
 POWELL INDS INC
 POWER & DIGITAL INFRASTRUCTURE ACQUISITION
 CORP
 POWER INTEGRATIONS INC
 POWER REIT
 POWERBRIDGE TECHNOLOGIES CO LTD
 POWERFLEET, INC.
 POWERSHARES DB G10 CURRENCY HARVEST FUND
 PPG INDS INC
 PPL CORPORATION
 PRA GROUP INC
 PRAXIS PRECISION MEDICINES INC
 PRECISION BIOSCIENCES INC
 PRECISION DRILLING CORP.
 PREFERRED APT CMNTYS INC
 PREFERRED BK LOS ANGELES CA
 PREFORMED LINE PRODS CO
 PRELUDE THERAPEUTICS INC
 PREMIER INC
 PRESIDIO PROPERTY TRUST INC
 PRESTIGE CONSMR HEALTHCARE I
 PRETIUM RES INC
 PRICE T ROWE GROUP INC
 PRICESMART INC
 PRIME IMPACT ACQUISITION I
 PRIME WATER
 PRIMEENERGY RESOURCES CORP
 PRIMERICA INC
 PRIMIS FINANCIAL
 PRINCIPAL FINL GROUP INC
 PRIVETERRA ACQUISITION CORP
 PROASSURANCE CORP
 PROCESSA PHARMACEUTICALS INC
 PROCTER & GAMBLE CO
 PROFESSIONAL DIVERSITY NET I
 PROFESSIONAL HOLDING CORP
 PROG HOLDINGS
 PROGENITY
 PROGRESS SOFTWARE CORP
 PROGRESSIVE CORP OHIO
 PROGYNV INC
 PROLOGIS, INC
 PROMETHEUS BIOSCIENCES INC
 PROPETRO HLDG CORP
 PROPHASE LABS INC
 PROPTECH INVESTMENT II CORP
 PROQR THRRAPEUTICS N V
 PROS HOLDINGS INC
 PROSHARES - POWERSHARES INT'L. CORPORATE BOND
 PROSHARES SHORT DOW 30
 PROSHARES SHORT MIDCAP 400
 PROSHARES SHORT QQQ
 PROSHARES SHORT RUSSELL 2000
 PROSHARES SHORT S&P 500
 PROSHARES SHORT SMALL CAP 600
 PROSHARES TR
 PROSHARES TR
 PROSHARES TR
 PROSHARES TRUST II: ULTRA DJ-AIG CRUDE OIL
 PROSHARES TRUST II: ULTRA EURO
 PROSHARES ULTRA BASIC MATERIALS
 PROSHARES ULTRA CONSUMER GOODS
 PROSHARES ULTRA CONSUMER SERVICES
 PROSHARES ULTRA DOW 30
 PROSHARES ULTRA FINANCIALS
 PROSHARES ULTRA GOLD
 PROSHARES ULTRA HEALTH CARE
 PROSHARES ULTRA INDUSTRIALS
 PROSHARES ULTRA MIDCAP 400
 PROSHARES ULTRA OIL & GAS
 PROSHARES ULTRA QQQ
 PROSHARES ULTRA REAL ESTATE
 PROSHARES ULTRA RUSSELL 2000
 PROSHARES ULTRA S&P 500
 PROSHARES ULTRA SEMICONDUCTORS
 PROSHARES ULTRA SHORT BASIC MATERIALS
 PROSHARES ULTRA SHORT CONSUMER GOODS
 PROSHARES ULTRA SHORT CONSUMER SERVICES
 PROSHARES ULTRA SHORT DOW 30
 PROSHARES ULTRA SHORT FINANCIALS
 PROSHARES ULTRA SHORT HEALTH CARE
 PROSHARES ULTRA SHORT INDUSTRIALS
 PROSHARES ULTRA SHORT MIDCAP 400
 PROSHARES ULTRA SHORT OIL & GAS
 PROSHARES ULTRA SHORT QQQ
 PROSHARES ULTRA SHORT REAL ESTATE
 PROSHARES ULTRA SHORT RUSSELL 2000
 PROSHARES ULTRA SHORT S&P 500
 PROSHARES ULTRA SHORT SEMICONDUCTORS
 PROSHARES ULTRA SHORT SILVER
 PROSHARES ULTRA SHORT SMALL CAP 600
 PROSHARES ULTRA SHORT TECHNOLOGY
 PROSHARES ULTRA SHORT UTILITIES
 PROSHARES ULTRA SILVER
 PROSHARES ULTRA SMALL CAP 600
 PROSHARES ULTRA TECHNOLOGY
 PROSHARES ULTRA UTILITIES
 PROSPECTOR CAPITAL CORP
 PROSPERITY BANCSHARES INC
 PROTAGONIST THERAPEUTICS INC
 PROTHENA CORP PLC
 PROTO LABS INC
 PROTTERA INC
 PROVIDENT ACQUISITION CORP
 PROVIDENT FINL SVCS INC
 PRUDENTIAL BANCORP INC NEW
 PRUDENTIAL FINL INC
 PRUDENTIAL PLC
 PS BUSINESS PARKS INC
 PSYCHEMEDICS CORP
 PTC INC
 PTC THERAPEUTICS INC
 PUBLIC JOINT-STOCK COMPANY MOSCOW EXCHANGE
 MICEX-R
 PUBLIC SERVICE ENTERPRISE GROUP INCORPORATED
 PUBLIC STORAGE
 PUBLISHING INDUSTRY
 PUBMATIC INC
 PULMATRIX INC
 PULMONX CORP
 PULSE BIOSCIENCES INC
 PULTE GROUP INC
 PURE STORAGE INC
 PURECYCLE CORP
 PUXIN LIMITED
 PVH CORP
 PZENA INVESTMENT MGMT INC
 Q&K INTERNATIONAL GROUP LTD
 Q2 HLDGS INC
 QIAGEN NV
 QILIAN INTERNATIONAL HOLDING GROUP LTD
 QIWI PLC
 QORVO INC
 QUAD GRAPHI
 QUAKER HOUGHTON
 QUALCOMM INC
 QUALIGEN THERAPEUTICS, INC.
 QUALTRICS INTERNATIONAL INC

QUALYS INC
QUANEX BUILDING PRODUCTS CORP
QUANTA SVCS INC
QUANTERIX CORP
QUANTUM CORP.
QUANTUM FINTECH ACQUISITION CORP
QUANTUMSCAPE CORPORATION
QUANTUM-SI
QUDIAN
QUEENS GAMBIT GROWTH CAPITAL
QUEST DIAGNOSTICS INC
QUHUO LTD
QUICKLOGIC CORP
QUIDEL CORP
QUINSTREET INCORPORATED
QUMU CORP
QUOIN PHARMACEUTICALS
QUOTIENT TECHNOLOGY INC
QURATE RETAIL GROUP
QUTOUTIAO INC
RA MEDICAL MSYSTEMS INC.
RACKSPACE TECHNOLOGY INC
RADA ELECTR INDS LTD
RADCOM LTD
RADIANT GROUP INC
RADIUS GLOBAL INFRASTRUCTURE INC
RADIUS HEALTH INC
RADWARE LTD
RAFAEL HOLDINGS INC.
