



Industry Risk Premia Company List

December 31, 2017

Note: The "Industry Risk Premia Company List" (this document) provides a list of the U.S. Companies used to calculate each of the industry risk premia (RP_i) included in the Cost of Capital Navigator (data through December 31, 2017), "Industry Risk Premia (RP_i)". The information herein is specific to the Cost of Capital Navigator (data through December 31, 2017), and is not applicable to any other book, update, or document.

Industry Risk Premia Company List

The "Industry Risk Premia Company List" (this document) provides a list of the U.S. companies used to calculate each of the industry risk premia (RP_i) calculated as of December 31, 2017 and included in the online Cost of Capital Navigator platform.¹ The information herein is specific to the industry risk premia (RP_i) calculated as of December 31, 2017, and is not applicable to any other book, update, or document.²

The *Valuation Handbook – U.S. Guide to Cost of Capital* was published from 2014–2017, and included the U.S. cost of capital data inputs (equity risk premia, size premia, industry risk premia, risk premia over the risk-free rate, risk-free rates) that were previously published in the Ibbotson Associates/Morningstar Stocks, Bonds, Bills, and Inflation (SBBI) Valuation Yearbook and the

Duff & Phelps *Risk Premium Report*. This data can be used to develop cost of equity capital estimates (using both the build-up method and CAPM) for an individual business, business ownership interest, security, or intangible asset.

Starting in 2018, the essential valuation data previously published in the *Valuation Handbook – U.S. Guide to Cost of Capital* (including the industry risk premia previously published therein) will be available exclusively in the new online Cost of Capital Navigator platform. A *physical book that includes the data exhibits is not commercially available*. To learn more about the online Cost of Capital Navigator, visit: dpcostofcapital.com.

¹ Industry Risk Premia were previously published in Table 3-5, "Industry Premia Estimates" in the former Morningstar Associates/Ibbotson® SBBI® Valuation Yearbook. In the Duff & Phelps *Valuation Handbook – U.S. Guide to Cost of Capital* (published 2014–2017) and now in the new Duff & Phelps online Cost of Capital Navigator platform these premia are still called "industry risk premia", but the nomenclature used for this term is changed from "IRP" to "RP".

² Starting with December 31, 2013, Duff & Phelps has produced separate "Industry Risk Premia Company List" documents for industry risk premia calculated as of each March, June, September, and December. These were originally associated with the 2014–2017 *Valuation Handbook – U.S. Guide to Cost of Capital* hardcover books, but starting in December 2017 (with this document) are associated with the industry risk premia now available on the new online Cost of Capital Navigator platform.

The Companies Used to Calculate RP_i Are Not Necessarily "Pure Play" Companies

The industry risk premia used in the Cost of Capital Navigator (formerly found in Appendix 3a of the *2017 Valuation Handbook – U.S. Guide to Cost of Capital* and its Quarterly Updates) are derived from full-information betas. "Full-information" beta analysis uses a cross-sectional regression designed to capture the impact that a company's individual business segments (defined here by SIC code) have upon the overall business beta.³

Ideally, one would like to have a sampling of betas from many "pure play" guideline public companies when estimating a proxy beta. "Pure play" companies are companies with say, at least 75% of revenue from a single Standard Industrial Classification (SIC) code. However, in some industries the largest participants may be conglomerates for which participation in the given industry is a small part of their overall revenues. In a strictly pure-play analysis, these companies would be excluded, even though they may be the dominant participant in the industry. The full-information beta approach enables the inclusion of these companies' participation in the industry in the beta calculation.

As such, the companies included in the full-information beta analysis used to create the industry risk premia in the Cost of Capital Navigator and its Quarterly Updates are not necessarily "pure play" companies:

- You may notice companies included in each industry that may seem out of place. However, these companies only impact the full-information betas (and thus the industry risk premia) by the weighted sales exposure the company has to the given industry.
- You may also notice companies listed in multiple industries. For example, General Electric is a participant in SIC 351 (Engines and Turbines), but is also a participant in SIC 363 (Household Appliances), and SIC 384 (Surgical, Medical, And Dental Instruments and Supplies).

For a detailed discussion of Industry Risk Premia, please refer to Chapter 5, "Basic Building Blocks of the Cost of Equity Capital – Betas and Industry Risk Premia" located in the "Resources" section of the online Cost of Capital Navigator platform.

³ The full-information betas shown in the Cost of Capital Navigator (and in the former *Valuation Handbook – U.S. Guide to Cost of Capital*, and in the *SBB® Valuation Yearbook* before that) are based on an article by Paul D. Kaplan and James D. Peterson: "Full-Information Industry Betas", *Financial Management*, Summer 1998.

Appendix 1

Industry Risk Premia Company List (data through December 2017)

Appendix 1 is a list of the U.S. companies used to calculate each of the industry risk premia in the Cost of Capital Navigator (data through December 31, 2017).

SIC 12

ALLETE INC
 ALLIANCE HOLDINGS GP LP
 ALLIANCE RESOURCE PTNRS - LP
 BLACK HILLS CORP
 CLOUD PEAK ENERGY INC
 CNX RESOURCES CORPORATION
 FORESIGHT ENERGY LP
 NACCO INDUSTRIES -CL A
 SUNCOKE ENERGY INC
 WESTMORELAND COAL CO
 WESTMORELAND RES PARTNERS LP

SIC 13

ABRAXAS PETROLEUM CORP/NV
 ADAMS RESOURCES & ENERGY INC
 AEGION CORP
 AMERICAN POWER GROUP CORP
 ANADARKO PETROLEUM CORP
 ANTERO MIDSTREAM PARTNERS LP
 ANTERO RESOURCES CORP
 APACHE CORP
 APPROACH RESOURCES INC
 BAKKEN RESOURCES INC
 BARNWELL INDUSTRIES
 BILL BARRETT CORP
 BLACK HILLS CORP
 BLACK RIDGE OIL & GAS INC
 BONANZA CREEK ENERGY INC
 CABOT OIL & GAS CORP
 CALLON PETROLEUM CO/DE
 CAMBER ENERGY INC
 CARBON NATURAL GAS CO
 CARRIZO OIL & GAS INC
 CHESAPEAKE ENERGY CORP
 CHEVRON CORP
 CIMAREX ENERGY CO
 CLEAN HARBORS INC
 CNX RESOURCES CORPORATION
 COBALT INTL ENERGY INC
 CONCHO RESOURCES INC
 CONOCOPHILLIPS
 CONTANGO OIL & GAS CO
 CONTINENTAL RESOURCES INC
 CRESTWOOD EQUITY PARTNERS LP
 CSI COMPRESSCO LP
 CYPRESS ENERGY PARTNERS LP
 DAWSON GEOPHYSICAL CO
 DAYBREAK OIL & GAS INC
 DCP MIDSTREAM LP
 DENBURY RESOURCES INC
 DEVON ENERGY CORP
 DIAMOND OFFSHRE DRILLING INC
 DIAMONDBACK ENERGY INC
 EARTHSTONE ENERGY INC

ECLIPSE RESOURCES CORP
 ECO-STIM ENERGY SOLUTIONS
 ECOLAB INC
 ENBRIDGE ENERGY PRTNRS -LP
 ENERGEN CORP
 ENERGY TRANSFER PARTNERS - LP
 ENERJEX RESOURCES INC
 ENSERVCO CORP
 ENTERPRISE PRODS PRTNRS - LP
 EOG RESOURCES INC
 EP ENERGY CORP
 EQT CORP
 ERIN ENERGY CORP
 EV ENERGY PARTNERS LP
 EVOLUTION PETROLEUM CORP
 EXCO RESOURCES INC
 EXXON MOBIL CORP
 FIELDPOINT PETROLEUM CORP
 FREEPORT-MCMORAN INC
 FRONTIER OILFIELD SRVCS INC
 GASTAR EXPLORATION INC
 GRAN TIERRA ENERGY INC
 GULFPORT ENERGY CORP
 HALLIBURTON CO
 HELIX ENERGY SOLUTIONS GROUP
 HELMERICH & PAYNE
 HESS CORP
 HOLLYFRONTIER CORP
 HOUSTON AMERN ENERGY CORP
 INDEPENDENCE CONTRACT DRLLNG
 ION GEOPHYSICAL CORP
 ISRAMCO INC
 JONES ENERGY INC
 KLX INC
 LAREDO OIL INC
 LAREDO PETROLEUM INC
 LEGACY RESERVES LP
 LOEWS CORP
 LONESTAR RESOURCES US INC
 MACQUARIE INFRASTRUCTURE CP
 MARATHON OIL CORP
 MATADOR RESOURCES CO
 MEXCO ENERGY CORP
 MID-CON ENERGY PARTNERS - LP
 MINERALS TECHNOLOGIES INC
 MURPHY OIL CORP
 NATIONAL FUEL GAS CO
 NEW CONCEPT ENERGY INC
 NEWFIELD EXPLORATION CO
 NOBLE ENERGY INC
 NORTHERN OIL & GAS INC
 OASIS PETROLEUM INC
 OCCIDENTAL PETROLEUM CORP
 OCEANEERING INTERNATIONAL
 OIL STATES INTL INC
 ONEOK INC
 PANHANDLE OIL & GAS INC
 PAR PACIFIC HOLDINGS INC
 PARKER DRILLING CO
 PATTERSON-UTI ENERGY INC
 PDC ENERGY INC
 PETROQUEST ENERGY INC
 PIONEER ENERGY SERVICES CORP
 PIONEER NATURAL RESOURCES CO
 PRIMEENERGY CORP
 QEP RESOURCES INC
 RANGE RESOURCES CORP
 RESERVE PETROLEUM CO
 RESOLUTE ENERGY CORP
 REX ENERGY CORP
 RICE MIDSTREAM PARTNERS LP
 RING ENERGY INC
 ROYALE ENERGY INC
 RPC INC
 RSP PERMIAN INC
 SANCHEZ ENERGY CORP
 SM ENERGY CO
 SOUTHWESTERN ENERGY CO
 SPINDLETOP OIL & GAS CO
 SRC ENERGY INC
 STEEL PARTNERS HOLDINGS LP
 STONE ENERGY CORP
 SUMMIT MIDSTREAM PARTNERS LP
 SUPERIOR ENERGY SERVICES INC
 TENGASCO INC
 TETRA TECHNOLOGIES INC/DE TORCHLIGHT ENERGY RESOURCES
 UNIT CORP
 USA COMPRESSION PRTNRS LP
 VAALCO ENERGY INC
 VIKING ENERGY GROUP
 VOC ENERGY TRUST
 W&T OFFSHORE INC
 WESTERN GAS PARTNERS LP
 WHITING PETROLEUM CORP
 WILLIAMS PARTNERS LP
 WPX ENERGY INC
 ARCHROCK PARTNERS LP

SIC 131

ABRAXAS PETROLEUM CORP/NV
 ADAMS RESOURCES & ENERGY INC
 ANADARKO PETROLEUM CORP
 ANTERO MIDSTREAM PARTNERS LP
 ANTERO RESOURCES CORP
 APACHE CORP
 APPROACH RESOURCES INC
 BAKKEN RESOURCES INC
 BARNWELL INDUSTRIES
 BILL BARRETT CORP

BLACK HILLS CORP
 BLACK RIDGE OIL & GAS INC
 BONANZA CREEK ENERGY INC
 CABOT OIL & GAS CORP
 CALLON PETROLEUM CO/DE
 CAMBER ENERGY INC
 CARBON NATURAL GAS CO
 CARRIZO OIL & GAS INC
 CHESAPEAKE ENERGY CORP
 CHEVRON CORP
 CIMAREX ENERGY CO
 CNX RESOURCES CORPORATION
 COBALT INTL ENERGY INC
 CONCHO RESOURCES INC
 CONOCOPHILLIPS
 CONTANGO OIL & GAS CO
 CONTINENTAL RESOURCES INC
 CRESTWOOD EQUITY PARTNERS LP
 DAYBREAK OIL & GAS INC
 DCP MIDSTREAM LP
 DENBURY RESOURCES INC
 DEVON ENERGY CORP
 DIAMONDBACK ENERGY INC
 EARTHSTONE ENERGY INC
 ECLIPSE RESOURCES CORP
 ENBRIDGE ENERGY PRTNRS -LP
 ENERGEN CORP
 ENERGY TRANSFER PARTNERS -LP
 ENERJEX RESOURCES INC
 ENTERPRISE PRODS PRTNRS -LP
 EOG RESOURCES INC
 EP ENERGY CORP
 EQT CORP
 ERIN ENERGY CORP
 EV ENERGY PARTNERS LP
 EVOLUTION PETROLEUM CORP
 EXCO RESOURCES INC
 EXXON MOBIL CORP
 FIELDPOINT PETROLEUM CORP
 FREEPORT-MCMORAN INC
 GASTAR EXPLORATION INC
 GRAN TIERRA ENERGY INC
 GULFPORT ENERGY CORP
 HELIX ENERGY SOLUTIONS GROUP
 HESS CORP
 HOLLYFRONTIER CORP
 HOUSTON AMERN ENERGY CORP
 ISRAMCO INC
 JONES ENERGY INC
 LAREDO OIL INC
 LAREDO PETROLEUM INC
 LEGACY RESERVES LP
 LONESTAR RESOURCES US INC
 MACQUARIE INFRASTRUCTURE CP
 MARATHON OIL CORP
 MATADOR RESOURCES CO

MEXCO ENERGY CORP
 MID-CON ENERGY PARTNERS -LP
 MURPHY OIL CORP
 NATIONAL FUEL GAS CO
 NEW CONCEPT ENERGY INC
 NEWFIELD EXPLORATION CO
 NOBLE ENERGY INC
 NORTHERN OIL & GAS INC
 OASIS PETROLEUM INC
 OCCIDENTAL PETROLEUM CORP
 ONEOK INC
 PANHANDLE OIL & GAS INC
 PAR PACIFIC HOLDINGS INC
 PATTERSON-UTI ENERGY INC
 PDC ENERGY INC
 PETROQUEST ENERGY INC
 PIONEER NATURAL RESOURCES CO
 PRIMEENERGY CORP
 QEP RESOURCES INC
 RANGE RESOURCES CORP
 RESERVE PETROLEUM CO
 RESOLUTE ENERGY CORP
 REX ENERGY CORP
 RICE MIDSTREAM PARTNERS LP
 RING ENERGY INC
 ROYALE ENERGY INC
 RSP PERMIAN INC
 SANCHEZ ENERGY CORP
 SM ENERGY CO
 SOUTHWESTERN ENERGY CO
 SPINDLETOP OIL & GAS CO
 SRC ENERGY INC
 STONE ENERGY CORP
 SUMMIT MIDSTREAM PARTNERS LP
 TENGASCO INC
 TORCHLIGHT ENERGY RESOURCES
 UNIT CORP
 VAALCO ENERGY INC
 VIKING ENERGY GROUP
 VOC ENERGY TRUST
 W&T OFFSHORE INC
 WESTERN GAS PARTNERS LP
 WHITING PETROLEUM CORP
 WILLIAMS PARTNERS LP
 WPX ENERGY INC

SIC 138

AEGION CORP
 AMERICAN POWER GROUP CORP
 CLEAN HARBORS INC
 CSI COMPRESSCO LP
 CYPRESS ENERGY PARTNERS LP
 DAWSON GEOPHYSICAL CO
 DIAMOND OFFSHRE DRILLING INC
 ECO-STIM ENERGY SOLUTIONS
 ECOLAB INC

ENSERVCO CORP
 FRONTIER OILFIELD SRVCS INC
 HALLIBURTON CO
 HELIX ENERGY SOLUTIONS GROUP
 HELMERICH & PAYNE
 INDEPENDENCE CONTRACT DRLLNG
 ION GEOPHYSICAL CORP
 ISRAMCO INC
 KLX INC
 LOEWS CORP
 MINERALS TECHNOLOGIES INC
 OASIS PETROLEUM INC
 OCEANEERING INTERNATIONAL
 OIL STATES INTL INC
 PARKER DRILLING CO
 PATTERSON-UTI ENERGY INC
 PIONEER ENERGY SERVICES CORP
 RICE MIDSTREAM PARTNERS LP
 RPC INC
 STEEL PARTNERS HOLDINGS LP
 SUPERIOR ENERGY SERVICES INC
 TETRA TECHNOLOGIES INC/DE
 UNIT CORP
 USA COMPRESSION PRTNRS LP
 ARCHROCK PARTNERS LP

SIC 1381

DIAMOND OFFSHRE DRILLING INC
 HALLIBURTON CO
 HELMERICH & PAYNE
 INDEPENDENCE CONTRACT DRLLNG
 ISRAMCO INC
 LOEWS CORP
 PARKER DRILLING CO
 PATTERSON-UTI ENERGY INC
 PIONEER ENERGY SERVICES CORP
 UNIT CORP

SIC 1389

AEGION CORP
 AMERICAN POWER GROUP CORP
 CLEAN HARBORS INC
 CYPRESS ENERGY PARTNERS LP
 ECO-STIM ENERGY SOLUTIONS
 ENSERVCO CORP
 FRONTIER OILFIELD SRVCS INC
 HALLIBURTON CO
 HELIX ENERGY SOLUTIONS GROUP
 KLX INC
 MINERALS TECHNOLOGIES INC
 OASIS PETROLEUM INC
 OCEANEERING INTERNATIONAL
 OIL STATES INTL INC

PIONEER ENERGY SERVICES CORP
RICE MIDSTREAM PARTNERS LP
RPC INC
STEEL PARTNERS HOLDINGS LP
SUPERIOR ENERGY SERVICES INC
TETRA TECHNOLOGIES INC/DE
USA COMPRESSION PRTNRS LP

SIC 14

CINER RESOURCES LP
COMPASS MINERALS INTL INC
EAGLE MATERIALS INC
EMERGE ENERGY SERVICES LP
FAIRMOUNT SANTROL HOLDINGS
HI-CRUSH PARTNERS LP
INTERNATIONAL ISOTOPES INC
INTREPID POTASH INC
MARTIN MARIETTA MATERIALS
MDU RESOURCES GROUP INC
MINERALS TECHNOLOGIES INC
MOSAIC CO
NATURAL RESOURCE PARTNERS LP
U S CONCRETE INC
U S LIME & MINERALS
U S SILICA HOLDINGS INC
VULCAN MATERIALS CO

SIC 15

A V HOMES INC
BEAZER HOMES USA INC
CALATLANTIC GROUP INC
CENTURY COMMUNITIES INC
D R HORTON INC
DILLARDS INC -CL A
GIBRALTAR INDUSTRIES INC
GREEN BRICK PARTNERS INC
HOVNANIAN ENTRPRS INC -CL A
KB HOME
KBR INC
LENNAR CORP
LGI HOMES INC
M/I HOMES INC
MASTEC INC
MDC HOLDINGS INC
MERITAGE HOMES CORP
NEW HOME COMPANY INC
NVR INC
POPE RESOURCES/DE -LP
PULTEGROUP INC
TAYLOR MORRISON HOME CORP
TOLL BROTHERS INC
TRI POINTE GROUP INC
WILLIAM LYON HOMES
WORTHINGTON INDUSTRIES

SIC 153

A V HOMES INC
BEAZER HOMES USA INC
CALATLANTIC GROUP INC
CENTURY COMMUNITIES INC
D R HORTON INC
GREEN BRICK PARTNERS INC
HOVNANIAN ENTRPRS INC -CL A
KB HOME
LENNAR CORP
LGI HOMES INC
M/I HOMES INC
MDC HOLDINGS INC
MERITAGE HOMES CORP
NEW HOME COMPANY INC
NVR INC
POPE RESOURCES/DE -LP
PULTEGROUP INC
TAYLOR MORRISON HOME CORP
TOLL BROTHERS INC
TRI POINTE GROUP INC
WILLIAM LYON HOMES

SIC 16

AECOM
AEGION CORP
AMERESCO INC
DYCOM INDUSTRIES INC
ENERGY SERVICES OF AMERICA
FLUOR CORP
GOLDFIELD CORP
GRANITE CONSTRUCTION INC
GREAT LAKES DREDGE & DOCK CP
GULF ISLAND FABRICATION INC
JACOBS ENGINEERING GROUP INC
KBR INC
MASTEC INC
MATRIX SERVICE CO
MDU RESOURCES GROUP INC
MYR GROUP INC
ORION GROUP HOLDINGS INC
PRIMORIS SERVICES CORP
QUANTA SERVICES INC
SOUTHWEST GAS HOLDINGS INC
STERLING CONSTRUCTION CO INC
TUTOR PERINI CORP
VECTREN CORP
WILLBROS GROUP INC

SIC 162

AEGION CORP
AMERESCO INC
DYCOM INDUSTRIES INC
ENERGY SERVICES OF AMERICA
FLUOR CORP
GOLDFIELD CORP
GREAT LAKES DREDGE & DOCK CP

GULF ISLAND FABRICATION INC
JACOBS ENGINEERING GROUP INC
KBR INC
MASTEC INC
MATRIX SERVICE CO
MDU RESOURCES GROUP INC
MYR GROUP INC
ORION GROUP HOLDINGS INC
PRIMORIS SERVICES CORP
QUANTA SERVICES INC
SOUTHWEST GAS HOLDINGS INC
VECTREN CORP
WILLBROS GROUP INC

SIC 1623

AEGION CORP
DYCOM INDUSTRIES INC
ENERGY SERVICES OF AMERICA
GOLDFIELD CORP
KBR INC
MASTEC INC
MATRIX SERVICE CO
MYR GROUP INC
PRIMORIS SERVICES CORP
QUANTA SERVICES INC
SOUTHWEST GAS HOLDINGS INC
VECTREN CORP
WILLBROS GROUP INC

SIC 17

APOGEE ENTERPRISES INC
ARGAN INC
BARNWELL INDUSTRIES
CHEMED CORP
COMFORT SYSTEMS USA INC
EMCOR GROUP INC
GLOBAL POWER EQUIPMENT GROUP
GREAT LAKES DREDGE & DOCK CP
INSTALLED BLDG PRODUCTS INC
MATRIX SERVICE CO
QUANTA SERVICES INC
TUTOR PERINI CORP
WPCS INTERNATIONAL INC
IES HOLDINGS INC

SIC 20

ALKALINE WATER COMPANY INC
ALTRIA GROUP INC
ARCHER-DANIELS-MIDLAND CO
B&G FOODS INC
BARFRESH FOOD GROUP INC
BOB EVANS FARMS
BOSTON BEER INC -CL A
BRIDGFORD FOODS CORP
BROWN FORMAN CORP
CALAVO GROWERS INC
CAMPBELL SOUP CO

CASTLE BRANDS INC
CHEESECAKE FACTORY INC
CLOROX CO/DE
COCA-COLA BTLNG CONS
COCA-COLA CO
COLGATE-PALMOLIVE CO
COMPASS DIVERSIFIED HOLDINGS
CONAGRA BRANDS INC
CONSTELLATION BRANDS -CL A
CRAFT BREW ALLIANCE INC
CRIMSON WINE GROUP LTD
DARLING INGREDIENTS INC
DEAN FOODS CO
DR PEPPER SNAPPLE GROUP INC
FARMER BROS CO
FLOWERS FOODS INC
FOREVERGREEN WORLDWIDE CORP
FRESHPET INC
FUTURE FINTECH GROUP INC
GENERAL MILLS INC
HAIN CELESTIAL GROUP INC
HERSHEY CO
HORMEL FOODS CORP
INGLES MARKETS INC -CL A
INGREDION INC
INTL FLAVORS & FRAGRANCES
INVENTURE FOODS INC
J & J SNACK FOODS CORP
JONES SODA CO
KELLOGG CO
LANCASTER COLONY CORP
LANDEC CORP
LEUCADIA NATIONAL CORP
LIFEWAY FOODS INC
MAMAMANCINI'S HOLDINGS INC
MCCORMICK & CO INC
MEDIFAST INC
MGP INGREDIENTS INC
MOLSON COORS BREWING CO
MONDELEZ INTERNATIONAL INC
MONSTER BEVERAGE CORP
NATHAN'S FAMOUS INC
NATIONAL BEVERAGE CORP
NEW AGE BEVERAGES CORP
OMEGA PROTEIN CORP
PAPA JOHNS INTERNATIONAL INC
PARADISE INC
PEPSICO INC
PILGRIM'S PRIDE CORP
PINNACLE FOODS INC
POST HOLDINGS INC
REEDS INC
ROCKY MOUNTAIN CHOC FACT INC
ROYAL HAWAIIAN ORCHARDS-LP
SANDERSON FARMS INC
SANFILIPPO JOHN B&SON
SEABOARD CORP

SENECA FOODS CORP
SMUCKER (JM) CO
SNYDERS-LANCE INC
SUNWIN STEVIA INTL INC
TOFUTTI BRANDS INC
TOOTSIE ROLL INDUSTRIES INC
TREEHOUSE FOODS INC
TRUETT-HURST INC
TYSON FOODS INC -CL A
WILLAMETTE VALLEY VINEYARDS

SIC 201

BOB EVANS FARMS
BRIDGFORD FOODS CORP
HAIN CELESTIAL GROUP INC
HORMEL FOODS CORP
LEUCADIA NATIONAL CORP
NATHAN'S FAMOUS INC
PILGRIM'S PRIDE CORP
POST HOLDINGS INC
SANDERSON FARMS INC
SEABOARD CORP
TYSON FOODS INC -CL A

SIC 203

B&G FOODS INC
CALAVO GROWERS INC
CAMPBELL SOUP CO
CLOROX CO/DE
CONAGRA BRANDS INC
INVENTURE FOODS INC
KELLOGG CO
LANCASTER COLONY CORP
LANDEC CORP
MAMAMANCINI'S HOLDINGS INC
PINNACLE FOODS INC
SENECA FOODS CORP
SMUCKER (JM) CO
TREEHOUSE FOODS INC

SIC 204

ARCHER-DANIELS-MIDLAND CO
COLGATE-PALMOLIVE CO
COMPASS DIVERSIFIED HOLDINGS
CONAGRA BRANDS INC
DARLING INGREDIENTS INC
FRESHPET INC
GENERAL MILLS INC
INGREDION INC
KELLOGG CO
MGP INGREDIENTS INC
PAPA JOHNS INTERNATIONAL INC
PEPSICO INC
POST HOLDINGS INC
SMUCKER (JM) CO

SIC 208

ALKALINE WATER COMPANY INC
ALTRIA GROUP INC
ARCHER-DANIELS-MIDLAND CO
BARFRESH FOOD GROUP INC
BOSTON BEER INC -CL A
BROWN FORMAN CORP
CASTLE BRANDS INC
COCA-COLA BTLNG CONS
COCA-COLA CO
CONSTELLATION BRANDS -CL A
CRAFT BREW ALLIANCE INC
CRIMSON WINE GROUP LTD
DR PEPPER SNAPPLE GROUP INC
FUTURE FINTECH GROUP INC
INTL FLAVORS & FRAGRANCES
JONES SODA CO
MGP INGREDIENTS INC
MOLSON COORS BREWING CO
MONSTER BEVERAGE CORP
NATIONAL BEVERAGE CORP
NEW AGE BEVERAGES CORP
PEPSICO INC
REEDS INC
SUNWIN STEVIA INTL INC
TRUETT-HURST INC
WILLAMETTE VALLEY VINEYARDS

SIC 2086

ALKALINE WATER COMPANY INC
BARFRESH FOOD GROUP INC
COCA-COLA BTLNG CONS
COCA-COLA CO
DR PEPPER SNAPPLE GROUP INC
FUTURE FINTECH GROUP INC
JONES SODA CO
MONSTER BEVERAGE CORP
NATIONAL BEVERAGE CORP
NEW AGE BEVERAGES CORP
PEPSICO INC
REEDS INC

SIC 209

FARMER BROS CO
INVENTURE FOODS INC
MCCORMICK & CO INC
MEDIFAST INC
PEPSICO INC
PINNACLE FOODS INC
POST HOLDINGS INC
SENECA FOODS CORP
SMUCKER (JM) CO
TREEHOUSE FOODS INC
TYSON FOODS INC -CL A

SIC 23

ALPHA PRO TECH LTD
CAREDX INC
CARTER'S INC

CINTAS CORP
COLUMBIA SPORTSWEAR CO
COMPASS DIVERSIFIED HOLDINGS
CROCS INC
ELLIS PERRY INTL INC
EVER-GLORY INTL GROUP INC
G-III APPAREL GROUP LTD
GUESS INC
HANESBRANDS INC
ICAHN ENTERPRISES LP
JASON INDUSTRIES INC
KNOLL INC
LULULEMON ATHLETICA INC
NAKED BRAND GROUP INC
OXFORD INDUSTRIES INC
PVH CORP
RALPH LAUREN CORP
TALON INTERNATIONAL INC
UNDER ARMOUR INC
UNIFIRST CORP
URBAN OUTFITTERS INC
VF CORP
VINCE HOLDING CORP

SIC 24

AMERICAN WOODMARK CORP
ARTS WAY MFG INC
BOISE CASCADE CO
BUILDERS FIRSTSOURCE
CAVCO INDUSTRIES INC
DELTIC TIMBER CORP
FORTUNE BRANDS HOME & SECUR
KEWEENAW LAND ASSN LTD
KOPPERS HOLDINGS INC
LOUISIANA-PACIFIC CORP
MASCO CORP
MCGRATH RENTCORP
MOHAWK INDUSTRIES INC
NOBILITY HOMES INC
PATRICK INDUSTRIES INC
PLY GEM HOLDINGS INC
POTLATCH CORP
QUANEX BUILDING PRODUCTS
RENTECH INC
RESOLUTE FOREST PRODUCTS INC
SKYLINE CORP
TREX CO INC
UNIVERSAL FOREST PRODS INC
WEYERHAEUSER CO

SIC 25

AARON'S INC
BASSETT FURNITURE INDS
COMPASS DIVERSIFIED HOLDINGS
CONTAINER STORE GROUP
ETHAN ALLEN INTERIORS INC
FLEXSTEEL INDUSTRIES INC

HILL-ROM HOLDINGS INC
HNI CORP
HOOKER FURNITURE CORP
INVACARE CORP
KIMBALL INTERNATIONAL -CL B
KNOLL INC
LA-Z-BOY INC
LEAR CORP
LEGGETT & PLATT INC
MILLER (HERMAN) INC
NOVA LIFESTYLE INC
SLEEP NUMBER CORPORATION
STANLEY FURNITURE CO INC
STEELCASE INC
TEMPUR SEALY INTL INC
UNIVERSAL FOREST PRODS INC

SIC 251

AARON'S INC
BASSETT FURNITURE INDS
COMPASS DIVERSIFIED HOLDINGS
CONTAINER STORE GROUP
ETHAN ALLEN INTERIORS INC
FLEXSTEEL INDUSTRIES INC
HOOKER FURNITURE CORP
KNOLL INC
LA-Z-BOY INC
LEGGETT & PLATT INC
NOVA LIFESTYLE INC
SLEEP NUMBER CORPORATION
STANLEY FURNITURE CO INC
TEMPUR SEALY INTL INC

SIC 26

3M CO
AVERY DENNISON CORP
BEMIS CO INC
CENVEO INC
CLEARWATER PAPER CORP
CLOROX CO/DE
CSS INDUSTRIES INC
DOMTAR CORP
EAGLE MATERIALS INC
EDGEWELL PERSONAL CARE CO
GLATFELTER
GRAPHIC PACKAGING HOLDING CO
HALYARD HEALTH INC
INTL PAPER CO
KAPSTONE PAPER & PACKAGING
KIMBERLY-CLARK CORP
MERCER INTL INC
NEENAH PAPER INC
ORCHIDS PAPER PRODUCTS
ORIENT PAPER INC
PACKAGING CORP OF AMERICA
PROCTER & GAMBLE CO
RESOLUTE FOREST PRODUCTS INC

SCHWEITZER-MAUDUIT INTL INC
SONOCO PRODUCTS CO
WESTROCK CO
ZAGG INC
GREIF INC -CL A

SIC 262

CLEARWATER PAPER CORP
DOMTAR CORP
GLATFELTER
INTL PAPER CO
KIMBERLY-CLARK CORP
NEENAH PAPER INC
ORIENT PAPER INC
PACKAGING CORP OF AMERICA
RESOLUTE FOREST PRODUCTS INC
SCHWEITZER-MAUDUIT INTL INC

SIC 267

3M CO
AVERY DENNISON CORP
BEMIS CO INC
CENVEO INC
CLOROX CO/DE
CSS INDUSTRIES INC
EDGEWELL PERSONAL CARE CO
HALYARD HEALTH INC
ORCHIDS PAPER PRODUCTS
PROCTER & GAMBLE CO
ZAGG INC

SIC 27

A. H. BELO CORP
ACCO BRANDS CORP
ALJ REGIONAL HOLDINGS INC
BARNES & NOBLE INC
BIGLARI HOLDINGS INC
CBS CORP
CENVEO INC
DAILY JOURNAL CORP
DELUXE CORP
DONNELLEY (R R) & SONS CO
EMMIS COMMUNICATIONS CP-CL A
ENNIS INC
FRANKLIN COVEY CO
HOUGHTON MIFFLIN HARCOURT CO
LEE ENTERPRISES INC
MATTHEWS INTL CORP -CL A
MCCLATCHY CO -CL A
MEREDITH CORP
MULTI-COLOR CORP
NEW MEDIA INVESTMENT GROUP
NEW YORK TIMES CO -CL A
NEWS CORP
QUAD/GRAFICS INC
SALEM MEDIA GROUP INC
SCHOLASTIC CORP

SHUTTERFLY INC
TIME INC
TRONC INC
VALUE LINE INC
WILEY (JOHN) & SONS -CL A

SIC 28

22ND CENTURY GROUP INC
ABBOTT LABORATORIES
ABBVIE INC
ABEONA THERAPEUTICS INC
ACADIA PHARMACEUTICALS INC
ACCELERATE DIAGNOSTICS INC
ACCELERON PHARMA INC
ACELRX PHARMACEUTICALS INC
ACHAOGEN INC
ACHILLION PHARMACEUTICALS
ACORDA THERAPEUTICS INC
ACURA PHARMACEUTICALS INC
ADAMAS PHARMACEUTICALS INC
ADAMIS PHARMACEUTICALS CORP
ADMA BIOLOGICS INC
ADVAXIS INC
ADVERUM BIOTECHNOLOGIES
AEMETIS INC
AEOLUS PHARMACEUTICALS INC
AGENUS INC
AGILENT TECHNOLOGIES INC
AGIOS PHARMACEUTICALS
AGROFRESH SOLUTIONS INC
AIR PRODUCTS & CHEMICALS INC
AKEBIA THERAPEUTICS INC
AKORN INC
ALBEMARLE CORP
ALDER BIOPHARMACEUTICALS INC
ALEXION PHARMACEUTICALS INC
ALIMERA SCIENCES INC
ALLIQUA BIOMEDICAL INC
ALNYLAM PHARMACEUTICALS INC
AMAG PHARMACEUTICALS INC
AMERICAN CRYOSTEM CORP
AMERICAN VANGUARD CORP
AMGEN INC
AMICUS THERAPEUTICS INC
AMPHASSTAR PHARMACEUTICALS INC
AMPLIPHI BIOSCIENCES CORP
AMYRIS INC
ANDERSONS INC
ANI PHARMACEUTICALS INC
ANIIKA THERAPEUTICS INC
ANTHERA PHARMACEUTICALS INC
APPLIED GENETIC TECHNOLOGIES
APRICUS BIOSCIENCES INC
ARATANA THERAPEUTICS

ARENA PHARMACEUTICALS INC
ARGOS THERAPEUTICS INC
ARQUEL INC
ARRAY BIOPHARMA INC
ARROWHEAD PHARMACEUTICALS
ASHLAND GLOBAL HOLDINGS INC
ASTERIAS BIOTHERAPEUTICS INC
AVEO PHARMACEUTICALS INC
AVON PRODUCTS
AYTU BIOSCIENCE INC
BALCHEM CORP -CL B
BAXTER INTERNATIONAL INC
BELLICUM PHARMACEUTICALS INC
BERRY GLOBAL GROUP INC
BIO-TECHNE CORP
BIOAMBER INC
BIOCEPT INC
BIOCRYST PHARMACEUTICALS INC
BIODELIVERY SCIENCES INTL
BIOGEN INC
BIOLARGO INC
BIOMARIN PHARMACEUTICAL INC
BIOSPECIFICS TECHNOLOGIES CP
BIOSTAR PHARMACEUTICALS INC
BIOTIME INC
BLUEBIRD BIO INC
BRISTOL-MYERS SQUIBB CO
CABOT CORP
CABOT MICROELECTRONICS CORP
CALADRIUS BIOSCIENCES INC
CALGON CARBON CORP
CAMBREX CORP
CAREDIX INC
CATALENT INC
CCA INDUSTRIES INC
CELANESE CORP
CELGENE CORP
CELLDEX THERAPEUTICS INC
CELLULAR BIOMEDICINE GROUP
CELSION CORP
CENTRUS ENERGY CORP
CERUS CORP
CF INDUSTRIES HOLDINGS INC
CHASE CORP
CHEMBIO DIAGNOSTICS INC
CHEMOCENTRYX INC
CHIMERIX INC
CHINA GREEN AGRICULTURE INC
CHINA PHARMA HOLDINGS INC
CHINA XD PLASTICS CO LTD
CHROMADEX CORP
CHURCH & DWIGHT INC
CLOROX CO/DE