RAILROADS INDUSTRY
RALPH LAUREN CORP
RAMACO RES INC
RAMBUS INC DEL
RAMCO-GERSHENSON PROPERTIES INC
RANGE RES CORP
RANGER ENERGY SERVICES INC
RAPID7 INC
RATTLER MIDSTREAM LP
RAYMOND JAMES FINANCIAL INC
RAYONIER ADVANCED MATLS INC
RAYONIER INC
RAYTHEON TECHNOLOGIES CORP
RBC BEARINGS INC
RCM TECHNOLOGIES INC
RE MAX HLDGS INC
READING INTERNATIONAL INC
READY CAPITAL CORP
REALNETWORKS INC
REALOGY HLDGS CORP
REALREAL INC
REALTY INCOME CORP
REATA PHARMACEUTICALS INC
RECHARGE ACQUISITION CORP
RECRO PHARMA INC
RED RIVER BANCSHARES INC
RED ROBIN GOURMET BURGERS IN
RED ROCK RESORTS INC
RED VIOLET INC.
REDBALL ACQUISITION CORP
REDBOX ENTERTAINMENT
REDWOOD TRUST INC
REEDS INC
REGAL REXNORD CORP
REGENCY CENTERS CORP
REGENERON PHARMACEUTICALS
REGENXBIO INC
REGIONAL BANKS - INDUSTRY
REGIONAL HEALTH PPTYS INC
REGIONAL MGMT CORP
REGIONS FINANCIAL CORP
REGIS CORP MINN
REGULUS THERAPEUTICS INC
REINSURANCE GROUP AMER INC
RELAY THERAPEUTICS INC
RELIANCE GLOBAL GROUP INC
RELIANCE STEEL & ALUMINUM CO
RELMADA THERAPEUTICS INC
RELX PLC
RENAISSANCERE HOLDINGS LTD
RENASANT CORP
RENESOLA LTD
RENEW ENERGY GLOBAL
RENEWABLE ENERGY GROUP INC
RENREN INC
RENT- A- CENTER INC
REPAE THERAPEUTICS
REPLIGEN CORP
REPLIMUNE GROUP, INC.
REPUBLIC BANCORP KY
REPUBLIC FIRST BANCORP INC
REPUBLIC SVCS INC
RESEARCH ALLIANCE II CORP
RESEARCH FRONTIERS INC
RESEARCH SOLUTIONS, INC.
RESHAPE LIFESCIENCES
RESIDEO TECHNOLOGIES INC.
RESMED INC
RESOLUTE FOREST PRODUCTS
RESONANT INC
RESTAURANTS BRANDS INTERNATIONAL INC.
RESTAURANTS INDUSTRY
RETAIL - DRUG INDUSTRY
RETAIL - FOOD INDUSTRY
RETAIL - APPAREL INDUSTRY
RETAIL - COMPUTERS & ELECTRONICS INDUSTRY
RETAIL - HOME IMPROVEMENT INDUSTRY
RETAIL - SPECIALTY STORES INDUSTRY
RETAIL OPPORTUNITY INVTS COR
RETAIL VALUE INC.
RETO ECO SOLUTIONS INC
REV GROUP INC
REVANCE THERAPEUTICS INC
REVENUESHARES LARGE CAP
REVENUESHARES MID CAP
REVENUESHARES SMALL CAP
REVLON INC
REVOLUTION MEDICINES, INC.
REVOLVE GROUP INC
REWALK ROBOTICS LTD
REX AMERICAN RESOURCES CORPORATION
REXFORD INDL RLTY INC
REYNOLDS CONSUMER PDTS.
REZOLUTE INC
RGC RES INC
RH
RHINEBECK BANCORP INC
RHYTHM PHARMACEUTICALS INC
RIBBIT LEAP LTD
RIBBON COMMUNICATIONS INC
RICHARDSON ELECTRS LTD
RICHMOND MUTUAL BANCORPORATION INC
RIDESHARE RENTAL INC
RIGEL PHARMACEUTICALS INC
RING ENERGY INC
RINGCENTRAL INC
RIO TINTO PLC
RIOT BLOCKCHAIN INC
RISE ED CAYMAN LTD
RITCHIE BROS AUCTIONEERS
RITE AID CORP

RIVERVIEW BANCORP INC
RLI CORP
RLJ LODGING TR
RLX TECHNOLOGY INC
ROADRUNNER TRNSN SVCS HLDG I
ROBERT HALF INTL INC
ROBLOX CORP
ROCHE HLDG ADR
ROCKET COMPANIES INC
ROCKET PHARMACEUTICALS INC
ROCKLEY PHOTONICS HOLDINGS LTD
ROCKWELL AUTOMATION INC
ROCKY BRANDS INC
ROCKY MTN CHOCOLATE FACTORY
ROGERS COMMUNICATIONS INC
ROGERS CORP
ROKU INC
ROLLINS INC
ROMAN DBDR TECH ACQUISITION CORP
ROOT INC
ROPER INDUSTRIES INC.
ROSS ACQUISITION II CORP
ROSS STORES INC
ROTH CH ACQUISITION II CO
ROYAL BANK CANADA MONTREAL QUE
ROYAL CARIBBEAN GROUP LTD
ROYAL DUTCH SHELL PLC
ROYAL DUTCH SHELL PLC
ROYAL GOLD INC
ROYALTY PHARMA PLC
RPC INC
RPM INTL INC
RUBICON TECHNOLOGY INC
RUBIUS THERAPEUTICS INC
RUSH ENTERPRISES INC
RUSSELL FRANK INVESTMENTS 2000 INDEX
RUTHS HOSPITALITY GROUP INC
RYANAIR HLDGS PLC
RYB EDUCATION INC
RYDER SYSTEM INCORPORATED
RYDEX - CURRENCYSHARES AUSTRALIAN DOLLAR TRUST
RYDEX - CURRENCYSHARES BRITISH POUND STERLING TR
RYDEX - CURRENCYSHARES CANADIAN DOLLAR TR
RYDEX - CURRENCYSHARES EURO TRUST
RYDEX - CURRENCYSHARES JAPANESE YEN TRUST
RYDEX - CURRENCYSHARES SWISS FRANC TRUST
RYERSON HLDG CORP
RYMAN HOSPITALITY PPTYS INC
S & T BANCORP INC
S&P INDUSTRIAL COMPOSITE
S&P 100 INDEX
S&P 500 COMPOSITE INDEX
S&P GLOBAL INC
S&P MIDCAP 400 INDEX
S&P/BARRA GROWTH INDEX S&P 500 GROWTH
S&P/BARRA VALUE INDEX S&P 500 VALUE
S&W SEED CO
SAB BIOTHERAPEUTICS
SABINE ROYALTY TR
SABRA HEALTH CARE REIT INC
SABRE CORP
SACHEM CAP CORP
SAFE BULKERS INC
SAFEGUARD SCIENTIFICS INC
SAFEHOLD INC
SAFETY INS GROUP INC
SAGA COMMUNICATIONS INC
SAGE THERAPEUTICS INC
SAIA INC
SAILPOINT TECHNLOGIES HLDGS I
SALARIUS PHARMACEUTICALS
SALEM MEDIA GROUP INC
SALESFORCE COM INC
SALLIE MAE CORP
SALLY BEAUTY HLDGS INC
SAN JUAN BASIN RTY TR
SANA BIOTECHNOLOGY INC
SANARA MEDTECH INC
SANDBRIDGE X2 CORP
SANDERSON FARMS INC
SANDRIDGE ENERGY INC
SANDSTORM GOLD LTD
SANDY SPRING BANCORP INC
SANFILIPPO JOHN B & SON INC
SANGAMO THERAPEUTICS INC
SANMINA CORP
SANOFI
SANTANDER CONSUMER USA HDG I
SAP SE
SAPIENS INTL CORP N V
SARATOGA INVESTMENT
SARCOS TECHNOLOGY & ROBOTICS
SAREPTA THERAPEUTICS INC
SARISSA CAPITAL ACQUISITION CORP
SASOL LTD
SATSUMA PHARMACEUTICALS INC
SAUL CENTERS INC
SBA COMMUNICATIONS CORP NEW
SBERBANK ROSSII PAO
SCANSOURCE INC
SCHEIN HENRY INC
SCHLUMBERGER LTD
SCHMITT INDS INC ORE
SCHNEIDER NATIONAL INC
SCHNITZER STL INDS
SCHOLAR ROCK HOLDING CORPORATION
SCHOLASTIC CORP
SCHRODINGER, INC.
SCHWAB - INTERMEDIATE-TERM U.S. TREASURY ETF
SCHWAB - SHORT-TERM U.S. TREASURY ETF
SCHWAB - U.S. TIPS ETF
SCHWAB CHARLES CORP
SCHWEITZER-MAUDUIT INTL INC
SCIENCE APPLICATNS INTL CP N
SCIENCE STRATEGIC ACQUISITION ALPHA CORP
SCIENTIFIC GAMES CORP
SCION TECH GROWTH I
SCIPLAY CORP
SCOPUS BIOPHARMA INC
SCORPIO TANKERS INC.
SCOTTS MIRACLE GRO CO
SCP & HEALTHCARE ACQUISITION CO
SCPHARMACEUTICALS INC
SCRIPPS E W CO OHIO
SCULLY ROYALTY LTD
SCULPTOR CAPITAL MGMT
SCVX, INC.
SCWORX CORP
SCYNEXIS INC
SEA LTD.
SEABOARD CORP
SEABRIDGE GOLD INC
SEACHANGE INTL INC
SEACOAST BKG CORP FLA
SEACOR MARINE HLDGS INC
SEAGATE TECHNOLOGY PLC
SEAGEN INC.
SEALED AIR CORP

SEASPINE HLDGS CORP
SEAWORLD ENTMT INC
SECOND SIGHT MED PRODS INC
SECUREWORKS CORP
SEELOS THERAPEUTICS INC
SEER INC
SEI INVESTMENTS CO
SELECT ENERGY SVCS INC
SELECT MED HLDGS CORP
SELECTA BIOSCIENCES INC
SELECTIVE INS GROUP INC
SELECTQUOTE
SELLAS LIFE SCIENCES GROUP I
SEMA4 HOLDINGS
SEMICONDUCTOR EQUIPMENT INDUSTRY
SEMICONDUCTORS INDUSTRY
SEMILEDS CORP
SEMPRA
SEMTECH CORP
SENECA FOODS CORP.
SENESTECH INC
SENMIAO TECHNOLOGY LTD
SENSATA TECHNOLOGIES HLDNG P
SENSEI BIOTHERAPEUTICS INC
SENSEONICS HLDGS INC
SENSIENT TECHNOLOGIES CORP
SENSTAR TECHNOLOGIES
SEQUANS COMMUNICATIONS S A
SERES THERAPEUTICS INC
SERITAGE GROWTH PPTYS
SERVICE CORP INTL
SERVICE PROPERTY TRUST
SERVICENOW, INC.
SERVICES - DATA PROCESSING INDUSTRY
SERVICES - ENVIRONMENTAL & FACILITIES INDUSTRY
SERVICES - HUMAN RESOURCES & EMPLOYMENT
SERVICESOURCE INTL INC
SERVISFIRST BANCSHARES INC
SERVOTRONICS INC
SESEN BIO INC
SEX AI
SG BLOCKS INC
SHAKE SHACK INC
SHANGHAI COMPOSITE
SHAPEWAYS HOLDINGS, INC.
SHARPLINK GAMING
SHATTUCK LABS INC
SHAW COMMUNICATIONS INC
SHELL MIDSTREAM PARTNERS L P
SHENANDOAH TELECOMMUNICATION
SHERWIN WILLIAMS CO
SHIFT TECHNOLOGIES
SHIFT4 PAYMENTS
SHINECO INC
SHINHAN FINANCIAL GROUP CO L
SHIP FINANCE INTERNATIONAL L
SHOALS TECHNOLOGIES GROUP INC
SHOE CARNIVAL INC
SHOPIFY INC
SHOTSPOTTER INC
SHUTTERSTOCK INC
SIBANYE STILLWATER
SI-BONE INC.
SIENTRA INC
SIERRA BANCORP
SIERRA ONCOLOGY INC
SIERRA WIRELESS INC
SIFCO INDS INC
SIFY TECHNOLOGIES LIMITED
SIGILON THERAPEUTICS INC
SIGMATRON INTL INC
SIGMA SPORTS
SIGNATURE BK NEW YORK N Y
SIGNET JEWELERS LTD
SIGNIFY HEALTH INC
SILGAN HOLDINGS INC
SILICON LABORATORIES INC
SILICON MOTION TECHNOLOGY CO
SILK ROAD MEDICAL INC
SILVER CREST ACQUISITION CORP
SILVER SPIKE ACQUISITION CORP II
SILVERBACK THERAPEUTICS INC
SILVERBOW RESOURCES INC
SILVERCREST ASSET MGMT GROUP
SILVERGATE CAPITAL
SIMMONS 1ST NATL CORP
SIMON PROPERTY GROUP ACQUISITION HOLDINGS INC
SIMON PROPERTY GROUP INC
SIMPLICITY ESPORTS AND GAMING CO
SIMPSON MANUFACTURING CO INC
SIMULATIONS PLUS INC
SINCLAIR BROADCAST GROUP INC
SINGULARITY FUTURE TEC
SINOPEC SHANGHAI PETROCHEMIC
SIO GENE THERAPIES LTD
SIRIUS XM HLDGS INC
SITE CENTERS
SITEONE LANDSCAPE SUPPLY INC
SITIME CORP
SIX FLAGS ENTERTAINMENT
SIXTH STREET SPECIALTY LENDING INC.
SIYATA MOBILE INC
SIW CORPORATION
SK TELECOM LTD
SKECHERS U S A INC
SKILLFUL CRAFTSMAN EDUCATION TECHNOLOGY LTD
SKILLSOFT CORP.
SKY HARBOUR
SKYLINE CORP
SKYWEST INC
SKYWORKS SOLUTIONS INC
SL GREEN REALTY CORP
SLAM CORP
SLEEP NUMBER CORP
SLR INVESTMENT
SM ENERGY CO
SMART SAND INC
SMARTSHEET INC
SMILEDIRECTCLUB INC
SMITH & NEPHEW PLC
SMITH & WESSON BRANDS, INC.
SMITH A O CORP.
SMITH MICRO SOFTWARE INC
SMITH-MIDLAND CORP
SMUCKER J M CO
SNAP INC
SNAP ON INC
SNOWFLAKE INC.