COHERUS BIOSCIENCES INC
COLGATE-PALMOLIVE CO
CONATUS PHARMACEUTICALS INC
CONCERT PHARMACEUTICALS INC
CORBUS PHARMACEUTICALS HLDGS
CORCEPT THERAPEUTICS INC
CORMEDIX INC
COTY INC
CTI BIOPHARMA CORP
CUMBERLAND PHARMACEUTICALS
CURIS INC
CV SCIENCES INC
CVR ENERGY INC
CVR PARTNERS LP
CYANOTECH CORP
CYCLACEL PHARMACEUTICALS
CYTOKINETICS INC
CYTORI THERAPEUTICS INC
CYTRX CORP
DEPOMED INC
DERMIRA INC
DICERNA PHARMACEUTICALS INC
DMC GLOBAL INC
DOWDUPONT INC
DURECT CORP
DYADIC INTERNATIONAL INC
DYNAVAX TECHNOLOGIES CORP
EAGLE PHARMACEUTICALS INC
EASTMAN CHEMICAL CO
ECOLAB INC
EDGEWELL PERSONAL CARE CO
EGALET CORP
ELEVEN BIOTHERAPEUTICS INC
EMERGENT BIOSOLUTIONS INC
ENANTA PHARMACEUTICALS INC
ENTERPRISE PRODS PRTRNS - LP
ENZO BIOCHEM INC
ENZON PHARMACEUTICALS INC
EPIZYME INC
ESTERLINE TECHNOLOGIES CORP
EXELIXIS INC
FATE THERAPEUTICS INC
FC GLOBAL REALTY INC
FERRO CORP
FIBROCELL SCIENCE INC
FIBROGEN INC
FITLIFE BRANDS INC
FIVE PRIME THERAPEUTICS INC
FLEXIBLE SOLUTIONS INTL INC
FLOTEK INDUSTRIES INC
FMC CORP
FORTRESS BIOTECH INC
FULLER (H. B.) CO
FUTUREFUEL CORP
GELTECH SOLUTIONS INC

GENOCEA BIOSCIENCES INC	KRONOS WORLDWIDE INC	OPKO HEALTH INC
GENOMIC HEALTH INC	LA JOLLA PHARMACEUTICAL CO	ORAMED PHARMACEUTICALS INC
GEOVAX LABS INC	LANDEC CORP	ORASURE TECHNOLOGIES INC
GERON CORP	LANNETT CO INC	OREXIGEN THERAPEUTICS INC
GEVO INC	LAUDER (ESTEE) COS INC -CL A	ORGANOVO HOLDINGS INC
GILEAD SCIENCES INC	LEXICON PHARMACEUTICALS INC	ORGENESIS INC
GNC HOLDINGS INC	INC	OTONOMY INC
GRACE (W R) & CO	LIFEVANTAGE CORP	OVASCIENCE INC
GREEN PLAINS INC	LIGAND PHARMACEUTICAL INC	PACIFIC ETHANOL INC
GULF RESOURCES INC	LILLY (ELI) & CO	PACIRA PHARMACEUTICALS INC
HALOZYME THERAPEUTICS INC	LSB INDUSTRIES INC	PALATIN TECHNOLOGIES INC
HAWKINS INC	LUMINEX CORP	PDL BIOPHARMA INC
HEAT BIOLOGICS INC	LUNA INNOVATIONS INC	PEREGRINE PHARMACEUTICLS INC
HERON THERAPEUTICS INC	MABVAX THERAPEUTICS HLDGS	PERNIX THERAPEUTICS HOLDINGS
HESKA CORP	MACROGENICS INC	PFENEX INC
HEXCEL CORP	MANNATECH INC	PFIZER INC
HONEYWELL INTERNATIONAL INC	MANNKIND CORP	PHIBRO ANIMAL HEALTH CORP
HUNTSMAN CORP	MARRONE BIO INNOVTONS	PHILLIPS 66
IBIO INC	MARTIN MARIETTA MATERIALS	PIERIS PHARMACEUTICALS INC
IDERA PHARMACEUTICALS INC	MARTIN MIDSTREAM PARTNERS LP	PLATFORM SPECIALTY PRODUCTS
IDEXX LABS INC	MASCO CORP	POLYONE CORP
IKONICS CORP	MATERION CORP	PORTOLA PHARMACEUTICALS INC
ILLINOIS TOOL WORKS	MEDICINES CO	POST HOLDINGS INC
IMMUCELL CORP	MEI PHARMA INC	PPG INDUSTRIES INC
IMMUNE DESIGN CORP	MERCK & CO	PRAXAIR INC
IMMUNOGEN INC	MERIDIAN BIOSCIENCE INC	PROCTER & GAMBLE CO
IMMUNOMEDICS INC	MERRIMACK PHARMACEUTICALS	PROGENICS PHARMACEUTICAL INC
IMPAX LABORATORIES INC	MIMEDX GROUP INC	PROPHASE LABS INC
INCYTE CORP	MINERALS TECHNOLOGIES INC	PROTALIX BIOTHERAPEUTICS INC
INFINITY PHARMACEUTICALS INC	MOMENTA PHARMACEUTICALS INC	PSIVIDA CORP
INNOPHOS HOLDINGS INC	MONSANTO CO	PTC THERAPEUTICS INC
INNOSPEC INC	MOSAIC CO	QUIDEL CORP
INNOVIVA INC	MUSCLEPHARM CORP	RAYONIER ADVANCED MATERIALS
INSYS THERAPEUTICS INC	MYOS RENS TECHNOLOGY INC	REGENERON PHARMACEUTICALS
INTELGENX TECHNOLOGIES CORP	MYRIAD GENETICS INC	REGULUS THERAPEUTICS INC
INTER PARFUMS INC	NANOSTRING TECHNOLOGIES INC	RELIV INTERNATIONAL INC
INTERNATIONAL ISOTOPES INC	NATURES SUNSHINE PRODS INC	REPLIGEN CORP
INTERNATIONAL STEM CELL CORP	NEKTAR THERAPEUTICS	RETROPHIN INC
INTL FLAVORS & FRAGRANCES	NEOGEN CORP	REVANCE THERAPEUTICS INC
INTRA-CELLULAR THERAPIES INC	NEUROCRINE BIOSCIENCES INC	REVLON INC -CL A
INTREXON CORP	NEWLINK GENETICS CORP	REX AMERICAN RESOURCES CORP
IONIS PHARMACEUTICALS INC	NEWMARKET CORP	RICEBRAN TECHNOLOGIES
IRONWOOD PHARMACEUTICALS INC	NORTHERN TECH INTL	RIGEL PHARMACEUTICALS INC
ISORAY INC	NORTHWEST BIOTHERAPEUTICS	RIOT BLOCKCHAIN INC
JOHNSON & JOHNSON	NOVavax INC	ROCKWELL MEDICAL INC
JUNIPER PHARMACEUTICALS INC	NU SKIN ENTERPRISES -CL A	ROGERS CORP
JUNO THERAPEUTICS INC	OCCIDENTAL PETROLEUM CORP	RPM INTERNATIONAL INC
KADANT INC	OCEAN BIO-CHEM INC	SANGAMO THERAPEUTICS INC
KARYOPHARM THERAPEUTICS INC	OCERA THERAPEUTICS INC	SAREPTA THERAPEUTICS INC
KERYX BIOPHARMACEUTICALS INC	OCI PARTNERS LP	SCHULMAN (A.) INC
KMG CHEMICALS INC	OCULAR THERAPEUTIX INC	SCHWEITZER-MAUDUIT INTL INC
KOPPERS HOLDINGS INC	OLIN CORP	SCOTT'S LIQUID GOLD
KRATON CORP	OMEROS CORP	
	OMNOVA SOLUTIONS INC	
	ONCOMED PHARMACEUTICALS	
	ONCONOVA THERAPEUTICS INC	
	OPHTHOTECH CORP	

SCOTTS MIRACLE-GRO CO
 SCYNEXIS INC
 SEACOR HOLDINGS INC
 SEALED AIR CORP
 SEATTLE GENETICS INC
 SENSIENT TECHNOLOGIES CORP
 SHERWIN-WILLIAMS CO
 SIGA TECHNOLOGIES INC
 SKINVISIBLE INC
 SOLIGENIX INC
 SONOMA PHARMACEUTICALS INC
 SORRENTO TECH INC
 SORRENTO THERAPEUTICS INC
 SPECTRUM BRANDS HOLDINGS INC
 SPECTRUM PHARMACEUTICALS INC
 STEPAN CO
 SUCAMPO PHARMACEUTICALS INC
 SUNESIS PHARMACEUTICALS INC
 SUNWIN STEVIA INTL INC
 SUPERNUS PHARMACEUTICALS INC
 SURMODICS INC
 SYNALLOY CORP
 SYNERGY CHC CORP
 T2 BIOSYSTEMS INC
 TELIGENT INC
 TERRA NITROGEN CO -LP
 TESARO INC
 TETRA TECHNOLOGIES INC/DE
 TETRAPHASE PHARMACEUTICALS
 TG THERAPEUTICS INC
 THERAPEUTICSMD INC
 THERMO FISHER SCIENTIFIC INC
 TITAN PHARMACEUTICALS INC
 TOR MINERALS INTL INC
 TRECORA RESOURCES
 TROVAGENE INC
 TUPPERWARE BRANDS CORP
 ULTRAGENYX PHARMACEUTICAL
 ULURU INC
 UNITED THERAPEUTICS CORP
 UNITED-GUARDIAN INC
 USANA HEALTH SCIENCES INC
 VALERO ENERGY CORP
 VALHI INC
 VANDA PHARMACEUTICALS INC
 VERACYTE INC
 VERICEL CORP
 VERMILLION INC
 VERTEX PHARMACEUTICALS INC
 VICAL INC
 VITALITY BIOPHARMA INC
 VITAMIN SHOPPE INC
 VIVUS INC
 WD-40 CO
 WESTLAKE CHEMICAL CORP

WESTLAKE CHEMICAL PRTNRS LP
 WINDTREE THERAPEUTICS INC
 XENCOR INC
 XOMA CORP
 XTANT MEDICAL HOLDINGS INC
 YIELD10 BIOSCIENCE INC
 ZIOPHARM ONCOLOGY INC
 ZOETIS INC
 ZOGENIX INC
 CORIUM INTERNATIONAL INC

SIC 281

AIR PRODUCTS & CHEMICALS INC
 ALBEMARLE CORP
 BALCHEM CORP -CL B
 BIOLARGO INC
 CABOT CORP
 CALGON CARBON CORP
 CENTRUS ENERGY CORP
 CF INDUSTRIES HOLDINGS INC
 CHURCH & DWIGHT INC
 DOWDUPONT INC
 FERRO CORP
 FLEXIBLE SOLUTIONS INTL INC
 FMC CORP
 GRACE (W R) & CO
 GULF RESOURCES INC
 HUNTSMAN CORP
 INNOPHOS HOLDINGS INC
 INNOSPEC INC
 KRONOS WORLDWIDE INC
 LSB INDUSTRIES INC
 MARTIN MARIETTA MATERIALS
 MARTIN MIDSTREAM PARTNERS LP
 MINERALS TECHNOLOGIES INC
 OCCIDENTAL PETROLEUM CORP
 OLIN CORP
 PRAXAIR INC
 SPECTRUM BRANDS HOLDINGS INC
 SYNALLOY CORP
 TETRA TECHNOLOGIES INC/DE
 TOR MINERALS INTL INC
 VALHI INC

SIC 2819

ALBEMARLE CORP
 BIOLARGO INC
 CABOT CORP
 CALGON CARBON CORP
 CENTRUS ENERGY CORP
 CF INDUSTRIES HOLDINGS INC
 FLEXIBLE SOLUTIONS INTL INC
 GRACE (W R) & CO
 GULF RESOURCES INC
 INNOPHOS HOLDINGS INC
 LSB INDUSTRIES INC
 MARTIN MARIETTA MATERIALS

MARTIN MIDSTREAM PARTNERS LP
 MINERALS TECHNOLOGIES INC
 SPECTRUM BRANDS HOLDINGS INC
 SYNALLOY CORP
 TETRA TECHNOLOGIES INC/DE

SIC 282

ASHLAND GLOBAL HOLDINGS INC
 CELANESE CORP
 CHINA XD PLASTICS CO LTD
 DOWDUPONT INC
 EASTMAN CHEMICAL CO
 ESTERLINE TECHNOLOGIES CORP
 HEXCEL CORP
 HONEYWELL INTERNATIONAL INC
 HUNTSMAN CORP
 IKONICS CORP
 KADANT INC
 KRATON CORP
 OLIN CORP
 OMNOVA SOLUTIONS INC
 POLYONE CORP
 RAYONIER ADVANCED MATERIALS
 ROGERS CORP
 SCHULMAN (A.) INC
 SCHWEITZER-MAUDUIT INTL INC
 STEPAN CO

SIC 2821

ASHLAND GLOBAL HOLDINGS INC
 CELANESE CORP
 CHINA XD PLASTICS CO LTD
 DOWDUPONT INC
 EASTMAN CHEMICAL CO
 HEXCEL CORP
 HUNTSMAN CORP
 IKONICS CORP
 KRATON CORP
 OLIN CORP
 OMNOVA SOLUTIONS INC
 POLYONE CORP
 SCHULMAN (A.) INC
 SCHWEITZER-MAUDUIT INTL INC
 STEPAN CO

SIC 283

22ND CENTURY GROUP INC
 ABBOTT LABORATORIES
 ABBVIE INC
 ABEONA THERAPEUTICS INC
 ACADIA PHARMACEUTICALS INC
 ACCELERATE DIAGNOSTICS INC
 ACCELERON PHARMA INC
 ACELRX PHARMACEUTICALS INC

ACHAOGEN INC	BIOSTAR PHARMACEUTICALS INC	GENOMIC HEALTH INC
ACHILLION PHARMACEUTICALS	BIOTIME INC	GEOVAX LABS INC
ACORDA THERAPEUTICS INC	BLUEBIRD BIO INC	GERON CORP
ACURA PHARMACEUTICALS INC	BRISTOL-MYERS SQUIBB CO	GILEAD SCIENCES INC
ADAMAS PHARMACEUTICALS INC	CALADRIUS BIOSCIENCES INC	GNC HOLDINGS INC
ADAMIS PHARMACEUTICALS CORP	CAMBREX CORP	HALOZYME THERAPEUTICS INC
ADMA BIOLOGICS INC	CAREDIX INC	HEAT BIOLOGICS INC
ADVAXIS INC	CATALENT INC	HERON THERAPEUTICS INC
ADVERUM BIOTECHNOLOGIES	CELGENE CORP	HESKA CORP
AEOLUS PHARMACEUTICALS INC	CELLDEX THERAPEUTICS INC	IBIO INC
AGENUS INC	CELLULAR BIOMEDICINE GROUP	IDERA PHARMACEUTICALS INC
AGILENT TECHNOLOGIES INC	CELSION CORP	IDEXX LABS INC
AGIOS PHARMACEUTICALS	CERUS CORP	IMMUCELL CORP
AKEBIA THERAPEUTICS INC	CHEMBIO DIAGNOSTICS INC	IMMUNE DESIGN CORP
AKORN INC	CHEMOCENTRYX INC	IMMUNOGEN INC
ALDER BIOPHARMACEUTICALS INC	CHIMERIX INC	IMMUNOMEDICS INC
ALEXION PHARMACEUTICALS INC	CHINA PHARMA HOLDINGS INC	IMPAX LABORATORIES INC
ALIMERA SCIENCES INC	CHROMADEX CORP	INCYTE CORP
ALLIQUA BIOMEDICAL INC	COHERUS BIOSCIENCES INC	INFINITY PHARMACEUTICALS INC
ALNYLAM PHARMACEUTICALS INC	CONATUS PHARMACEUTICALS INC	INNOVIVA INC
AMAG PHARMACEUTICALS INC	CONCERT PHARMACEUTICALS INC	INSYS THERAPEUTICS INC
AMERICAN CRYOSTEM CORP	CORBUS PHARMACEUTICALS HLDGS	INTELGENX TECHNOLOGIES CORP
AMGEN INC	CORCEPT THERAPEUTICS INC	INTERNATIONAL ISOTOPES INC
AMICUS THERAPEUTICS INC	CORMEDIX INC	INTERNATIONAL STEM CELL CORP
AMPHASTAR PHARMACEUTICALS INC	CTI BIOPHARMA CORP	INTRA-CELLULAR THERAPIES INC
AMPLIPHI BIOSCIENCES CORP	CUMBERLAND PHARMACEUTICALS	INTREXON CORP
ANI PHARMACEUTICALS INC	CURIS INC	IONIS PHARMACEUTICALS INC
ANIIKA THERAPEUTICS INC	CV SCIENCES INC	IRONWOOD PHARMACEUTICALS INC
ANTHERA PHARMACEUTICALS INC	CYANOTECH CORP	ISORAY INC
APPLIED GENETIC TECHNOLOGIES	CYCLACEL PHARMACEUTICALS	JOHNSON & JOHNSON
APRICUS BIOSCIENCES INC	CYTOKINETICS INC	JUNIPER PHARMACEUTICALS INC
ARATANA THERAPEUTICS	CYTORI THERAPEUTICS INC	JUNO THERAPEUTICS INC
ARENA PHARMACEUTICALS INC	CYTRX CORP	KARYOPHARM THERAPEUTICS INC
ARGOS THERAPEUTICS INC	DEPOMED INC	KERYX BIOPHARMACEUTICALS INC
ARQULE INC	DERMIRA INC	LA JOLLA PHARMACEUTICAL CO
ARRAY BIOPHARMA INC	DICRNA PHARMACEUTICALS INC	LANDEC CORP
ARROWHEAD PHARMACEUTICALS	DURECT CORP	LANNETT CO INC
ASTERIAS BIOTHERAPEUTICS INC	DYADIC INTERNATIONAL INC	LEXICON PHARMACEUTICALS INC
AVEO PHARMACEUTICALS INC	DYNAVAX TECHNOLOGIES CORP	LIFEVANTAGE CORP
AYTU BIOSCIENCE INC	EAGLE PHARMACEUTICALS INC	LIGAND PHARMACEUTICAL INC
BALCHEM CORP -CL B	EGALET CORP	LILLY (ELI) & CO
BAXTER INTERNATIONAL INC	ELEVEN BIOTHERAPEUTICS INC	LUMINEX CORP
BELLICUM PHARMACEUTICALS INC	EMERGENT BIOSOLUTIONS INC	LUNA INNOVATIONS INC
BIO-TECHNE CORP	ENANTA PHARMACEUTICALS INC	MABVAX THERAPEUTICS HLDGS
BIOCEPT INC	ENZO BIOCHEM INC	MACROGENICS INC
BIOCRYST PHARMACEUTICALS INC	ENZON PHARMACEUTICALS INC	MANNATECH INC
BIODELIVERY SCIENCES INTL	EPIZYME INC	MANNKIND CORP
BIOGEN INC	EXELIXIS INC	MEDICINES CO
BIOMARIN PHARMACEUTICAL INC	FATE THERAPEUTICS INC	MEI PHARMA INC
BIOSPECIFICS TECHNOLOGIES CP	FIBROCELL SCIENCE INC	MERCK & CO
	FIBROGEN INC	MERIDIAN BIOSCIENCE INC
	FITLIFE BRANDS INC	MERRIMACK
	FIVE PRIME THERAPEUTICS INC	PHARMACEUTICALS
	FORTRESS BIOTECH INC	
	GENOcea BIOSCIENCES INC	

MIMEDX GROUP INC
 MOMENTA PHARMACEUTICALS INC
 MUSCLEPHARM CORP
 MYOS RENS TECHNOLOGY INC
 MYRIAD GENETICS INC
 NANOSTRING TECHNOLOGIES INC
 NATURES SUNSHINE PRODS INC
 NEKTAR THERAPEUTICS
 NEGEN CORP
 NEUROCRINE BIOSCIENCES INC
 NEWLINK GENETICS CORP
 NORTHWEST BIOTHERAPEUTICS
 NOVAVAX INC
 NU SKIN ENTERPRISES -CL A
 OCERA THERAPEUTICS INC
 OCULAR THERAPEUTIX INC
 OMEROS CORP
 ONCOMED PHARMACEUTICALS
 ONCONOVA THERAPEUTICS INC
 OPHTHOtech CORP
 OPKO HEALTH INC
 ORAMED PHARMACEUTICALS INC
 ORASURE TECHNOLOGIES INC
 OREXIGEN THERAPEUTICS INC
 ORANOVO HOLDINGS INC
 ORGENESIS INC
 OTONOMY INC
 OVASCIENCE INC
 PACIRA PHARMACEUTICALS INC
 PALATIN TECHNOLOGIES INC
 PDL BIOPHARMA INC
 PEREGRINE PHARMACEUTICALS INC
 PERNIX THERAPEUTICS HOLDINGS
 PFENEX INC
 PFIZER INC
 PHIBRO ANIMAL HEALTH CORP
 PIERIS PHARMACEUTICALS INC
 PORTOLA PHARMACEUTICALS INC
 POST HOLDINGS INC
 PROCTER & GAMBLE CO
 PROGENICS PHARMACEUTICAL INC
 PROPHASE LABS INC
 PROTALIX BIOTHERAPEUTICS INC
 PSIVIDA CORP
 PTC THERAPEUTICS INC
 QUIDEI CORP
 REGENERON PHARMACEUTICALS
 REGULUS THERAPEUTICS INC
 RELIV INTERNATIONAL INC
 REPLIGEN CORP
 RETROPHIN INC
 REVANCE THERAPEUTICS INC
 RICEBRAN TECHNOLOGIES

RIGEL PHARMACEUTICALS INC
 RIOT BLOCKCHAIN INC
 ROCKWELL MEDICAL INC
 SANGAMO THERAPEUTICS INC
 SAREPTA THERAPEUTICS INC
 SCYNEXIS INC
 SEATTLE GENETICS INC
 SIGA TECHNOLOGIES INC
 SOLIGENIX INC
 SONOMA PHARMACEUTICALS INC
 SORRENTO TECH INC
 SORRENTO THERAPEUTICS INC
 SPECTRUM PHARMACEUTICALS INC
 SUCAMPO PHARMACEUTICALS INC
 SUNESIS PHARMACEUTICALS INC
 SUNWIN STEVIA INTL INC
 SUPERNUS PHARMACEUTICALS INC
 SURMODICS INC
 SYNERGY CHC CORP
 T2 BIOSYSTEMS INC
 TELIGENT INC
 TESARO INC
 TETRAphASE PHARMACEUTICALS
 TG THERAPEUTICS INC
 THERAPEUTICSMD INC
 THERMO FISHER SCIENTIFIC INC
 TITAN PHARMACEUTICALS INC
 TROVAGENE INC
 ULTRAGENYX PHARMACEUTICAL
 ULURU INC
 UNITED THERAPEUTICS CORP
 UNITED-GUARDIAN INC
 USANA HEALTH SCIENCES INC
 VANDA PHARMACEUTICALS INC
 VERACYTE INC
 VERICEL CORP
 VERMILLION INC
 VERTEX PHARMACEUTICALS INC
 VICAL INC
 VITALITY BIOPHARMA INC
 VITAMIN SHOPPE INC
 VIVUS INC
 WINDTREE THERAPEUTICS INC
 XENCOR INC
 XOMA CORP
 XTANT MEDICAL HOLDINGS INC
 YIELD10 BIOSCIENCE INC
 ZIOPHARM ONCOLOGY INC
 ZOETIS INC
 ZOGENIX INC
 CORIUM INTERNATIONAL INC

ACURA PHARMACEUTICALS INC
 ADAMAS PHARMACEUTICALS INC
 ADAMIS PHARMACEUTICALS CORP
 AEOLUS PHARMACEUTICALS INC
 AGENUS INC
 AKORN INC
 ALIMERA SCIENCES INC
 ALNYLAM PHARMACEUTICALS INC
 AMPHASTAR PHARMACEUTICALS INC
 ANI PHARMACEUTICALS INC
 APRICUS BIOSCIENCES INC
 BALCHEM CORP -CL B
 BIODELIVERY SCIENCES INTL
 BIOSPECIFICS TECHNOLOGIES CP
 BIOSTAR PHARMACEUTICALS INC
 BRISTOL-MYERS SQUIBB CO
 CATALENT INC
 CELGENE CORP
 CHINA PHARMA HOLDINGS INC
 CORCEPT THERAPEUTICS INC
 CUMBERLAND PHARMACEUTICALS
 CV SCIENCES INC
 CYCLACEL PHARMACEUTICALS
 CYTOKINETICS INC
 DEPOMED INC
 DURECT CORP
 EAGLE PHARMACEUTICALS INC
 EGALET CORP
 FITLIFE BRANDS INC
 FORTRESS BIOTECH INC
 GNC HOLDINGS INC
 IMPAX LABORATORIES INC
 INFINITY PHARMACEUTICALS INC
 INNOVIVA INC
 INSYS THERAPEUTICS INC
 INTELGENX TECHNOLOGIES CORP
 IONIS PHARMACEUTICALS INC
 IRONWOOD PHARMACEUTICALS INC
 JOHNSON & JOHNSON JUNIPER PHARMACEUTICALS INC
 KARYOPHARM THERAPEUTICS INC
 KERYX BIOPHARMACEUTICALS INC
 LANNETT CO INC
 LIFEVANTAGE CORP
 LIGAND PHARMACEUTICAL INC
 LILLY (ELI) & CO
 MANNATECH INC
 MANNKIND CORP
 MEDICINES CO
 MEI PHARMA INC

SIC 2834

ABBOTT LABORATORIES
 ACELRX PHARMACEUTICALS INC

MERCK & CO
 MUSCLEPHARM CORP
 MYOS RENS TECHNOLOGY INC
 NATURES SUNSHINE PRODS INC
 NEKTAR THERAPEUTICS
 NEOGEN CORP
 NORTHWEST BIOTHERAPEUTICS
 NU SKIN ENTERPRISES -CL A
 OPKO HEALTH INC
 PACIRA PHARMACEUTICALS INC
 PERNIX THERAPEUTICS HOLDINGS
 PFIZER INC
 POST HOLDINGS INC
 PROCTER & GAMBLE CO
 PROPHASE LABS INC
 REGENERON PHARMACEUTICALS
 RELIV INTERNATIONAL INC
 RICEBRAN TECHNOLOGIES
 RIGEL PHARMACEUTICALS INC
 ROCKWELL MEDICAL INC
 SOLIGENIX INC
 SONOMA PHARMACEUTICALS INC
 SUCAMPO PHARMACEUTICALS INC
 SUNESIS PHARMACEUTICALS INC
 SUPERNUIS PHARMACEUTICALS INC
 SYNERGY CHC CORP
 TELIGENT INC
 TG THERAPEUTICS INC
 THERAPEUTICSMD INC
 TITAN PHARMACEUTICALS INC
 ULURU INC
 UNITED THERAPEUTICS CORP
 UNITED-GUARDIAN INC
 USANA HEALTH SCIENCES INC
 VERTEX PHARMACEUTICALS INC
 VITALITY BIOPHARMA INC
 VITAMIN SHOPPE INC
 VIVUS INC
 ZOETIS INC
 ZOGENIX INC
 CORIUM INTERNATIONAL INC

SIC 2835

ABBOTT LABORATORIES
 ACCELERATE DIAGNOSTICS INC
 AGILENT TECHNOLOGIES INC
 AMAG PHARMACEUTICALS INC
 AYTU BIOSCIENCE INC
 BIO-TECHNE CORP
 BIOCEPT INC
 CAREDX INC
 CHEMBIO DIAGNOSTICS INC
 ENZO BIOCHEM INC
 GENOMIC HEALTH INC
 HESKA CORP

IDEXX LABS INC
 IMMUCELL CORP
 IMMUNOMEDICS INC
 INTERNATIONAL ISOTOPES INC
 LEXICON PHARMACEUTICALS INC
 LUMINEX CORP
 LUNA INNOVATIONS INC
 MERIDIAN BIOSCIENCE INC
 MYRIAD GENETICS INC
 NANOSTRING TECHNOLOGIES INC
 NEOGEN CORP
 ORASURE TECHNOLOGIES INC
 PEREGRINE PHARMACEUTICALS INC
 QUIDEL CORP
 RIOT BLOCKCHAIN INC
 SORRENTO TECH INC
 SURMODICS INC
 T2 BIOSYSTEMS INC
 THERMO FISHER SCIENTIFIC INC
 TROVAGENE INC
 VERACYTE INC
 VERMILLION INC

SIC 2836

22ND CENTURY GROUP INC
 ABBVIE INC
 ABEONA THERAPEUTICS INC
 ACADIA PHARMACEUTICALS INC
 ACCELERON PHARMA INC
 ACHAOPEN INC
 ACHILLION PHARMACEUTICALS
 ACORDA THERAPEUTICS INC
 ADMA BIOLOGICS INC
 ADVAXIS INC
 ADVERUM BIOTECHNOLOGIES
 AGIOS PHARMACEUTICALS
 AKEBIA THERAPEUTICS INC
 ALDER BIOPHARMACEUTICALS INC
 ALEXION PHARMACEUTICALS INC
 ALLIQUA BIOMEDICAL INC
 AMERICAN CRYOSTEM CORP
 AMGEN INC
 AMICUS THERAPEUTICS INC
 AMPHASTAR PHARMACEUTICALS INC
 AMPLIPHI BIOSCIENCES CORP
 ANIKA THERAPEUTICS INC
 ANTHERA PHARMACEUTICALS INC
 APPLIED GENETIC TECHNOLOGIES
 ARATANA THERAPEUTICS
 ARENA PHARMACEUTICALS INC
 ARGOS THERAPEUTICS INC
 ARQUEL INC
 ARRAY BIOPHARMA INC
 ARROWHEAD PHARMACEUTICALS

ASTERIAS BIOTHERAPEUTICS INC
 AVEO PHARMACEUTICALS INC
 BAXTER INTERNATIONAL INC
 BELLICUM PHARMACEUTICALS INC
 BIO-TECHNE CORP
 BIOCRYST PHARMACEUTICALS INC
 BIOGEN INC
 BIOMARIN PHARMACEUTICAL INC
 BIOTIME INC
 BLUEBIRD BIO INC
 CALADRIUS BIOSCIENCES INC
 CELLDEX THERAPEUTICS INC
 CELLULAR BIOMEDICINE GROUP
 CELSION CORP
 CERUS CORP
 CHEMOCENTRYX INC
 CHIMERIX INC
 COHERUS BIOSCIENCES INC
 CONATUS PHARMACEUTICALS INC
 CONCERT PHARMACEUTICALS INC
 CORBUS PHARMACEUTICALS HLDGS
 CORMEDIX INC
 CTI BIOPHARMA CORP
 CURIS INC
 CYTORI THERAPEUTICS INC
 CYTRX CORP
 DERMIRA INC
 DICERNA PHARMACEUTICALS INC
 DYADIC INTERNATIONAL INC
 DYNAVAX TECHNOLOGIES CORP
 ELEVEN BIOTHERAPEUTICS INC
 EMERGENT BIOSOLUTIONS INC
 ENANTA PHARMACEUTICALS INC
 ENZON PHARMACEUTICALS INC
 EPIZYME INC
 EXELIXIS INC
 FATE THERAPEUTICS INC
 FIBROCELL SCIENCE INC
 FIBROGEN INC
 FIVE PRIME THERAPEUTICS INC
 FORTRESS BIOTECH INC
 GENOCEA BIOSCIENCES INC
 GEOVAX LABS INC
 GERON CORP
 GILEAD SCIENCES INC
 HALOZYME THERAPEUTICS INC
 HEAT BIOLOGICS INC
 HERON THERAPEUTICS INC
 HESKA CORP
 IBIO INC
 IDERA PHARMACEUTICALS INC
 IMMUNE DESIGN CORP
 IMMUNOGEN INC
 INCYTE CORP

INTERNATIONAL STEM CELL CORP
 INTRA-CELLULAR THERAPIES INC
 INTREXON CORP
 ISORAY INC
 JUNO THERAPEUTICS INC
 LA JOLLA PHARMACEUTICAL CO
 LANDEC CORP
 MABVAX THERAPEUTICS HLDGS
 MACROGENICS INC
 MERIDIAN BIOSCIENCE INC
 MERRIMACK PHARMACEUTICALS INC
 MIMEDX GROUP INC
 MOMENTA PHARMACEUTICALS INC
 NEUROCRINE BIOSCIENCES INC
 NEWLINK GENETICS CORP
 NOVAVAX INC
 OCERA THERAPEUTICS INC
 OCULAR THERAPEUTIX INC
 OMEROS CORP
 ONCOMED PHARMACEUTICALS
 ONCONOVA THERAPEUTICS INC
 OPHTHOTECH CORP
 ORAMED PHARMACEUTICALS INC
 OREXIGEN THERAPEUTICS INC
 ORANOVO HOLDINGS INC
 ORGENESIS INC
 OTONOMY INC
 OVASCIENCE INC
 PALATIN TECHNOLOGIES INC
 PDL BIOPHARMA INC
 PFENEX INC
 PIERIS PHARMACEUTICALS INC
 PORTOLA PHARMACEUTICALS INC
 PROGENICS PHARMACEUTICAL INC
 PROTALIX BIOTHERAPEUTICS INC
 PSIVIDA CORP
 PTC THERAPEUTICS INC
 REGULUS THERAPEUTICS INC
 REPLIGEN CORP
 RETROPHIN INC
 REVANCE THERAPEUTICS INC
 SANGAMO THERAPEUTICS INC
 SAREpta THERAPEUTICS INC
 SCYNEXIS INC
 SEATTLE GENETICS INC
 SIGA TECHNOLOGIES INC
 SORRENTO THERAPEUTICS INC
 SPECTRUM PHARMACEUTICALS INC
 TESARO INC
 TETRAphASE PHARMACEUTICALS
 ULTRAGENYX PHARMACEUTICAL
 VANDA PHARMACEUTICALS INC

VERICEL CORP
 VICAL INC
 WINDTREE THERAPEUTICS INC
 XENCOR INC
 XOMA CORP
 XTANT MEDICAL HOLDINGS INC
 YIELD10 BIOSCIENCE INC
 ZIOPHARM ONCOLOGY INC

SIC 284

AVON PRODUCTS
 CCA INDUSTRIES INC
 CHURCH & DWIGHT INC
 CLOROX CO/DE
 COLGATE-PALMOLIVE CO
 COTY INC
 ECOLAB INC
 EDGEWELL PERSONAL CARE CO
 FC GLOBAL REALTY INC
 IKONICS CORP
 INTER PARFUMS INC
 JOHNSON & JOHNSON
 LAUDER (ESTEE) COS INC -CL A
 OCEAN BIO-CHEM INC
 PROCTER & GAMBLE CO
 REVOLN INC -CL A
 SCOTT'S LIQUID GOLD
 SEALED AIR CORP
 SKINVISIBLE INC
 STEPAN CO
 TUPPERWARE BRANDS CORP

SIC 2844

AVON PRODUCTS
 CCA INDUSTRIES INC
 CHURCH & DWIGHT INC
 COLGATE-PALMOLIVE CO
 COTY INC
 EDGEWELL PERSONAL CARE CO
 FC GLOBAL REALTY INC
 INTER PARFUMS INC
 JOHNSON & JOHNSON
 LAUDER (ESTEE) COS INC -CL A
 PROCTER & GAMBLE CO
 REVOLN INC -CL A
 SCOTT'S LIQUID GOLD
 SKINVISIBLE INC
 TUPPERWARE BRANDS CORP

SIC 286

AEMETIS INC
 AMYRIS INC
 ASHLAND GLOBAL HOLDINGS INC
 BALCHEM CORP -CL B
 BIOAMBER INC
 CELANESE CORP
 DOWDUPONT INC
 EASTMAN CHEMICAL CO
 ENTERPRISE PRODS PRTNRS - LP
 FMC CORP
 FUTUREFUEL CORP
 GEVO INC
 GREEN PLAINS INC
 INTL FLAVORS & FRAGRANCES
 KMG CHEMICALS INC
 KOPPERS HOLDINGS INC
 KRATON CORP
 NEWMARKET CORP
 OCI PARTNERS LP
 PACIFIC ETHANOL INC
 PHIBRO ANIMAL HEALTH CORP
 PHILLIPS 66
 REX AMERICAN RESOURCES CORP
 SEACOR HOLDINGS INC
 SENSIENT TECHNOLOGIES CORP
 STEPAN CO
 TRECORA RESOURCES
 VALERO ENERGY CORP
 WESTLAKE CHEMICAL CORP
 WESTLAKE CHEMICAL PRTNRS LP