SOCIAL CAPITAL HEDOSOPHIA HOLDINGS CORP VI
SOCIAL CAPITAL HEDOSOPHIA HOLDINGS CORP. IV
SOCIEDAD QUIMICA MINERA DE C
SOFI TECHNOLOGIES
SOFT DRINKS INDUSTRY
SOHU COM LTD
SOLANA
SOLAREEDGE TECHNOLOGIES INC
SOLARIS OILFIELD INFRSTR INC
SOLARWINDS CORP
SOLENO THERAPEUTICS INC
SOL-GEL TECHNOLOGIES

SOLID BIOSCIENCES INC
 SOLITARIO ZINC CORP
 SOMALOGIC
 SONIC AUTOMOTIVE INC
 SONIDA SR LIVING CORP
 SONIM TECHNOLOGIES INC
 SONOCO PRODS CO
 SONOMA PHARMACEUTICALS INC
 SONOS, INC.
 SONY GROUP
 SOTERA HEALTH CO
 SOTHERLY HOTELS INC.
 SOUTH JERSEY INDUSTRIES, INCORPORATED
 SOUTH PLAINS FINANCIAL INC
 SOUTH ST CORP
 SOUTHERN COMPANY
 SOUTHERN COPPER CORP
 SOUTHERN MO BANCORP INC
 SOUTHSIDE BANCSHARES INC
 SOUTHWEST GAS CORPORATION
 SOUTHWESTERN ENERGY CO
 SO-YOUNG INTERNATIONAL INC
 SP PLUS CORP
 SPAR GROUP INC
 SPARTANNASH CO
 SPDR INDEX SHS FDS
 SPECTRUM PHARMACEUTICALS INC
 SPERO THERAPEUTICS INC
 SPIRE INC.
 SPIRIT AEROSYSTEMS HLDGS INC
 SPIRIT AIRLS INC
 SPIRIT OF TEXAS BANCSHARES
 SPIRIT RLTY CAP INC
 SPLUNK INC
 SPOK HLDGS INC
 SPORTS VENTURES ACQUISITION CORP
 SPORTSMANS WHSE HLDGS INC
 SPORTSTEK ACQUISITION CORP
 SPOTIFY TECHNOLOGY S A
 SPRAGUE RES LP
 SPRINGWORKS THERAPEUTICS INC
 SPROTT PHYSICAL GOLD TRUST
 SPROTT PHYSICAL PLAT PALLAD
 SPROTT PHYSICAL SILVER TR
 SPROUT SOCIAL INC
 SPROUTS FMRS MKT INC
 SPRUCE BIOSCIENCES INC
 SPS COMMERCE INC.
 SPX CORP
 SPX FLOW INC
 SQZ BIOTECHNOLOGIES CO
 SS&C TECHNOLOGIES HLDGS INC
 SSGA - CONSUMER DISCRETIONARY SELECT SECTOR
 SPDR
 SSGA - CONSUMER STAPLES SELECT SECTOR SPDR
 FUND
 SSGA - DIAMONDS TRUST
 SSGA - DJ WILSHIRE REIT ETF
 SSGA - ENERGY SELECT SECTOR SPDR FUND
 SSGA - FINANCIAL SELECT SECTOR SPDR FUND
 SSGA - HEALTH CARE SELECT SECTOR SPDR FUND
 SSGA - INDUSTRIAL SELECT SECTOR SPDR FUND
 SSGA - KBW BANK ETF
 SSGA - KBW CAPITAL MARKETS ETF
 SSGA - KBW INSURANCE ETF
 SSGA - KBW REGIONAL BANKING ETF
 SSGA - MATERIALS SELECT SECTOR SPDR ETF
 SSGA - MORGAN STANLEY TECHNOLOGY ETF
 SSGA - SPDR BARCLAYS CAPITAL 1-3 MONTH T-BILL ETF
 SSGA - SPDR BARCLAYS CAPITAL AGGREGATE BOND
 ETF
 SSGA - SPDR BARCLAYS CAPITAL CONVERTIBLE BOND
 ETF
 SSGA - SPDR BARCLAYS CAPITAL INTERMEDIATE
 CREDIT
 SSGA - SPDR BARCLAYS CAPITAL INTL CORP BOND
 SSGA - SPDR BARCLAYS CAPITAL LONG TERM CREDIT
 BD
 SSGA - SPDR BARCLAYS CAPITAL LONG TERM
 TREASURY ET
 SSGA - SPDR BARCLAYS CAPITAL SHORT TERM INT'L
 SSGA - SPDR DJ EURO STOXX 50 ETF
 SSGA - SPDR DJ GLOBAL TITANS ETF
 SSGA - SPDR DJ WILSHIRE GLOBAL REAL ESTATE ETF
 SSGA - SPDR DJ WILSHIRE INTERNATIONAL REAL
 ESTATE
 SSGA - SPDR DJ WILSHIRE LARGE CAP ETF
 SSGA - SPDR DJ WILSHIRE LARGE CAP GROWTH ETF
 SSGA - SPDR DJ WILSHIRE LARGE CAP VALUE ETF
 SSGA - SPDR DJ WILSHIRE MID CAP ETF
 SSGA - SPDR DJ WILSHIRE MID CAP GROWTH ETF
 SSGA - SPDR DJ WILSHIRE MID CAP VALUE ETF
 SSGA - SPDR DJ WILSHIRE SMALL CAP ETF
 SSGA - SPDR DJ WILSHIRE SMALL CAP GROWTH ETF
 SSGA - SPDR DJ WILSHIRE SMALL CAP VALUE ETF
 SSGA - SPDR DJ WILSHIRE TOTAL MARKET ETF
 SSGA - SPDR FTSE/MACQUARIE GLBL INFRASTRUCTURE
 100
 SSGA - SPDR GOLD SHARES ETF
 SSGA - SPDR MSCI ACWI EX-US ETF
 SSGA - SPDR S&P 500 ETF
 SSGA - SPDR S&P BIOTECH ETF
 SSGA - SPDR S&P CHINA ETF
 SSGA - SPDR S&P DIVIDEND ETF
 SSGA - SPDR S&P EMERGING ASIA PACIFIC ETF
 SSGA - SPDR S&P EMERGING MARKETS ETF
 SSGA - SPDR S&P HOMEBUILDERS ETF
 SSGA - SPDR S&P INTERNATIONAL SMALL CAP ETF
 SSGA - SPDR S&P METALS & MINING ETF
 SSGA - SPDR S&P MIDCAP 400
 SSGA - SPDR S&P OIL & GAS EQUIPMENT & SERVICES
 ETF
 SSGA - SPDR S&P OIL & GAS EXPLORATION &
 PRODUCTION
 SSGA - SPDR S&P PHARMACEUTICALS ETF
 SSGA - SPDR S&P RETAIL ETF
 SSGA - SPDR S&P SEMICONDUCTOR ETF
 SSGA - SPDR S&P WORLD EX-US ETF
 SSGA - TECHNOLOGY SELECT SECTOR SPDR FUND
 SSGA - UTILITIES SELECT SECTOR SPDR FUND
 SSR MNG INC
 STAAR SURGICAL CO
 STAG INDL INC
 STANDARD MTR PRODS INC
 STANDEX INTL CORP
 STANLEY BLACK & DECKER, INC.
 STANTEC INC
 STAR EQUITY HOLDINGS
 STAR GROUP L P
 STARBUCKS CORP
 STARRETT L S CO
 STARTEK INC
 STARWOOD PPTY TR INC
 STATE STREET CORP
 STATERA BIOPHARMA
 STEALTHGAS INC
 STEEL INDUSTRY
 STEEL DYNAMICS INC
 STEEL PARTNERS HOLDINGS LP

STEELCASE INC
STELLANTIS
STELLUS CAPITAL INVESTMENT CORP
STEPAN CO
STEPSTONE GROUP INC
STERICYCLE INC
STERIS PLC
STERLING BANCORP DEL
STERLING BANCORP INC
STERLING CONSTRUCTION CO INC
STEWART INFORMATION SVCS COR
STIFEL FINL CORP
STITCH FIX INC
STMICROELECTRONICS N V
STOCK YDS BANCORP INC
STOKE THERAPEUTICS INC
STONEMOR L P
STONERIDGE INC
STORE CAP CORP
STRATA SKIN SCIENCES INC
STRATASYS LTD
STRATEGIC ED INC
STRATIM CLOUD ACQUISITION CORP
STRATTEC SEC CORP
STRATUS PROPERTIES INC
STREAMLINE HEALTH SOLUTIONS
STRIDE
STRYKER CORP
STUDIO CITY INTERNATIONAL HOLDINGS LTD.
STURM RUGER & CO INC
SUBURBAN PROPANE PARTNERS L
SUMITOMO MITSUI FINL GROUP I
SUMMIT FINANCIAL GROUP INC
SUMMIT HOTEL PPTYS INC
SUMMIT MATLS INC
SUMMIT MIDSTREAM PARTNERS LP
SUMMIT ST BK SANTA ROSA CALI
SUMMIT THERAPEUTICS PLC
SUMO LOGIC INC
SUN COMMUNITIES INC
SUN COUNTRY AIRLINES HOLDINGS INC
SUN LIFE FINL INC
SUNCOKE ENERGY INC
SUNCOR ENERGY INC NEW
SUNDIAL GROWERS INC
SUNLANDS TECHNOLOGY GROUP
SUNLIGHT FINANCIAL HOLDINGS
SUNLINK HEALTH SYSTEMS INC
SUNNOVA ENERGY INTERNATIONAL INC.
SUNOCO LP
SUNOPTA INC
SUNPOWER CORP
SUNRUN INC
SUNSTONE HOTEL INVESTMENTS INC.
SUPER GROUP
SUPER LEAGUE GAMING, INC.
SUPER MICRO COMPUTER INC
SUPERIOR DRILLING PRODS INC
SUPERIOR GRP OF COMPANIES IN
SUPERIOR INDS INTL INC
SUPERNUS PHARMACEUTICALS INC
SURFACE ONCOLOGY INC
SURGALIGN HOLDINGS INC.
SURGERY PARTNERS INC
SURMODICS INC
SURROZEN
SUTRO BIOPHARMA INC.
SUZANO SA
SVB FINANCIAL GROUP
SVF INVESTMENT CORP
SWEDISH EXPT CR CORP
SWEDISH EXPT CR CORP
SWEDISH EXPT CR CORP
SWEDISH EXPT CR CORP
SWEDISH EXPT CR CORP
SWITCH INC
SWK HOLDINGS, INC
SYNALLOY CP DEL
SYNAPTICS INC
SYNCHRONY FINL
SYNDAX PHARMACEUTICALS INC
SYNEOS HEALTH INC
SYNLOGIC INC
SYNNEX CORP
SYNOPSIS INC
SYNOVUS FINANCIAL CORP
SYPRIS SOLUTIONS INC
SYROS PHARMACEUTICALS INC
SYSCO CORP
SYSTEM !
SYSTEMS SOFTWARE INDUSTRY
T MOBILE US INC
T2 BIOSYSTEMS INC
TABOOLA.COM
TABULA RASA HEALTHCARE INC
TACTILE SYS TECHNOLOGY INC
TAILWIND ACQUISITION CORP
TAILWIND INTERNATIONAL ACQUISITION CORP
TAITRON COMPONENTS INC
TAIWAN SEMICONDUCTOR MFG LTD
TAKEDA PHARMACEUTICAL ADR
TAKE-TWO INTERACTIVE SOFTWARE
TAL ED GROUP
TALIS BIOMEDICAL CORP
TALOS ENERGY INC
TANDEM DIABETES CARE INC
TANGER FACTORY OUTLET CENTERS INC
TANTECH HLDGS LTD
TAOPING INC
TAPESTRY INC
TAPINATOR INC
TARENA INTL INC
TARGA RES CORP
TARGET CORP
TARGET HOSPITALITY CORP
TARO PHARMACEUTICAL INDUSTRIES LTD
TARSUS PHARMACEUTICALS INC
TASEKO MINES LTD
TAT TECHNOLOGIES LTD
TATA MOTORS LTD.
TATTOOED CHEF
TAYLOR DEVICES INC
TAYLOR MORRISON HOME CORP
TAYSHA GENE THERAPIES INC
TC ENERGY LP
TD HOLDINGS
TE CONNECTIVITY LTD
TEAM INC
TECHNIPFMC PLC
TECHNOLOGY DISTRIBUTION
TECHTARGET INC
TECK RESOURCES LTD
TECNOGLASS INC
TEEKAY CORPORATION
TEEKAY LNG PARTNERS L P
TEEKAY TANKERS LTD
TEGNA, INC.
TEJON RANCH CO
TEKKORP DIGITAL ACQUISITION CORP
TELA BIO INC

TELADOC HEALTH INC
TELECOM ARGENTINA S A
TELECOMMUNICATION SERVICES SECTOR
TELEDYNE TECHNOLOGIES INC
TELEFLEX INC
TELEFONICA BRASIL SA
TELEFONICA S A
TELEPHONE & DATA SYS INC
TELESAT CANADA
TELOS CORP
TELUS CORP
TEMPUR SEALY INTL INC
TENABLE HOLDINGS INC.
TENARIS S A
TENCENT HOLDINGS INC.
TENCENT MUSIC ENTERTAINMENT GROUP
TENET HEALTHCARE CORP
TENNANT CO
TENNECO INC
TERADATA CORP DEL
TERADYNE INC
TEREX CORPORATION
TERMINIX GLOBAL HOLDINGS, INC.
TERNIUM SA
TERNS PHARMACEUTICALS INC
TERRENO RLTY CORP
TERRITORIAL BANCORP INC
TESLA MOTORS INC
TESSCO TECHNOLOGIES INC
TETHER
TETRA TECH INC.
TETRA TECHNOLOGIES INC DEL
TEUCRIUM COMMODITY TR
TEUCRIUM SOYBEAN FND
TEUCRIUM SUGAR FUND
TEUCRIUM WHEAT FUND
TEVA PHARMACEUTICAL INDS LTD
TEXAS CAPITAL BANCSHARES INC
TEXAS INSTRUMENTS INC
TEXAS PACIFIC LAND TRUST
TEXAS ROADHOUSE INC
TEXTAINER GROUP HOLDINGS LTD
TEXTRON INC
TFF PHARMACEUTICALS INC
TFI INT'L.
TFS FINL CORP
THE PENNANT GROUP, INC.
THE SHYFT GROUP, INC.
THE ST JOE CO
THE TRADE DESK INC
THE9 LTD
THEMAVEN INC.