ENTERPRISE PRODS PRTNRS - LP

FLOTEK INDUSTRIES INC

FMC CORP

FUTUREFUEL CORP

GEVO INC

GREEN PLAINS INC

HUNTSMAN CORP

INTL FLAVORS & FRAGRANCES

KMG CHEMICALS INC

KOPPERS HOLDINGS INC

KRATON CORP

NEWMARKET CORP

OCI PARTNERS LP

PACIFIC ETHANOL INC

PHIBRO ANIMAL HEALTH CORP

PHILLIPS 66

REX AMERICAN RESOURCES CORP

SEACOR HOLDINGS INC

SENSIENT TECHNOLOGIES CORP

STEPAN CO

TRECORA RESOURCES

VALERO ENERGY CORP

WESTLAKE CHEMICAL CORP

WESTLAKE CHEMICAL PRTNRS LP

SIC 2869

AEMETIS INC

AMYRIS INC

ASHLAND GLOBAL HOLDINGS INC

BALCHEM CORP -CL B

BIOAMBER INC

CELANESE CORP

DOWDUPONT INC

EASTMAN CHEMICAL CO

ENTERPRISE PRODS PRTNRS - LP

FMC CORP

FUTUREFUEL CORP

GEVO INC

GREEN PLAINS INC

INTL FLAVORS & FRAGRANCES

KMG CHEMICALS INC

NEWMARKET CORP

OCI PARTNERS LP

PACIFIC ETHANOL INC

REX AMERICAN RESOURCES CORP

SEACOR HOLDINGS INC

SENSIENT TECHNOLOGIES CORP

STEPAN CO

TRECORA RESOURCES

VALERO ENERGY CORP

WESTLAKE CHEMICAL CORP

WESTLAKE CHEMICAL PRTNRS LP

SIC 287

AGROFRESH SOLUTIONS INC
 AMERICAN VANGUARD CORP
 ANDERSONS INC
 CF INDUSTRIES HOLDINGS INC
 CHINA GREEN AGRICULTURE INC
 CVR ENERGY INC
 CVR PARTNERS LP
 DOWDUPONT INC
 FMC CORP
 MARRONE BIO INNOVATIONS
 MONSANTO CO
 MOSAIC CO
 PLATFORM SPECIALTY PRODUCTS
 SCOTTS MIRACLE-GRO CO
 TERRA NITROGEN CO -LP

SIC 289

ALBEMARLE CORP
 BERRY GLOBAL GROUP INC
 CABOT CORP
 CABOT MICROELECTRONICS CORP
 CHASE CORP
 DMC GLOBAL INC
 DOWDUPONT INC
 FLOTEK INDUSTRIES INC
 FULLER (H. B.) CO
 GELTECH SOLUTIONS INC
 HAWKINS INC
 IKONICS CORP
 ILLINOIS TOOL WORKS
 INNOSPEC INC
 NORTHERN TECH INTL
 PLATFORM SPECIALTY PRODUCTS
 POLYONE CORP
 RPM INTERNATIONAL INC
 WD-40 CO

SIC 2899

ALBEMARLE CORP
 CABOT MICROELECTRONICS CORP
 GELTECH SOLUTIONS INC
 HAWKINS INC
 INNOSPEC INC
 NORTHERN TECH INTL
 PLATFORM SPECIALTY PRODUCTS
 POLYONE CORP
 RPM INTERNATIONAL INC
 WD-40 CO

SIC 29

ALON USA PARTNERS LP
 ANDEAVOR
 ANDEAVOR LOGISTICS LP
 BLUEKNIGHT ENERGY PRTNRS LP

CALUMET SPECIALTY PRODS - LP
 CARLISLE COS INC
 CHEVRON CORP
 CVR ENERGY INC
 CVR REFINING LP
 DARLING INGREDIENTS INC
 DELEK US HOLDINGS INC
 DELTA AIR LINES INC
 EXXON MOBIL CORP
 GENESIS ENERGY -LP
 HOLLY ENERGY PARTNERS LP
 HOLLYFRONTIER CORP
 ICAHN ENTERPRISES LP
 MARATHON PETROLEUM CORP
 MURPHY USA INC
 NUSTAR ENERGY LP
 PAR PACIFIC HOLDINGS INC
 PBF ENERGY INC
 PHILLIPS 66
 QUAKER CHEMICAL CORP
 RENEWABLE ENERGY GROUP INC
 TARGA RESOURCES CORP
 TRECORA RESOURCES
 TYSON FOODS INC -CL A
 VALERO ENERGY CORP
 VULCAN MATERIALS CO
 WILLIAMS COS INC

SIC 291

ALON USA PARTNERS LP
 ANDEAVOR
 ANDEAVOR LOGISTICS LP
 BLUEKNIGHT ENERGY PRTNRS LP
 CALUMET SPECIALTY PRODS - LP
 CHEVRON CORP
 CVR ENERGY INC
 CVR REFINING LP
 DARLING INGREDIENTS INC
 DELEK US HOLDINGS INC
 DELTA AIR LINES INC
 EXXON MOBIL CORP
 GENESIS ENERGY -LP
 HOLLY ENERGY PARTNERS LP
 HOLLYFRONTIER CORP
 ICAHN ENTERPRISES LP
 MARATHON PETROLEUM CORP
 NUSTAR ENERGY LP
 PAR PACIFIC HOLDINGS INC
 PBF ENERGY INC
 PHILLIPS 66
 TARGA RESOURCES CORP
 TRECORA RESOURCES
 VALERO ENERGY CORP
 WILLIAMS COS INC

SIC 30

3M CO

ADVANCED DRAINAGE SYSTEMS
 ALPHA PRO TECH LTD
 AMERTIYRE CORP
 APTARGROUP INC
 ASPEN AEROGELS INC
 BERRY GLOBAL GROUP INC
 COOPER TIRE & RUBBER CO
 CORE MOLDING TECHNOLOGIES
 CRANE CO
 CROCS INC
 CTI INDUSTRIES CORP
 DANA INC
 DECKERS OUTDOOR CORP
 EDGEWELL PERSONAL CARE CO
 ENPRO INDUSTRIES INC
 ESCO TECHNOLOGIES INC
 FLOWSERVE CORP
 GOODYEAR TIRE & RUBBER CO
 GREYSTONE LOGISTICS INC
 ICAHN ENTERPRISES LP
 LOUISIANA-PACIFIC CORP
 MASCO CORP
 MYERS INDUSTRIES INC
 NEWELL BRANDS INC
 NIKE INC -CL B
 NN INC
 OMNOVA SOLUTIONS INC
 OTTER TAIL CORP
 OURPETS CO
 PARADISE INC
 RAVEN INDUSTRIES INC
 ROGERS CORP
 SEALED AIR CORP
 SILGAN HOLDINGS INC
 TREDEGAR CORP
 TUPPERWARE BRANDS CORP
 UFP TECHNOLOGIES INC
 VERU INC
 VISKASE COMPANIES INC
 WEST PHARMACEUTICAL SVSC INC

SIC 308

3M CO
 ADVANCED DRAINAGE SYSTEMS
 ALPHA PRO TECH LTD
 APTARGROUP INC
 ASPEN AEROGELS INC
 BERRY GLOBAL GROUP INC
 CORE MOLDING TECHNOLOGIES
 CRANE CO
 EDGEWELL PERSONAL CARE CO
 ESCO TECHNOLOGIES INC
 GREYSTONE LOGISTICS INC
 ICAHN ENTERPRISES LP
 LOUISIANA-PACIFIC CORP
 MASCO CORP
 MYERS INDUSTRIES INC
 NEWELL BRANDS INC
 NN INC

OTTER TAIL CORP
OURPETS CO
PARADISE INC
RAVEN INDUSTRIES INC
ROGERS CORP
SEALED AIR CORP
SILGAN HOLDINGS INC
TREDEGAR CORP
TUPPERWARE BRANDS CORP
UFP TECHNOLOGIES INC
VISKASE COMPANIES INC

SIC 3089

3M CO
ALPHA PRO TECH LTD
APTARGROUP INC
CORE MOLDING TECHNOLOGIES
CRANE CO
GREYSTONE LOGISTICS INC
ICAHN ENTERPRISES LP
LOUISIANA-PACIFIC CORP
MASCO CORP
MYERS INDUSTRIES INC
NEWELL BRANDS INC
NN INC
OURPETS CO
PARADISE INC
SEALED AIR CORP
SILGAN HOLDINGS INC
TUPPERWARE BRANDS CORP
VISKASE COMPANIES INC

LIBBEY INC
MARTIN MARIETTA MATERIALS
MINERALS TECHNOLOGIES INC
MOHAWK INDUSTRIES INC
MONARCH CEMENT CO
NANOPHASE TECHNOLOGIES
CORP
OIL DRI CORP AMERICA
OWENS CORNING
OWENS-ILLINOIS INC
PPG INDUSTRIES INC
SMITH-MIDLAND CORP
TRINITY INDUSTRIES
U S CONCRETE INC
USG CORP
VULCAN MATERIALS CO

SIC 327

ALEXANDER & BALDWIN INC
CHINA ADVANCED CONSTR
MATLS
CONTINENTAL BUILDING PRODS
CONTINENTAL MATERIALS CORP
EAGLE MATERIALS INC
GRANITE CONSTRUCTION INC
MONARCH CEMENT CO
SMITH-MIDLAND CORP
TRINITY INDUSTRIES
U S CONCRETE INC
USG CORP
VULCAN MATERIALS CO

SIC 329

ALBANY INTL CORP -CL A
ARMSTRONG WORLD
INDUSTRIES
CARBO CERAMICS INC
CHARLES & COLVARD LTD
CORNING INC
CPS TECHNOLOGIES CORP
MINERALS TECHNOLOGIES INC
NANOPHASE TECHNOLOGIES
CORP
OIL DRI CORP AMERICA
OWENS CORNING
USG CORP

SIC 31

CALERES INC
DECKERS OUTDOOR CORP
MADDEN STEVEN LTD
MCRAE INDUSTRIES -CL A
ROCKY BRANDS INC
SKECHERS U S A INC
TANDY LEATHER FACTORY INC
TAPESTRY INC
VERA BRADLEY INC
WOLVERINE WORLD WIDE

SIC 32

ALBANY INTL CORP -CL A
ALEXANDER & BALDWIN INC
APOGEE ENTERPRISES INC
ARMSTRONG WORLD
INDUSTRIES
CARBO CERAMICS INC
CHARLES & COLVARD LTD
CHINA ADVANCED CONSTR
MATLS
CONTINENTAL BUILDING PRODS
CONTINENTAL MATERIALS CORP
CORNING INC
CPS TECHNOLOGIES CORP
EAGLE MATERIALS INC
GRANITE CONSTRUCTION INC

FREEPORT-MCMORAN INC
FRIEDMAN INDUSTRIES INC
GENERAL CABLE CORP/DE
GIBRALTAR INDUSTRIES INC
GLOBAL BRASS & COPPER
HLDGS
HARSCO CORP
HAYNES INTERNATIONAL INC
HUBBELL INC
INSTEEL INDUSTRIES
KAISER ALUMINUM CORP
LEGGETT & PLATT INC
LINDSAY CORP
LIQUIDMETAL TECHNOLOGIES
MATERION CORP
MATTHEWS INTL CORP -CL A
METHODE ELECTRONICS INC
MUELLER INDUSTRIES
NORTHWEST PIPE CO
NUCOR CORP
OPTICAL CABLE CORP
REAL INDUSTRY INC
SCHNITZER STEEL INDS -CL A
STEEL DYNAMICS INC
STURM RUGER & CO INC
SUNCOKE ENERGY INC
SUNCOKE ENERGY PARTNERS
LP
SYNALLOY CORP
THOR INDUSTRIES INC
TIMKENSTEEL CORP
TREDEGAR CORP

U S ANTIMONY CORP
UNITED STATES STEEL CORP
UNVL STAINLESS & ALLOY
PRODS
WORTHINGTON INDUSTRIES
WEBCO INDUSTRIES INC

SIC 331

AK STEEL HOLDING CORP
ALLEGHENY TECHNOLOGIES INC
CARPENTER TECHNOLOGY CORP
COMMERCIAL METALS
FRIEDMAN INDUSTRIES INC
GIBRALTAR INDUSTRIES INC
HAYNES INTERNATIONAL INC
INSTEEL INDUSTRIES
LEGGETT & PLATT INC
LINDSAY CORP
LIQUIDMETAL TECHNOLOGIES
NORTHWEST PIPE CO
NUCOR CORP
SCHNITZER STEEL INDS -CL A
STEEL DYNAMICS INC
SUNCOKE ENERGY INC
SUNCOKE ENERGY PARTNERS
LP
SYNALLOY CORP
TIMKENSTEEL CORP
UNITED STATES STEEL CORP

SIC 33

AK STEEL HOLDING CORP
ALLEGHENY TECHNOLOGIES INC
AMERICAN SUPERCONDUCTOR
CP
AMPHENOL CORP
BELDEN INC
CARPENTER TECHNOLOGY CORP
CENTURY ALUMINUM CO
COMMERCIAL METALS
CORNING INC
DMC GLOBAL INC
EASTERN CO
ENCORE WIRE CORP

UNVL STAINLESS & ALLOY
PRODS
WORTHINGTON INDUSTRIES
WEBCO INDUSTRIES INC

SIC 3312

AK STEEL HOLDING CORP
ALLEGHENY TECHNOLOGIES INC
CARPENTER TECHNOLOGY CORP
COMMERCIAL METALS
NUCOR CORP
SCHNITZER STEEL INDS -CL A
STEEL DYNAMICS INC
SUNCOKE ENERGY INC
SUNCOKE ENERGY PARTNERS LP
TIMKENSTEEL CORP
UNITED STATES STEEL CORP
UNVL STAINLESS & ALLOY PRODS

SIC 335

ALLEGHENY TECHNOLOGIES INC
AMERICAN SUPERCONDUCTOR CP
AMPHENOL CORP
BELDEN INC
CARPENTER TECHNOLOGY CORP
CENTURY ALUMINUM CO
CORNING INC
ENCORE WIRE CORP
GENERAL CABLE CORP/DE
GLOBAL BRASS & COPPER HLDGS
HUBBELL INC
KAISER ALUMINUM CORP
METHODE ELECTRONICS INC
MUELLER INDUSTRIES
OPTICAL CABLE CORP
THOR INDUSTRIES INC
TREDEGAR CORP

SIC 34

ACME UNITED CORP
AIR INDUSTRIES GROUP INC
AMPCO-PITTSBURGH CORP
APOGEE ENTERPRISES INC
ARC GROUP WORLDWIDE INC
ARGAN INC
AXON ENTERPRISE INC
AZZ INC
BALL CORP
BARNES GROUP INC
BERKSHIRE HATHAWAY
BWX TECHNOLOGIES INC
CHART INDUSTRIES INC
CHICAGO RIVET & MACHINE CO
CIRCOR INTL INC
COMMERCIAL METALS
COMPASS DIVERSIFIED HOLDINGS

COMPX INTERNATIONAL INC
CONTINENTAL MATERIALS CORP
CRANE CO
CROWN HOLDINGS INC
EASTERN CO
EDGEWELL PERSONAL CARE CO
EMERSON ELECTRIC CO
FEDERAL SCREW WORKS
FLOWSERVE CORP
FORTUNE BRANDS HOME & SECUR
GENERAL FINANCE CORP/DE
GRAHAM CORP
GRIFFON CORP
HARSCO CORP
HC2 HOLDINGS INC
HNI CORP
ILLINOIS TOOL WORKS
JASON INDUSTRIES INC
LEGGETT & PLATT INC
LIFETIME BRANDS INC
MASCO CORP
MCRAE INDUSTRIES -CL A
MUELLER WATER PRODUCTS INC
NATIONAL PRESTO INDS INC
NOVUS ROBOTICS INC
NUCOR CORP
OLIN CORP
OMEGA FLEX INC
ORBITAL ATK INC
PARK OHIO HOLDINGS CORP
PARKER-HANNIFIN CORP
PERMA-PIPE INTERNATIONAL HOL
PGT INNOVATIONS INC
PRAXAIR INC
QEP CO INC
QUANEX BUILDING PRODUCTS
SHILOH INDUSTRIES INC
SILGAN HOLDINGS INC
SIMPSON MANUFACTURING INC
SNAP-ON INC
SPECTRUM BRANDS HOLDINGS INC
STANDEX INTERNATIONAL CORP
STANLEY BLACK & DECKER INC
STARRETT (L.S.) CO -CL A
STEEL DYNAMICS INC
STURM RUGER & CO INC
SUN HYDRAULICS CORP
THT HEAT TRANSFER TECH INC
TRIMAS CORP
TRINITY INDUSTRIES
VALHI INC
VALMONT INDUSTRIES INC
WATTS WATER TECHNOLOGIES INC
WORTHINGTON INDUSTRIES
NCI BUILDING SYSTEMS INC

SIC 342

ACME UNITED CORP
COMPX INTERNATIONAL INC
EASTERN CO
EDGEWELL PERSONAL CARE CO
EMERSON ELECTRIC CO
FORTUNE BRANDS HOME & SECUR
ILLINOIS TOOL WORKS
LIFETIME BRANDS INC
QEP CO INC
SIMPSON MANUFACTURING INC
SNAP-ON INC
SPECTRUM BRANDS HOLDINGS INC
STANLEY BLACK & DECKER INC
STARRETT (L.S.) CO -CL A
VALHI INC

SIC 344

AIR INDUSTRIES GROUP INC
APOGEE ENTERPRISES INC
ARGAN INC
BWX TECHNOLOGIES INC
CHART INDUSTRIES INC
COMMERCIAL METALS
CONTINENTAL MATERIALS CORP
FORTUNE BRANDS HOME & SECUR
GENERAL FINANCE CORP/DE
GRAHAM CORP
GRIFFON CORP
HARSCO CORP
HC2 HOLDINGS INC
NUCOR CORP
PGT INNOVATIONS INC
QUANEX BUILDING PRODUCTS
STANDEX INTERNATIONAL CORP
STANLEY BLACK & DECKER INC
STEEL DYNAMICS INC
THT HEAT TRANSFER TECH INC
TRIMAS CORP
TRINITY INDUSTRIES
VALMONT INDUSTRIES INC
WORTHINGTON INDUSTRIES
NCI BUILDING SYSTEMS INC

SIC 3443

ARGAN INC
BWX TECHNOLOGIES INC
CHART INDUSTRIES INC
GENERAL FINANCE CORP/DE
GRAHAM CORP
STANDEX INTERNATIONAL CORP
THT HEAT TRANSFER TECH INC
TRIMAS CORP
TRINITY INDUSTRIES
WORTHINGTON INDUSTRIES

SIC 349

ARC GROUP WORLDWIDE INC
BARNES GROUP INC
CIRCOR INTL INC
COMPASS DIVERSIFIED HOLDINGS
CRANE CO
FLOWSERVE CORP
LEGGITT & PLATT INC
MUELLER WATER PRODUCTS INC
NOVUS ROBOTICS INC
OMEGA FLEX INC
PARKER-HANNIFIN CORP
PERMA-PIPE INTERNATIONAL HOL
SUN HYDRAULICS CORP
WATTS WATER TECHNOLOGIES INC

SIC 35

3D SYSTEMS CORP
A10 NETWORKS INC
AAON INC
ACCO BRANDS CORP
ACTUANT CORP -CL A
ADVANCED EMISSIONS SOLUTIONS
AEROHIVE NETWORKS INC
AG&E HOLDINGS INC
AGCO CORP
AIR PRODUCTS & CHEMICALS INC
AIR T INC
ALAMO GROUP INC
ALTRA INDUSTRIAL MOTION CORP
AMPCO-PITTSBURGH CORP
AMTECH SYSTEMS INC
APPLIED MATERIALS INC
ARC GROUP WORLDWIDE INC
ARCHROCK INC
ARISTA NETWORKS INC
ARTS WAY MFG INC
ASTEC INDUSTRIES INC
ASTRONOVA INC
AXCELIS TECHNOLOGIES INC
BRIGGS & STRATTON
BROADWIND ENERGY INC
BROOKS AUTOMATION INC
BRUNSWICK CORP
BWX TECHNOLOGIES INC
CALGON CARBON CORP
CALUMET SPECIALTY PRODS - LP
CANTEL MEDICAL CORP
CAPSTONE TURBINE CORP
CARBO CERAMICS INC
CARLISLE COS INC
CATERPILLAR INC
CAVITATION TECHNOLOGIES INC
CECO ENVIRONMENTAL CORP

CHICAGO RIVET & MACHINE CO
CISCO SYSTEMS INC
CLEANTECH SOLUTIONS INTL INC
COLFAX CORP
COLUMBUS MCKINNON CORP
CONCURRENT COMPUTER CP
CONTINENTAL MATERIALS CORP
CRANE CO
CRAY INC
CSP INC
CUBIC CORP
CUMMINS INC
CURTISS-WRIGHT CORP
CVD EQUIPMENT CORP
DEERE & CO
DIEBOLD NIXDORF INC
DIGI INTERNATIONAL INC
DONALDSON CO INC
DOUGLAS DYNAMICS INC
DOVER CORP
DRIL-QUIP INC
EKSO BIONICS HOLDINGS INC
ELECTRONICS FOR IMAGING INC
EMERSON ELECTRIC CO
ENPRO INDUSTRIES INC
ENTEGRIS INC
ESCO TECHNOLOGIES INC
EVERI HOLDINGS INC
EXONE CO
EXTREME NETWORKS INC
FINISAR CORP
FLOWSERVE CORP
FORTINET INC
FORUM ENERGY TECH INC
FUEL TECH INC
GENCOR INDUSTRIES INC
GENERAL ELECTRIC CO
GEOSPACE TECHNOLOGIES CORP
GLASSBRIDGE ENTERPRISES INC
GLOBAL POWER EQUIPMENT GROUP
GORMAN-RUPP CO
GRACO INC
HARDINGE INC
HARSCO CORP
HILLENBRAND INC
HP INC
HYSTER-YALE MATERIALS HNDLNG
IDEX CORP
ILLINOIS TOOL WORKS
INFINERA CORP
INTEL CORP
INTELLICHECK INC
INTERNATIONAL BALER CORP
INTEVAC INC
INTL BUSINESS MACHINES CORP
ITT INC
JASON INDUSTRIES INC

JOHN BEAN TECHNOLOGIES
JUNIPER NETWORKS INC
KADANT INC
KENNAMETAL INC
KEY TECHNOLOGY INC
KULICKE & SOFFA INDUSTRIES
LAM RESEARCH CORP
LENNOX INTERNATIONAL INC
LINCOLN ELECTRIC HLDGS INC
LINDSAY CORP
LYDALL INC
MANITEX INTERNATIONAL INC
MANITOWOC CO
MATTHEWS INTL CORP -CL A
MIDDLEBY CORP
MITEK SYSTEMS INC
MODINE MANUFACTURING CO
MOOG INC -CL A
MUELLER INDUSTRIES
NATIONAL OILWELL VARCO INC
NATURAL GAS SERVICES GROUP
NAVISTAR INTERNATIONAL CORP
NCR CORP
NETAPP INC
NETGEAR INC
NEWELL BRANDS INC
NL INDUSTRIES
NN INC
NORDSON CORP
OCEANEERING INTERNATIONAL
OIL STATES INTL INC
OMNICELL INC
ORMAT TECHNOLOGIES INC
OSHKOSH CORP
OTTER TAIL CORP
P & F INDUSTRIES -CL A
PACCAR INC
PALO ALTO NETWORKS INC
PARK OHIO HOLDINGS CORP
PARKER-HANNIFIN CORP
PDF SOLUTIONS INC
PITNEY BOWES INC
PROFIRE ENERGY INC
PROTO LABS INC
QUALSTAR CORP
QUANTUM CORP
RADISYS CORP
RBC BEARINGS INC
REGAL BELOIT CORP
RENXNORD CORP
RISK(GEORGE) INDUSTRIES INC
RMG NETWORKS HOLDING CORP
ROCKWELL AUTOMATION
ROPER TECHNOLOGIES INC
SCIENTIFIC GAMES CORP
SILVER SPRING NETWORKS INC
SNAP-ON INC
SPX CORP
STANDARD MOTOR PRODS

STANDEX INTERNATIONAL CORP
STANLEY BLACK & DECKER INC
SUREPURE INC
TAYLOR DEVICES INC
TENNANT CO
TERADYNE INC
TEREX CORP
TIMKEN CO
TITAN INTERNATIONAL INC
TORO CO
TRANSACT TECHNOLOGIES INC
TRIMAS CORP
TRIO-TECH INTERNATIONAL
TWIN DISC INC
UNISYS CORP
UNITED TECHNOLOGIES CORP
USA TECHNOLOGIES INC
VALMONT INDUSTRIES INC
VEECO INSTRUMENTS INC
VERIFONE SYSTEMS INC
VIAVI SOLUTIONS INC
WESTERN DIGITAL CORP
WORTHINGTON INDUSTRIES
XERIUM TECHNOLOGIES INC
XEROX CORP
XPLORE TECHNOLOGIES CORP
XYLEM INC
ZEBRA TECHNOLOGIES CP -CL A
IGO INC
INNOVATIVE SOLTNS & SUPP INC

SIC 351

BRIGGS & STRATTON
BROADWIND ENERGY INC
BRUNSWICK CORP
BWX TECHNOLOGIES INC
CAPSTONE TURBINE CORP
CUMMINS INC
ENPRO INDUSTRIES INC
GENERAL ELECTRIC CO
GLOBAL POWER EQUIPMENT GROUP
NAVISTAR INTERNATIONAL CORP
ORMAT TECHNOLOGIES INC

SIC 352

ACCO CORP
ALAMO GROUP INC
ARTS WAY MFG INC
DEERE & CO
LINDSAY CORP
OTTER TAIL CORP
SNAP-ON INC
TITAN INTERNATIONAL INC
TORO CO
VALMONT INDUSTRIES INC

SIC 353

ACTUANT CORP -CL A

ARCHROCK INC
ASTEC INDUSTRIES INC
CALUMET SPECIALTY PRODS - LP
CARBO CERAMICS INC
CATERPILLAR INC
COLUMBUS MCKINNON CORP
DEERE & CO
DOUGLAS DYNAMICS INC
DOVER CORP
DRIL-QUIP INC
FORUM ENERGY TECH INC
GENERAL ELECTRIC CO
HARSCO CORP
HILLENBRAND INC
HYSTER-YALE MATERIALS
HNDLNG
JASON INDUSTRIES INC
JOHN BEAN TECHNOLOGIES
KENNAMETAL INC
MANITEX INTERNATIONAL INC
MANITOWOC CO
NATIONAL OILWELL VARCO INC
NATURAL GAS SERVICES GROUP
OCEANEERING INTERNATIONAL
OIL STATES INTL INC
OSHKOSH CORP
PACCAR INC
PROFIRE ENERGY INC
TEREX CORP
TRIMAS CORP
UNITED TECHNOLOGIES CORP
WORTHINGTON INDUSTRIES

SIC 3533

ACTUANT CORP -CL A
ARCHROCK INC
CALUMET SPECIALTY PRODS - LP
CARBO CERAMICS INC
DOVER CORP
DRIL-QUIP INC
FORUM ENERGY TECH INC
GENERAL ELECTRIC CO
KENNAMETAL INC
NATIONAL OILWELL VARCO INC
NATURAL GAS SERVICES GROUP
OCEANEERING INTERNATIONAL
OIL STATES INTL INC
PROFIRE ENERGY INC
TRIMAS CORP

SIC 354

ACTUANT CORP -CL A
ARC GROUP WORLDWIDE INC
ARTS WAY MFG INC
CHICAGO RIVET & MACHINE CO
COLFAX CORP
HARDINGE INC
ILLINOIS TOOL WORKS

KENNAMETAL INC
LINCOLN ELECTRIC HLDGS INC
NEWELL BRANDS INC
P & F INDUSTRIES -CL A
PARK OHIO HOLDINGS CORP
STANLEY BLACK & DECKER INC

SIC 355

3D SYSTEMS CORP
ADVANCED EMISSIONS SOLUTIONS
AIR T INC
AMTECH SYSTEMS INC
APPLIED MATERIALS INC
AXCELIS TECHNOLOGIES INC
BROOKS AUTOMATION INC
CAVITATION TECHNOLOGIES INC
CLEANTECH SOLUTIONS INTL INC
CVD EQUIPMENT CORP
ENTEGRIS INC
EXONE CO
GEOSPACE TECHNOLOGIES CORP
INTEVAC INC
JOHN BEAN TECHNOLOGIES
KADANT INC
KEY TECHNOLOGY INC
KULICKE & SOFFA INDUSTRIES
LAM RESEARCH CORP
MATTHEWS INTL CORP -CL A
PDF SOLUTIONS INC
PROTO LABS INC
SUREPURE INC
TRIO-TECH INTERNATIONAL
VEECO INSTRUMENTS INC
XERIUM TECHNOLOGIES INC

SIC 3559

3D SYSTEMS CORP
ADVANCED EMISSIONS SOLUTIONS
AMTECH SYSTEMS INC
APPLIED MATERIALS INC
AXCELIS TECHNOLOGIES INC
BROOKS AUTOMATION INC
CAVITATION TECHNOLOGIES INC
CVD EQUIPMENT CORP
ENTEGRIS INC
INTEVAC INC
KULICKE & SOFFA INDUSTRIES
LAM RESEARCH CORP
PDF SOLUTIONS INC
PROTO LABS INC
TRIO-TECH INTERNATIONAL
VEECO INSTRUMENTS INC

SIC 356

AIR PRODUCTS & CHEMICALS INC

ALTRA INDUSTRIAL MOTION CORP
AMPCO-PITTSBURGH CORP
BRIGGS & STRATTON
CARLISLE COS INC
CECO ENVIRONMENTAL CORP
COLFAX CORP
DONALDSON CO INC
EKSO BIONICS HOLDINGS INC
ENPRO INDUSTRIES INC
ESCO TECHNOLOGIES INC
FLOWSERVE CORP
FUEL TECH INC
GENCOR INDUSTRIES INC
GORMAN-RUPP CO
GRACO INC
IDEX CORP
ILLINOIS TOOL WORKS
INTERNATIONAL BALER CORP
ITT INC
LYDALL INC
NL INDUSTRIES
NN INC
NORDSON CORP
OMNICELL INC
RBC BEARINGS INC
REGAL BELOIT CORP
REXNORD CORP
ROCKWELL AUTOMATION
ROPER TECHNOLOGIES INC
TAYLOR DEVICES INC
TERADYNE INC
TIMKEN CO
TWIN DISC INC
XYLEM INC
ZEBRA TECHNOLOGIES CP -CL A

SIC 3561

AMPCO-PITTSBURGH CORP
COLFAX CORP
FLOWSERVE CORP
GORMAN-RUPP CO
GRACO INC
IDEX CORP
ITT INC
REXNORD CORP
ROPER TECHNOLOGIES INC
XYLEM INC

SIC 357

A10 NETWORKS INC
ACCO BRANDS CORP
AEROHIVE NETWORKS INC
AG&E HOLDINGS INC
ARISTA NETWORKS INC
ASTRONOVA INC
CISCO SYSTEMS INC
CONCURRENT COMPUTER CP
CRAY INC
CSP INC

CUBIC CORP
DIEBOLD NIXDORF INC
DIGI INTERNATIONAL INC
ELECTRONICS FOR IMAGING INC
EVERI HOLDINGS INC
EXTREME NETWORKS INC
FINISAR CORP
FORTINET INC
GLASSBRIDGE ENTERPRISES INC
HP INC
INFINERA CORP
INTEL CORP
INTELLICHECK INC
INTL BUSINESS MACHINES CORP
JUNIPER NETWORKS INC
MITEK SYSTEMS INC
NCR CORP
NETAPP INC
NETGEAR INC
PALO ALTO NETWORKS INC
PITNEY BOWES INC
QUALSTAR CORP
QUANTUM CORP
RADISYS CORP
RISK(GEORGE) INDUSTRIES INC
RMG NETWORKS HOLDING CORP
SCIENTIFIC GAMES CORP
SILVER SPRING NETWORKS INC
TRANSACT TECHNOLOGIES INC
UNISYS CORP
USA TECHNOLOGIES INC
VERIFONE SYSTEMS INC
VIAVI SOLUTIONS INC
WESTERN DIGITAL CORP
XEROX CORP
XPLORE TECHNOLOGIES CORP
IGO INC
INNOVATIVE SOLTNS & SUPP INC

SIC 3577

ACCO BRANDS CORP
ASTRONOVA INC
FINISAR CORP
FORTINET INC
HP INC
MITEK SYSTEMS INC
RADISYS CORP
RISK(GEORGE) INDUSTRIES INC
RMG NETWORKS HOLDING CORP
TRANSACT TECHNOLOGIES INC
XEROX CORP
IGO INC
INNOVATIVE SOLTNS & SUPP INC

SIC 358

AAON INC
CALGON CARBON CORP
CANTEL MEDICAL CORP
CARLISLE COS INC

CONTINENTAL MATERIALS CORP
CRANE CO
DOVER CORP
EMERSON ELECTRIC CO
ILLINOIS TOOL WORKS
LENNOX INTERNATIONAL INC
MIDDLEBY CORP
MODINE MANUFACTURING CO
MUELLER INDUSTRIES
SPX CORP
STANDARD MOTOR PRODS
STANDEX INTERNATIONAL CORP
TENNANT CO
UNITED TECHNOLOGIES CORP

SIC 3585

AAON INC
CONTINENTAL MATERIALS CORP
DOVER CORP
EMERSON ELECTRIC CO
ILLINOIS TOOL WORKS
LENNOX INTERNATIONAL INC
MODINE MANUFACTURING CO
MUELLER INDUSTRIES
SPX CORP
STANDARD MOTOR PRODS
STANDEX INTERNATIONAL CORP
UNITED TECHNOLOGIES CORP

SIC 36

ACUITY BRANDS INC
ADTRAN INC
ADVANCED ENERGY INDS INC
ADVANCED MICRO DEVICES
AEROENVIRONMENT INC
AFTERMASTER INC
ALLIED MOTION TECHNOLOGIES
AMERICAN ELECTRIC TECH INC
AMERICAN SUPERCONDUCTOR CP
AMETEK INC
AMKOR TECHNOLOGY INC
AMPHENOL CORP
ANALOG DEVICES
ANDREA ELECTRONICS CORP
APPLE INC
APPLIED OPTOELECTRONICS INC
ARC GROUP WORLDWIDE INC
AROTECH CORP
ASCENT SOLAR TECHNOLOGIES
ASTRONICS CORP
AVIAT NETWORKS INC
AVX CORP
AXT INC
AZZ INC
BEL FUSE INC
BELDEN INC
BENCHMARK ELECTRONICS INC
BLACK BOX CORP
BLONDER TONGUE LABS INC

BOEING CO	GLOBAL POWER EQUIPMENT GROUP	NACCO INDUSTRIES -CL A
BOLLENTE COS INC	GOGO INC	NAPCO SECURITY TECH INC
BRUKER CORP	GRAHAM HOLDINGS CO	NATIONAL PRESTO INDS INC
CALAMP CORP	GSI TECHNOLOGY INC	NEONODE INC
CALIX INC	HARMONIC INC	NEOPHOTONICS CORP
CAPSTONE COS INC	HARRIS CORP	NEWELL BRANDS INC
CARLISLE COS INC	HIGHPOWER INTERNATIONAL INC	NORTECH SYSTEMS INC
CATERPILLAR INC	HRG GROUP INC	NRG ENERGY INC
CBAK ENERGY TECHNOLOGY INC	HUBBELL INC	NUMEREX CORP -CL A
CEMTREX INC	IDEAL POWER INC	NVE CORP
CHINA RECYCLING ENERGY CORP	IEC ELECTRONICS CORP	NVIDIA CORP
CIENA CORP	IEH CORP	OCEAN POWER TECHNOLOGIES INC
CINTAS CORP	INFOSONICS CORP	OCLARO INC
CIRRUS LOGIC INC	INPHI CORP	ON SEMICONDUCTOR CORP
CLEARFIELD INC	INRAD OPTICS INC	ORBIT INTERNATIONAL CORP
CLEARONE INC	INSEEGO CORP	ORBITAL ATK INC
COMMSCOPE HOLDING CO INC	INTEGER HOLDINGS CORP	ORION ENERGY SYSTEMS INC
COMMUNICATIONS SYSTEMS INC	INTEGRATED DEVICE TECH INC	OSI SYSTEMS INC
COMPASS DIVERSIFIED HOLDINGS	INTEL CORP	PARK ELECTROCHEMICAL CORP
COMTECH TELECOMMUN CORNING INC	INTERMOLECULAR INC	PARKERVISION INC
CREE INC	INTERSECTIONS INC	PCTEL INC
CTS CORP	IPG PHOTONICS CORP	PHOTRONICS INC
CUI GLOBAL INC	IXYS CORP	PIONEER POWER SOLUTIONS INC
CUMMINS INC	JABIL INC	PIXELWORKS INC
CYPRESS SEMICONDUCTOR CORP	JOHNSON OUTDOORS INC -CL A	PLANTRONICS INC
DIGITAL ALLY INC	KEMET CORP	PLEXUS CORP
DIGITAL POWER CORP	KEY TRONIC CORP	PLUG POWER INC
DIODES INC	KIMBALL ELECTRONICS INC	POWELL INDUSTRIES INC
DSP GROUP INC	KNOWLES CORP	POWER INTEGRATIONS INC
ECHOSTAR CORP	KOPIN CORP	POWERVERDE INC
ELECTR TELE-COMMUNCTN	KOSS CORP	PREFORMED LINE PRODUCTS CO
ELECTRO SCIENTIFIC INDS INC	L3 TECHNOLOGIES INC	PROCTER & GAMBLE CO
EMAGIN CORP	LATTICE SEMICONDUCTOR CORP	PROPHOTONIX LTD
EMCORE CORP	LGL GROUP INC	QORVO INC
EMERSON RADIO CORP	LITTELFUSE INC	QUALCOMM INC
ENERGOUS CORP	LOCKHEED MARTIN CORP	QUALSTAR CORP
ENERSYS	LRAD CORP	R F INDUSTRIES LTD
ENPHASE ENERGY INC	LSI INDUSTRIES INC	REAL GOODS SOLAR INC
ENSYNC INC	M/ACOM TECHNOLOGY SOLUTIONS	REGAL BELOIT CORP
ENVIRONMENTAL TECTONICS CORP	MAXIM INTEGRATED PRODUCTS	RELM WIRELESS CORP
ESPEY MFG & ELECTRONICS CORP	MAXLINEAR INC	RESONANT INC
EVANS & SUTHERLAND CMP CORP	MAXWELL TECHNOLOGIES INC	REVOLUTION LIGHTING TECHNLGS
FEDERAL SIGNAL CORP	MERCURY SYSTEMS INC	RICHARDSON ELECTRONICS LTD
FIRST SOLAR INC	METHODE ELECTRONICS INC	RISK(GEORGE) INDUSTRIES INC
FLUX POWER HOLDINGS INC	MICRON TECHNOLOGY INC	ROCKWELL AUTOMATION
FRANKLIN ELECTRIC CO INC	MICRONET ENERTEC TECH INC	ROGERS CORP
FUELCELL ENERGY INC	MICROSEMI CORP	RUBICON TECHNOLOGY INC
GENERAC HOLDINGS INC	MICROWAVE FILTER CO INC	SANMINA CORP
GENERAL DYNAMICS CORP	MIDDLEBY CORP	SEMILEDS CORP
GENERAL ELECTRIC CO	MKS INSTRUMENTS INC	SEMTECH CORP
GENTEX CORP	MONOLITHIC POWER SYSTEMS INC	SIGMA DESIGNS INC
GENTHERM INC	MOOG INC -CL A	SIGMATRON INTERNATIONAL INC
GIGA-TRONICS INC	MOSYS INC	SILICON LABORATORIES INC
	MOTORCAR PARTS OF AMER INC	SINGING MACHINE CO INC
	MOTOROLA SOLUTIONS INC	SKYWORKS SOLUTIONS INC