THERAVANCE BIOPHARMA INC
THERMO FISHER SCIENTIFIC INC
THERMOGENENESIS HOLDINGS
THERMON GROUP HLDGS INC
THOMSON REUTERS CORP
THOR INDUSTRIES INC
THRYV HOLDINGS INC
TIAN RUIXIANG HOLDINGS LTD
TIGA ACQUISITION CORP
TILLYS INC
TILRAY INC
TIMBER PHARMACEUTICALS
TIMBERLAND BANCORP INC
TIMKEN CO
TIMKENSTEEL CORP
TIPTREE INC
TISHMAN SPEYER INNOVATION CORP II
TITAN INTL INC ILL
TITAN MACHY INC
TIVITY HEALTH INC
TJX COS INC
TLG ACQUISITION ONE CORP
TOBACCO INDUSTRY
TOLL BROTHERS INC
TOMI ENVIRONMENTAL SOLUTIONS INC
TOMPKINS FINANCIAL CORPORATION
TOOTSIE ROLL INDS INC
TOP SHIPS INC
TOPBUILD CORP
TORO CO
TORONTO DOMINION BK ONT
TOTAL ENERGIES
TOWER SEMICONDUCTOR LTD
TOWNSQUARE MEDIA INC
TOYOTA MOTOR CORP
TPG PACE BENEFICIAL FINANCE CORP.
TPG RE FINANCE TRUST INC
TPI COMPOSITES INC
TRACON PHARMACEUTICALS INC
TRACTOR SUPPLY CO
TRADEWEB MARKETS INC
TRADING COMPANIES & DISTRIBUTORS INDUSTRY
TRANE TECHNOLOGIES INC.
TRANSACT TECHNOLOGIES INC
TRANSALTA CORP
TRANSCONTINENTAL REALTY INVESTMENTS
TRANSDIGM GROUP INC
TRANSGLOBE ENERGY CORP
TRANSMEDICS GROUP INC
TRANSOCEAN LTD.
TRANSPORTADORA DE GAS SUR
TRANSUNION
TRAVEL & LEISURE
TRAVELERS COMPANIES INC
TRAVELZOO
TREAN INSURANCE GROUP INC
TRECORA RESOURCES
TREGGAR CORP
TREEHOUSE FOODS INC
TREPONT ACQUISITION I CORP
TREVI THERAPEUTICS INC
TRES CO INC
TRI POINTE HOMES
TRICIDA, INC.
TRICO BANCSHARES
TRILOGY METALS INC NEW
TRIMAS CORP
TRIMBLE INC
TRINET GROUP INC
TRINITY BIOTECH PLC
TRINITY CAPITAL INC
TRINITY INDUSTRIES INC
TRINSEO S A
TRIP.COM GROUP
TRIPADVISOR INC
TRIPLEPOINT VENTURE GROWTH BDC CORP
TRIPLE-S MGMT CORP
TRISTATE CAP HLDGS INC
TRITERRAS, INC.
TRITON INTL LTD
TRIUMPH BANCORP INC
TRIUMPH GROUP INC.
TRIVAGO N V
TRONOX HOLDINGS, LTD
TRUCKING
TRUEBLUE INC
TRUIST FINANCIAL CORP.
TRUPANION INC

TRUSTCO BK CORP N Y
TRUSTMARK CORP
TRXADE HEALTH, INC.
TSAKOS ENERGY NAVIGATION LTD
TSR INC
TTEC HLDGS INC
TTM TECHNOLOGIES INC
TUANCHE LIMITED
TUATARA CAPITAL ACQUISITION CORP
TUFIN SOFTWARE TECHNOLOGIES LTD
TUNIU CORP
TUPPERWARE BRANDS CORP
TURKCELL ILETISIM HIZMETLERI
TURMERIC ACQUISITION CORP
TURNING POINT THERAPEUTICS INC
TURNING PT BRANDS INC
TURQUOISE HILL RES LTD
TURTLE BEACH CORP
TUSCAN HOLDINGS CORP II
TUTOR PERINI CORP
TUYA INC
TWELVE SEAS INVESTMENT CO II
TWENTY FIRST CENTY FOX INC
TWENTY FIRST CENTY FOX INC
TWILIO INC
TWIN DISC INC
TWIST BIOSCIENCE CORP.
TWITTER, INC.
TWO HBRS INVT CORP
TYLER TECHNOLOGIES INC
TYSON FOODS INC
TZP STRATEGIES ACQUISITION CORP
U S ENERGY CORP WYO
U S GLOBAL INVS INC
U S GOLD CORP
U S PHYSICAL THERAPY INC
U S SILICA HLDGS INC
U.S. XPRESS ENTERPRISES, INC.
UBER TECHNOLOGIES INC
UBIQUITI NETWORKS INC
UBS GROUP AG
U CLOUDLINK GROUP
UDR INC
UFP TECHNOLOGIES INC
UGI CORPORATION
ULTA BEAUTY INC
ULTRA CLEAN HLDGS INC
ULTRA TELECOMMUNICATIONS PROSHARES
ULTRALIFE CORP
ULTRAPAR PARTICIPACOES S A
UMB FINANCIAL CORP
UMH PPTYS INC
UMPQUA HLDGS CORP
UNDER ARMOUR INC
UNDER ARMOUR INC
UNICO AMERN CORP
UNIFI INC
UNIFIRST CORP MASS
UNILEVER PLC
UNION BANKSHARES INC
UNION PACIFIC CORPORATION
UNIQUE FABRICATING INC
UNIQUE NV
UNISYS CORP
UNITED AIRLINES HOLDINGS, INC.
UNITED BANCORP INC OHIO
UNITED BANCSHARES INC OHIO
UNITED BANKSHARES INC WEST V
UNITED CMNTY BKS BLAIRSVLE G
UNITED FIRE GROUP INC
UNITED GUARDIAN INC
UNITED MICROELECTRONICS CORP
UNITED NAT FOODS INC
UNITED PARCEL SERVICE INC
UNITED RENTALS INC
UNITED STATES CELLULAR CORPORATION
UNITED STATES COPPER
UNITED STATES LIME & MINERAL
UNITED STATES STEEL CORP
UNITED STS 12 MONTH OIL FD L
UNITED STS GASOLINE FD LP
UNITED THERAPEUTICS CORP DEL
UNITEDHEALTH GROUP INC
UNITI GROUP INC
UNITIL CORPORATION
UNITY BIOTECHNOLOGY
UNITY SOFTWARE INC
UNIVAR SOLUTIONS, INC
UNIVERSAL CORP VA
UNIVERSAL DISPLAY CORP
UNIVERSAL ELECTRS INC
UNIVERSAL HEALTH REALTY INCOME TRUST
UNIVERSAL HEALTH SVCS INC
UNIVERSAL INS HLDGS INC
UNIVERSAL LOGISTICS HLDGS IN
UNIVERSAL SEC INSTRS INC
UNIVERSAL STAINLESS & ALLOY
UNIVERSAL TECHNICAL INST INC
UNIVEST FINANCIAL CORP.
UNUM GROUP
UP FINTECH HOLDING LTD
UPHEALTH, INC.
UPLAND SOFTWARE INC
UPSTART HOLDINGS INC
UPWORK INC
URBAN EDGE PPTYS
URBAN ONE INC
URBAN OUTFITTERS INC
UROGEN PHARMA LTD
URSTADT BIDDLE PPTYS INC
URSTADT BIDDLE PROPERTIES INC
US BANCORP
US ECOLOGY INC
US FOODS HLDG CORP
USA COMPRESSION PARTNERS LP
USA TRUCK INC
USANA HEALTH SCIENCES INC
USC - U.S. COMMODITY IDX FUND ETV
USC - UNITED STATES BRENT OIL
USCF - UNITED STATES NATURAL GAS FUND LP
USCF - UNITED STATES OIL FUND LP
USD PARTNERS LP
USDCOIN
USHG ACQUISITION CORP
UTAH MED PRODS INC
UTILITIES SECTOR
UTSTARCOM HOLDINGS CORP
UXIN LIMITED
V F CORP
VAALCO ENERGY INC
VACCINEX INC.