SONO-TEK CORP
SPARTON CORP
SPECTRUM BRANDS HOLDINGS INC
STANDARD MOTOR PRODS
STANDEX INTERNATIONAL CORP
STONERIDGE INC
STR HOLDINGS INC
SUN HYDRAULICS CORP
SUNPOWER CORP
SUPERCONDUCTOR TECHNOLOGIES
SYNAPTICS INC
SYPRIS SOLUTIONS INC
TECOGEN INC
TESLA INC
TEXAS INSTRUMENTS INC
THERMON GROUP HOLDINGS INC
TOROTEL INC
TRIMBLE INC
TTM TECHNOLOGIES INC
TURTLE BEACH CORP
UBIQUITI NETWORKS INC
ULTRA CLEAN HOLDINGS INC
UNI-PIXEL INC
UNIVERSAL DISPLAY CORP
UNIVERSAL ELECTRONICS INC
VASCO DATA SEC INTL INC
VECTREN CORP
VIASAT INC
VIAVI SOLUTIONS INC
VICON INDUSTRIES INC
VICOR CORP
VIDEO DISPLAY CORP
VISHAY INTERTECHNOLOGY INC
VISHAY PRECISION GROUP INC
VOXX INTERNATIONAL CORP
VUZIX CORP
WEC ENERGY GROUP INC
WESTELL TECH INC -CL A
WHIRLPOOL CORP
WIRELESS TELECOM GROUP INC
WOODWARD INC
XILINX INC
XPERI CORPORATION
ZAGG INC
TECHNICAL COMMUNICATIONS CP
UQM TECHNOLOGIES INC

SIC 362

AEROVIRONMENT INC
ALLIED MOTION TECHNOLOGIES
AMERICAN SUPERCONDUCTOR CP
AMETEK INC
CATERPILLAR INC
CHINA RECYCLING ENERGY CORP
CUMMINS INC

FRANKLIN ELECTRIC CO INC
GENERAC HOLDINGS INC
GENTHERM INC
GLOBAL POWER EQUIPMENT GROUP
IDEAL POWER INC
PIONEER POWER SOLUTIONS INC
POWERVERDE INC
REGAL BELOIT CORP
ROCKWELL AUTOMATION
SUN HYDRAULICS CORP
TECOGEN INC
THERMON GROUP HOLDINGS INC
WEC ENERGY GROUP INC
WOODWARD INC
UQM TECHNOLOGIES INC

SIC 361

ALLIED MOTION TECHNOLOGIES
AMERICAN SUPERCONDUCTOR CP
AMETEK INC
CATERPILLAR INC
CUMMINS INC
FRANKLIN ELECTRIC CO INC
GENERAC HOLDINGS INC
GLOBAL POWER EQUIPMENT GROUP
PIONEER POWER SOLUTIONS INC
POWERVERDE INC
REGAL BELOIT CORP
TECOGEN INC
WEC ENERGY GROUP INC
UQM TECHNOLOGIES INC

SIC 364

ACUITY BRANDS INC
ASTRONICS CORP
AZZ INC
BRUKER CORP
CAPSTONE COS INC
COMMUNICATIONS SYSTEMS INC
GRAHAM HOLDINGS CO
HUBBELL INC
LSI INDUSTRIES INC
ORION ENERGY SYSTEMS INC
PREFORMED LINE PRODUCTS CO
REVOLUTION LIGHTING
TECHNLGS

SIC 366

ADTRAN INC
ANDREA ELECTRONICS CORP
APPLE INC
ARC GROUP WORLDWIDE INC
AVIAT NETWORKS INC
BELDEN INC
BLACK BOX CORP
BLONDER TONGUE LABS INC

BOEING CO
CALAMP CORP
CALIX INC
CIENA CORP
CINTAS CORP
CLEARONE INC
COMMSCOPE HOLDING CO INC
COMMUNICATIONS SYSTEMS INC
COMTECH TELECOMMUN
DSP GROUP INC
ECHOSTAR CORP
ELECTR TELE-COMMUNCTN
FEDERAL SIGNAL CORP
GENERAL DYNAMICS CORP
GENTEX CORP
GOGO INC
HARMONIC INC
HARRIS CORP
INFOSONICS CORP
INSEEGO CORP
INTERSECTIONS INC
L3 TECHNOLOGIES INC
LOCKHEED MARTIN CORP
MOTOROLA SOLUTIONS INC
NAPCO SECURITY TECH INC
NEONODE INC
NUMEREX CORP -CL A
ORBITAL ATK INC
PARKERVISION INC
PCTEL INC
PLANTRONICS INC
QUALCOMM INC
RELM WIRELESS CORP
RISK(GEORGE) INDUSTRIES INC
STONERIDGE INC
UBIQUITI NETWORKS INC
VASCO DATA SEC INTL INC
VIASAT INC
VICON INDUSTRIES INC
WESTELL TECH INC -CL A
WIRELESS TELECOM GROUP INC
TECHNICAL COMMUNICATIONS CP

SIC 3661

ADTRAN INC
BELDEN INC
CALIX INC
CIENA CORP
COMMUNICATIONS SYSTEMS INC
ELECTR TELE-COMMUNCTN
INFOSONICS CORP
INSEEGO CORP
PLANTRONICS INC
WESTELL TECH INC -CL A

SIC 3663

ANDREA ELECTRONICS CORP

APPLE INC
ARC GROUP WORLDWIDE INC
AVIAT NETWORKS INC
BLACK BOX CORP
BLONDER TONGUE LABS INC
BOEING CO
CALAMP CORP
CLEARONE INC
COMMSCOPE HOLDING CO INC
COMTECH TELECOMMUN
DSP GROUP INC
ECHOSTAR CORP
GENERAL DYNAMICS CORP
GOGO INC
HARMONIC INC
HARRIS CORP
L3 TECHNOLOGIES INC
LOCKHEED MARTIN CORP
MOTOROLA SOLUTIONS INC
NEONODE INC
PARKERVISION INC
PCTEL INC
QUALCOMM INC
RELM WIRELESS CORP
UBIQUITI NETWORKS INC
VIASAT INC
WIRELESS TELECOM GROUP INC
TECHNICAL COMMUNICATIONS
CP

SIC 367

ADVANCED ENERGY INDS INC
ADVANCED MICRO DEVICES
AMKOR TECHNOLOGY INC
AMPHENOL CORP
ANALOG DEVICES
APPLIED OPTOELECTRONICS INC
ASCENT SOLAR TECHNOLOGIES
AVX CORP
AXT INC
BEL FUSE INC
BENCHMARK ELECTRONICS INC
CARLISLE COS INC
CEMTREX INC
CIRRUS LOGIC INC
CLEARFIELD INC
COMPASS DIVERSIFIED
HOLDINGS
CORNING INC
CREE INC
CTS CORP
CUI GLOBAL INC
CYPRESS SEMICONDUCTOR
CORP
DIGITAL POWER CORP
DIODES INC
EMAGIN CORP
EMCORE CORP
ENPHASE ENERGY INC
ESPEY MFG & ELECTRONICS
CORP

FIRST SOLAR INC
GIGA-TRONICS INC
GSI TECHNOLOGY INC
IEC ELECTRONICS CORP
IEH CORP
INPHI CORP
INRAD OPTICS INC
INTEGRATED DEVICE TECH INC
INTEL CORP
INTERMOLECULAR INC
IPG PHOTONICS CORP
IXYS CORP
JABIL INC
KEMET CORP
KEY TRONIC CORP
KIMBALL ELECTRONICS INC
KNOWLES CORP
KOPIN CORP
LATTICE SEMICONDUCTOR
CORP
LGL GROUP INC
LSI INDUSTRIES INC
M/ACOM TECHNOLOGY
SOLUTIONS
MAXIM INTEGRATED PRODUCTS
MAXLINEAR INC
MERCURY SYSTEMS INC
METHODE ELECTRONICS INC
MICROCHIP TECHNOLOGY INC
MICRON TECHNOLOGY INC
MICRONET ENERTEC TECH INC
MICROSEMI CORP
MICROWAVE FILTER CO INC
MKS INSTRUMENTS INC
MONOLITHIC POWER SYSTEMS
INC
MOOG INC -CL A
MOSYS INC
NEOPHOTONICS CORP
NORTECH SYSTEMS INC
NRG ENERGY INC
NVE CORP
NVIDIA CORP
OCLARO INC
ON SEMICONDUCTOR CORP
ORBIT INTERNATIONAL CORP
OSI SYSTEMS INC
PARK ELECTROCHEMICAL CORP
PHOTRONICS INC
PIXELWORKS INC
PLEXUS CORP
PLUG POWER INC
POWER INTEGRATIONS INC
PROPHOTONIX LTD
QORVO INC
QUALCOMM INC
QUALSTAR CORP
R F INDUSTRIES LTD
REAL GOODS SOLAR INC
RESONANT INC

RICHARDSON ELECTRONICS LTD
ROGERS CORP
RUBICON TECHNOLOGY INC
SANMINA CORP
SEMILEDS CORP
SEMTECH CORP
SIGMA DESIGNS INC
SIGMATRON INTERNATIONAL
INC
SILICON LABORATORIES INC
SKYWORKS SOLUTIONS INC
SMTS CORP
SPARTON CORP
STANDEX INTERNATIONAL CORP
STONERIDGE INC
STR HOLDINGS INC
SUNPOWER CORP
SUPERCONDUCTOR
TECHNOLOGIES
SYNAPTICS INC
SYPRIS SOLUTIONS INC
TEXAS INSTRUMENTS INC
TOROTEL INC
TRIMBLE INC
TTM TECHNOLOGIES INC
ULTRA CLEAN HOLDINGS INC
UNI-PIXEL INC
UNIVERSAL DISPLAY CORP
VIAVI SOLUTIONS INC
VICOR CORP
VIDEO DISPLAY CORP
VISHAY INTERTECHNOLOGY INC
VISHAY PRECISION GROUP INC
VOXX INTERNATIONAL CORP
XILINX INC
XPERI CORPORATION

SIC 3672

BENCHMARK ELECTRONICS INC
COMPASS DIVERSIFIED
HOLDINGS
IEC ELECTRONICS CORP
JABIL INC
LSI INDUSTRIES INC
METHODE ELECTRONICS INC
PARK ELECTROCHEMICAL CORP
PLEXUS CORP
ROGERS CORP
SANMINA CORP
SIGMATRON INTERNATIONAL
INC
SMTS CORP
TTM TECHNOLOGIES INC

SIC 3674

ADVANCED MICRO DEVICES
AMKOR TECHNOLOGY INC
ANALOG DEVICES
APPLIED OPTOELECTRONICS INC
ASCENT SOLAR TECHNOLOGIES
AXT INC

CIRRUS LOGIC INC
 CREE INC
 CYPRESS SEMICONDUCTOR CORP
 DIODES INC
 EMCORE CORP
 ENPHASE ENERGY INC
 FIRST SOLAR INC
 GSI TECHNOLOGY INC
 INPHI CORP
 INTEGRATED DEVICE TECH INC
 INTEL CORP
 INTERMOLECULAR INC
 IPG PHOTONICS CORP
 IXYS CORP
 KIMBALL ELECTRONICS INC
 KOPIN CORP
 LATTICE SEMICONDUCTOR CORP
 M/ACOM TECHNOLOGY SOLUTIONS
 MAXIM INTEGRATED PRODUCTS
 MAXLINEAR INC
 MERCURY SYSTEMS INC
 MICROCHIP TECHNOLOGY INC
 MICRON TECHNOLOGY INC
 MICROSEMI CORP
 MONOLITHIC POWER SYSTEMS INC
 MOSYS INC
 NEOPHOTONICS CORP
 NRG ENERGY INC
 NVE CORP
 NVIDIA CORP
 OCLARO INC
 ON SEMICONDUCTOR CORP
 OSI SYSTEMS INC
 PHOTRONICS INC
 PIXELWORKS INC
 PLUG POWER INC
 POWER INTEGRATIONS INC
 PROPHOTONIX LTD
 QORVO INC
 QUALCOMM INC
 REAL GOODS SOLAR INC
 RESONANT INC
 RUBICON TECHNOLOGY INC
 SEMILEDS CORP
 SEMTECH CORP
 SIGMA DESIGNS INC
 SILICON LABORATORIES INC
 SKYWORKS SOLUTIONS INC
 STR HOLDINGS INC
 SUNPOWER CORP
 SYNAPTICS INC
 SYPRIS SOLUTIONS INC
 TEXAS INSTRUMENTS INC
 TRIMBLE INC
 ULTRA CLEAN HOLDINGS INC
 UNIVERSAL DISPLAY CORP
 VIAVI SOLUTIONS INC

VICOR CORP
 VISHAY INTERTECHNOLOGY INC
 VISHAY PRECISION GROUP INC
 XILINX INC
 XPERI CORPORATION

SIC 3679

ADVANCED ENERGY INDs INC
 CEMTREX INC
 CLEARFIELD INC
 CORNING INC
 DIGITAL POWER CORP
 EMAGIN CORP
 ESPEY MFG & ELECTRONICS CORP
 GIGA-TRONICS INC
 INRAD OPTICS INC
 KEY TRONIC CORP
 KNOWLES CORP
 LGL GROUP INC
 MICRONET ENERTEC TECH INC
 MICROWAVE FILTER CO INC
 MKS INSTRUMENTS INC
 MOOG INC -CL A
 NORTECH SYSTEMS INC
 ORBIT INTERNATIONAL CORP
 QUALSTAR CORP
 ROGERS CORP
 SPARTON CORP
 STONERIDGE INC
 SUPERCONDUCTOR TECHNOLOGIES
 UNI-PIXEL INC
 VICOR CORP
 VOXX INTERNATIONAL CORP

SIC 369

AROTECH CORP
 CBAK ENERGY TECHNOLOGY INC
 ELECTRO SCIENTIFIC INDs INC
 ENERGOUS CORP
 ENERSYS
 ENSYNC INC
 ENVIRONMENTAL TECTONICS CORP
 EVANS & SUTHERLAND CMP CORP
 FLUX POWER HOLDINGS INC
 FUELCELL ENERGY INC
 HIGHPOWER INTERNATIONAL INC
 HRG GROUP INC
 INTEGER HOLDINGS CORP
 JOHNSON OUTDOORS INC -CL A
 MOTORCAR PARTS OF AMER INC
 SONO-TEK CORP
 SPECTRUM BRANDS HOLDINGS INC
 STANDARD MOTOR PRODS
 TESLA INC
 ZAGG INC

SIC 37

ACTUANT CORP -CL A
 AEROJET ROCKETDYNE HOLDINGS
 AEROVIRONMENT INC
 AIR INDUSTRIES GROUP INC
 AIR T INC
 AIR TRANSPORT SERVICES GROUP
 ALLISON TRANSMISSION HLDGS AMERICAN AXLE & MFG HOLDINGS
 AMERICAN RAILCAR INDs INC
 ASTRONICS CORP
 AUTOLIV INC
 BARNES GROUP INC
 BOEING CO
 BORGWARNER INC
 BRUNSWICK CORP
 BUTLER NATIONAL CORP
 CARLISLE COS INC
 CHINA AUTOMOTIVE SYSTEMS INC
 CLEAN DIESEL TECHNOLOGIES COMMERCIAL VEHICLE GROUP INC
 COMPX INTERNATIONAL INC
 CONRAD INDUSTRIES INC
 COOPER-STANDARD HOLDINGS INC
 CPI AEROSTRUCTURES INC
 CRANE CO
 CUMMINS INC
 CURTISS-WRIGHT CORP
 DANA INC
 DONALDSON CO INC
 DORMAN PRODUCTS INC
 DOUGLAS DYNAMICS INC
 DUCOMMUN INC
 FEDERAL SIGNAL CORP
 FORD MOTOR CO
 FOX FACTORY HOLDING CP
 FREIGHTCAR AMERICA INC
 GENERAL DYNAMICS CORP
 GENERAL ELECTRIC CO
 GENERAL MOTORS CO
 GENTEX CORP
 GENTHERM INC
 GREENBRIER COMPANIES INC
 GREENKRAFT INC
 GULF ISLAND FABRICATION INC
 HARLEY-DAVIDSON INC
 HEXCEL CORP
 HONEYWELL INTERNATIONAL INC
 HUNTINGTON INGALLS IND INC
 HYSTER-YALE MATERIALS HNDLNG
 ICAHN ENTERPRISES LP
 ILLINOIS TOOL WORKS
 ITT INC

JOHNSON OUTDOORS INC -CL A
KAMAN CORP
KANDI TECHNOLOGIES GROUP
KRATOS DEFENSE & SECURITY
LCI INDUSTRIES
LEAR CORP
LEO MOTORS INC
LIQTECH INTERNATIONAL INC
LOCKHEED MARTIN CORP
LYDALL INC
MALIBU BOATS INC
MARINE PRODUCTS CORP
MERITOR INC
MILLER INDUSTRIES INC/TN
MODINE MANUFACTURING CO
MOOG INC -CL A
NAVISTAR INTERNATIONAL CORP
NORTHROP GRUMMAN CORP
OMNITEK ENGINEERING CORP
ORBITAL ATK INC
OSHKOSH CORP
PACCAR INC
POLARIS INDUSTRIES INC
PURADYN FILTER TECHNOLOGIES
RAYTHEON CO
ROCKWELL COLLINS INC
SIFCO INDUSTRIES
SORL AUTO PARTS INC
SPARTAN MOTORS INC
SPIRIT AEROSYSTEMS HOLDINGS
STRATTEC SECURITY CORP
SUPERIOR INDUSTRIES INTL
SYPRIS SOLUTIONS INC
TENNECO INC
TESLA INC
TEXTRON INC
THOR INDUSTRIES INC
TITAN INTERNATIONAL INC
TOWER INTERNATIONAL INC
TRANSDIGM GROUP INC
TRINITY INDUSTRIES
TRIUMPH GROUP INC
UNITED TECHNOLOGIES CORP
VISTEON CORP
VOXX INTERNATIONAL CORP
WABASH NATIONAL CORP
WABCO HOLDINGS INC
WABTEC CORP
WINNEBAGO INDUSTRIES
HEICO CORP

SIC 371

ACTUANT CORP -CL A
ALLISON TRANSMISSION HLDGS
AMERICAN AXLE & MFG HOLDINGS
AUTOLIV INC
BORGWARNER INC

CARLISLE COS INC
CHINA AUTOMOTIVE SYSTEMS INC
CLEAN DIESEL TECHNOLOGIES COMMERCIAL VEHICLE GROUP INC
COOPER-STANDARD HOLDINGS INC
CUMMINS INC
DANA INC
DONALDSON CO INC
DORMAN PRODUCTS INC
DOUGLAS DYNAMICS INC
FEDERAL SIGNAL CORP
FORD MOTOR CO
GENERAL MOTORS CO
GENTEX CORP
GENTHERM INC
GREENKRAFT INC
HYSTER-YALE MATERIALS HNDLNG
ICAHN ENTERPRISES LP
ILLINOIS TOOL WORKS
ITT INC
KANDI TECHNOLOGIES GROUP LCI INDUSTRIES
LEAR CORP
LEO MOTORS INC
LIQTECH INTERNATIONAL INC
LYDALL INC
MERITOR INC
MILLER INDUSTRIES INC/TN
MODINE MANUFACTURING CO
NAVISTAR INTERNATIONAL CORP
OMNITEK ENGINEERING CORP
OSHKOSH CORP
PACCAR INC
POLARIS INDUSTRIES INC
PURADYN FILTER TECHNOLOGIES
SORL AUTO PARTS INC
SPARTAN MOTORS INC
STRATTEC SECURITY CORP
SUPERIOR INDUSTRIES INTL
SYPRIS SOLUTIONS INC
TENNECO INC
TESLA INC
TEXTRON INC
THOR INDUSTRIES INC
TITAN INTERNATIONAL INC
TOWER INTERNATIONAL INC
TRANSDIGM GROUP INC
VISTEON CORP
VOXX INTERNATIONAL CORP
WABASH NATIONAL CORP
WABCO HOLDINGS INC
WINNEBAGO INDUSTRIES

SIC 3711

DOUGLAS DYNAMICS INC

FEDERAL SIGNAL CORP
FORD MOTOR CO
GENERAL MOTORS CO
LCI INDUSTRIES
LEO MOTORS INC
NAVISTAR INTERNATIONAL CORP
OSHKOSH CORP
PACCAR INC
POLARIS INDUSTRIES INC
SPARTAN MOTORS INC
TESLA INC
TOWER INTERNATIONAL INC

SIC 3714

ACTUANT CORP -CL A
ALLISON TRANSMISSION HLDGS
AMERICAN AXLE & MFG HOLDINGS
AUTOLIV INC
BORGWARNER INC
CARLISLE COS INC
CHINA AUTOMOTIVE SYSTEMS INC
CLEAN DIESEL TECHNOLOGIES COMMERCIAL VEHICLE GROUP INC
COOPER-STANDARD HOLDINGS INC
CUMMINS INC
DANA INC
DONALDSON CO INC
DORMAN PRODUCTS INC
GENTEX CORP
GENTHERM INC
GREENKRAFT INC
HYSTER-YALE MATERIALS HNDLNG
ICAHN ENTERPRISES LP
ILLINOIS TOOL WORKS
ITT INC
KANDI TECHNOLOGIES GROUP LCI INDUSTRIES
LEAR CORP
LIQTECH INTERNATIONAL INC
LYDALL INC
MERITOR INC
MODINE MANUFACTURING CO
NAVISTAR INTERNATIONAL CORP
OMNITEK ENGINEERING CORP
Polaris Industries Inc
PURADYN FILTER TECHNOLOGIES
SORL AUTO PARTS INC
SPARTAN MOTORS INC
STRATTEC SECURITY CORP
SUPERIOR INDUSTRIES INTL
SYPRIS SOLUTIONS INC
TENNECO INC
TESLA INC
TEXTRON INC
THOR INDUSTRIES INC
TITAN INTERNATIONAL INC
TOWER INTERNATIONAL INC
TRANSDIGM GROUP INC
VISTEON CORP
VOXX INTERNATIONAL CORP
WABASH NATIONAL CORP
WABCO HOLDINGS INC
WINNEBAGO INDUSTRIES

VISTEON CORP
VOXX INTERNATIONAL CORP
WABCO HOLDINGS INC

SIC 372

AEROVIRONMENT INC
AIR INDUSTRIES GROUP INC
AIR T INC
AIR TRANSPORT SERVICES GROUP
ASTRONICS CORP
BARNES GROUP INC
BOEING CO
BUTLER NATIONAL CORP
CPI AEROSTRUCTURES INC
CRANE CO
CURTISS-WRIGHT CORP
DUCOMMUN INC
GENERAL DYNAMICS CORP
GENERAL ELECTRIC CO
HEXCEL CORP
HONEYWELL INTERNATIONAL INC
KAMAN CORP
LOCKHEED MARTIN CORP
MOOG INC -CL A
NORTHROP GRUMMAN CORP
ROCKWELL COLLINS INC
SIFCO INDUSTRIES
SPIRIT AEROSYSTEMS HOLDINGS
TEXTRON INC
TRANSDIGM GROUP INC
TRIUMPH GROUP INC
UNITED TECHNOLOGIES CORP
HEICO CORP

GENERAL DYNAMICS CORP
GULF ISLAND FABRICATION INC
HUNTINGTON INGALLS IND INC
JOHNSON OUTDOORS INC -CL A
MALIBU BOATS INC
MARINE PRODUCTS CORP
TRINITY INDUSTRIES

SIC 38

3M CO
ABAXIS INC
ABBOTT LABORATORIES
ABIOMED INC
ACCURAY INC
ACORN ENERGY INC
AEHR TEST SYSTEMS
AETHLON MEDICAL INC
AGILENT TECHNOLOGIES INC
ALIGN TECHNOLOGY INC
ALLIED HEALTHCARE PRODS INC
ALPHA PRO TECH LTD
ALPHATEC HOLDINGS INC
AMETEK INC
ANALOGIC CORP
ANGIODYNAMICS INC
ANTARES PHARMA INC
ARADIGM CORP
ASTRONOVA INC
ASTROTECH CORP
ATRICURE INC
ATRIION CORP
AVID TECHNOLOGY INC
AXOGEN INC
AYTU BIOSCIENCE INC
BADGER METER INC
BALL CORP
BALLANTYNE STRONG INC
BARD (C.R.) INC
BAXTER INTERNATIONAL INC
BECTON DICKINSON & CO
BIO-RAD LABORATORIES INC
BIO-TECHNE CORP
BIOLASE INC
BIOLIFE SOLUTIONS INC
BOSTON SCIENTIFIC CORP
BRUKER CORP
CANTEL MEDICAL CORP
CARDINAL HEALTH INC
CARDIOVASCULAR SYSTEMS INC
CEMTREX INC
CHART INDUSTRIES INC
CHF SOLUTIONS INC
CINTAS CORP
CLEARSIGN COMBUSTION CORP
CODA OCTOPUS GROUP INC
COGNEX CORP
COHERENT INC
COHU INC
CONMED CORP
COOPER COMPANIES INC
CORINDUS VASCULAR ROBOTICS
CORNING INC
CRYOLIFE INC
CUBIC CORP
CUI GLOBAL INC
CUTERA INC
DANAHER CORP
DATA I/O CORP
DENTSPLY SIRONA INC
DEXCOM INC
DIGIRAD CORP
DOMTAR CORP
EDWARDS LIFESCIENCES CORP
EKSO BIONICS HOLDINGS INC
ELECTRO-SENSORS INC
ELECTROMED INC
EMERSON ELECTRIC CO
ENDOLOGIX INC
ENVIRONMENTAL TECTONICS CORP
ESCALON MEDICAL CORP
ESCO TECHNOLOGIES INC
ESTERLINE TECHNOLOGIES CORP
EXACTECH INC
FARO TECHNOLOGIES INC
FC GLOBAL REALTY INC
FLEXPOINT SENSOR SYSTEMS INC
FLIR SYSTEMS INC
FLUIDIGM CORP
FONAR CORP
FORMFACTOR INC
FOSSIL GROUP INC
FREQUENCY ELECTRONICS INC
GENERAL ELECTRIC CO
GENMARK DIAGNOSTICS INC
GEOSPACE TECHNOLOGIES CORP
GI DYNAMICS INC
GIGA-TRONICS INC
GLOBUS MEDICAL INC
GOPRO INC
GRIFFON CORP
GUIDED THERAPEUTICS INC
HAEMONETICS CORP
HALYARD HEALTH INC
HARVARD BIOSCIENCE INC
HEALTHIER CHOICES MNGMT CORP
HILL-ROM HOLDINGS INC
HOLOGIC INC
HONEYWELL INTERNATIONAL INC
HURCO COMPANIES INC
ICAD INC
ICU MEDICAL INC
IDEX CORP
II-VI INC
ILLINOIS TOOL WORKS

SIC 373

BRUNSWICK CORP
COMPX INTERNATIONAL INC
CONRAD INDUSTRIES INC

ILLUMINA INC
IMAGE SENSING SYSTEMS INC
INOGEN INC
INOVIO PHARMACEUTICALS INC
INSPIREMD INC
INSULET CORP
INTEGER HOLDINGS CORP
INTEGRA LIFESCIENCES HLDGS
INTEGRITY APPLICATIONS INC
INTERSECT ENT INC
INTEST CORP
INTEVAC INC
INTRICON CORP
INTUITIVE SURGICAL INC
INVACARE CORP
ION GEOPHYSICAL CORP
IRADIMED CORP
IRIDEX CORP
ITRON INC
ITT INC
JOHNSON & JOHNSON
K2M GROUP HOLDINGS INC
KEWAUNEE SCIENTIFIC CORP
KEYSIGHT TECHNOLOGIES INC
KLA-TENCOR CORP
KVH INDUSTRIES INC
LEMAITRE VASCULAR INC
LGL GROUP INC
MASIMO CORP
MECHANICAL TECHNOLOGY INC
MEDIZONE INTL INC
MERIT MEDICAL SYSTEMS INC
MESA LABORATORIES INC
METTLER-TOLEDO INTL INC
MGC DIAGNOSTICS CORP
MICRON SOLUTIONS INC
MICRONET ENERTEC TECH INC
MIKROS SYSTEMS CORP
MILESTONE SCIENTIFIC INC
MISONIX INC
MITCHAM INDUSTRIES INC
MKS INSTRUMENTS INC
MOVADO GROUP INC
MSA SAFETY INC
MTS SYSTEMS CORP
MUELLER WATER PRODUCTS INC
NANOMETRICS INC
NATUS MEDICAL INC
NEUROMETRIX INC
NEWELL BRANDS INC
NORTHROP GRUMMAN CORP
NUVASIVE INC
ORBIT INTERNATIONAL CORP
OSI SYSTEMS INC
PACIFIC BIOSCIENCES OF CALIF
PERCEPTRON INC
PERKINELMER INC
PRECISION OPTICS CORP INC
RAVEN INDUSTRIES INC

RAYTHEON CO
REFLECT SCIENTIFIC INC
RESHAPE LIFESCIENCES INC
RESMED INC
RETRACTABLE TECHNOLOGIES INC
ROCKWELL COLLINS INC
ROPER TECHNOLOGIES INC
RTI SURGICAL INC
RUDOLPH TECHNOLOGIES INC
SCHMITT INDUSTRIES INC/OR
SCIENTIFIC INDUSTRIES INC
SECOND SIGHT MEDICAL PRODS
SEMLER SCIENTIFIC INC
SKYLINE MEDICAL INC
SPX CORP
STAAR SURGICAL CO
STEREOTAXIS INC
STRATA SKIN SCIENCES INC
STRYKER CORP
TANDEM DIABETES CARE INC
TEARLAB CORP
TEL-INSTRUMENT ELECTRONICS
TELEDYNE TECHNOLOGIES INC
TELEFLEX INC
TELKONET INC
TERADYNE INC
THERMO FISHER SCIENTIFIC INC
TRANSENTERIX INC
TRIMBLE INC
UNITED HEALTH PRODUCTS INC
UTAH MEDICAL PRODUCTS INC
VARIAN MEDICAL SYSTEMS INC
VECTOR GROUP LTD
VISUALANT INC
VIVEVE MEDICAL INC
VPR BRANDS LP
WATERS CORP
WEST PHARMACEUTICAL SVSC INC
WESTELL TECH INC -CL A
WINLAND ELECTRONICS INC
WIRELESS TELECOM GROUP INC
WOUND MANAGEMENT TECH INC
XCERRA CORP
XYLEM INC
ZIMMER BIOMET HOLDINGS INC
CRYOPORT INC

ITT INC
KVH INDUSTRIES INC
MICRONET ENERTEC TECH INC
NORTHROP GRUMMAN CORP
ORBIT INTERNATIONAL CORP
RAYTHEON CO
ROCKWELL COLLINS INC
TELEDYNE TECHNOLOGIES INC

SIC 382

ACORN ENERGY INC
AEHR TEST SYSTEMS
AGILENT TECHNOLOGIES INC
AMETEK INC
ASTRONOVA INC
ASTROTECH CORP
BADGER METER INC
BECTON DICKINSON & CO
BIO-RAD LABORATORIES INC
BIO-TECHNE CORP
BRUKER CORP
CEMTREX INC
CLEARSIGN COMBUSTION CORP
COGNEX CORP
COHERENT INC
COHU INC
CORNING INC
CUI GLOBAL INC
DANAHER CORP
DATA I/O CORP
ELECTRO-SENSORS INC
EMERSON ELECTRIC CO
ESCO TECHNOLOGIES INC
ESTERLINE TECHNOLOGIES CORP
FARO TECHNOLOGIES INC
FLEXPOINT SENSOR SYSTEMS INC
FLUIDIGM CORP
FORMFACTOR INC
FREQUENCY ELECTRONICS INC
GEOSPACE TECHNOLOGIES CORP
GIGA-TRONICS INC
HARVARD BIOSCIENCE INC
HONEYWELL INTERNATIONAL INC
HURCO COMPANIES INC
IDEX CORP
II-VI INC
ILLINOIS TOOL WORKS
ILLUMINA INC
INTEST CORP
INTEVAC INC
ION GEOPHYSICAL CORP
ITRON INC
KEWAUNEE SCIENTIFIC CORP
KEYSIGHT TECHNOLOGIES INC
KLA-TENCOR CORP
LGL GROUP INC
MECHANICAL TECHNOLOGY INC

SIC 381

ACORN ENERGY INC
ANALOGIC CORP
BALL CORP
CODA OCTOPUS GROUP INC
CUBIC CORP
ESTERLINE TECHNOLOGIES CORP
FLIR SYSTEMS INC
GRIFFON CORP
IMAGE SENSING SYSTEMS INC

MESA LABORATORIES INC
METTLER-TOLEDO INTL INC
MIKROS SYSTEMS CORP
MITCHAM INDUSTRIES INC
MKS INSTRUMENTS INC
MTS SYSTEMS CORP
MUELLER WATER PRODUCTS INC
NANOMETRICS INC
PACIFIC BIOSCIENCES OF CALIF
PERCEPTRON INC
PERKINELMER INC
RAVEN INDUSTRIES INC
ROPER TECHNOLOGIES INC
RUDOLPH TECHNOLOGIES INC
SCHMITT INDUSTRIES INC/OR
SCIENTIFIC INDUSTRIES INC
SPX CORP
TEL-INSTRUMENT ELECTRONICS
TELKONET INC
TERADYNE INC
THERMO FISHER SCIENTIFIC INC
TRIMBLE INC
VISUALANT INC
WATERS CORP
WESTELL TECH INC -CL A
WINLAND ELECTRONICS INC
WIRELESS TELECOM GROUP INC
XCERRA CORP
XYLEM INC

SIC 3823

AMETEK INC
CLEARSIGN COMBUSTION CORP
COGNEX CORP
DANAHER CORP
ELECTRO-SENSORS INC
EMERSON ELECTRIC CO
ESTERLINE TECHNOLOGIES CORP
HURCO COMPANIES INC
LGL GROUP INC
MESA LABORATORIES INC
MKS INSTRUMENTS INC
MTS SYSTEMS CORP
ROPER TECHNOLOGIES INC
RUDOLPH TECHNOLOGIES INC
SCHMITT INDUSTRIES INC/OR
TELKONET INC

SIC 3825

ACORN ENERGY INC
AEHR TEST SYSTEMS
COHU INC
DATA I/O CORP
ESCO TECHNOLOGIES INC
FORMFACTOR INC
FREQUENCY ELECTRONICS INC
GIGA-TRONICS INC
INTEST CORP

ITRON INC
KEYSIGHT TECHNOLOGIES INC
SPX CORP
TEL-INSTRUMENT ELECTRONICS
TERADYNE INC
WESTELL TECH INC -CL A
WIRELESS TELECOM GROUP INC
XCERRA CORP

SIC 3826

AGILENT TECHNOLOGIES INC
BECTON DICKINSON & CO
BIO-RAD LABORATORIES INC
BIO-TECHNE CORP
BRUKER CORP
COHERENT INC
CORNING INC
DANAHER CORP
FLUIDIGM CORP
HARVARD BIOSCIENCE INC
ILLUMINA INC
METTLER-TOLEDO INTL INC
PACIFIC BIOSCIENCES OF CALIF
PERKINELMER INC
THERMO FISHER SCIENTIFIC INC
WATERS CORP

SIC 3829

ASTRONOVA INC
ASTROTECH CORP
CEMTREX INC
FARO TECHNOLOGIES INC
FLEXPOINT SENSOR SYSTEMS INC
GEOSPACE TECHNOLOGIES CORP
INTEVAC INC
ION GEOPHYSICAL CORP
MECHANICAL TECHNOLOGY INC
MIKROS SYSTEMS CORP
MITCHAM INDUSTRIES INC
MTS SYSTEMS CORP
NANOMETRICS INC
TRIMBLE INC
VISUALANT INC
WINLAND ELECTRONICS INC

SIC 384

3M CO
ABAXIS INC
ABBOTT LABORATORIES
ABIOMED INC
ACCURAY INC
AETHLON MEDICAL INC
ALIGN TECHNOLOGY INC
ALLIED HEALTHCARE PRODS INC
ALPHA PRO TECH LTD
ALPHATEC HOLDINGS INC
ANALOGIC CORP
ANGIODYNAMICS INC

ANTARES PHARMA INC
ARADIGM CORP
ATRICURE INC
ATRION CORP
AXOGEN INC
AYTU BIOSCIENCE INC
BARD (C.R.) INC
BAXTER INTERNATIONAL INC
BECTON DICKINSON & CO
BIOLASE INC
BIOLIFE SOLUTIONS INC
BOSTON SCIENTIFIC CORP
CANTEL MEDICAL CORP
CARDINAL HEALTH INC
CARDIOVASCULAR SYSTEMS INC
CHART INDUSTRIES INC
CHF SOLUTIONS INC
CINTAS CORP
CONMED CORP
COOPER COMPANIES INC
CORINDUS VASCULAR ROBOTICS
CRYOLIFE INC
CUTERA INC
DANAHER CORP
DENTSPLY SIRONA INC
DEXCOM INC
DIGIRAD CORP
DOMTAR CORP
EDWARDS LIFESCIENCES CORP
EKSO BIONICS HOLDINGS INC
ELECTROMED INC
ENDOLOGIX INC
ENVIRONMENTAL TECTONICS CORP
ESCALON MEDICAL CORP
EXACTECH INC
FC GLOBAL REALTY INC
FONAR CORP
GENERAL ELECTRIC CO
GENMARK DIAGNOSTICS INC
GI DYNAMICS INC
GLOBUS MEDICAL INC
GUIDED THERAPEUTICS INC
HAEMONETICS CORP
HALYARD HEALTH INC
HEALTHIER CHOICES MNGMT CORP
HILL-ROM HOLDINGS INC
HOLOGIC INC
HONEYWELL INTERNATIONAL INC
ICAD INC
ICU MEDICAL INC
INOGEN INC
INOVIO PHARMACEUTICALS INC
INSPIREMD INC
INSULET CORP
INTEGER HOLDINGS CORP
INTEGRA LIFESCIENCES HLDGS
INTEGRITY APPLICATIONS INC

INTERSECT ENT INC
INTRICON CORP
INTUITIVE SURGICAL INC
INVACARE CORP
IRADIMED CORP
IRIDEX CORP
JOHNSON & JOHNSON
K2M GROUP HOLDINGS INC
LEMAITRE VASCULAR INC
MASIMO CORP
MEDIZONE INTL INC
MERIT MEDICAL SYSTEMS INC
MESA LABORATORIES INC
MGC DIAGNOSTICS CORP
MICRON SOLUTIONS INC
MILESTONE SCIENTIFIC INC
MISONIX INC
MSA SAFETY INC
NATUS MEDICAL INC
NEUROMETRIX INC
NEWELL BRANDS INC
NUVATIVE INC
OSI SYSTEMS INC
PERKINELMER INC
PRECISION OPTICS CORP INC
REFLECT SCIENTIFIC INC
RESHAPE LIFESCIENCES INC
RESMED INC
RETRACTABLE TECHNOLOGIES INC
ROPER TECHNOLOGIES INC
RTI SURGICAL INC
SECOND SIGHT MEDICAL PRODS
SEMLER SCIENTIFIC INC
SKYLINE MEDICAL INC
STEREOTAXIS INC
STRATA SKIN SCIENCES INC
STRYKER CORP
TANDEM DIABETES CARE INC
TEARLAB CORP
TELEFLEX INC
TRANSENTERIX INC
UNITED HEALTH PRODUCTS INC
UTAH MEDICAL PRODUCTS INC
VARIAN MEDICAL SYSTEMS INC
VECTOR GROUP LTD
VIVEVE MEDICAL INC
VPR BRANDS LP
WEST PHARMACEUTICAL SVSC INC
WOUND MANAGEMENT TECH INC
ZIMMER BIOMET HOLDINGS INC
CRYOPORT INC

SIC 3841

ABIOMED INC
AETHLON MEDICAL INC
ANGIODYNAMICS INC
ANTARES PHARMA INC

ARADIGM CORP
ATRICURE INC
ATRION CORP
BARD (C.R.) INC
BAXTER INTERNATIONAL INC
BECTON DICKINSON & CO
BOSTON SCIENTIFIC CORP
CARDINAL HEALTH INC
CARDIOVASCULAR SYSTEMS INC
ENDOLOGIX INC
EXACTECH INC
GI DYNAMICS INC
GLOBUS MEDICAL INC
HAEMONETICS CORP
HILL-ROM HOLDINGS INC
ICU MEDICAL INC
IRADIMED CORP
K2M GROUP HOLDINGS INC
LEMAITRE VASCULAR INC
MERIT MEDICAL SYSTEMS INC
MESA LABORATORIES INC
MISONIX INC
NEUROMETRIX INC
NUVATIVE INC
RETRACTABLE TECHNOLOGIES INC
SKYLINE MEDICAL INC
STRATA SKIN SCIENCES INC
STRYKER CORP
TELEFLEX INC
TRANSENTERIX INC
WEST PHARMACEUTICAL SVSC INC

SIC 3842

3M CO
ABBOTT LABORATORIES
ALLIED HEALTHCARE PRODS INC
ALPHA PRO TECH LTD
ALPHATEC HOLDINGS INC
AXOGEN INC
CANTEL MEDICAL CORP
CHART INDUSTRIES INC
CINTAS CORP
CRYOLIFE INC
DOMTAR CORP
EDWARDS LIFESCIENCES CORP
ENVIRONMENTAL TECTONICS CORP
EXACTECH INC
HALYARD HEALTH INC
HEALTHIER CHOICES MNGMT CORP
HONEYWELL INTERNATIONAL INC
INTEGRA LIFESCIENCES HLDGS
INTERSECT ENT INC
INTRICON CORP
INVACARE CORP
JOHNSON & JOHNSON
MEDIZONE INTL INC

MILESTONE SCIENTIFIC INC
MSA SAFETY INC
NEWELL BRANDS INC
REFLECT SCIENTIFIC INC
RTI SURGICAL INC
STRYKER CORP
TELEFLEX INC
UNITED HEALTH PRODUCTS INC
VPR BRANDS LP
WOUND MANAGEMENT TECH INC
ZIMMER BIOMET HOLDINGS INC
CRYOPORT INC

SIC 3845

ABAXIS INC
ACCURAY INC
ALIGN TECHNOLOGY INC
ANALOGIC CORP
AYTU BIOSCIENCE INC
BIOLIFE SOLUTIONS INC
BOSTON SCIENTIFIC CORP
CANTEL MEDICAL CORP
CHF SOLUTIONS INC
CONMED CORP
COOPER COMPANIES INC
CORINDUS VASCULAR ROBOTICS
CUTERA INC
DANAHER CORP
DEXCOM INC
DIGIRAD CORP
EKSO BIONICS HOLDINGS INC
ELECTROMED INC
ESCALON MEDICAL CORP
FC GLOBAL REALTY INC
FONAR CORP
GENERAL ELECTRIC CO
GENMARK DIAGNOSTICS INC
GUIDED THERAPEUTICS INC
HALYARD HEALTH INC
HOLOGIC INC
ICAD INC
INOGEN INC
INOVO PHARMACEUTICALS INC
INSPIREM'D INC
INSULET CORP
INTEGER HOLDINGS CORP
INTEGRITY APPLICATIONS INC
INTUITIVE SURGICAL INC
IRIDEX CORP
MASIMO CORP
MGC DIAGNOSTICS CORP
MICRON SOLUTIONS INC
NATUS MEDICAL INC
OSI SYSTEMS INC
PERKINELMER INC
PRECISION OPTICS CORP INC
RESHAPE LIFESCIENCES INC
RESMED INC
ROPER TECHNOLOGIES INC

SECOND SIGHT MEDICAL PRODS
SEMLER SCIENTIFIC INC
STEREOTAXIS INC
STRYKER CORP
TANDEM DIABETES CARE INC
TEARLAB CORP
UTAH MEDICAL PRODUCTS INC
VARIAN MEDICAL SYSTEMS INC
VECTOR GROUP LTD
VIVEVE MEDICAL INC

SIC 39

AEROGROW INTERNATIONAL INC
BERGIO INTERNATIONAL INC
BRADY CORP
BROWNIE'S MARINE GROUP INC
BRUNSWICK CORP
CALLAWAY GOLF CO
CLARUS CORPORATION
COMPASS DIVERSIFIED HOLDINGS
DAKTRONICS INC
ESCALADE INC
GAMING PARTNERS INTL CORP
GENIUS BRANDS INTL INC
HASBRO INC
HILLENBRAND INC
IROBOT CORP
JAKKS PACIFIC INC
JASON INDUSTRIES INC
JOHNSON OUTDOORS INC -CL A
KINGOLD JEWELRY INC
MATTEL INC
NAUTILUS INC
NEWELL BRANDS INC
PLY GEM HOLDINGS INC
SINCLAIR BROADCAST GP -CL A
TALON INTERNATIONAL INC
TRANS-LUX CORP
TRIMAS CORP

SIC 394

BROWNIE'S MARINE GROUP INC
BRUNSWICK CORP
CALLAWAY GOLF CO
CLARUS CORPORATION
COMPASS DIVERSIFIED HOLDINGS
ESCALADE INC
GENIUS BRANDS INTL INC
HASBRO INC
JAKKS PACIFIC INC
JOHNSON OUTDOORS INC -CL A
MATTEL INC
NAUTILUS INC
NEWELL BRANDS INC

SIC 399

AEROGROW INTERNATIONAL INC
BRADY CORP

DAKTRONICS INC
GAMING PARTNERS INTL CORP
HILLENBRAND INC
IROBOT CORP
JASON INDUSTRIES INC
NEWELL BRANDS INC
PLY GEM HOLDINGS INC
SINCLAIR BROADCAST GP -CL A
TRANS-LUX CORP

SIC 40

ALLIANT ENERGY CORP
BERKSHIRE HATHAWAY
CAI INTERNATIONAL INC
CSX CORP
GENESEE & WYOMING INC -CL A
KANSAS CITY SOUTHERN
MATSON INC
NORFOLK SOUTHERN CORP
UNION PACIFIC CORP
UNITED STATES STEEL CORP

SIC 42

ADAMS RESOURCES & ENERGY INC
ARCBEST CORP
BASSETT FURNITURE INDS
BLUEKNIGHT ENERGY PRTNRS LP
C H ROBINSON WORLDWIDE INC
COVENANT TRANSPORTATION GRP
FEDEX CORP
FORWARD AIR CORP
GREEN PLAINS INC
HEARTLAND EXPRESS INC
HUNT (JB) TRANSPRT SVCS INC
INTERNATIONAL ISOTOPES INC
KIGHT-SWIFT TRPTN HLDGS INC
LANDSTAR SYSTEM INC
MARTEN TRANSPORT LTD
OLD DOMINION FREIGHT
P.A.M. TRANSPORTATION SVCS
RYDER SYSTEM INC
SAIA INC
SEMGROUP CORP
USA TRUCK INC
WERNER ENTERPRISES INC
YRC WORLDWIDE INC

SIC 4213

ADAMS RESOURCES & ENERGY INC
ARCBEST CORP

BASSETT FURNITURE INDS
C H ROBINSON WORLDWIDE INC
COVENANT TRANSPORTATION GRP
FEDEX CORP
HEARTLAND EXPRESS INC
HUNT (JB) TRANSPRT SVCS INC
INTERNATIONAL ISOTOPES INC
KIGHT-SWIFT TRPTN HLDGS INC
LANDSTAR SYSTEM INC
MARTEN TRANSPORT LTD
OLD DOMINION FREIGHT
P.A.M. TRANSPORTATION SVCS
RYDER SYSTEM INC
SAIA INC
SEMGROUP CORP
USA TRUCK INC
WERNER ENTERPRISES INC
YRC WORLDWIDE INC

SIC 44

GATX CORP
GENESIS ENERGY -LP
HORNBECK OFFSHORE SVCS INC
KIRBY CORP
MARTIN MIDSTREAM PARTNERS LP
MATSON INC
ODYSSEY MARINE EXPLORATION OVERSEAS SHIPHOLDING GROUP
RAND LOGISTICS INC
SEACOR HOLDINGS INC

SIC 45

AAR CORP
AIR T INC
AIR TRANSPORT SERVICES GROUP
ALASKA AIR GROUP INC
ALLEGIANT TRAVEL CO
AMERICAN AIRLINES GROUP INC
ATLAS AIR WORLDWIDE HLDG INC
BOEING CO
BRISTOW GROUP INC
DELTA AIR LINES INC
ERA GROUP INC
FEDEX CORP
HAWAIIAN HOLDINGS INC
JETBLUE AIRWAYS CORP
L3 TECHNOLOGIES INC
MACQUARIE INFRASTRUCTURE CP
PHI INC
SAKER AVIATION SERVICES INC
SKYWEST INC
SOUTHWEST AIRLINES
SPIRIT AIRLINES INC
TRIUMPH GROUP INC

UNITED CONTINENTAL HLDGS
INC
VSE CORP

SIC 4512

ALASKA AIR GROUP INC
ALLEGIANT TRAVEL CO
AMERICAN AIRLINES GROUP INC
DELTA AIR LINES INC
HAWAIIAN HOLDINGS INC
JETBLUE AIRWAYS CORP
SKYWEST INC
SOUTHWEST AIRLINES
SPIRIT AIRLINES INC
UNITED CONTINENTAL HLDGS
INC

SIC 46

ANDEAVOR
ANDEAVOR LOGISTICS LP
ANTERO MIDSTREAM PARTNERS
LP
BLUEKNIGHT ENERGY PRTNRS
LP
BUCKEYE PARTNERS LP
DELEK LOGISTICS PARTNERS LP
DELEK US HOLDINGS INC
ENBRIDGE ENERGY PRTNRS -LP
ENERGY TRANSFER PARTNERS -
LP
FERRELLGAS PARTNERS -LP
GENESIS ENERGY -LP
HOLLY ENERGY PARTNERS LP
HOLLYFRONTIER CORP
MACQUARIE INFRASTRUCTURE
CP
MAGELLAN MIDSTREAM
PRTNRS LP
MARATHON PETROLEUM CORP
MPLX LP
NUSTAR ENERGY LP
PBF ENERGY INC
PBF LOGISTICS LP
PHILLIPS 66 PARTNERS LP
PLAINS ALL AMER PIPELINE -LP
PLAINS GP HOLDINGS LP
SHELL MIDSTREAM PARTNERS
LP
SPECTRA ENERGY PARTNERS LP
SPIRE INC
TRANSMONTAIGNE PARTNERS
LP
USD PARTNERS LP
VALERO ENERGY PARTNERS LP

SIC 4612

ANDEAVOR
ANDEAVOR LOGISTICS LP
BLUEKNIGHT ENERGY PRTNRS
LP
DELEK LOGISTICS PARTNERS LP
ENBRIDGE ENERGY PRTNRS -LP

ENERGY TRANSFER PARTNERS -
LP
FERRELLGAS PARTNERS -LP
GENESIS ENERGY -LP
HOLLYFRONTIER CORP
MAGELLAN MIDSTREAM
PRTNRS LP
MARATHON PETROLEUM CORP
MPLX LP
PBF ENERGY INC
PBF LOGISTICS LP
PHILLIPS 66 PARTNERS LP
PLAINS ALL AMER PIPELINE -LP
PLAINS GP HOLDINGS LP
SHELL MIDSTREAM PARTNERS
LP
SPECTRA ENERGY PARTNERS LP
USD PARTNERS LP
VALERO ENERGY PARTNERS LP

SIC 47

AMERICAN RAILCAR INDs INC
ANDERSONS INC
C H ROBINSON WORLDWIDE INC
CAI INTERNATIONAL INC
CLOUD PEAK ENERGY INC
COCA-COLA BT LNG CONS
DONNELLEY (R R) & SONS CO
ECHO GLOBAL LOGISTICS INC
EXPEDIA INC
EXPEDITORS INTL WASH INC
FORWARD AIR CORP
GATX CORP
GREENBRIER COMPANIES INC
HUB GROUP INC -CL A
KNIGHT-SWIFT TRPTN HLDGS
INC
MARTEN TRANSPORT LTD
NORTHROP GRUMMAN CORP
RADIANT LOGISTICS INC
RYDER SYSTEM INC
SEABOARD CORP
SINO-GLOBAL SHIPPING
AMERICA
SUNCOKE ENERGY PARTNERS
LP
UNIVERSAL LOGISTICS HLDGS
USA TRUCK INC
WERNER ENTERPRISES INC
XPO LOGISTICS INC

SIC 473

C H ROBINSON WORLDWIDE INC
CAI INTERNATIONAL INC
CLOUD PEAK ENERGY INC
COCA-COLA BT LNG CONS
DONNELLEY (R R) & SONS CO
ECHO GLOBAL LOGISTICS INC
EXPEDITORS INTL WASH INC
FORWARD AIR CORP
GREENBRIER COMPANIES INC

HUB GROUP INC -CL A
KNIGHT-SWIFT TRPTN HLDGS
INC
MARTEN TRANSPORT LTD
NORTHROP GRUMMAN CORP
RADIANT LOGISTICS INC
RYDER SYSTEM INC
SEABOARD CORP
SINO-GLOBAL SHIPPING
AMERICA
SUNCOKE ENERGY PARTNERS
LP
UNIVERSAL LOGISTICS HLDGS
USA TRUCK INC
WERNER ENTERPRISES INC
XPO LOGISTICS INC

SIC 48

8X8 INC
AMC NETWORKS INC
AMERICAN TOWER CORP
AT&T INC
ATN INTERNATIONAL INC
B. RILEY FINANCIAL INC
BEASLEY BROADCAST GROUP
INC
BOINGO WIRELESS INC
CBS CORP
CENTURYLINK INC
CHARTER COMMUNICATIONS
INC
CIBL INC
CINCINNATI BELL INC
COGENT COMMUNICATIONS
HLDGS
COMCAST CORP
CONSOLIDATED COMM HLDGS
INC
CUMULUS MEDIA INC
DISCOVERY COMMUNICATIONS
INC
DISH NETWORK CORP
DISNEY (WALT) CO
ECHOSTAR CORP
EMMIS COMMUNICATIONS CP-
CL A
ENTERCOM COMMUNICATIONS
CORP
ENTRAVISION
COMMUNICATIONS
EW SCRIPPS -CL A
FRONTIER COMMUNICATIONS
CORP
FUSION TELECOMMUNICATIONS
GENERAL COMMUNICATION -CL
A
GLOBALSTAR INC
GOGO INC
GRAHAM HOLDINGS CO
GRAY TELEVISION INC
GTT COMMUNICATIONS INC
HAWAIIAN TELCOM HOLDCO INC
HC2 HOLDINGS INC

HEMISPHERE MEDIA GROUP INC
 IDT CORP
 IRIDIUM COMMUNICATIONS INC
 KVH INDUSTRIES INC
 LIBERTY MEDIA SIRIUSXM GROUP
 LICT CORP
 MEREDITH CORP
 MSG NETWORKS INC
 NELNET INC
 NEW ULM TELECOM INC
 NEWS CORP
 NEXSTAR MEDIA GROUP
 NORTH STATE TELECOMMUN CORP
 NTN BUZZTIME INC
 ORBCOMM INC
 OTELCO INC
 PARETEUM CORP
 RIGNET INC
 SAGA COMMUNICATIONS -CL A
 SALEM MEDIA GROUP INC
 SCRIPPS NETWORKS
 INTERACTIVE
 SEVEN STARS CLOUD GROUP INC
 SHENANDOAH TELECOMMUN CO
 SINCLAIR BROADCAST GP -CL A
 SIRIUS XM HOLDINGS INC
 SOUTHERN CO
 SPANISH BROADCASTING SYS INC
 SPOK HOLDINGS INC
 SPRINT CORP
 T-MOBILE US INC
 TEGNA INC
 TELENAV INC
 TELEPHONE & DATA SYSTEMS INC
 TIME WARNER INC
 TOWERSTREAM CORP
 TOWNSQUARE MEDIA INC
 TRIBUNE MEDIA CO
 TUCOWS INC
 TWENTY-FIRST CENTURY FOX INC
 URBAN ONE INC
 US CELLULAR CORP
 VERIZON COMMUNICATIONS INC
 VIACOM INC
 VIASAT INC
 WINDSTREAM HOLDINGS INC
 WORLD WRESTLING ENTMT INC
 ZAYO GROUP HOLDINGS INC

SIC 481

AT&T INC
 ATN INTERNATIONAL INC
 B. RILEY FINANCIAL INC
 CENTURYLINK INC
 CIBL INC
 CINCINNATI BELL INC
 COGENT COMMUNICATIONS HLDGS
 CONSOLIDATED COMM HLDGS INC
 FRONTIER COMMUNICATIONS CORP
 GENERAL COMMUNICATION -CL A
 HAWAIIAN TELCOM HOLDCO INC
 HC2 HOLDINGS INC

COGENT COMMUNICATIONS HLDGS
 CONSOLIDATED COMM HLDGS INC
 FRONTIER COMMUNICATIONS CORP
 GENERAL COMMUNICATION -CL A
 HAWAIIAN TELCOM HOLDCO INC
 HC2 HOLDINGS INC
 IDT CORP
 LICT CORP
 NELNET INC
 NEW ULM TELECOM INC
 NORTH STATE TELECOMMUN CORP
 OTELCO INC
 PARETEUM CORP
 SHENANDOAH TELECOMMUN CO
 SPRINT CORP
 TELEPHONE & DATA SYSTEMS INC
 VERIZON COMMUNICATIONS INC
 WINDSTREAM HOLDINGS INC
 ZAYO GROUP HOLDINGS INC

SIC 4812

AT&T INC
 ATN INTERNATIONAL INC
 GENERAL COMMUNICATION -CL A
 SHENANDOAH TELECOMMUN CO SOUTHERN CO
 SPOK HOLDINGS INC
 SPRINT CORP
 T-MOBILE US INC
 TELEPHONE & DATA SYSTEMS INC
 TUCOWS INC
 US CELLULAR CORP
 VERIZON COMMUNICATIONS INC
 WINDSTREAM HOLDINGS INC
 ZAYO GROUP HOLDINGS INC

SIC 4813

ATN INTERNATIONAL INC
 B. RILEY FINANCIAL INC
 CENTURYLINK INC
 CIBL INC
 CINCINNATI BELL INC
 COGENT COMMUNICATIONS HLDGS
 CONSOLIDATED COMM HLDGS INC
 FRONTIER COMMUNICATIONS CORP
 GENERAL COMMUNICATION -CL A
 HAWAIIAN TELCOM HOLDCO INC
 HC2 HOLDINGS INC

IDT CORP
 LICT CORP
 NELNET INC
 NEW ULM TELECOM INC
 NORTH STATE TELECOMMUN CORP
 OTELCO INC
 PARETEUM CORP
 SHENANDOAH TELECOMMUN CO
 SPRINT CORP
 TELEPHONE & DATA SYSTEMS INC
 VERIZON COMMUNICATIONS INC
 WINDSTREAM HOLDINGS INC
 ZAYO GROUP HOLDINGS INC

SIC 483

AMC NETWORKS INC
 BEASLEY BROADCAST GROUP INC
 CBS CORP
 COMCAST CORP
 CUMULUS MEDIA INC
 DISNEY (WALT) CO
 EMMIS COMMUNICATIONS CP-CL A
 ENTERCOM COMMUNICATIONS CORP
 ENTRAVISION COMMUNICATIONS
 EW SCRIPPS -CL A
 GRAHAM HOLDINGS CO
 GRAY TELEVISION INC
 HEMISPHERE MEDIA GROUP INC
 LIBERTY MEDIA SIRIUSXM GROUP
 MEREDITH CORP
 NEXSTAR MEDIA GROUP
 SAGA COMMUNICATIONS -CL A
 SALEM MEDIA GROUP INC
 SCRIPPS NETWORKS
 INTERACTIVE
 SINCLAIR BROADCAST GP -CL A
 SIRIUS XM HOLDINGS INC
 SPANISH BROADCASTING SYS INC
 TEGNA INC
 TIME WARNER INC
 TOWNSQUARE MEDIA INC
 TRIBUNE MEDIA CO
 TWENTY-FIRST CENTURY FOX INC
 URBAN ONE INC
 VIACOM INC

SIC 4832

BEASLEY BROADCAST GROUP INC
 CUMULUS MEDIA INC
 EMMIS COMMUNICATIONS CP-CL A
 ENTERCOM COMMUNICATIONS CORP

ENTRAVISION
COMMUNICATIONS
EW SCRIPPS -CL A
LIBERTY MEDIA SIRIUSXM
GROUP
SAGA COMMUNICATIONS -CL A
SALEM MEDIA GROUP INC
SIRIUS XM HOLDINGS INC
SPANISH BROADCASTING SYS
INC
TOWNSQUARE MEDIA INC
URBAN ONE INC

SIC 4833

AMC NETWORKS INC
CBS CORP
COMCAST CORP
DISNEY (WALT) CO
ENTRAVISION
COMMUNICATIONS
EW SCRIPPS -CL A
GRAHAM HOLDINGS CO
GRAY TELEVISION INC
HEMISPHERE MEDIA GROUP INC
MEREDITH CORP
NEXSTAR MEDIA GROUP
SAGA COMMUNICATIONS -CL A
SCRIPPS NETWORKS
INTERACTIVE
SINCLAIR BROADCAST GP -CL A
SPANISH BROADCASTING SYS
INC
TEGNA INC
TIME WARNER INC
TRIBUNE MEDIA CO
TWENTY-FIRST CENTURY FOX
INC
VIACOM INC

AMERICAN TOWER CORP
BOINGO WIRELESS INC
ECHOSTAR CORP
FUSION TELECOMMUNICATIONS
GLOBALSTAR INC
GOGO INC
GTT COMMUNICATIONS INC
IDT CORP
IRIDIUM COMMUNICATIONS INC
KVH INDUSTRIES INC
NTN BUZZTIME INC
ORBCOMM INC
RIGNET INC
TELENAV INC
TOWERSTREAM CORP
VIASAT INC
ZAYO GROUP HOLDINGS INC

SIC 49

AES CORP
ALLETE INC
ALLIANT ENERGY CORP
AMEREN CORP
AMERESCO INC
AMERICAN ELECTRIC POWER CO
AMERICAN STATES WATER CO
AMERICAN WATER WORKS CO
INC
ANTERO RESOURCES CORP
AQUA AMERICA INC
ARTESIAN RESOURCES -CL A
ATMOS ENERGY CORP
ATN INTERNATIONAL INC
AVALON HOLDINGS CORP
AVISTA CORP
BERKSHIRE HATHAWAY
BLACK HILLS CORP
BWX TECHNOLOGIES INC
CADIZ INC
CALIFORNIA WATER SERVICE GP
CALPINE CORP
CASELLA WASTE SYS INC -CL A
CENTERPOINT ENERGY INC
CHENIERE ENERGY INC
CHESAPEAKE UTILITIES CORP
CLEAN HARBORS INC
CMS ENERGY CORP
COMMERCIAL METALS
COMPASS DIVERSIFIED
HOLDINGS
CONNECTICUT WATER SVC INC
CONSOLIDATED EDISON INC
CORNING NATURAL GAS HLDG
CP
COVANTA HOLDING CORP
CRESTWOOD EQUITY PARTNERS
LP
DCP MIDSTREAM LP
DOMINION ENERGY INC
DTE ENERGY CO
DUKE ENERGY CORP
DYNEGY INC
EDISON INTERNATIONAL
EL PASO ELECTRIC CO
ENERGY TRANSFER EQUITY LP
ENERGY TRANSFER PARTNERS -
LP
ENLINK MIDSTREAM PARTNERS
LP
ENTERGY CORP
ENTERPRISE PRODS PRTNRS -
LP
EQT CORP
EVERSOURCE ENERGY
EXELON CORP
FIRSTENERGY CORP
GENIE ENERGY LTD
GLYECO INC
GREAT PLAINS ENERGY INC
HAWAIIAN ELECTRIC INDS
HERITAGE-CRYSTAL CLEAN INC
HUDSON TECHNOLOGIES INC
IDACORP INC
LAREDO PETROLEUM INC
LOEWS CORP
MACQUARIE INFRASTRUCTURE
CP
MAUI LAND & PINEAPPLE CO
MDU RESOURCES GROUP INC
MERIDIAN WASTE SOLUTIONS
INC
MGE ENERGY INC
MIDDLESEX WATER CO
NATIONAL FUEL GAS CO
NEW JERSEY RESOURCES CORP
NEXEO SOLUTIONS INC
NEXTERA ENERGY INC
NGL ENERGY PARTNERS LP
NISOURCE INC
NORTHWEST NATURAL GAS CO
NORTHWESTERN CORP
NRG ENERGY INC
OGE ENERGY CORP
ONEOK INC
ORMAT TECHNOLOGIES INC
OTTER TAIL CORP
PAR PACIFIC HOLDINGS INC
PATTERN ENERGY GROUP INC
PERMA-FIX ENVIRONMENTAL
SVCS
PG&E CORP
PINNACLE WEST CAPITAL CORP
PNM RESOURCES INC
PORTLAND GENERAL ELECTRIC
CO
PPL CORP
PREMIER HOLDING CORP
PUBLIC SERVICE ENTRP GRP INC
PURE CYCLE CORP
QUEST RESOURCE HOLDING
CORP
REPUBLIC SERVICES INC
RGC RESOURCES INC

SIC 484

AT&T INC
CBS CORP
CHARTER COMMUNICATIONS
INC
COMCAST CORP
DISCOVERY COMMUNICATIONS
INC
DISH NETWORK CORP
MSG NETWORKS INC
NEWS CORP
SEVEN STARS CLOUD GROUP
INC
SHENANDOAH TELECOMMUN CO
TELEPHONE & DATA SYSTEMS
INC
TIME WARNER INC
TWENTY-FIRST CENTURY FOX
INC
URBAN ONE INC
WORLD WRESTLING ENTMT INC

SIC 489

8X8 INC

SCANA CORP	BLACK HILLS CORP	CHESAPEAKE UTILITIES CORP
SEABOARD CORP	CENTERPOINT ENERGY INC	CMS ENERGY CORP
SEMGROUP CORP	CMS ENERGY CORP	CONSOLIDATED EDISON INC
SEMPRA ENERGY	CONSOLIDATED EDISON INC	CORNING NATURAL GAS HLDG
SHARPS COMPLIANCE CORP	CORNING NATURAL GAS HLDG	CP
SJW GROUP	CP	CRESTWOOD EQUITY PARTNERS
SOUTH JERSEY INDUSTRIES INC	DOMINION ENERGY INC	LP
SOUTHCROSS ENERGY PRTNRS LP	DTE ENERGY CO	DCP MIDSTREAM LP
SOUTHERN CO	DUKE ENERGY CORP	DOMINION ENERGY INC
SOUTHWEST GAS HOLDINGS INC	DYNEGY INC	DTE ENERGY CO
SOUTHWESTERN ENERGY CO	EDISON INTERNATIONAL	DUKE ENERGY CORP
SPECTRA ENERGY PARTNERS LP	EL PASO ELECTRIC CO	ENERGY TRANSFER EQUITY LP
SPINDLETOP OIL & GAS CO	ENTERGY CORP	ENERGY TRANSFER PARTNERS - LP
SPIRE INC	EVERSOURCE ENERGY	ENLINK MIDSTREAM PARTNERS
STERICYCLE INC	EXELON CORP	LP
STRATEGIC ENVIRONMTL & ENERGY	FIRSTENERGY CORP	ENTERPRISE PRODS PRTNRS - LP
TARGA RESOURCES CORP	GREAT PLAINS ENERGY INC	EQT CORP
UGI CORP	HAWAIIAN ELECTRIC INDS	EVERSOURCE ENERGY
UNITIL CORP	IDACORP INC	LAREDO PETROLEUM INC
US ECOLOGY INC	MDU RESOURCES GROUP INC	LOEWS CORP
VALHI INC	MGE ENERGY INC	MDU RESOURCES GROUP INC
VECTREN CORP	NEW JERSEY RESOURCES CORP	MGE ENERGY INC
WASTE MANAGEMENT INC	NEXTERA ENERGY INC	NATIONAL FUEL GAS CO
WEC ENERGY GROUP INC	NISOURCE INC	NEW JERSEY RESOURCES CORP
WESTAR ENERGY INC	NORTHWEST NATURAL GAS CO	NISOURCE INC
WESTERN GAS EQUITY PRTNRS LP	NORTHWESTERN CORP	NORTHWEST NATURAL GAS CO
WESTMORELAND COAL CO	NRG ENERGY INC	ONEOK INC
WGL HOLDINGS INC	OGE ENERGY CORP	PAR PACIFIC HOLDINGS INC
WILLIAMS COS INC	ORMAT TECHNOLOGIES INC	RGC RESOURCES INC
WILLIAMS PARTNERS LP	OTTER TAIL CORP	SCANA CORP
XCEL ENERGY INC	PG&E CORP	SEMGROUP CORP
YORK WATER CO	PINNACLE WEST CAPITAL CORP	SEMPRA ENERGY
AMERICAN MIDSTREAM PRTNRS LP	PNM RESOURCES INC	SOUTH JERSEY INDUSTRIES INC
BLUE DOLPHIN ENERGY CO	PORTLAND GENERAL ELECTRIC CO	SOUTHCROSS ENERGY PRTNRS LP
BOARDWALK PIPELINE PRTNRS- LP	PPL CORP	SOUTHERN CO
CONE MIDSTREAM PARTNERS LP	PUBLIC SERVICE ENTRP GRP INC	SOUTHWEST GAS HOLDINGS INC
DOMINION ENRG MIDSTRM PRT LP	SCANA CORP	SOUTHWESTERN ENERGY CO
ENABLE MIDSTREAM PARTNERS LP	SEABOARD CORP	SPECTRA ENERGY PARTNERS LP
ENLINK MIDSTREAM LLC	SEMPRA ENERGY	SPINDLETOP OIL & GAS CO
EQT MIDSTREAM PARTNERS LP	SOUTH JERSEY INDUSTRIES INC	SPIRE INC
KINDER MORGAN INC	SOUTHERN CO	TARGA RESOURCES CORP
NEXTERA ENERGY PARTNERS LP	UNITIL CORP	UGI CORP
NRG YIELD INC	VECTREN CORP	UNITIL CORP
ONE GAS INC	WEC ENERGY GROUP INC	VECTREN CORP
TALLGRASS ENERGY PRT LP	WESTAR ENERGY INC	WEC ENERGY GROUP INC
TERRAFORM POWER INC	WGL HOLDINGS INC	WESTERN GAS EQUITY PRTNRS LP
	XCEL ENERGY INC	WGL HOLDINGS INC
	NEXTERA ENERGY PARTNERS LP	WILLIAMS COS INC
	NRG YIELD INC	WILLIAMS PARTNERS LP
	TERRAFORM POWER INC	XCEL ENERGY INC
		AMERICAN MIDSTREAM PRTNRS LP
		BLUE DOLPHIN ENERGY CO
		BOARDWALK PIPELINE PRTNRS- LP
		CONE MIDSTREAM PARTNERS LP
		DOMINION ENRG MIDSTRM PRT LP

SIC 492

ALLETE INC	ALLIANT ENERGY CORP	AMERICAN MIDSTREAM PRTNRS LP
ALLIANT ENERGY CORP	AMEREN CORP	BLUE DOLPHIN ENERGY CO
AMEREN CORP	ANTERO RESOURCES CORP	BOARDWALK PIPELINE PRTNRS- LP
AMERICAN ELECTRIC POWER CO	ATMOS ENERGY CORP	CONE MIDSTREAM PARTNERS LP
AMERICAN STATES WATER CO	BLACK HILLS CORP	DOMINION ENRG MIDSTRM PRT LP
AVISTA CORP	CENTERPOINT ENERGY INC	
	CHENIERE ENERGY INC	