VAIL RESORTS INC
VALE S A
VALEANT PHARMACEUTICALS INTL
VALENS SEMICONDUCTOR LTD.
VALERO ENERGY CORP
VALHI INC
VALLEY NATIONAL BANCORP
VALLON PHARMACEUTICALS INC
VALMONT INDS INC

VALUE LINE ARITHMETIC INDEX
VALUE LINE GEOMETRIC INDEX
VALUE LINE INC
VALVOLINE INC
VAN ECK - MARKET VECTORS AGRIBUSINESS ETF
VAN ECK - MARKET VECTORS BARCLAYS AMT-FREE
INTERME
VAN ECK - MARKET VECTORS BARCLAYS AMT-FREE
LONG MU
VAN ECK - MARKET VECTORS BIOTECH ETF
VAN ECK - MARKET VECTORS EMERGING MARKETS
LOCAL CU
VAN ECK - MARKET VECTORS ENVIRONMENTAL
SERVICES
VAN ECK - MARKET VECTORS OIL SERVICES
VAN ECK - MARKET VECTORS PHARMACEUTICAL
VAN ECK - MARKET VECTORS SHORT TERM MUNICIPAL
ETF
VAN ECK - MARKET VECTORS STEEL INDEX ETF FUND
VAN ECK - MARKET VECTORS TR GOLD MINERS
VAN ECK - MARKET VECTORS TR RUSSIA ETF
VAN ECK - MARKET VECTORS URANIUM & NUCLEAR
ENERGY
VANDA PHARMACEUTICALS INC
VANECK VECTORS ETF TR
VANGUARD CONSUMER DISCRETIONARY ETF
VANGUARD CONSUMER STAPLES ETF
VANGUARD DIVIDEND APPRECIATION ETF
VANGUARD EMERGING MARKETS ETF
VANGUARD ENERGY ETF
VANGUARD EUROPE PACIFIC ETF
VANGUARD EUROPEAN ETF
VANGUARD EXTENDED MARKET ETF
VANGUARD FINANCIALS ETF
VANGUARD FTSE ALL-WORLD EX-US ETF
VANGUARD FTSE ALL-WORLD EX-US SMALL-CAP INDEX
FUND
VANGUARD GROWTH ETF
VANGUARD HEALTH CARE ETF
VANGUARD HIGH DIVIDEND YIELD ETF
VANGUARD INDUSTRIALS ETF
VANGUARD INFORMATION TECHNOLOGY ETF
VANGUARD INTERMEDIATE TERM BOND ETF
VANGUARD INTERMEDIATE TERM CORPORATE BOND
VANGUARD INTERM-TM GOVT BD IDX ETF
VANGUARD LARGE CAP ETF
VANGUARD LONG-TERM BOND ETF
VANGUARD LONG-TERM CORP BOND IDX ETF
VANGUARD LONG-TERM GOVT BD IDX ETF
VANGUARD MATERIALS ETF
VANGUARD MID CAP ETF
VANGUARD MID CAP GROWTH ETF
VANGUARD MID CAP VALUE ETF
VANGUARD MORTGAGE-BACKED SEC IDX ETF
VANGUARD PACIFIC ETF
VANGUARD REIT ETF
VANGUARD SHORT TERM BOND ETF
VANGUARD SHORT-TERM CORPORATE BOND ETF.
VANGUARD SMALL CAP ETF
VANGUARD SMALL CAP GROWTH ETF
VANGUARD SMALL CAP VALUE ETF
VANGUARD TELECOMMUNICATIONS SERVICES ETF
VANGUARD TOTAL BOND MARKET ETF
VANGUARD TOTAL STOCK MARKET ETF
VANGUARD UTILITIES ETF
VANGUARD VALUE ETF
VAPOTHERM INC.
VAREX IMAGING CORP
VARONIS SYS INC
VASCULAR BIOGENICS LTD
VASTA PLATFORM LTD
VAXART INC
VAXCYTE
VECTOIQ ACQUISITION CORP II
VECTOR ACQUISITION II CORP
VECTOR GROUP LTD
VECTRUS INC
VEECO INSTRS INC DEL
VEEVA SYS INC
VELO 3D
VELOCITY FINANCIAL
VENATOR MATERIALS PLC
VENTAS INC
VENTOUX CCM ACQUISITION CORP
VENUS ACQUISITION CORP
VENUS CONCEPT INC.
VEON LTD
VEONEER INC
VERA BRADLEY INC
VERACYTE INC
VERASTEM INC
VERB TECHNOLOGY COMPANY INC
VERICITY INC
VERIFYME INC
VERINT SYS INC
VERISIGN INC
VERISK ANALYTICS INC
VERITIV CORP
VERITONE INC
VERIZON COMMUNICATIONS INC
VERMILION ENERGY INC
VERONA PHARMA PLC
VERRICA PHARMACEUTICALS INC.
VERSO PAPER CORP
VERSUS SYSTEMS INC
VERTEX INC
VERTEX PHARMACEUTICALS INC
VERTICAL AEROSPACE
VIA OPTRONICS AG
VIACOMCBS, INC.
VIACOMCBS, INC. CLA
VIAD CORP
VIANTECH TECHNOLOGY INC
VIASAT INC
VIATRIS, INC.
VIAVI SOLUTIONS INC
VICI PPTYS INC
VICKERS VANTAGE CORP I
VICOR CORP
VICTORY CAP HLDGS INC
VIDLER WATER RESOURCES
VIKING THERAPEUTICS INC
VILLAGE SUPER MKT INC
VINCE HLDG CORP
VINCI PARTNERS INVESTMENTS LTD
VIOMI TECHNOLOGY CO. LTD
VIPER ENERGY PARTNERS LP
VIPSHOP HLDGS LTD
VIR BIOTECHNOLOGY INC
VIRACTA THERAPEUTICS
VIRCO MFG CO
VIRGIN GALACTIC HOLDINGS INC
VIRIDIAN THERAPEUTICS, INC.
VIRIOS THERAPEUTICS LLC
VIRNETX HOLDING CORP
VIRPAX PHARMACEUTICALS INC
VIRTU FINL INC
VIRTUOSO ACQUISITION CORP
VIRTUS INVT PARTNERS INC
VISA INC

VISHAY INTERTECHNOLOGY INC
VISHAY PRECISION GROUP INC
VISION MARINE TECHNOLOGIES INC
VISTA GOLD CORP
VISTA OIL & GAS
VISTA OUTDOOR INC
VISTEON CORP
VISTRA CORP
VITAL FARMS INC
VITRU LTD
VIVEVE MED INC
VIVID SEATS
VIVOS THERAPEUTICS INC
VMWARE INC
VOC ENERGY TR
VOCERA COMMUNICATIONS INC
VODAFONE GROUP PLC
VONAGE HLDGS CORP
VOR BIOPHARMA INC
VORNADO REALTY TRUST
VOXELJET
VOXX INTL CORP
VOYA FINL INC
VOYAGER THERAPEUTICS INC
VROOM
VSE CORP
VTV THERAPEUTICS INC
VULCAN MATERIALS CO
VY GLOBAL GROWTH
W & T OFFSHORE INC
W P CAREY & CO LLC
W R BERKLEY CORPORATION
W.W. INTERNATIONAL, INC.