ENABLE MIDSTREAM PARTNERS
LP
ENLINK MIDSTREAM LLC
EQT MIDSTREAM PARTNERS LP
KINDER MORGAN INC
ONE GAS INC
TALLGRASS ENERGY PRT LP

SIC 4922

ANTERO RESOURCES CORP
ATMOS ENERGY CORP
CHESAPEAKE UTILITIES CORP
CRESTWOOD EQUITY PARTNERS
LP
DCP MIDSTREAM LP
ENERGY TRANSFER EQUITY LP
ENERGY TRANSFER PARTNERS -
LP
ENTERPRISE PRODS PRTNRS -
LP
EQT CORP
LOEWS CORP
MDU RESOURCES GROUP INC
NATIONAL FUEL GAS CO
NORTHWEST NATURAL GAS CO
SEMGROUP CORP
SEMPRA ENERGY
SOUTHCROSS ENERGY PRTNRS
LP
SPECTRA ENERGY PARTNERS LP
SPINDLETOP OIL & GAS CO
WESTERN GAS EQUITY PRTNRS
LP
WGL HOLDINGS INC
WILLIAMS COS INC
WILLIAMS PARTNERS LP
AMERICAN MIDSTREAM PRTNRS
LP
BLUE DOLPHIN ENERGY CO
BOARDWALK PIPELINE PRTNRS-
LP
CONE MIDSTREAM PARTNERS
LP
DOMINION ENRG MIDSTRM PRT
LP
ENABLE MIDSTREAM PARTNERS
LP
ENLINK MIDSTREAM LLC
EQT MIDSTREAM PARTNERS LP
TALLGRASS ENERGY PRT LP

SIC 4923

ALLIANT ENERGY CORP
BLACK HILLS CORP
CHENIERE ENERGY INC
CORNING NATURAL GAS HLDG
CP
DTE ENERGY CO
ENLINK MIDSTREAM PARTNERS
LP
EQT CORP
LAREDO PETROLEUM INC
ONEOK INC

SEMPRA ENERGY
SOUTHWEST GAS HOLDINGS INC
SOUTHWESTERN ENERGY CO
TARGA RESOURCES CORP
VECTREN CORP
KINDER MORGAN INC

SIC 4924

AMEREN CORP
ATMOS ENERGY CORP
CENTERPOINT ENERGY INC
CHESAPEAKE UTILITIES CORP
CMS ENERGY CORP
CONSOLIDATED EDISON INC
DOMINION ENERGY INC
DTE ENERGY CO
DUKE ENERGY CORP
EVERSOURCE ENERGY
MDU RESOURCES GROUP INC
MGE ENERGY INC
NATIONAL FUEL GAS CO
NEW JERSEY RESOURCES CORP
NISOURCE INC
NORTHWEST NATURAL GAS CO
PAR PACIFIC HOLDINGS INC
RGC RESOURCES INC
SCANA CORP
SEMPRA ENERGY
SOUTH JERSEY INDUSTRIES INC
SOUTHERN CO
SPIRE INC
UGI CORP
UNITIL CORP
WEC ENERGY GROUP INC
WGL HOLDINGS INC
XCEL ENERGY INC
ONE GAS INC

SIC 494

ALLETE INC
AMERICAN STATES WATER CO
AMERICAN WATER WORKS CO
INC
ANTERO RESOURCES CORP
AQUA AMERICA INC
ARTESIAN RESOURCES -CL A
CADIZ INC
CALIFORNIA WATER SERVICE GP
CONNECTICUT WATER SVC INC
MAUI LAND & PINEAPPLE CO
MIDDLESEX WATER CO
PURE CYCLE CORP
SJW GROUP
YORK WATER CO

SIC 495

AVALON HOLDINGS CORP
BWX TECHNOLOGIES INC
CASELLA WASTE SYS INC -CL A
CLEAN HARBORS INC

COMMERCIAL METALS
COMPASS DIVERSIFIED
HOLDINGS
COVANTA HOLDING CORP
GLYECO INC
HERITAGE-CRYSTAL CLEAN INC
HUDSON TECHNOLOGIES INC
MERIDIAN WASTE SOLUTIONS
INC
NEXEO SOLUTIONS INC
NGL ENERGY PARTNERS LP
PERMA-FIX ENVIRONMENTAL
SVCS
QUEST RESOURCE HOLDING
CORP
REPUBLIC SERVICES INC
SHARPS COMPLIANCE CORP
STERICYCLE INC
STRATEGIC ENVIRONMTL&
ENERGY
US ECOLOGY INC
VALHI INC
WASTE MANAGEMENT INC

SIC 50

A-MARK PRECIOUS METALS INC
AAR CORP
ACTIVISION BLIZZARD INC
ALLIANCE HOLDINGS GP LP
ALLIANCE RESOURCE PTNRS -
LP
ALPHABET INC
AMERESCO INC
ANIXTER INTL INC
APPLIANCE RECYCLING CTR
AMER
APPLIED INDUSTRIAL TECH INC
ARROW ELECTRONICS INC
AVNET INC
BEACON ROOFING SUPPLY INC
BLUELINX HOLDINGS INC
BOISE CASCADE CO
BRAVATEK SOLUTIONS INC
BSQUARE CORP
CASELLA WASTE SYS INC -CL A
CCOM GROUP INC
CDW CORP
CENTRAL STEEL & WIRE CO
CHINA AUTO LOGISTICS INC
CINCINNATI BELL INC
CLOUD PEAK ENERGY INC
COMMERCIAL METALS
COPART INC
CUMMINS INC
DIGIRAD CORP
DXP ENTERPRISES INC
ENVIROSTAR INC
EPLUS INC
ESSENDANT INC
FOSTER (LB) CO
FUSE MEDICAL INC
GENUINE PARTS CO

GRAINGER (W W) INC
 H&E EQUIPMENT SERVICES INC
 HD SUPPLY HOLDINGS INC
 HOUSTON WIRE & CABLE CO
 HUTTIG BUILDING PRODUCTS INC
 ICAHN ENTERPRISES LP
 INDEPENDENCE ENERGY CORP
 INDUSTRIAL SERVICES AMER INC
 INPIXON
 INSIGHT ENTERPRISES INC
 JOHNSON OUTDOORS INC -CL A
 KAMAN CORP
 KLX INC
 LAWSON PRODUCTS
 LKQ CORP
 MANITEX INTERNATIONAL INC
 MINERALS TECHNOLOGIES INC
 MRC GLOBAL INC
 MSC INDUSTRIAL DIRECT -CL A
 MYERS INDUSTRIES INC
 NOW INC
 NUCOR CORP
 OLYMPIC STEEL INC
 ORION ENERGY SYSTEMS INC
 OWENS & MINOR INC
 PACCAR INC
 PAPA JOHNS INTERNATIONAL INC
 PARK OHIO HOLDINGS CORP
 PATRICK INDUSTRIES INC
 PATTERSON COMPANIES INC
 PENSKE AUTOMOTIVE GROUP INC
 PFSWEB INC
 POOL CORP
 RAYONIER INC
 RELIANCE STEEL & ALUMINUM CO
 RICHARDSON ELECTRONICS LTD
 RYERSON HOLDING CORP
 SCANSOURCE INC
 SCHEIN (HENRY) INC
 SCHNITZER STEEL INDs -CL A
 SINO UNITED WORLDWIDE CNSLDT
 SPRAGUE RESOURCES LP
 STEEL DYNAMICS INC
 SUBURBAN PROPANE PRTNRS - LP
 SURGE COMPONENTS INC
 SYNNEX CORP
 SYSCO CORP
 SYSTEMAX INC
 TAITRON COMPONENTS -CL A
 TECH DATA CORP
 TESSCO TECHNOLOGIES INC
 TETRA TECHNOLOGIES INC/DE
 TORO CO
 TRANSCAT INC
 TRIO-TECH INTERNATIONAL

TWIN DISC INC
 UNIFIRST CORP
 WASTE MANAGEMENT INC
 WATSCO INC
 WAYSIDE TECHNOLOGY GROUP INC
 WESCO AIRCRAFT HOLDINGS INC
 WESCO INTL INC
 WILLIS LEASE FINANCE CORP
 ADVANTAGE TECHNOLOGIES GP

SIC 504

ACTIVISION BLIZZARD INC
 ARROW ELECTRONICS INC
 AVNET INC
 BRAVATEK SOLUTIONS INC
 BSQUARE CORP
 CDW CORP
 DIGIRAD CORP
 EPLUS INC
 ESSENDANT INC
 FUSE MEDICAL INC
 INDEPENDENCE ENERGY CORP
 INPIXON
 INSIGHT ENTERPRISES INC
 OWENS & MINOR INC
 PATTERSON COMPANIES INC
 PFSWEB INC
 SCANSOURCE INC
 SCHEIN (HENRY) INC
 SYNNEX CORP
 SYSCO CORP
 SYSTEMAX INC
 TECH DATA CORP
 TRIO-TECH INTERNATIONAL
 UNIFIRST CORP
 WAYSIDE TECHNOLOGY GROUP INC

SIC 5045

ACTIVISION BLIZZARD INC
 ARROW ELECTRONICS INC
 AVNET INC
 BRAVATEK SOLUTIONS INC
 BSQUARE CORP
 CDW CORP
 EPLUS INC
 ESSENDANT INC
 INPIXON
 INSIGHT ENTERPRISES INC
 PFSWEB INC
 SCANSOURCE INC
 SYNNEX CORP
 SYSTEMAX INC
 TECH DATA CORP
 WAYSIDE TECHNOLOGY GROUP INC

SIC 505

A-MARK PRECIOUS METALS INC
 ALLIANCE HOLDINGS GP LP
 ALLIANCE RESOURCE PTNRS - LP
 CENTRAL STEEL & WIRE CO
 CLOUD PEAK ENERGY INC
 COMMERCIAL METALS
 FOSTER (LB) CO
 ICAHN ENTERPRISES LP
 MRC GLOBAL INC
 NUCOR CORP
 OLYMPIC STEEL INC
 RELIANCE STEEL & ALUMINUM CO
 RYERSON HOLDING CORP
 SPRAGUE RESOURCES LP
 STEEL DYNAMICS INC

SIC 506

ALPHABET INC
 AMERESCO INC
 ANIXTER INTL INC
 ARROW ELECTRONICS INC
 AVNET INC
 CINCINNATI BELL INC
 DXP ENTERPRISES INC
 GENUINE PARTS CO
 HOUSTON WIRE & CABLE CO
 ORION ENERGY SYSTEMS INC
 PATRICK INDUSTRIES INC
 RICHARDSON ELECTRONICS LTD
 SCANSOURCE INC
 SURGE COMPONENTS INC
 SYSTEMAX INC
 TAITRON COMPONENTS -CL A
 TESSCO TECHNOLOGIES INC
 WESCO INTL INC
 ADVANTAGE TECHNOLOGIES GP

SIC 5065

ALPHABET INC
 AMERESCO INC
 ANIXTER INTL INC
 ARROW ELECTRONICS INC
 AVNET INC
 CINCINNATI BELL INC
 RICHARDSON ELECTRONICS LTD
 SCANSOURCE INC
 SURGE COMPONENTS INC
 TAITRON COMPONENTS -CL A
 TESSCO TECHNOLOGIES INC
 ADVANTAGE TECHNOLOGIES GP

SIC 508

AAR CORP
 APPLIED INDUSTRIAL TECH INC
 DXP ENTERPRISES INC

ENVIROSTAR INC
 GENUINE PARTS CO
 H&E EQUIPMENT SERVICES INC
 HD SUPPLY HOLDINGS INC
 KAMAN CORP
 KLX INC
 LAWSON PRODUCTS
 LKQ CORP
 MANITEX INTERNATIONAL INC
 MSC INDUSTRIAL DIRECT -CL A
 NOW INC
 TETRA TECHNOLOGIES INC/DE
 TORO CO
 TRANSCAT INC
 TWIN DISC INC
 WESCO AIRCRAFT HOLDINGS INC
 WILLIS LEASE FINANCE CORP

SIC 51

ACETO CORP
 ADAMS RESOURCES & ENERGY INC
 ALLIANCE ONE INTL INC
 AMCON DISTRIBUTING CO
 AMERISOURCEBERGEN CORP
 ANADARKO PETROLEUM CORP
 ANDERSONS INC
 ANTERO RESOURCES CORP
 ARC LOGISTICS PARTNERS LP
 BERKSHIRE HATHAWAY
 BLUEKNIGHT ENERGY PRTNRS LP
 BOSS HOLDINGS INC
 C H ROBINSON WORLDWIDE INC
 CALAVO GROWERS INC
 CARDINAL HEALTH INC
 CENTRAL GARDEN & PET CO
 CHEFS' WAREHOUSE INC
 CHENIERE ENERGY INC
 CHENIERE ENERGY PARTNERS LP
 CHESAPEAKE ENERGY CORP
 CHINA JO-JO DRUGSTORES INC
 COFFEE HOLDING CO INC
 CONAGRA BRANDS INC
 CORE MARK HOLDING CO INC
 COSMOS HOLDINGS INC
 CROSSAMERICA PARTNERS LP
 DCP MIDSTREAM LP
 DELEK LOGISTICS PARTNERS LP
 EDUCATIONAL DEVELOPMENT CORP
 ENERGY TRANSFER EQUITY LP
 ENERGY TRANSFER PARTNERS - LP
 ENTERPRISE PRODS PRTNRS - LP
 EXPRESS SCRIPTS HOLDING CO
 GENESCO INC
 GENESIS ENERGY -LP
 GENUINE PARTS CO

GLOBAL PARTNERS LP
 GNC HOLDINGS INC
 GREEN PLAINS INC
 HAWKINS INC
 INNERWORKINGS INC
 INNOVATIVE FOOD HOLDINGS
 KAPSTONE PAPER & PACKAGING
 LANDEC CORP
 MARATHON PETROLEUM CORP
 MARTIN MIDSTREAM PARTNERS LP
 MCKESSON CORP
 MOSAIC CO
 NATIONAL FUEL GAS CO
 NATURAL HEALTH TRENDS CORP
 NEBRASKA BOOK HLDGS INC
 NEWPARK RESOURCES
 NEXEO SOLUTIONS INC
 NGL ENERGY PARTNERS LP
 NUSTAR ENERGY LP
 NUSTAR GP HOLDINGS LLC
 PACIFIC ETHANOL INC
 PAR PACIFIC HOLDINGS INC
 PDC ENERGY INC
 PHARMERICA CORP
 PLAINS ALL AMER PIPELINE -LP
 PLAINS GP HOLDINGS LP
 POLYONE CORP
 PREMIER INC
 PRESTIGE BRANDS HOLDINGS
 RAVE RESTAURANT GROUP INC
 RITE AID CORP
 SALLY BEAUTY HOLDINGS INC
 SCANA CORP
 SEABOARD CORP
 SEMGROUP CORP
 SOUTH JERSEY INDUSTRIES INC
 SPARTANNASH CO
 SPECTRUM BRANDS HOLDINGS INC
 SPIRE INC
 SPRAGUE RESOURCES LP
 STEELCASE INC
 SUBURBAN PROPANE PRTNRS - LP
 SUNOCO LP
 SUPERVALU INC
 SYSCO CORP
 TARGA RESOURCES CORP
 UGI CORP
 UNITED NATURAL FOODS INC
 UNIVERSAL CORP/VA
 USD PARTNERS LP
 VERITIV CORP
 VERTEX ENERGY INC
 WALGREENS BOOTS ALLIANCE INC
 WEYCO GROUP INC
 WORLD FUEL SERVICES CORP
 XEROX CORP

SIC 512

ACETO CORP
 AMERISOURCEBERGEN CORP
 CARDINAL HEALTH INC
 CHINA JO-JO DRUGSTORES INC
 COSMOS HOLDINGS INC
 EXPRESS SCRIPTS HOLDING CO
 GNC HOLDINGS INC
 MCKESSON CORP
 NATURAL HEALTH TRENDS CORP
 PHARMERICA CORP
 PREMIER INC
 PRESTIGE BRANDS HOLDINGS
 RITE AID CORP
 SALLY BEAUTY HOLDINGS INC
 WALGREENS BOOTS ALLIANCE INC

SIC 514

BERKSHIRE HATHAWAY
 C H ROBINSON WORLDWIDE INC
 CALAVO GROWERS INC
 CENTRAL GARDEN & PET CO
 CHEFS' WAREHOUSE INC
 COFFEE HOLDING CO INC
 CONAGRA BRANDS INC
 INNOVATIVE FOOD HOLDINGS
 LANDEC CORP
 RAVE RESTAURANT GROUP INC
 SPARTANNASH CO
 SPECTRUM BRANDS HOLDINGS INC
 SUPERVALU INC
 SYSCO CORP
 UNITED NATURAL FOODS INC

SIC 517

ADAMS RESOURCES & ENERGY INC
 ANADARKO PETROLEUM CORP
 ANTERO RESOURCES CORP
 ARC LOGISTICS PARTNERS LP
 BLUEKNIGHT ENERGY PRTNRS LP
 CHENIERE ENERGY INC
 CHENIERE ENERGY PARTNERS LP
 CHESAPEAKE ENERGY CORP
 CROSSAMERICA PARTNERS LP
 DCP MIDSTREAM LP
 DELEK LOGISTICS PARTNERS LP
 ENERGY TRANSFER EQUITY LP
 ENERGY TRANSFER PARTNERS - LP
 ENTERPRISE PRODS PRTNRS - LP
 GENESIS ENERGY -LP
 GLOBAL PARTNERS LP
 MARATHON PETROLEUM CORP

MARTIN MIDSTREAM PARTNERS LP
NATIONAL FUEL GAS CO
NGL ENERGY PARTNERS LP
NUSTAR ENERGY LP
NUSTAR GP HOLDINGS LLC
PAR PACIFIC HOLDINGS INC
PDC ENERGY INC
PLAINS ALL AMER PIPELINE -LP
PLAINS GP HOLDINGS LP
SCANA CORP
SEMGROUP CORP
SOUTH JERSEY INDUSTRIES INC
SPIRE INC
SPRAGUE RESOURCES LP
SUBURBAN PROPANE PRTNRS - LP
SUNOCO LP
TARGA RESOURCES CORP
UGI CORP
USD PARTNERS LP
VERTEX ENERGY INC
WORLD FUEL SERVICES CORP

SIC 5171

ARC LOGISTICS PARTNERS LP
BLUEKNIGHT ENERGY PRTNRS LP
CHENIERE ENERGY INC
CHENIERE ENERGY PARTNERS LP
DCP MIDSTREAM LP
DELEK LOGISTICS PARTNERS LP
ENTERPRISE PRODS PRTNRS - LP
GLOBAL PARTNERS LP
MARTIN MIDSTREAM PARTNERS LP
NATIONAL FUEL GAS CO
NGL ENERGY PARTNERS LP
NUSTAR ENERGY LP
NUSTAR GP HOLDINGS LLC
PAR PACIFIC HOLDINGS INC
PLAINS ALL AMER PIPELINE -LP
PLAINS GP HOLDINGS LP
SEMGROUP CORP
SPRAGUE RESOURCES LP
USD PARTNERS LP

SIC 5172

ADAMS RESOURCES & ENERGY INC
ANADARKO PETROLEUM CORP
ANTERO RESOURCES CORP
CHESAPEAKE ENERGY CORP
CROSSAMERICA PARTNERS LP
ENERGY TRANSFER EQUITY LP
ENERGY TRANSFER PARTNERS - LP
GENESIS ENERGY -LP
GLOBAL PARTNERS LP
MARATHON PETROLEUM CORP

MARTIN MIDSTREAM PARTNERS LP
NGL ENERGY PARTNERS LP
PDC ENERGY INC
PLAINS ALL AMER PIPELINE -LP
SCANA CORP
SOUTH JERSEY INDUSTRIES INC
SPIRE INC
SUBURBAN PROPANE PRTNRS - LP
SUNOCO LP
TARGA RESOURCES CORP
UGI CORP
VERTEX ENERGY INC
WORLD FUEL SERVICES CORP

SIC 53

ANDERSONS INC
BIG LOTS INC
BON-TON STORES INC
COSTCO WHOLESALE CORP
DILLARDS INC -CL A
DOLLAR GENERAL CORP
DOLLAR TREE INC
FIVE BELOW INC
FREDS INC
KOHL'S CORP
MACY'S INC
PENNEY (J C) CO
PRICESMART INC
SEARS HOLDINGS CORP
TARGET CORP
TUESDAY MORNING CORP
WAL-MART STORES INC

SIC 533

BIG LOTS INC
DOLLAR GENERAL CORP
DOLLAR TREE INC
FIVE BELOW INC
FREDS INC
PRICESMART INC
SEARS HOLDINGS CORP
TARGET CORP
TUESDAY MORNING CORP
WAL-MART STORES INC

SIC 54

AMCON DISTRIBUTING CO
ANDEAVOR
CASEYS GENERAL STORES INC
GNC HOLDINGS INC
HEALTHIER CHOICES MNGMT CORP
INGLES MARKETS INC -CL A
KROGER CO
ROCKY MOUNTAIN CHOC FACT INC
SMART & FINAL STORES INC
SPARTANNASH CO
SPROUTS FARMERS MARKET

SUPERVALU INC
UNITED NATURAL FOODS INC
VILLAGE SUPER MARKET -CL A
VITAMIN SHOPPE INC
WEIS MARKETS INC
NATURAL GROCERS VITAMIN CTGE

SIC 541

ANDEAVOR
CASEYS GENERAL STORES INC
HEALTHIER CHOICES MNGMT CORP
INGLES MARKETS INC -CL A
KROGER CO
SMART & FINAL STORES INC
SPARTANNASH CO
SPROUTS FARMERS MARKET
SUPERVALU INC
UNITED NATURAL FOODS INC
VILLAGE SUPER MARKET -CL A
WEIS MARKETS INC

SIC 5411

HEALTHIER CHOICES MNGMT CORP
INGLES MARKETS INC -CL A
KROGER CO
SMART & FINAL STORES INC
SPARTANNASH CO
SPROUTS FARMERS MARKET
SUPERVALU INC
UNITED NATURAL FOODS INC
VILLAGE SUPER MARKET -CL A
WEIS MARKETS INC

SIC 55

ADVANCE AUTO PARTS INC
AMERICA'S CAR-MART INC
ASBURY AUTOMOTIVE GROUP INC
AUTONATION INC
AUTOZONE INC
CARMAX INC
CLEAN ENERGY FUELS CORP
GROUP 1 AUTOMOTIVE INC
LITHIA MOTORS INC -CL A
MARINEMAX INC
MURPHY USA INC
O'REILLY AUTOMOTIVE INC
PENSKE AUTOMOTIVE GROUP INC
RUSH ENTERPRISES INC
SONIC AUTOMOTIVE INC -CL A
SUNOCO LP
TITAN MACHINERY INC
TRAVELCENTERS OF AMERICA LLC

SIC 56

ABERCROMBIE & FITCH -CL A

AMERN EAGLE OUTFITTERS INC
 ASCENA RETAIL GROUP INC
 BOOT BARN HOLDINGS INC
 BUCKLE INC
 BURLINGTON STORES INC
 CATO CORP -CL A
 CHICOS FAS INC
 CHILDRENS PLACE INC
 CHRISTOPHER & BANKS CORP
 CITI TRENDS INC
 DECKERS OUTDOOR CORP
 DESTINATION MATERNITY CORP
 DESTINATION XL GROUP INC
 DSW INC
 ELLIS PERRY INTL INC
 EXPRESS INC
 FINISH LINE INC -CL A
 FOOT LOCKER INC
 FRANCESCAS HOLDINGS CORP
 G-III APPAREL GROUP LTD
 GAP INC
 GENESCO INC
 L BRANDS INC
 LANDS' END INC
 LULULEMON ATHLETICA INC
 MADDEN STEVEN LTD
 NEW YORK & CO INC
 NORDSTROM INC
 RALPH LAUREN CORP
 ROSS STORES INC
 SHOE CARNIVAL INC
 SKECHERS U S A INC
 STAGE STORES INC
 STEIN MART INC
 TAILORED BRANDS INC
 TJX COMPANIES INC
 UNIFIRST CORP
 URBAN OUTFITTERS INC
 VINCE HOLDING CORP
 WEYCO GROUP INC
 WOLVERINE WORLD WIDE
 ZUMIEZ INC

SIC 565

ABERCROMBIE & FITCH -CL A
 AMERN EAGLE OUTFITTERS INC
 BUCKLE INC
 CITI TRENDS INC
 DESTINATION XL GROUP INC
 GAP INC
 NORDSTROM INC
 ROSS STORES INC
 STAGE STORES INC
 STEIN MART INC
 TJX COMPANIES INC
 URBAN OUTFITTERS INC
 ZUMIEZ INC

SIC 566

BOOT BARN HOLDINGS INC
 DECKERS OUTDOOR CORP
 DSW INC
 FINISH LINE INC -CL A
 FOOT LOCKER INC
 GENESCO INC
 MADDEN STEVEN LTD
 SHOE CARNIVAL INC
 SKECHERS U S A INC
 WEYCO GROUP INC
 WOLVERINE WORLD WIDE

SIC 57

AARON'S INC
 ALJ REGIONAL HOLDINGS INC
 APPLIANCE RECYCLING CTR
 AMER
 BED BATH & BEYOND INC
 BEST BUY CO INC
 CONN'S INC
 CONTAINER STORE GROUP
 GAMESTOP CORP
 HAVERTY FURNITURE
 MILLER (HERMAN) INC
 NACCO INDUSTRIES -CL A
 PIER 1 IMPORTS INC/DE
 RH
 SEARS HOMETOWN & OUTLET
 STR
 TILE SHOP HOLDINGS INC
 TJX COMPANIES INC
 TRANS WORLD ENTMT CORP
 WILLIAMS-SONOMA INC

SIC 571

ALJ REGIONAL HOLDINGS INC
 BED BATH & BEYOND INC
 CONTAINER STORE GROUP
 HAVERTY FURNITURE
 MILLER (HERMAN) INC
 NACCO INDUSTRIES -CL A
 PIER 1 IMPORTS INC/DE
 RH
 TILE SHOP HOLDINGS INC
 TJX COMPANIES INC
 WILLIAMS-SONOMA INC

SIC 58

ARAMARK
 ARK RESTAURANTS CORP
 BIGLARI HOLDINGS INC
 BJ'S RESTAURANTS INC
 BLOOMIN' BRANDS INC
 BRAVO BRIO RESTAURANT GP INC
 BRINKER INTL INC
 BUFFALO WILD WINGS INC
 CANNAE HOLDINGS INC

CANTERBURY PARK HOLDING CORP

CARROLS RESTAURANT GROUP INC

CHANTICLEER HOLDINGS INC

CHEESECAKE FACTORY INC

CHIPOTLE MEXICAN GRILL INC

CHUY'S HOLDINGS INC

CRACKER BARREL OLD CTRY STOR

CRAFT BREW ALLIANCE INC

CRIMSON WINE GROUP LTD

DARDEN RESTAURANTS INC

DAVE & BUSTER'S ENTMT INC

DEL FRISCOS RESTURNT GRP INC

DENNYS CORP

DINEEQUITY INC

DIVERSIFIED RESTAURANT HLDGS

DOMINO'S PIZZA INC

DUNKIN' BRANDS GROUP INC

EL POLLO LOCO HOLDINGS INC

FAMOUS DAIVES OF AMERICA INC

FIDELITY NATL FINL FNF GROUP

FIESTA RESTAURANT GROUP INC

FLANIGANS ENTERPRISES INC

GIGGLES N' HUGS INC

GOOD TIMES RESTAURANTS INC

HABIT RESTAURANTS INC (THE)

HEALTHCARE SERVICES GROUP

JACK IN THE BOX INC

KONA GRILL INC

LUBYS INC

MCDONALD'S CORP

MERITAGE HOSPITALITY GROUP

NATHAN'S FAMOUS INC

PAPA JOHNS INTERNATIONAL INC

PAPA MURPHY'S HOLDINGS INC

POTBELLY CORP

RAVE RESTAURANT GROUP INC

RCI HOSPITALITY HLDGS INC

RED ROBIN GOURMET BURGERS

ROCKY MOUNTAIN CHOC FACT INC

RUBY TUESDAY INC

RUTHS HOSPITALITY GROUP INC

SONIC CORP

STARBUCKS CORP

TEXAS ROADHOUSE INC

THE ONE GROUP HOSPITALITY

WENDY'S CO

YUM BRANDS INC

ZOE'S KITCHEN INC

SIC 59

1-800-FLOWERS.COM

AMAZON.COM INC

AMERICAN POWER GROUP CORP

AMERIGAS PARTNERS -LP

BARNES & NOBLE INC

BLUESTEM GROUP INC
 CAFEPRESS INC
 CHARLES & COLVARD LTD
 CHINA JO-JO DRUGSTORES INC
 CRESTWOOD EQUITY PARTNERS LP
 CVS HEALTH CORP
 DAVITA INC
 DICKS SPORTING GOODS INC
 DIPLOMAT PHARMACY INC
 EVINE LIVE INC
 EXPRESS SCRIPTS HOLDING CO
 EZCORP INC -CL A
 FERRELLGAS PARTNERS -LP
 FIRSTCASH INC
 FLANIGANS ENTERPRISES INC
 FOOT LOCKER INC
 FTD COMPANIES INC
 HC2 HOLDINGS INC
 HIBBETT SPORTS INC
 HSN INC
 IAC/INTERACTIVECORP
 KIRKLAND'S INC
 L BRANDS INC
 LANDS' END INC
 LIBERTY INTERACTV CP QVC GRP
 LIBERTY TRIPADVISOR HOLDINGS
 LIBERTY VENTURES
 LIFETIME BRANDS INC
 LIQUIDITY SERVICES INC
 LULULEMON ATHLETICA INC
 MICHAELS COS INC
 MOVADO GROUP INC
 NEBRASKA BOOK HLDGS INC
 NGL ENERGY PARTNERS LP
 NUTRISYSTEM INC
 OFFICE DEPOT INC
 OVERSTOCK.COM INC
 PC CONNECTION INC
 PCM INC
 PETMED EXPRESS INC
 RENEWABLE ENERGY GROUP INC
 RITE AID CORP
 RLJ ENTERTAINMENT INC
 SALLY BEAUTY HOLDINGS INC
 SPEEDWAY MOTOSPORTS INC
 STAR GROUP LP
 SUBURBAN PROPANE PRTNRS - LP
 SUNLINK HEALTH SYSTEMS INC
 TANDY LEATHER FACTORY INC
 TIFFANY & CO
 TRANS WORLD ENTMT CORP
 UGI CORP
 ULTA BEAUTY INC
 UNITEDHEALTH GROUP INC
 US AUTO PARTS NETWORK INC
 VITAMIN SHOPPE INC

WALGREENS BOOTS ALLIANCE INC
 WAYFAIR INC
 WGL HOLDINGS INC
 WILLIAMS-SONOMA INC
 WORLD WRESTLING ENTMT INC

SIC 591

CHINA JO-JO DRUGSTORES INC
 CVS HEALTH CORP
 DAVITA INC
 DIPLOMAT PHARMACY INC
 EXPRESS SCRIPTS HOLDING CO
 PETMED EXPRESS INC
 RITE AID CORP
 SUNLINK HEALTH SYSTEMS INC
 UNITEDHEALTH GROUP INC
 WALGREENS BOOTS ALLIANCE INC

SIC 596

1-800-FLOWERS.COM
 AMAZON.COM INC
 BLUESTEM GROUP INC
 CAFEPRESS INC
 CHARLES & COLVARD LTD
 CHINA JO-JO DRUGSTORES INC
 EVINE LIVE INC
 FOOT LOCKER INC
 FTD COMPANIES INC
 HSN INC
 IAC/INTERACTIVECORP
 LANDS' END INC
 LIBERTY INTERACTV CP QVC GRP
 LIBERTY TRIPADVISOR HOLDINGS
 LIBERTY VENTURES
 LIFETIME BRANDS INC
 LIQUIDITY SERVICES INC
 LULULEMON ATHLETICA INC
 NUTRISYSTEM INC
 OFFICE DEPOT INC
 OVERSTOCK.COM INC
 PC CONNECTION INC
 PCM INC
 RLJ ENTERTAINMENT INC
 TRANS WORLD ENTMT CORP
 US AUTO PARTS NETWORK INC
 VITAMIN SHOPPE INC
 WAYFAIR INC
 WILLIAMS-SONOMA INC
 WORLD WRESTLING ENTMT INC

SIC 598

AMERICAN POWER GROUP CORP
 AMERIGAS PARTNERS -LP
 CRESTWOOD EQUITY PARTNERS LP
 FERRELLGAS PARTNERS -LP
 HC2 HOLDINGS INC

NGL ENERGY PARTNERS LP
 RENEWABLE ENERGY GROUP INC
 STAR GROUP LP
 SUBURBAN PROPANE PRTNRS - LP
 UGI CORP
 WGL HOLDINGS INC

SIC 60

CALIF FIRST NATIONAL BANCORP
 CAPITAL ONE FINANCIAL CORP
 CASS INFORMATION SYSTEMS INC
 CIT GROUP INC
 CITIGROUP INC
 CMS ENERGY CORP
 COMMUNITY BANKERS TRUST CORP
 DISCOVER FINANCIAL SVCS
 EURONET WORLDWIDE INC
 EVERI HOLDINGS INC
 HAWAIIAN ELECTRIC INDs
 HILLTOP HOLDINGS INC
 INTL FCSTONE INC
 MASTERCARD INC
 MONEYGRAM INTERNATIONAL INC
 PAYMENT DATA SYSTEMS INC
 STEEL PARTNERS HOLDINGS LP
 VISA INC
 WESTERN UNION CO
 1ST CAPITAL BANK
 1ST CONSTITUTION BANCORP
 1ST SOURCE CORP
 ACCESS NATIONAL CORP
 ACNB CORP
 ALERUS FINANCIAL CORP
 AMB FINANCIAL CORP
 AMERICAN BUSINESS BANK/CA
 AMERICAN NATL BANKSHARES
 AMERICAN RIVER BANKSHARES
 AMERIS BANCORP
 AMERISERV FINANCIAL INC/PA
 AMES NATIONAL CORP
 ANCHOR BANCORP/WA
 ARROW FINANCIAL CORP
 ASSOCIATED BANC-CORP
 ATHENS BANCSHARES CORP
 ATLANTIC COAST FINANCIAL CP
 AUBURN BANCORP INC
 AUBURN NATIONAL BANCORP
 AVIDBANK HOLDINGS INC
 BANC OF CALIFORNIA INC
 BANCFIRST CORP/OK
 BANCORP INC
 BANCORP OF NEW JERSEY INC
 BANCORPSOUTH INC
 BANK FIRST NATIONAL CORP
 BANK MUTUAL CORP
 BANK OF AMERICA CORP

BANK OF COMMERCE HOLDINGS	CITIZENS COMMUNITY	FARMERS NATL BANC CORP/OH
BANK OF HAWAII CORP	BANCORP	FAUQUIER BANKSHARES INC
BANK OF MARIN BANCORP	CITIZENS FINANCIAL GROUP INC	FCB FINANCIAL HOLDINGS INC
BANK OF NEW YORK MELLON CORP	CITIZENS FINANCIAL SVCS INC	FFD FINANCIAL CORP
BANK OF THE JAMES FINANCIAL	CITIZENS FIRST CORP	FIDELITY D & D BANCORP INC
BANK OF THE OZARKS	CITY HOLDING CO	FIDELITY SOUTHERN CORP
BANK SOUTH CAROLINA CORP	CIVISTA BANCSHARES INC	FIFTH THIRD BANCORP
BANKFINANCIAL CORP	CLIFTON BANCORP INC	FINANCIAL INSTITUTIONS INC
BANKGUAM HOLDING CO	CNB FINANCIAL CORP/PA	FIRST ADVANTAGE BANCORP
BANKUNITED INC	COASTWAY BANCORP INC	FIRST BANCORP INC/ME
BANKWELL FINANCIAL GROUP INC	COBIZ FINANCIAL INC	FIRST BANCORP INDIANA INC
BANNER CORP	CODORUS VALLEY BANCORP	FIRST BANCORP P R
BAR HARBOR BANKSHARES	COLONY BANKCORP INC	FIRST BANCORP/NC
BAY BANCORP INC	COLUMBIA BANKING SYSTEM INC	FIRST BANCSHARES INC/MO
BAYCOM CORP	COMERICA INC	FIRST BANCTRUST CORP
BB&T CORP	COMMERCE BANCSHARES INC	FIRST BANK
BBX CAPITAL CORPORATION	COMMERCIAL NATL FINL CP/PA	FIRST BANKERS TRUSTSHARES
BCB BANCORP INC	COMMUNITY BANCORP INC/VT	FIRST BUSEY CORP
BEAR STATE FINANCIAL INC	COMMUNITY BANK SYSTEM INC	FIRST BUSINESS FINL SRV INC
BENCHMARK BANKSHARES INC	COMMUNITY FINANCIAL CORP	FIRST CAPITAL INC
BENEFICIAL BANCORP INC	COMMUNITY SHORES BANK	FIRST CITIZENS BANCOSH -CL A
BERKSHIRE HILLS BANCORP INC	CORP	FIRST CMNTY BANCSHARES INC
BLUE HILLS BANCORP INC	COMMUNITY TRUST BANCORP	FIRST COMMONWLTH FINL
BNCCORP INC	INC	CP/PA
BOFI HOLDING INC	COMMUNITY WEST	FIRST COMMUNITY CORP/SC
BOK FINANCIAL CORP	BANCSHARES	FIRST CONNECTICUT BANCORP
BOSTON PRIVATE FINL HOLDINGS	CONNECTONE BANCORP INC	FIRST DEFIANCE FINANCIAL CP
BRIDGE BANCORP INC	CONSUMERS BANCORP INC	FIRST FED NOR MICH BANCORP
BROADWAY FINANCIAL CORP/DE	CORTLAND BANCORP	FIRST FINANCIAL CORP/IN
BROOKLINE BANCORP INC	CROGHAN BANCSHARES INC	FIRST FINANCIAL NORTHWEST
BRYN MAWR BANK CORP	CSB BANCORP INC/OH	FIRST FINL BANCORP INC/OH
BSB BANCORP INC	CULLEN/FROST BANKERS INC	FIRST FINL BANKSHARES INC
C&F FINANCIAL CORP	CUSTOMERS BANCORP INC	FIRST FOUNDATION INC
CAMBRIDGE BANCORP	CVB FINANCIAL CORP	FIRST GUARANTY BANCSHARES
CAMDEN NATIONAL CORP	DELANCO BANCORP INC	FIRST HORIZON NATIONAL CORP
CAPITAL CITY BK GROUP INC	DENMARK BANCSHARES INC	FIRST INTERNET BANCORP
CAPITOL FEDERAL FINL INC	DIME COMMUNITY BANCSHARES	FIRST INTERSTATE
CAROLINA FINANCIAL CORP	DIMECO INC	BANCSYSTEM
CAROLINA TRUST BANCSHARES	DNB FINANCIAL CORP	FIRST KEYSTONE CORP
CARTER BANK & TRUST	EAGLE BANCORP INC/MD	FIRST LONG ISLAND CORP
CARVER BANCORP INC	EAGLE BANCORP MONTANA INC	FIRST MERCHANTS CORP
CATHAY GENERAL BANCORP	EAGLE FINANCIAL SERVICES INC	FIRST MID ILL BANCSHARES INC
CB FINANCIAL SERVICES INC	EAST WEST BANCORP INC	FIRST MIDWEST BANCORP INC
CENTERSTATE BANK CORP	ELMIRA SVGS BANK ELMIRA/NY	FIRST NATIONAL BANK ALASKA
CENTRAL FEDERAL CORP	EMBASSY BANCORP INC	FIRST NORTHN CMNTY
CENTRAL PACIFIC FINANCIAL CP	EMCLAIRE FINANCIAL CORP	BANCORP
CENTRAL VALLEY CMNTY	EMPIRE BANCORP INC	FIRST REPUBLIC BANK
BANCORP	ENTEGRAL FINANCIAL CORP	FIRST ROBINSON FINANCIAL CP
CENTURY BANCORP INC/MA	ENTERPRISE BANCORP INC/MA	FIRST SAVINGS FINANCIAL GP
CHARTER FINANCIAL CORP/MD	ENTERPRISE FINL SERVICES CP	FIRST UNITED CORP
CHEMICAL FINANCIAL CORP	ESSA BANCORP INC	FIRST US BANCSHARES INC
CHEMUNG FINANCIAL CORP	EVANS BANCORP INC	FIRST WEST VIRGINIA BANCORP
CHESAPEAKE FINL SHARES INC	EXCHANGE BK SANTA ROSA	FLAGSTAR BANCORP INC
CHOICEONE FINANCIAL SERVICES	CALIF	FLUSHING FINANCIAL CORP
CITIZENS & NORTHERN CORP	F & M BANK CORP	FNB BANCORP CALIF
CITIZENS BANCORP VA INC	F N B CORP/FL	FNBH BANCORP INC
	FARMERS & MERCHANTS	FNCB BANCORP INC
	BANCORP	FORESIGHT FINANCIAL GROUP
	FARMERS & MERCHANTS	FRANKLIN FINANCIAL SVCS
	BCP/OH	CORP
	FARMERS CAPITAL BANK CORP	FRANKLIN FINL NETWORK INC

FREEDOM BANK OF VIRGINIA	LAKELAND BANCORP INC	OTTAWA BANCORP INC
FS BANCORP INC	LAKELAND FINANCIAL CORP	PACIFIC CITY FINANCIAL CORP
FSB BANCORP INC	LANDMARK BANCORP INC/KS	PACIFIC MERCANTILE BANCORP
FULTON FINANCIAL CORP	LNCB CORP	PACIFIC PREMIER BANCORP INC
FVCBANKCORP INC	LEDYARD FINANCIAL GROUP INC	PACWEST BANCORP
GERMAN AMERICAN BANCORP INC	LEGACY TEX FINANCIAL GRP INC	PARK NATIONAL CORP
GLACIER BANCORP INC	LIBERTY BELL BANK	PARKE BANCORP INC
GREAT AMERICAN BANCORP INC	M & T BANK CORP	PATHFINDER BANCORP INC
GREAT SOUTHERN BANCORP	M&F BANCORP INC	PATRIOT NATIONAL BANCORP INC
GREAT WESTERN BANCORP INC	MACATAWA BANK CORP	PB BANCORP INC
GREEN BANCORP INC	MACKINAC FINANCIAL CORP	PEAPACK-GLADSTONE FINL CORP
GREENE COUNTY BANCORP INC	MADISON COUNTY FINANCIAL INC	PENNS WOODS BANCORP INC
GUARANTY BANCORP	MAINSOURCE FINL GROUP INC	PEOPLE'S UNITED FINL INC
GUARANTY FED BANCSHARES INC	MALVERN BANCORP INC	PEOPLES BANCORP INC/OH
HAMILTON BANCORP INC/MD	MB FINANCIAL INC/MD	PEOPLES BANCORP NC INC
HANCOCK HOLDING CO	MBT FINANCIAL CORP	PEOPLES FINANCIAL CORP/MS
HANMI FINANCIAL CORP	MELROSE BANCORP INC	PEOPLES FINANCIAL SERVICES
HARLEYSVILLE FINANCIAL CORP	MERCANTILE BANK CORP	PEOPLES-SIDNEY FINANCIAL CP
HAWTHORN BANCSHARES INC	MERIDIAN BANCORP INC (MD)	PINNACLE BANCSHARES
HEARTLAND BANCORP	META FINANCIAL GROUP INC	PINNACLE FINL PARTNERS INC
HEARTLAND FINANCIAL USA INC	MID PENN BANCORP INC	PLUMAS BANCORP
HERITAGE COMMERCE CORP	MIDDLEFIELD BANC CORP	PNC FINANCIAL SVCS GROUP INC
HERITAGE FINANCIAL CORP	MIDSOUTH BANCORP INC	POAGE BANCSHARES INC
HILLS BANCORPORATION	MIDWESTONE FINANCIAL GROUP	POPULAR INC
HINGHAM INSTN FOR SAVINGS	MSB FINANCIAL CORP	PORTER BANCORP INC
HMN FINANCIAL INC	MUTUALFIRST FINANCIAL INC	PREFERRED BANK LOS ANGELES
HOME BANCORP INC	MVB FINANCIAL CORP	PREMIER FINANCIAL BANCORP
HOME BANCSHARES INC	N B T BANCORP INC	PRESIDIO BANK
HOME CITY FINANCIAL CORP	NASB FINANCIAL INC	PROSPERITY BANCSHARES INC
HOME FEDERAL BANCORP INC/LA	NATIONAL BANK HLDGS CORP	PROVIDENT FINANCIAL SVCS INC
HOME LOAN FINANCIAL CORP	NATIONAL BANKSHARES INC VA	PSB HOLDINGS INC/WI
HOMESTREET INC	NEW PEOPLES BANKSHARES INC	PUGET SOUND BANCORP INC
HOMETRUST BANCSHARES INC	NEW YORK CMNTY BANCORP INC	QCR HOLDINGS INC
HOPE BANCORP INC	NICOLET BANKSHARES INC	QNB CORP
HOPFED BANCORP INC	NORTHEAST BANCORP/ME	QUAINT OAK BANCORP INC
HORIZON BANCORP/IN	NORTHEAST COMMUNITY BANCORP	REGIONS FINANCIAL CORP
HUNTINGTON BANCSHARES	NORTHEAST INDIANA BANCORP	RENASANT CORP
IBERIABANK CORP	NORTHERN TRUST CORP	REPUBLIC BANCORP INC/KY
IDAHO INDEPENDENT BK COEUR	NORTHFIELD BANCORP INC	REPUBLIC FIRST BANCORP INC
IF BANCORP INC	NORTHRIM BANCORP INC	RIVER CITY BANK/CA
INDEPENDENT BANK CORP/MA	NORTHWAY FINANCIAL INC	RIVERVIEW BANCORP INC
INDEPENDENT BANK CORP/MI	NORTHWEST BANCSHARES INC	ROYAL BANCSHARES/PA -CL A
INDEPENDENT BK GRP INC	NORWOOD FINANCIAL CORP	S & T BANCORP INC
INTL BANCSHARES CORP	OAK RIDGE FINANCIAL SERVICES	SALISBURY BANCORP INC
INVESTAR HOLDING CORP	OAK VALLEY BANCORP	SANDY SPRING BANCORP INC
INVESTORS BANCORP INC	OCEANFIRST FINANCIAL CORP	SANTA CRUZ COUNTY BANK
IOWA FIRST BANCSHARES CORP	OCWEN FINANCIAL CORP	SB FINANCIAL GROUP INC
JACKSONVILLE BANCORP INC/MD	OFG BANCORP	SEACOAST BANKING CORP/FL
JEFFERSONVILLE BANCORP	OHIO VALLEY BANC CORP	SECURITY FEDERAL CORP
JOHN MARSHALL BANCORP INC	OLD LINE BANCSHARES INC	SELECT BANCORP INC
JPMORGAN CHASE & CO	OLD NATIONAL BANCORP	SERVISFIRST BANCSHARES INC
KEARNY FINANCIAL CORP	OLD POINT FINANCIAL CORP	SEVERN BANCORP INC
KENTUCKY BANCSHARES INC	OLD SECOND BANCORP INC/IL	SHORE BANCSHARES INC
KENTUCKY FIRST FEDERAL BNCRP	OPTIMUMBANK HOLDINGS INC	SI FINANCIAL GROUP INC
KEYCORP	OPUS BANK	SIERRA BANCORP/CA
KISH BANCORP INC	ORITANI FINANCIAL CORP	SIGNATURE BANK/NY
	ORRSTOWN FINANCIAL SVCS INC	SIMMONS FIRST NATL CP -CL A

SOUND FINANCIAL BANCORP INC	UNIVERSITY BANCORP INC	ATHENS BANCSHARES CORP
SOUTH STATE CORP	UNIVEST CORP OF PENNSYLVANIA	AUBURN NATIONAL BANCORP
SOUTHERN BANC CO INC	VALLEY NATIONAL BANCORP	AVIDBANK HOLDINGS INC
SOUTHERN FIRST BANKSHARES	VERITEX HOLDINGS INC	BANCFIRST CORP/OK
SOUTHERN MICH BANCORP INC	VIRGINIA NATIONAL BANKSHARES	BANCORP INC
SOUTHERN MISSOURI BANCORP INC	VSB BANCORP INC/NY	BANCORP OF NEW JERSEY INC
SOUTHERN NATIONAL BANCORP VA	WASHINGTON FEDERAL INC	BANCORPSOUTH INC
SOUTHSIDE BANCSHARES INC	WASHINGTON TR BANCORP INC	BANK FIRST NATIONAL CORP
SOUTHWEST GEORGIA FINL CORP	WASHINGTONFIRST BANKSHARES	BANK OF AMERICA CORP
STANDARD FINANCIAL CORP	WATERSTONE FINANCIAL INC	BANK OF COMMERCE HOLDINGS
STATE BANK FINANCIAL CORP	WAYNE SAVINGS BANCSHARES INC	BANK OF HAWAII CORP
STATE STREET CORP	WEBSTER FINANCIAL CORP	BANK OF MARIN BANCORP
STERLING BANCORP	WELLESLEY BANCORP INC	BANK OF NEW YORK MELLON CORP
STEWARSHIP FINANCIAL CORP	WELLS FARGO & CO	BANK OF THE JAMES FINANCIAL
STOCK YARDS BANCORP INC	WESBANCO INC	BANK OF THE OZARKS
STURGIS BANCORP INC	WEST BANCORPORATION INC	BANK SOUTH CAROLINA CORP
SUMMIT FINANCIAL GROUP INC	WEST END INDIANA BANCSHARES	BANKGUAM HOLDING CO
SUMMIT STATE BANK	WESTAMERICA BANCORPORATION	BANKUNITED INC
SUN BANCORP INC/NJ	WESTERN ALLIANCE BANCORP	BANKWELL FINANCIAL GROUP INC
SUNSHINE BANCORP INC	WESTERN NEW ENG BANCORP INC	BANNER CORP
SUNSHINE FINANCIAL INC	WILLIAM PENN BANCORP INC	BAR HARBOR BANKSHARES
SUNTRUST BANKS INC	WINTRUST FINANCIAL CORP	BAYCOM CORP
SUSSEX BANCORP	WSFS FINANCIAL CORP	BB&T CORP
SVB FINANCIAL GROUP	WVS FINANCIAL CORP	BCB BANCORP INC
SYNOVUS FINANCIAL CORP	XENITH BANKSHARES INC	BENCHMARK BANKSHARES INC
TAYLOR CALVIN B BANKSHARES	ZIONS BANCORPORATION	BERKSHIRE HILLS BANCORP INC
TCF FINANCIAL CORP		BNCCORP INC
TERRITORIAL BANCORP INC		BOK FINANCIAL CORP
TEXAS CAPITAL BANCSHARES INC		BOSTON PRIVATE FINL HOLDINGS
TFS FINANCIAL CORP	SIC 602	BRIDGE BANCORP INC
TIMBERLAND BANCORP INC	CALIF FIRST NATIONAL BANCORP	BRYN MAWR BANK CORP
TOMPKINS FINANCIAL CORP	CAPITAL ONE FINANCIAL CORP	C&F FINANCIAL CORP
TOUCHSTONE BANK	CASS INFORMATION SYSTEMS INC	CAMBRIDGE BANCORP
TOWNEBANK	CIT GROUP INC	CAMDEN NATIONAL CORP
TRICO BANCSHARES	CITIGROUP INC	CAPITAL CITY BK GROUP INC
TRISTATE CAPITAL HLDGS INC	CMS ENERGY CORP	CAROLINA FINANCIAL CORP
TRIUMPH BANCORP INC	COMMUNITY BANKERS TRUST CORP	CAROLINA TRUST BANCSHARES
TRUSTCO BANK CORP/NY	HILLTOP HOLDINGS INC	CARTER BANK & TRUST
TRUSTMARK CORP	STEEL PARTNERS HOLDINGS LP	CATHAY GENERAL BANCORP
TWO RIVER BANCORP	1ST CAPITAL BANK	CB FINANCIAL SERVICES INC
U S BANCORP	1ST CONSTITUTION BANCORP	CENTERSTATE BANK CORP
UMB FINANCIAL CORP	1ST SOURCE CORP	CENTRAL PACIFIC FINANCIAL CP
UMPQUA HOLDINGS CORP	ACCESS NATIONAL CORP	CENTRAL VALLEY CMNTY BANCORP
UNION BANK	ACNB CORP	CENTURY BANCORP INC/MA
UNION BANKSHARES CORP	ALERUS FINANCIAL CORP	CHEMICAL FINANCIAL CORP
UNION BANKSHARES INC	AMB FINANCIAL CORP	CHEMUNG FINANCIAL CORP
UNITED BANCORP INC/OH	AMERICAN BUSINESS BANK/CA	CHESAPEAKE FINL SHARES INC
UNITED BANCSHARES INC/OH	AMERICAN NATL BANKSHARES	CHOICEONE FINANCIAL SERVICES
UNITED BANKSHARES INC/WV	AMERICAN RIVER BANKSHARES	CITIZENS & NORTHERN CORP
UNITED COMMUNITY BANCORP	AMERIS BANCORP	CITIZENS BANCORP VA INC
UNITED COMMUNITY BANKS INC	AMERISERV FINANCIAL INC/PA	CITIZENS FINANCIAL GROUP INC
UNITED COMMUNITY FINL CORP	AMES NATIONAL CORP	CITIZENS FINANCIAL SVCS INC
UNITED FINANCIAL BANCORP INC	ARROW FINANCIAL CORP	CITIZENS FIRST CORP
UNITED SECURITY BANCSHARES CA	ASSOCIATED BANC-CORP	CITY HOLDING CO
UNITY BANCORP INC		CIVISTA BANCSHARES INC
		CNB FINANCIAL CORP/PA

COBIZ FINANCIAL INC	FIRST CITIZENS BANCSH -CL A	INDEPENDENT BANK CORP/MA
CODORUS VALLEY BANCORP	FIRST CMNTY BANCSHARES INC	INDEPENDENT BANK CORP/MI
COLONY BANKCORP INC	FIRST COMMONWLTH FINL	INDEPENDENT BK GRP INC
COLUMBIA BANKING SYSTEM INC	CP/PA	INTL BANCSHARES CORP
COMERICA INC	FIRST COMMUNITY CORP/SC	INVESTAR HOLDING CORP
COMMERCE BANCSHARES INC	FIRST FINANCIAL CORP/IN	IOWA FIRST BANCSHARES CORP
COMMERCIAL NATL FINL CP/PA	FIRST FINANCIAL NORTHWEST	JEFFERSONVILLE BANCORP
COMMUNITY BANCORP INC/VT	FIRST FINL BANCORP INC/OH	JOHN MARSHALL BANCORP INC
COMMUNITY BANK SYSTEM INC	FIRST FINL BANKSHARES INC	JPMORGAN CHASE & CO
COMMUNITY FINANCIAL CORP	FIRST FOUNDATION INC	KENTUCKY BANCSHARES INC
COMMUNITY SHORES BANK CORP	FIRST GUARANTY BANCSHARES	KEYCORP
COMMUNITY TRUST BANCORP INC	FIRST HORIZON NATIONAL CORP	KISH BANCORP INC
COMMUNITY WEST BANCSHARES	FIRST INTERNET BANCORP	LAKELAND BANCORP INC
CONNECTONE BANCORP INC	FIRST INTERSTATE	LAKELAND FINANCIAL CORP
CONSUMERS BANCORP INC	BANCSYSTEM	LANDMARK BANCORP INC/KS
CORTLAND BANCORP	FIRST KEYSTONE CORP	LCNB CORP
CROGHAN BANCSHARES INC	FIRST LONG ISLAND CORP	LEDYARD FINANCIAL GROUP INC
CSB BANCORP INC/OH	FIRST MERCHANTS CORP	LEGACY TEX FINANCIAL GRP INC
CULLEN/FROST BANKERS INC	FIRST MID ILL BANCSHARES INC	LIBERTY BELL BANK
CUSTOMERS BANCORP INC	FIRST MIDWEST BANCORP INC	M & T BANK CORP
CVB FINANCIAL CORP	FIRST NATIONAL BANK ALASKA	M&F BANCORP INC
DENMARK BANCSHARES INC	FIRST NORTHN CMNTY	MACATAWA BANK CORP
DIMECO INC	BANCORP	MACKINAC FINANCIAL CORP
DNB FINANCIAL CORP	FIRST REPUBLIC BANK	MAINSOURCE FINL GROUP INC
EAGLE BANCORP INC/MD	FIRST UNITED CORP	MB FINANCIAL INC/MD
EAGLE FINANCIAL SERVICES INC	FIRST US BANCSHARES INC	MELROSE BANCORP INC
EAST WEST BANCORP INC	FIRST WEST VIRGINIA BANCORP	MERCANTILE BANK CORP
EMBASSY BANCORP INC	FNB BANCORP CALIF	MID PENN BANCORP INC
EMCLAIRE FINANCIAL CORP	FNBH BANCORP INC	MIDDLEFIELD BANC CORP
EMPIRE BANCORP INC	FNCB BANCORP INC	MIDSOUTH BANCORP INC
ENTERPRISE BANCORP INC/MA	FORESIGHT FINANCIAL GROUP	MIDWESTONE FINANCIAL GROUP
ENTERPRISE FINL SERVICES CP	FRANKLIN FINANCIAL SVCS	MUTUALFIRST FINANCIAL INC
EVANS BANCORP INC	CORP	MVB FINANCIAL CORP
EXCHANGE BK SANTA ROSA CALIF	FRANKLIN FINL NETWORK INC	N B T BANCORP INC
F & M BANK CORP	FREEDOM BANK OF VIRGINIA	NATIONAL BANK HLDGS CORP
F N B CORP/FL	FULTON FINANCIAL CORP	NATIONAL BANKSHARES INC VA
FARMERS & MERCHANTS BANCORP	FVCBANKCORP INC	NEW PEOPLES BANKSHARES INC
FARMERS CAPITAL BANK CORP	GERMAN AMERICAN BANCORP INC	NICOLET BANKSHARES INC
FARMERS NATL BANC CORP/OH	GLACIER BANCORP INC	NORTHEAST BANCORP/ME
FAUQUIER BANKSHARES INC	GREAT SOUTHERN BANCORP	NORTHERN TRUST CORP
FCB FINANCIAL HOLDINGS INC	GREAT WESTERN BANCORP INC	NORTHRIM BANCORP INC
FIDELITY D & D BANCORP INC	GREEN BANCORP INC	NORTHWAY FINANCIAL INC
FIDELITY SOUTHERN CORP	GUARANTY BANCORP	NORWOOD FINANCIAL CORP
FIFTH THIRD BANCORP	GUARANTY FED BANCSHARES INC	OAK RIDGE FINANCIAL SERVICES
FINANCIAL INSTITUTIONS INC	HANCOCK HOLDING CO	OAK VALLEY BANCORP
FIRST ADVANTAGE BANCORP	HANMI FINANCIAL CORP	OFG BANCORP
FIRST BANCORP INC/ME	HAWTHORN BANCSHARES INC	OHIO VALLEY BANC CORP
FIRST BANCORP INDIANA INC	HEARTLAND BANCORP	OLD LINE BANCSHARES INC
FIRST BANCORP P R	HEARTLAND FINANCIAL USA INC	OLD NATIONAL BANCORP
FIRST BANCORP/NC	HERITAGE COMMERCE CORP	OLD POINT FINANCIAL CORP
FIRST BANCSHARES INC/MO	HERITAGE FINANCIAL CORP	OLD SECOND BANCORP INC/IL
FIRST BANK	HILLS BANCORPORATION	OPTIMUMBANK HOLDINGS INC
FIRST BANKERS TRUSTSHARES	HOME BANCSHARES INC	OPUS BANK
FIRST BUSEY CORP	HOMETRUST BANCSHARES INC	ORRSTOWN FINANCIAL SVCS INC
FIRST BUSINESS FINL SRV INC	HOPE BANCORP INC	PACIFIC CITY FINANCIAL CORP
	HORIZON BANCORP/IN	PACIFIC MERCANTILE BANCORP
	HUNTINGTON BANCSHARES	PACIFIC PREMIER BANCORP INC
	IBERIABANK CORP	PACWEST BANCORP
	IDAHO INDEPENDENT BK COEUR	PARK NATIONAL CORP

PARKE BANCORP INC	SUNTRUST BANKS INC	BEAR STATE FINANCIAL INC
PATHFINDER BANCORP INC	SUSSEX BANCORP	BENEFICIAL BANCORP INC
PATRIOT NATIONAL BANCORP	SVB FINANCIAL GROUP	BLUE HILLS BANCORP INC
INC	SYNOVUS FINANCIAL CORP	BOFI HOLDING INC
PEAPACK-GLADSTONE FINL	TAYLOR CALVIN B BANKSHARES	BROADWAY FINANCIAL CORP/DE
CORP	TCF FINANCIAL CORP	BROOKLINE BANCORP INC
PENNS WOODS BANCORP INC	TEXAS CAPITAL BANCSHARES	BSB BANCORP INC
PEOPLES BANCORP INC/OH	INC	CAPITOL FEDERAL FINL INC
PEOPLES BANCORP NC INC	TOMPKINS FINANCIAL CORP	CARVER BANCORP INC
PEOPLES FINANCIAL CORP/MS	TOUCHSTONE BANK	CENTRAL FEDERAL CORP
PEOPLES FINANCIAL SERVICES	TOWNEBANK	CHARTER FINANCIAL CORP/MD
PINNACLE BANCSHARES	TRICO BANCSHARES	CITIZENS COMMUNITY
PINNACLE FINL PARTNERS INC	TRISTATE CAPITAL HLDGS INC	BANCORP
PLUMAS BANCORP	TRUSTMARK CORP	CLIFTON BANCORP INC
PNC FINANCIAL SVCS GROUP	TWO RIVER BANCORP	COASTWAY BANCORP INC
INC	U S BANCORP	DELANCO BANCORP INC
POPULAR INC	UMB FINANCIAL CORP	DIME COMMUNITY BANCSHARES
PORTER BANCORP INC	UMPQUA HOLDINGS CORP	EAGLE BANCORP MONTANA INC
PREFERRED BANK LOS ANGELES	UNION BANCSHARES CORP	ELMIRA SVGS BANK ELMIRA/NY
PREMIER FINANCIAL BANCORP	UNION BANCSHARES INC	ENTEGRAL FINANCIAL CORP
PRESIDIO BANK	UNITED BANCORP INC/OH	ESSA BANCORP INC
PROSPERITY BANCSHARES INC	UNITED BANCSHARES INC/OH	FARMERS & MERCHANTS
PSB HOLDINGS INC/WI	UNITED BANKSHARES INC/WV	BCP/OH
PUGET SOUND BANCORP INC	UNITED COMMUNITY BANKS INC	FFD FINANCIAL CORP
QCR HOLDINGS INC	UNITED SECURITY BANCSHARS	FIRST BANCTRUST CORP
QNB CORP	CA	FIRST CAPITAL INC
REGIONS FINANCIAL CORP	UNITY BANCORP INC	FIRST CONNECTICUT BANCORP
RENASANT CORP	UNIVERSITY BANCORP INC	FIRST DEFIANCE FINANCIAL CP
REPUBLIC BANCORP INC/KY	UNIVEST CORP OF	FIRST FED NOR MICH BANCORP
REPUBLIC FIRST BANCORP INC	PENNSYLVANIA	FIRST ROBINSON FINANCIAL CP
RIVER CITY BANK/CA	VALLEY NATIONAL BANCORP	FIRST SAVINGS FINANCIAL GP
ROYAL BANCSHARES/PA -CL A	VERITEX HOLDINGS INC	FLAGSTAR BANCORP INC
S & T BANCORP INC	VIRGINIA NATIONAL	FLUSHING FINANCIAL CORP
SALISBURY BANCORP INC	BANKSHARES	FS BANCORP INC
SANDY SPRING BANCORP INC	VSB BANCORP INC/NY	FSB BANCORP INC
SANTA CRUZ COUNTY BANK	WASHINGTON FEDERAL INC	GREAT AMERICAN BANCORP INC
SB FINANCIAL GROUP INC	WASHINGTON TR BANCORP INC	GREENE COUNTY BANCORP INC
SEACOAST BANKING CORP/FL	WASHINGTONFIRST	HAMILTON BANCORP INC/MD
SECURITY FEDERAL CORP	BANKSHARES	HARLEYSVILLE FINANCIAL CORP
SELECT BANCORP INC	WEBSTER FINANCIAL CORP	HINGHAM INSTN FOR SAVINGS
SERVISFIRST BANCSHARES INC	WELLESLEY BANCORP INC	HMN FINANCIAL INC
SHORE BANCSHARES INC	WELLS FARGO & CO	HOME BANCORP INC
SIERRA BANCORP/CA	WESEMBANO INC	HOME CITY FINANCIAL CORP
SIGNATURE BANK/NY	WEST BANCORPORATION INC	HOME FEDERAL BANCORP
SIMMONS FIRST NATL CP -CL A	WESTAMERICA	INC/LA
SOUTH STATE CORP	BANCORPORATION	HOME LOAN FINANCIAL CORP
SOUTHERN FIRST BANKSHARES	WESTERN ALLIANCE BANCORP	HOMESTREET INC
SOUTHERN MICH BANCORP INC	WINTRUST FINANCIAL CORP	HOPFED BANCORP INC
SOUTHERN NATIONAL BANCORP	XENITH BANKSHARES INC	IF BANCORP INC
VA	ZIONS BANCORPORATION	INVESTORS BANCORP INC
SOUTHSIDE BANCSHARES INC		JACKSONVILLE BANCORP
SOUTHWEST GEORGIA FINL	HAWAIIAN ELECTRIC INDs	INC/MD
CORP	ANCHOR BANCORP/WA	KEARNY FINANCIAL CORP
STATE BANK FINANCIAL CORP	ATLANTIC COAST FINANCIAL CP	KENTUCKY FIRST FEDERAL
STATE STREET CORP	AUBURN BANCORP INC	BNCRP
STERLING BANCORP	BANC OF CALIFORNIA INC	MADISON COUNTY FINANCIAL
STEWARDSHIP FINANCIAL CORP	BANK MUTUAL CORP	INC
STOCK YARDS BANCORP INC	BANKFINANCIAL CORP	MALVERN BANCORP INC
SUMMIT FINANCIAL GROUP INC	BAY BANCORP INC	MBT FINANCIAL CORP
SUMMIT STATE BANK	BBX CAPITAL CORPORATION	MERIDIAN BANCORP INC (MD)
SUN BANCORP INC/NJ		META FINANCIAL GROUP INC

SIC 603

HAWAIIAN ELECTRIC INDs
 ANCHOR BANCORP/WA
 ATLANTIC COAST FINANCIAL CP
 AUBURN BANCORP INC
 BANC OF CALIFORNIA INC
 BANK MUTUAL CORP
 BANKFINANCIAL CORP
 BAY BANCORP INC
 BBX CAPITAL CORPORATION

MSB FINANCIAL CORP
NASB FINANCIAL INC
NEW YORK CMNTY BANCORP INC
NORTHEAST COMMUNITY BANCORP
NORTHEAST INDIANA BANCORP
NORTHFIELD BANCORP INC
NORTHWEST BANCSHARES INC
OCEANFIRST FINANCIAL CORP
OCWEN FINANCIAL CORP
ORITANI FINANCIAL CORP
OTTAWA BANCORP INC
PB BANCORP INC
PEOPLE'S UNITED FINL INC
PEOPLES-SIDNEY FINANCIAL CP
POAGE BANKSHARES INC
PROVIDENT FINANCIAL SVCS INC
QUAINT OAK BANCORP INC
RIVERVIEW BANCORP INC
SEVERN BANCORP INC
SI FINANCIAL GROUP INC
SOUND FINANCIAL BANCORP INC
SOUTHERN BANC CO INC
SOUTHERN MISSOURI BANCPC INC
STANDARD FINANCIAL CORP
STURGIS BANCORP INC
SUNSHINE BANCORP INC
SUNSHINE FINANCIAL INC
TERRITORIAL BANCORP INC
TFS FINANCIAL CORP
TIMBERLAND BANCORP INC
TRIUMPH BANCORP INC
TRUSTCO BANK CORP/NY
UNION BANK
UNITED COMMUNITY BANCORP
UNITED COMMUNITY FINL CORP
UNITED FINANCIAL BANCORP INC
WATERSTONE FINANCIAL INC
WAYNE SAVINGS BANCSHARES INC
WEST END INDIANA BANCSHARES
WESTERN NEW ENG BANCORP INC
WILLIAM PENN BANCORP INC
WSFS FINANCIAL CORP
WVS FINANCIAL CORP

SIC 6035

HAWAIIAN ELECTRIC INDs
ATLANTIC COAST FINANCIAL CP
AUBURN BANCORP INC
BANC OF CALIFORNIA INC
BANK MUTUAL CORP
BAY BANCORP INC
BBX CAPITAL CORPORATION
BEAR STATE FINANCIAL INC
BENEFICIAL BANCORP INC

BOFI HOLDING INC
BROADWAY FINANCIAL CORP/DE
BROOKLINE BANCORP INC
BSB BANCORP INC
CAPITOL FEDERAL FINL INC
CARVER BANCORP INC
CENTRAL FEDERAL CORP
CHARTER FINANCIAL CORP/MD
CITIZENS COMMUNITY BANCORP
CLIFTON BANCORP INC
COASTWAY BANCORP INC
DELANCO BANCORP INC
DIME COMMUNITY BANCSHARES
EAGLE BANCORP MONTANA INC
ELMIRA SVGS BANK ELMIRA/NY
FARMERS & MERCHANTS BCP/OH
FFD FINANCIAL CORP
FIRST CAPITAL INC
FIRST DEFIANCE FINANCIAL CP
FIRST FED NOR MICH BANCORP
FIRST ROBINSON FINANCIAL CP
FIRST SAVINGS FINANCIAL GP
FLAGSTAR BANCORP INC
FLUSHING FINANCIAL CORP
GREAT AMERICAN BANCORP INC
GREENE COUNTY BANCORP INC
HAMILTON BANCORP INC/MD
HMN FINANCIAL INC
HOME BANCORP INC
HOME CITY FINANCIAL CORP
HOME FEDERAL BANCORP INC/LA
HOPFED BANCORP INC
IF BANCORP INC
KENTUCKY FIRST FEDERAL BNCRP
MADISON COUNTY FINANCIAL INC
MALVERN BANCORP INC
META FINANCIAL GROUP INC
MSB FINANCIAL CORP
NASB FINANCIAL INC
NORTHEAST INDIANA BANCORP
NORTHFIELD BANCORP INC
NORTHWEST BANCSHARES INC
OCEANFIRST FINANCIAL CORP
OCWEN FINANCIAL CORP
ORITANI FINANCIAL CORP
OTTAWA BANCORP INC
PB BANCORP INC
PEOPLES-SIDNEY FINANCIAL CP
POAGE BANKSHARES INC
QUAINT OAK BANCORP INC
RIVERVIEW BANCORP INC
SEVERN BANCORP INC
SI FINANCIAL GROUP INC
SOUND FINANCIAL BANCORP INC
SOUTHERN BANC CO INC

SUNSHINE BANCORP INC
SUNSHINE FINANCIAL INC
TERRITORIAL BANCORP INC
TFS FINANCIAL CORP
TRUSTCO BANK CORP/NY
UNITED COMMUNITY BANCORP
WATERSTONE FINANCIAL INC
WESTERN NEW ENG BANCORP INC
WILLIAM PENN BANCORP INC
WSFS FINANCIAL CORP

SIC 6036

ANCHOR BANCORP/WA
BANKFINANCIAL CORP
BLUE HILLS BANCORP INC
ENTEGR A FINANCIAL CORP
ESSA BANCORP INC
FIRST BANC TRUST CORP
FIRST CONNECTICUT BANCORP
FS BANCORP INC
FSB BANCORP INC
HARLEYSVILLE FINANCIAL CORP
HINGHAM INSTN FOR SAVINGS
HOME LOAN FINANCIAL CORP
HOMESTREET INC
INVESTORS BANCORP INC
JACKSONVILLE BANCORP INC/MD
KEARNY FINANCIAL CORP
MBT FINANCIAL CORP
MERIDIAN BANCORP INC (MD)
NEW YORK CMNTY BANCORP INC
NORTHEAST COMMUNITY BANCORP
PEOPLE'S UNITED FINL INC
PROVIDENT FINANCIAL SVCS INC
SOUTHERN MISSOURI BANCPC INC
STANDARD FINANCIAL CORP
STURGIS BANCORP INC
TIMBERLAND BANCORP INC
TRIUMPH BANCORP INC
UNION BANK
UNITED COMMUNITY FINL CORP
UNITED FINANCIAL BANCORP INC
WAYNE SAVINGS BANCSHARES INC
WEST END INDIANA BANCSHARES
WVS FINANCIAL CORP