WABASH NATL CORP
WABTEC CORP
WAH FU EDUCATION GROUP LTD
WALGREEN BOOTS ALLIANCE INC.
WALKER & DUNLOP INC
WAL-MART STORES INC
WARNER MUSIC GROUP
WARRIOR MET COAL INC
WASHINGTON FED INC
WASHINGTON REAL ESTATE INVESTMENTS
WASHINGTON TR BANCORP
WASTE CONNECTIONS INC
WASTE MANAGEMENT INC
WATER UTILITIES
WATERS CORP
WATERSTONE FINL INC MD
WATSCO INC
WATTS WATER TECHNOLOGIES INC
WAVE LIFE SCIENCES LTD
WAYFAIR INC
WAYSIDE TECHNOLOGY GROUP INC
WD-40 CO
WEBSTER FINL CORP CONN
WEC ENERGY GROUP, INC.
WEIBO CORP
WEIDAI LTD.
WEIS MARKETS INC
WELBILT INC
WELLS FARGO & CO
WELLTOWER INC.
WENDYS CO
WERNER ENTERPRISES INC
WESBANCO INC
WESCO INTL INC
WEST BANCORPORATION INC
WEST PHARMACEUTICAL SVSC INC
WESTAMERICA BANCORPORATION
WESTERN ALLIANCE BANCORP
WESTERN ASSET MTG CAP CORP
WESTERN DIGITAL CORP
WESTERN MIDSTREAM PARTNERS,LP
WESTERN UNION COMPANY
WESTFIELD FINANCIAL INC.
WESTLAKE CHEM CORP
WESTLAKE CHEM PARTNERS LP
WESTPAC BKG CORP
WESTROCK CO
WESTWATER RESOURCES INC
WESTWOOD HLDGS GROUP INC
WEWORK
WEX INC
WEYCO GROUP INC
WEYERHAEUSER CO
WHEATON PRECIOUS METALS CORP
WHEELER REAL ESTATE INVT TR
WHIRLPOOL CORP
WHITE MOUNTAINS INSURANCE GROUP LTD
WHITESTONE REIT
WHITING PETE CORP.
WIDEPENWEST INC
WIDEPOINT CORP
WILEY JOHN & SONS INC
WILEY JOHN & SONS INC
WILLDAN GROUP INC
WILLIAMS COS INC
WILLIAMS INDUSTRIAL SERVICES GROUP INC
WILLIAMS SONOMA INC
WILLIS LEASE FINANCE CORP
WILLIS TOWERS WATSON PUB LTD
WILSHIRE 5000 INDEX
WIMI HOLOGRAM CLOUD INC
WINDTREE THERAPEUTICS
WINGSTOP INC
WINMARK CORP
WINNEBAGO INDS INC
WINTRUST FINL CORP
WIPRO LTD
WISDOMTREE DEFA FUND
WISDOMTREE DEFA HIGH-YIELDING EQUITY FUND
WISDOMTREE DIVIDEND TOP 100 FUND
WISDOMTREE DREYFUS CHINESE YUAN
WISDOMTREE DREYFUS EMERGING CURRENCY FUND
WISDOMTREE EARNINGS 500 FUND
WISDOMTREE EMERGING MARKETS HIGH YIELDING EQUITY
WISDOMTREE EMERGING MARKETS LOCAL DEBT FUND
WISDOMTREE EMERGING MARKETS SMALLCAP DIVIDEND FUND
WISDOMTREE EUROPE HIGH - YIELDING EQUITY FUND
WISDOMTREE EUROPE SMALL CAP DIVIDEND FUND
WISDOMTREE GLOBAL EX US GROWTH FUND
WISDOMTREE GLOBAL EX-US REAL ESTATE FUND
WISDOMTREE HIGH - YIELDING EQUITY FUND
WISDOMTREE INDIA EARNINGS
WISDOMTREE INTERNATIONAL DIVIDEND TOP 100 FUND
WISDOMTREE INTERNATIONAL LARGE CAP DIVIDEND FUND
WISDOMTREE INTERNATIONAL MID CAP DIVIDEND FUND
WISDOMTREE INTERNATIONAL SMALL CAP DIVIDEND FUND
WISDOMTREE INVTS INC
WISDOMTREE JAPAN SMALL CAP DIVIDEND FUND
WISDOMTREE JAPAN TOTAL DIVIDEND FUND
WISDOMTREE LARGE CAP DIVIDEND FUND
WISDOMTREE LOW P/E FUND

WISDOMTREE MID CAP DIVIDEND FUND
WISDOMTREE MID CAP EARNINGS FUND
WISDOMTREE SMALL CAP DIVIDEND FUND
WISDOMTREE SMALL CAP EARNINGS FUND
WISDOMTREE TOTAL DIVIDEND FUND
WISDOMTREE TR
WIX COM LTD
WM TECHNOLOGY INC
WNS HOLDINGS LTD
WOLFSPEED, INC.
WOLVERINE WORLD WIDE INC
WOODWARD INC
WOORI BK
WORKDAY INC
WORKIVA INC
WORLD ACCEP CORP DEL
WORLD FUEL SVCS CORP
WORLD WRESTLING ENTMT INC
WORTHINGTON INDS INC
WPP PLC
WSFS FINL CORP
WYNDHAM HOTELS & RESORTS INC.
WYNN RESORTS LTD
X FINANCIAL
X4 PHARMACEUTICALS INC
XBIOTECH INC
XCEL BRANDS INC
XCEL ENERGY INCORPORATED
XENCOR INC
XENIA HOTELS & RESORTS INC
XENON PHARMACEUTICALS INC
XERIS BIOPHARMA HOLDINGS, INC.
XEROX HOLDINGS CORP
XILINX INC
XINYUAN REAL ESTATE COMPANY LTD
XOMA CORP DEL
XOS
XP INC
XPENG INC
XPERI HOLDING CORP
XPO LOGISTICS INC
XUNLEI LTD
XYLEM INC
Y -MABS THERAPEUTICS INC.
YALLA GROUP LTD
YAMANA GOLD INC
YANDEX N V
YATRA ONLINE INC
YATSEN HOLDING LTD
YELLOW
YELP INC
YETI HOLDINGS INC.
YEXT INC
YIELD10 BIOSCIENCE INC
YIREN DIGITAL LTD
YORK WTR CO
YOUDAO INC
YPF SOCIEDAD ANONIMA
YUM BRANDS INC
YUM CHINA HLDGS INC
YUMANITY THERAPEUTICS
YUNJI INC
ZANITE ACQUISITION CORP
ZEBRA TECHNOLOGIES CORP
ZEDGE INC
ZENDESK INC
ZENTALIS PHARMACEUTICALS, LLC
ZEPP HEALTH
ZHONGCHAO INC
ZIFF DAVIS INC.

ZILLOW GROUP INC
ZILLOW GROUP INC
ZIM INTEGRATED SHIPPING SERVICES LTD
ZIMMER BIOMET HLDGS INC
ZIONS BANCORPORATION
ZIX CORP
ZOETIS INC
ZOGENIX INC
ZOOM VIDEO CONFERENCING
ZOOMINFO TECHNOLOGIES
ZOSANO PHARMA CORP
ZOVIO INC.
ZSCALER INC
ZTO EXPRESS CAYMAN INC
ZUMIEZ INC
ZUORA INC
ZURN WATER SOLUTIONS CORP.
Z-WORK ACQUISITION CORP
ZYMWORKS INC
ZYNERBA PHARMACEUTICALS INC
ZYNGA INC