SIC 61

AARON'S INC
AIR T INC
ALLIANCE DATA SYSTEMS CORP
ALLY FINANCIAL INC
ALTRIA GROUP INC
AMERICAN EXPRESS CO

APOLLO GLOBAL MANAGEMENT
 LLC
 ASTA FUNDING INC
 ATLANTICUS HOLDINGS CORP
 BOEING CO
 CALATLANTIC GROUP INC
 CALIF FIRST NATIONAL
 BANCORP
 CAPITAL ONE FINANCIAL CORP
 CARMAX INC
 CATERPILLAR INC
 CATO CORP -CL A
 CAVCO INDUSTRIES INC
 CHINA AUTO LOGISTICS INC
 CIM COMMERCIAL TRUST
 CINCINNATI FINANCIAL CORP
 CIT GROUP INC
 CONN'S INC
 CONSUMER CAPITAL GROUP INC
 CONSUMER PORTFOLIO SVCS
 INC
 CREDIT ACCEPTANCE CORP
 D R HORTON INC
 DEERE & CO
 DINEEQUITY INC
 DISCOVER FINANCIAL SVCS
 EMERGENT CAPITAL INC
 ENCORE CAPITAL GROUP INC
 ENOVA INTERNATIONAL INC
 EPLUS INC
 EZCORP INC -CL A
 FANNIE MAE
 FEDERAL AGRICULTURE MTG CP
 FEDERAL HOME LOAN MORTG
 CORP
 FIDELITY NATL FINL FNF GROUP
 FORD MOTOR CO
 GATX CORP
 GENERAL ELECTRIC CO
 GENERAL MOTORS CO
 HARLEY-DAVIDSON INC
 HFF INC
 HILLTOP HOLDINGS INC
 HOVNANIAN ENTRPRS INC -CL A
 HRG GROUP INC
 IEG HOLDINGS CORP
 IMPAC MORTGAGE HOLDINGS
 INC
 INTL BUSINESS MACHINES CORP
 J.G. WENTWORTH CO
 KAR AUCTION SERVICES INC
 KB HOME
 LENDINGCLUB CORP
 LENDINGTREE INC
 LENNAR CORP
 M/I HOMES INC
 MARLIN BUSINESS SERVICES
 INC
 MDC HOLDINGS INC
 MERITAGE HOMES CORP
 NATIONSTAR MORTGAGE
 HOLDINGS

NAVIENT CORP
 NAVISTAR INTERNATIONAL
 CORP
 NELNET INC
 NEWSTAR FINANCIAL INC
 NORDSTROM INC
 NVR INC
 ON DECK CAPITAL INC
 ONEMAIN HOLDINGS INC
 PACCAR INC
 PENNYMAC FINANCIAL
 SERVICES
 PHH CORP
 PRA GROUP INC
 PRIMERICA INC
 PULTEGROUP INC
 RAYMOND JAMES FINANCIAL
 CORP
 REDWOOD TRUST INC
 REGIONAL MANAGEMENT CORP
 SANTANDER CONSUMER USA
 HLDS
 SECURITY NATL FINL CP -CL A
 SLM CORP
 SNAP-ON INC
 SOTHEBY'S
 SWK HOLDINGS CORP
 SYNCHRONY FINANCIAL
 TAYLOR MORRISON HOME CORP
 TEXTRON INC
 TRI POINTE GROUP INC
 WALKER & DUNLOP INC
 WALTER INVESTMENT MGMT
 CORP
 WORLD ACCEPTANCE CORP/DE

SNAP-ON INC
 SOTHEBY'S
 SYNCHRONY FINANCIAL
 WORLD ACCEPTANCE CORP/DE

SIC 615

AARON'S INC
 AIR T INC
 ALLIANCE DATA SYSTEMS CORP
 ALTRIA GROUP INC
 AMERICAN EXPRESS CO
 ASTA FUNDING INC
 BOEING CO
 CALIF FIRST NATIONAL
 BANCORP
 CATERPILLAR INC
 CHINA AUTO LOGISTICS INC
 CINCINNATI FINANCIAL CORP
 CONSUMER PORTFOLIO SVCS
 INC
 DEERE & CO
 DINEEQUITY INC
 EMERGENT CAPITAL INC
 ENCORE CAPITAL GROUP INC
 FORD MOTOR CO
 GENERAL ELECTRIC CO
 HARLEY-DAVIDSON INC
 HRG GROUP INC
 INTL BUSINESS MACHINES CORP
 J.G. WENTWORTH CO
 KAR AUCTION SERVICES INC
 NAVISTAR INTERNATIONAL
 CORP
 NEWSTAR FINANCIAL INC
 ON DECK CAPITAL INC
 PACCAR INC
 PRA GROUP INC
 SWK HOLDINGS CORP
 TEXTRON INC

SIC 614

AMERICAN EXPRESS CO
 ASTA FUNDING INC
 ATLANTICUS HOLDINGS CORP
 CAPITAL ONE FINANCIAL CORP
 CARMAX INC
 CATO CORP -CL A
 CONN'S INC
 CONSUMER CAPITAL GROUP INC
 CREDIT ACCEPTANCE CORP
 DISCOVER FINANCIAL SVCS
 ENOVA INTERNATIONAL INC
 EZCORP INC -CL A
 GENERAL MOTORS CO
 IEG HOLDINGS CORP
 LENDINGCLUB CORP
 NAVIENT CORP
 NELNET INC
 NORDSTROM INC
 ONEMAIN HOLDINGS INC
 RAYMOND JAMES FINANCIAL
 CORP
 REGIONAL MANAGEMENT CORP
 SANTANDER CONSUMER USA
 HLDS
 SLM CORP

SIC 6153

AARON'S INC
 ALLIANCE DATA SYSTEMS CORP
 AMERICAN EXPRESS CO
 ASTA FUNDING INC
 CHINA AUTO LOGISTICS INC
 CINCINNATI FINANCIAL CORP
 DEERE & CO
 ENCORE CAPITAL GROUP INC
 FORD MOTOR CO
 HARLEY-DAVIDSON INC
 HRG GROUP INC
 J.G. WENTWORTH CO
 KAR AUCTION SERVICES INC
 NAVISTAR INTERNATIONAL
 CORP
 PACCAR INC
 PRA GROUP INC

SIC 6159

AARON'S INC

AIR T INC
ALTRIA GROUP INC
BOEING CO
CALIF FIRST NATIONAL
BANCORP
CATERPILLAR INC
CONSUMER PORTFOLIO SVCS INC
DINEEQUITY INC
EMERGENT CAPITAL INC
GENERAL ELECTRIC CO
INTL BUSINESS MACHINES CORP
NEWSTAR FINANCIAL INC
ON DECK CAPITAL INC
SWK HOLDINGS CORP
TEXTRON INC

SIC 616

ALLY FINANCIAL INC
APOLLO GLOBAL MANAGEMENT LLC
CALATLANTIC GROUP INC
CAVCO INDUSTRIES INC
CIM COMMERCIAL TRUST
D R HORTON INC
FIDELITY NATL FINL FNF GROUP
HFF INC
HOVNANIAN ENTRPRS INC -CL A
IMPAC MORTGAGE HOLDINGS INC
J.G. WENTWORTH CO
KB HOME
LENDINGTREE INC
LENNAR CORP
M/I HOMES INC
MDC HOLDINGS INC
MERITAGE HOMES CORP
NATIONSTAR MORTGAGE HOLDINGS
NVR INC
ONEMAIN HOLDINGS INC
PENNYSMAC FINANCIAL SERVICES
PHH CORP
PULTEGROUP INC
REDWOOD TRUST INC
SECURITY NATL FINL CP -CL A
TAYLOR MORRISON HOME CORP
TRI POINTE GROUP INC
WALKER & DUNLOP INC
WALTER INVESTMENT MGMT CORP

SIC 6162

ALLY FINANCIAL INC
APOLLO GLOBAL MANAGEMENT LLC
CALATLANTIC GROUP INC
CAVCO INDUSTRIES INC
CIM COMMERCIAL TRUST
D R HORTON INC
FIDELITY NATL FINL FNF GROUP

HOVNANIAN ENTRPRS INC -CL A
IMPAC MORTGAGE HOLDINGS INC
J.G. WENTWORTH CO
KB HOME
LENNAR CORP
M/I HOMES INC
MDC HOLDINGS INC
MERITAGE HOMES CORP
NATIONSTAR MORTGAGE HOLDINGS
NVR INC
ONEMAIN HOLDINGS INC
PENNYSMAC FINANCIAL SERVICES
PHH CORP
PULTEGROUP INC
REDWOOD TRUST INC
SECURITY NATL FINL CP -CL A
TAYLOR MORRISON HOME CORP
TRI POINTE GROUP INC
WALKER & DUNLOP INC

SIC 62

AFFILIATED MANAGERS GRP INC
ALLY FINANCIAL INC
AMERIPRISE FINANCIAL INC
APOLLO GLOBAL MANAGEMENT LLC
ARCHER-DANIELS-MIDLAND CO
ARES MANAGEMENT LP
ARTISAN PARTNERS ASSET MGMT
B. RILEY FINANCIAL INC
BERKSHIRE HATHAWAY
BGC PARTNERS INC
BLACKROCK INC
BLACKSTONE GROUP LP
CARLYLE GROUP LP
CBOE GLOBAL MARKETS INC
CBRE GROUP INC
CITIGROUP INC
CME GROUP INC
COHEN & STEERS INC
COWEN INC
DIAMOND HILL INVESTMENT GRP
E TRADE FINANCIAL CORP
EATON VANCE CORP
ELLINGTON FINANCIAL LLC
ENVESTNET INC
EVERCORE INC
FEDERATED INVESTORS INC
FIFTH STREET ASSET MGMT INC
FINANCIAL ENGINES INC
FORTRESS BIOTECH INC
FRANKLIN RESOURCES INC
FTI CONSULTING INC
GAIN CAPITAL HOLDINGS INC
GAMCO INVESTORS INC
GOLDMAN SACHS GROUP INC

GREENHILL & CO INC
HARTFORD FINANCIAL SERVICES
HENNESSY ADVISORS INC
ICAHN ENTERPRISES LP
INTERACTIVE BROKERS GROUP
INTERCONTINENTAL EXCHANGE
INTL FCSTONE INC
INVESTMENT TECHNOLOGY GP INC

JMP GROUP LLC
JONES LANG LASALLE INC
KKR & CO LP
LADENBURG THALMANN FINL SERV
LEGG MASON INC
LEUCADIA NATIONAL CORP
LPL FINANCIAL HOLDINGS INC
MANNING & NAPIER INC
MARKETAXESS HOLDINGS INC
MBIA INC
MEDLEY MANAGEMENT INC
MOELIS & CO
MORGAN STANLEY
MSCI INC
NASDAQ INC

NATIONAL HOLDINGS CORP
OAKTREE CAPITAL GROUP LLC
OCH-ZIFF CAPITAL MGMT LLC
OPPENHEIMER HOLDINGS INC
OTC MARKETS GROUP INC
PENNYSMAC FINANCIAL SERVICES
PIPER JAFFRAY COS
PRICE (T. ROWE) GROUP
PRIMERICA INC
PRINCIPAL FINANCIAL GRP INC
PRUDENTIAL FINANCIAL INC
PZENA INVESTMENT MANAGEMENT
RAYMOND JAMES FINANCIAL CORP
S&P GLOBAL INC
SCHWAB (CHARLES) CORP
SEI INVESTMENTS CO
SILVERCREST ASSET MGT
STIFEL FINANCIAL CORP
TD AMERITRADE HOLDING CORP
TETON ADVISORS INC
U S GLOBAL INVESTORS INC
VIRTUS INVESTMENT PTNRS INC
VOYA FINANCIAL INC
WADDELL&REED FINL INC -CL A
WESTWOOD HOLDINGS GROUP INC
WILLDAN GROUP INC
WISDOMTREE INVESTMENTS INC
WRIGHT INVESTORS SERVICE

SIC 621

ALLY FINANCIAL INC
AMERIPRISE FINANCIAL INC

B. RILEY FINANCIAL INC
BGC PARTNERS INC
CITIGROUP INC
E TRADE FINANCIAL CORP
FORTRESS BIOTECH INC
FTI CONSULTING INC
GOLDMAN SACHS GROUP INC
INTERACTIVE BROKERS GROUP
INTL FCSTONE INC
INVESTMENT TECHNOLOGY GP INC
JMP GROUP LLC
KKR & CO LP
LADBURG THALMANN FINL SERV
LEUCADIA NATIONAL CORP
LPL FINANCIAL HOLDINGS INC
MARKETAXESS HOLDINGS INC
MORGAN STANLEY
NATIONAL HOLDINGS CORP
OPPENHEIMER HOLDINGS INC
PIPER JAFFRAY COS
PRIMERICA INC
PRINCIPAL FINANCIAL GRP INC
RAYMOND JAMES FINANCIAL CORP
STIFEL FINANCIAL CORP
TD AMERITRADE HOLDING CORP
VOYA FINANCIAL INC
WADDELL&REED FINL INC -CL A

SIC 628

AFFILIATED MANAGERS GRP INC
APOLLO GLOBAL MANAGEMENT LLC
ARES MANAGEMENT LP
ARTISAN PARTNERS ASSET MGMT
BERKSHIRE HATHAWAY
BLACKROCK INC
BLACKSTONE GROUP LP
CARLYLE GROUP LP
CBRE GROUP INC
COHEN & STEERS INC
COWEN INC
DIAMOND HILL INVESTMENT GRP
EATON VANCE CORP
ELLINGTON FINANCIAL LLC
ENVESTNET INC
EVERCORE INC
FEDERATED INVESTORS INC
FIFTH STREET ASSET MGMT INC
FINANCIAL ENGINES INC
FRANKLIN RESOURCES INC
GAMCO INVESTORS INC
GOLDMAN SACHS GROUP INC
GREENHILL & CO INC
HARTFORD FINANCIAL SERVICES
HENNESSY ADVISORS INC
ICAHN ENTERPRISES LP

INTERCONTINENTAL EXCHANGE
JONES LANG LASALLE INC
KKR & CO LP
LEGG MASON INC
LEUCADIA NATIONAL CORP
MANNING & NAPIER INC
MBIA INC
MEDLEY MANAGEMENT INC
MOELIS & CO
MORGAN STANLEY
MSCI INC
OAKTREE CAPITAL GROUP LLC
OCH-ZIFF CAPITAL MGMT LLC
OTC MARKETS GROUP INC
PENNIMAC FINANCIAL SERVICES
PIPER JAFFRAY COS
PRICE (T. ROWE) GROUP
PRINCIPAL FINANCIAL GRP INC
PRUDENTIAL FINANCIAL INC
PZENA INVESTMENT MANAGEMENT
RAYMOND JAMES FINANCIAL CORP
S&P GLOBAL INC
SCHWAB (CHARLES) CORP
SEI INVESTMENTS CO
SILVERCREST ASSET MGT
STIFEL FINANCIAL CORP
TETON ADVISORS INC
U S GLOBAL INVESTORS INC
VIRTUS INVESTMENT PTNRS INC
WESTWOOD HOLDINGS GROUP INC
WILLDAN GROUP INC
WISDOMTREE INVESTMENTS INC
WRIGHT INVESTORS SERVICE

SIC 6282

AFFILIATED MANAGERS GRP INC
APOLLO GLOBAL MANAGEMENT LLC
ARES MANAGEMENT LP
ARTISAN PARTNERS ASSET MGMT
BERKSHIRE HATHAWAY
BLACKROCK INC
BLACKSTONE GROUP LP
CARLYLE GROUP LP
CBRE GROUP INC
COHEN & STEERS INC
COWEN INC
DIAMOND HILL INVESTMENT GRP
EATON VANCE CORP
ELLINGTON FINANCIAL LLC
ENVESTNET INC
EVERCORE INC
FEDERATED INVESTORS INC
FIFTH STREET ASSET MGMT INC
FINANCIAL ENGINES INC
FRANKLIN RESOURCES INC
GAMCO INVESTORS INC
GOLDMAN SACHS GROUP INC
GREENHILL & CO INC
HARTFORD FINANCIAL SERVICES
HENNESSY ADVISORS INC
ICAHN ENTERPRISES LP

GAMCO INVESTORS INC
GOLDMAN SACHS GROUP INC
GREENHILL & CO INC
HARTFORD FINANCIAL SERVICES
HENNESSY ADVISORS INC
ICAHN ENTERPRISES LP
JONES LANG LASALLE INC
KKR & CO LP
LEGG MASON INC
LEUCADIA NATIONAL CORP
MANNING & NAPIER INC
MBIA INC
MEDLEY MANAGEMENT INC
MOELIS & CO
MORGAN STANLEY
MSCI INC
OAKTREE CAPITAL GROUP LLC
OCH-ZIFF CAPITAL MGMT LLC
PENNIMAC FINANCIAL SERVICES
PIPER JAFFRAY COS
PRICE (T. ROWE) GROUP
PRINCIPAL FINANCIAL GRP INC
PRUDENTIAL FINANCIAL INC
PZENA INVESTMENT MANAGEMENT
RAYMOND JAMES FINANCIAL CORP
S&P GLOBAL INC
SCHWAB (CHARLES) CORP
SEI INVESTMENTS CO
SILVERCREST ASSET MGT
TETON ADVISORS INC
U S GLOBAL INVESTORS INC
VIRTUS INVESTMENT PTNRS INC
WESTWOOD HOLDINGS GROUP INC
WISDOMTREE INVESTMENTS INC
WRIGHT INVESTORS SERVICE

SIC 63

1347 PROPERTY INS HLDGS INC
ACMAT CORP -CL A
AETNA INC
AFLAC INC
ALLEGHANY CORP
ALLSTATE CORP
ALLY FINANCIAL INC
AMERICO
AMERICAN EQTY INV LIFE HLDG
AMERICAN FINANCIAL GROUP INC
AMERICAN INTERNATIONAL GROUP
AMERICAN NATIONAL INSURANCE
AMERIPRISE FINANCIAL INC
AMERISAFE INC
AMTRUST FINANCIAL SERVICES
ANTHEM INC
ASSURANT INC
ATLANTIC AMERICAN CORP

BALDWIN & LYONS -CL B
 BERKLEY (W R) CORP
 BERKSHIRE HATHAWAY
 BIGLARI HOLDINGS INC
 CBIZ INC
 CENTENE CORP
 CIGNA CORP
 CINCINNATI FINANCIAL CORP
 CITIZENS INC
 CNA FINANCIAL CORP
 CNO FINANCIAL GROUP INC
 DAVITA INC
 DONEGAL GROUP INC
 DUKE ENERGY CORP
 EMC INSURANCE GROUP INC
 EMPLOYERS HOLDINGS INC
 EXTRA SPACE STORAGE INC
 FBL FINANCIAL GROUP INC-CL A
 FEDERATED NATIONAL HLDG CO
 FIDELITY NATL FINL FNF GROUP
 FIRST ACCEPTANCE CORP
 FIRST AMERICAN FINANCIAL CP
 GENWORTH FINANCIAL INC
 HALLMARK FINANCIAL SERVICES
 HANOVER INSURANCE GROUP INC
 HARTFORD FINANCIAL SERVICES
 HC2 HOLDINGS INC
 HCI GROUP INC
 HERITAGE INSURANCE HOLDINGS
 HILLTOP HOLDINGS INC
 HORACE MANN EDUCATORS CORP
 HUMANA INC
 INDEPENDENCE HOLDING CO
 INFINITY PROPERTY & CAS CORP
 INVESTORS HERITAGE CAP CORP
 INVESTORS TITLE CO
 KANSAS CITY LIFE INS CO
 KEMPER CORP/DE
 KINGSTONE COS INC
 LINCOLN NATIONAL CORP
 LOEWS CORP
 MARKEL CORP
 MBIA INC
 MDC HOLDINGS INC
 MERCURY GENERAL CORP
 METLIFE INC
 MGIC INVESTMENT CORP/WI
 MOLINA HEALTHCARE INC
 NATIONAL GENERAL HOLDINGS CP
 NATIONAL SEC GROUP INC
 NATIONAL WESTERN LIFE GROUP
 NAVIGATORS GROUP INC
 NMI HOLDINGS INC
 OLD REPUBLIC INTL CORP
 PRIMERICA INC
 PRINCIPAL FINANCIAL GRP INC

PROASSURANCE CORP
 PROGRESSIVE CORP-OHIO
 PRUDENTIAL FINANCIAL INC
 PUBLIC STORAGE
 RADIAN GROUP INC
 REINSURANCE GROUP AMER INC
 RLI CORP
 RUSH ENTERPRISES INC
 SAFETY INSURANCE GROUP INC
 SECURITY NATL FINL CP -CL A
 SELECTIVE INS GROUP INC
 STATE AUTO FINANCIAL CORP
 STEWART INFORMATION SERVICES
 TORCHMARK CORP
 TRAVELERS COS INC
 TRUPANION INC
 UNITED FIRE GROUP INC
 UNITED INSURANCE HOLDINGS CO
 UNITEDHEALTH GROUP INC
 UNIVERSAL INSURANCE HLDGS
 UNUM GROUP
 UTG INC
 VOYA FINANCIAL INC
 WELLCARE HEALTH PLANS INC
 WMIH CORP

PRINCIPAL FINANCIAL GRP INC
 PRUDENTIAL FINANCIAL INC
 REINSURANCE GROUP AMER INC
 SECURITY NATL FINL CP -CL A
 TORCHMARK CORP
 UNITED FIRE GROUP INC
 UNUM GROUP
 UTG INC
 VOYA FINANCIAL INC

SIC 632

AETNA INC
 AFLAC INC
 AMERICAN INTERNATIONAL GROUP
 AMERICAN NATIONAL INSURANCE
 ANTHEM INC
 ASSURANT INC
 ATLANTIC AMERICAN CORP
 BERKSHIRE HATHAWAY
 CENTENE CORP
 CIGNA CORP
 CNO FINANCIAL GROUP INC
 DAVITA INC
 HC2 HOLDINGS INC
 HUMANA INC
 INDEPENDENCE HOLDING CO
 MOLINA HEALTHCARE INC
 NATIONAL GENERAL HOLDINGS CP
 NAVIGATORS GROUP INC
 TORCHMARK CORP
 TRUPANION INC
 UNITEDHEALTH GROUP INC
 UNUM GROUP
 WELLCARE HEALTH PLANS INC

SIC 631

AETNA INC
 ALLSTATE CORP
 AMERCO
 AMERICAN EQTY INV LIFE HLDG INC
 AMERICAN FINANCIAL GROUP
 AMERICAN INTERNATIONAL GROUP
 AMERICAN NATIONAL INSURANCE
 AMERIPRIZE FINANCIAL INC
 ASSURANT INC
 CIGNA CORP
 CINCINNATI FINANCIAL CORP
 CITIZENS INC
 CNA FINANCIAL CORP
 CNO FINANCIAL GROUP INC
 FBL FINANCIAL GROUP INC-CL A
 GENWORTH FINANCIAL INC
 HARTFORD FINANCIAL SERVICES
 HORACE MANN EDUCATORS CORP
 INDEPENDENCE HOLDING CO
 INVESTORS HERITAGE CAP CORP
 KANSAS CITY LIFE INS CO
 KEMPER CORP/DE
 LINCOLN NATIONAL CORP
 MARKEL CORP
 METLIFE INC
 NATIONAL SEC GROUP INC
 NATIONAL WESTERN LIFE GROUP
 NAVIGATORS GROUP INC
 TORCHMARK CORP
 UNUM GROUP

SIC 6321

AFLAC INC
 AMERICAN INTERNATIONAL GROUP
 AMERICAN NATIONAL INSURANCE
 ATLANTIC AMERICAN CORP
 BERKSHIRE HATHAWAY
 CIGNA CORP
 CNO FINANCIAL GROUP INC
 HC2 HOLDINGS INC
 INDEPENDENCE HOLDING CO
 NATIONAL GENERAL HOLDINGS CP
 NAVIGATORS GROUP INC
 TORCHMARK CORP
 UNUM GROUP

SIC 6324

AETNA INC
 ANTHEM INC
 ASSURANT INC
 CENTENE CORP

CIGNA CORP
DAVITA INC
HUMANA INC
MOLINA HEALTHCARE INC
TRUPANION INC
UNITEDHEALTH GROUP INC
WELLCARE HEALTH PLANS INC

SAFETY INSURANCE GROUP INC
SELECTIVE INS GROUP INC
STATE AUTO FINANCIAL CORP
TRAVELERS COS INC
UNITED FIRE GROUP INC
UNITED INSURANCE HOLDINGS CO
UNIVERSAL INSURANCE HLDGS

BLUE RIDGE REAL ESTATE CO
BLUESTEM GROUP INC
CAPITAL PROPERTIES INC
CBRE GROUP INC
CENTERPOINT ENERGY INC
CHINA HGS REAL ESTATE INC
CKX LANDS INC
CONNECTICUT WATER SVC INC
CONSOLIDATED TOMOKA LAND CO

SIC 633

1347 PROPERTY INS HLDGS INC
ALLEGHANY CORP
ALLSTATE CORP
AMERCO
AMERICAN FINANCIAL GROUP INC
AMERICAN INTERNATIONAL GROUP
AMERICAN NATIONAL INSURANCE
AMERISAFE INC
AMTRUST FINANCIAL SERVICES
ATLANTIC AMERICAN CORP
BALDWIN & LYONS -CL B
BERKLEY (W R) CORP
BIGLARI HOLDINGS INC
CINCINNATI FINANCIAL CORP
CNA FINANCIAL CORP
DONEGAL GROUP INC
DUKE ENERGY CORP
EMC INSURANCE GROUP INC
EMPLOYERS HOLDINGS INC
EXTRA SPACE STORAGE INC
FEDERATED NATIONAL HLDG CO
FIRST ACCEPTANCE CORP
FIRST AMERICAN FINANCIAL CP
HALLMARK FINANCIAL SERVICES
HANOVER INSURANCE GROUP INC
HARTFORD FINANCIAL SERVICES
HCI GROUP INC
HERITAGE INSURANCE HOLDINGS
HILLTOP HOLDINGS INC
HORACE MANN EDUCATORS CORP
INFINITY PROPERTY & CAS CORP
KEMPER CORP/DE
KINGSTONE COS INC
LOEWS CORP
MARKEL CORP
MDC HOLDINGS INC
MERCURY GENERAL CORP
NATIONAL GENERAL HOLDINGS CP
NATIONAL SEC GROUP INC
NAVIGATORS GROUP INC
OLD REPUBLIC INTL CORP
PROASSURANCE CORP
PROGRESSIVE CORP-OHIO
PUBLIC STORAGE
RLI CORP
RUSH ENTERPRISES INC

SIC 635

ACMAT CORP -CL A
ALLY FINANCIAL INC
AMERICAN INTERNATIONAL GROUP
ASSURANT INC
CBIZ INC
GENWORTH FINANCIAL INC
MBIA INC
MGIC INVESTMENT CORP/WI
NMI HOLDINGS INC
RADIAN GROUP INC
RLI CORP
STATE AUTO FINANCIAL CORP
TRAVELERS COS INC
VOYA FINANCIAL INC
WMIH CORP

DELTC TIMBER CORP
DINEEQUITY INC
EXP WORLD HOLDINGS INC
FIDELITY NATL FINL FNF GROUP
FIRST ACCEPTANCE CORP
FIRST CHOICE HEALTHCARE SLT
FORESTAR GROUP INC
FRP HOLDINGS INC
GREEN BRICK PARTNERS INC
GRIFFIN INDUSTRIAL REALTY
HCI GROUP INC
HELMERICH & PAYNE
HOMEFED CORP
HOWARD HUGHES CORP
ICAHN ENTERPRISES LP
IDT CORP
ILG INC
IMPAC MORTGAGE HOLDINGS INC
INDEPENDENCE ENERGY CORP
INDIA GLOBALIZATION CAPITAL
INTERGROUP CORP
JONES LANG LASALLE INC
KENNEDY-WILSON HOLDINGS INC
LADDER CAPITAL CORP
LANDMARK INFRAST PRTNS LP
LIMONEIRA CO
MARCUS & MILlichap INC
MAUI LAND & PINEAPPLE CO
MILLER INDUSTRIES INC
NATIONAL AMERN UNIV HLDG INC
NATIONSTAR MORTGAGE HOLDINGS
NEW ENGLAND REALTY ASSC - LP
OCH-ZIFF CAPITAL MGMT LLC
PICO HOLDINGS INC
PRUDENTIAL FINANCIAL INC
RADIAN GROUP INC
RE/MAX HOLDINGS INC
READING INTL INC -CL A
REALOGY HOLDINGS CORP
RED LION HOTELS CORP
SANTA FE FINANCIAL CORP
SERVICE CORP INTERNATIONAL
SHERWIN-WILLIAMS CO
SJW GROUP
SONO-TEK CORP
SPINDELTOP OIL & GAS CO

SIC 64

ARTHUR J GALLAGHER & CO
BROWN & BROWN INC
CORVEL CORP
CRAWFORD & CO
EHEALTH INC
ERIE INDEMNITY CO -CL A
HEALTH INSURANCE
INNOVATIONS
HMS HOLDINGS CORP
INTERSECTIONS INC
LADENBURG THALMANN FINL SERV
LANDSTAR SYSTEM INC
MARSH & MCLENNAN COS
PROGRESSIVE CORP-OHIO
TENET HEALTHCARE CORP
TRUPANION INC
VERISK ANALYTICS INC
WAGEWORKS INC

SIC 65

AARON'S INC
AEROJET ROCKETDYNE HOLDINGS
ALEXANDER & BALDWIN INC
ALICO INC
ALTISOURCE ASSET MGMT CORP
AMERICA FIRST MULTIFAMILY-LP
AMREP CORP
BARNWELL INDUSTRIES
BGC PARTNERS INC

ST JOE CO
STEWART INFORMATION SERVICES
STONEMOR PARTNERS LP
STRATUS PROPERTIES INC
TEJON RANCH CO
TRIBUNE MEDIA CO
TRINITY PLACE HOLDINGS INC
TRIO-TECH INTERNATIONAL
VAIL RESORTS INC
VALHI INC
VECTOR GROUP LTD
WESTROCK CO
WEYERHAEUSER CO
WYNDHAM WORLDWIDE CORP

SIC 651

AARON'S INC
ALEXANDER & BALDWIN INC
ALICO INC
AMERICA FIRST MULTIFAMILY-LP
BLUE RIDGE REAL ESTATE CO
BLUESTEM GROUP INC
CAPITAL PROPERTIES INC
CKX LANDS INC
CONSOLIDATED TOMOKA LAND CO
DINEEQUITY INC
FIRST ACCEPTANCE CORP
FIRST CHOICE HEALTHCARE SLT
FRP HOLDINGS INC
GRIFFIN INDUSTRIAL REALTY
HCI GROUP INC
HELMERICH & PAYNE
IDT CORP
INDEPENDENCE ENERGY CORP
INTERGROUP CORP
KENNEDY-WILSON HOLDINGS INC
LADDER CAPITAL CORP
LANDMARK INFRAST PRTNS LP
LIMONEIRA CO
MAUI LAND & PINEAPPLE CO
MILLER INDUSTRIES INC
NATIONAL AMERN UNIV HLDG INC
NEW ENGLAND REALTY ASSC - LP
OCH-ZIFF CAPITAL MGMT LLC
READING INTL INC -CL A
RED LION HOTELS CORP
SANTA FE FINANCIAL CORP
SHERWIN-WILLIAMS CO
SJW GROUP
SONO-TEK CORP
SPINDLETOP OIL & GAS CO
ST JOE CO
STRATUS PROPERTIES INC
TEJON RANCH CO
TRIBUNE MEDIA CO

TRINITY PLACE HOLDINGS INC

SIC 6512

AARON'S INC
ALEXANDER & BALDWIN INC
BLUESTEM GROUP INC
DINEEQUITY INC
FIRST ACCEPTANCE CORP
FIRST CHOICE HEALTHCARE SLT
FRP HOLDINGS INC
GRIFFIN INDUSTRIAL REALTY
HCI GROUP INC
HELMERICH & PAYNE
IDT CORP
INDEPENDENCE ENERGY CORP
LADDER CAPITAL CORP
MILLER INDUSTRIES INC
READING INTL INC -CL A
RED LION HOTELS CORP
SHERWIN-WILLIAMS CO
SONO-TEK CORP
SPINDLETOP OIL & GAS CO
ST JOE CO
STRATUS PROPERTIES INC
TRIBUNE MEDIA CO
TRINITY PLACE HOLDINGS INC

SIC 653

ALTISOURCE ASSET MGMT CORP
BGC PARTNERS INC
BLUE RIDGE REAL ESTATE CO
CBRE GROUP INC
CONNECTICUT WATER SVC INC
EXP WORLD HOLDINGS INC
ILG INC
IMPAC MORTGAGE HOLDINGS INC
JONES LANG LASALLE INC
KENNEDY-WILSON HOLDINGS INC
MARCUS & MILICHAP INC
PRUDENTIAL FINANCIAL INC
RADIAN GROUP INC
RE/MAX HOLDINGS INC
REALOGY HOLDINGS CORP
STEWART INFORMATION SERVICES
STONEMOR PARTNERS LP
VECTOR GROUP LTD
WYNDHAM WORLDWIDE CORP

SIC 6531

ALTISOURCE ASSET MGMT CORP
BGC PARTNERS INC
BLUE RIDGE REAL ESTATE CO
CBRE GROUP INC
CONNECTICUT WATER SVC INC
EXP WORLD HOLDINGS INC

IMPAC MORTGAGE HOLDINGS INC
JONES LANG LASALLE INC
KENNEDY-WILSON HOLDINGS INC
MARCUS & MILICHAP INC
PRUDENTIAL FINANCIAL INC
RADIAN GROUP INC
RE/MAX HOLDINGS INC
REALOGY HOLDINGS CORP
STEWART INFORMATION SERVICES
STONEMOR PARTNERS LP
VECTOR GROUP LTD
WYNDHAM WORLDWIDE CORP

SIC 655

AEROJET ROCKETDYNE HOLDINGS
ALEXANDER & BALDWIN INC
AMREP CORP
BARNWELL INDUSTRIES
CBRE GROUP INC
CHINA HGS REAL ESTATE INC
DELTIC TIMBER CORP
FORESTAR GROUP INC
FRP HOLDINGS INC
GREEN BRICK PARTNERS INC
HOMEFED CORP
HOWARD HUGHES CORP
ICAHN ENTERPRISES LP
INDIA GLOBALIZATION CAPITAL
LIMONEIRA CO
MAUI LAND & PINEAPPLE CO
PICO HOLDINGS INC
SERVICE CORP INTERNATIONAL
ST JOE CO
STRATUS PROPERTIES INC
VAIL RESORTS INC
VALHI INC
WESTROCK CO
WEYERHAEUSER CO

SIC 6552

AEROJET ROCKETDYNE HOLDINGS
ALEXANDER & BALDWIN INC
AMREP CORP
BARNWELL INDUSTRIES
CBRE GROUP INC
CHINA HGS REAL ESTATE INC
DELTIC TIMBER CORP
FORESTAR GROUP INC
FRP HOLDINGS INC
GREEN BRICK PARTNERS INC
HOMEFED CORP
HOWARD HUGHES CORP
ICAHN ENTERPRISES LP
INDIA GLOBALIZATION CAPITAL
LIMONEIRA CO
MAUI LAND & PINEAPPLE CO

PICO HOLDINGS INC
ST JOE CO
STRATUS PROPERTIES INC
VAIL RESORTS INC
VALHI INC
WESTROCK CO
WEYERHAEUSER CO

SIC 67

AARON'S INC
ACACIA RESEARCH CORP
ACADIA REALTY TRUST
AG MORTGAGE INVESTMENT TRUST
AGNC INVESTMENT CORP
AGREE REALTY CORP
ALCENTRA CAPITAL CORP
ALEXANDER'S INC
ALEXANDRIA R E EQUITIES INC
ALLIANCEBERNSTEIN HOLDING LP
ALLY FINANCIAL INC
ALTISOURCE RESIDENTIAL CORP
AMERICA FIRST MULTIFAMILY-LP
AMERICAN ASSETS TRUST INC
AMERICAN CAMPUS COMMUNITIES
AMERICAN CAPITAL SR FLTG LTD
AMERICAN FINANCIAL GROUP INC
AMERICAN HOMES 4 RENT
AMERICAN INTERNATIONAL GROUP
AMERICAN TOWER CORP
ANNALY CAPITAL MANAGEMENT
ANWORTH MTG ASSET CORP
APARTMENT INVST & MGMT CO
APOLLO COMMERCIAL RE FIN INC
APOLLO INVESTMENT CORP
ARBOR REALTY TRUST INC
ARES CAPITAL CORP
ARES COMMERCIAL REAL ESTATE
ARLINGTON ASSET INVESTMENT
ARMADA HOFFLER PROPERTIES
ARMOUR RESIDENTIAL REIT INC
ASHFORD HOSPITALITY PRME INC
ASHFORD HOSPITALITY TRUST
AVALONBAY COMMUNITIES INC
AVISTA CORP
BIMINI CAPITAL MANAGEMENT
BLACKROCK CAPITAL INVT CORP
BLACKSTONE MORTGAGE TR INC
BLUEROCK RESIDENTIAL GROWTH
BOSTON PROPERTIES INC
BRANDYWINE REALTY TRUST
BRIXMOR PROPERTY GROUP INC
BROOKFLD DTLA OFFICE TR INV

BRT APARTMENTS CORP
CAMDEN PROPERTY TRUST
CAPITAL ONE FINANCIAL CORP
CAPITAL SOUTHWEST CORP
CAPITALA FINANCE CORP
CAPSTEAD MORTGAGE CORP
CARETRUST REIT INC
CATCHMARK TIMBER TRUST
CBL & ASSOCIATES PPTYS INC
CEDAR REALTY TRUST INC
CEVA INC
CHATHAM LODGING TRUST
CHEROKEE INC/DE
CHERRY HILL MTG INVST
CHESAPEAKE LODGING TRUST
CHIMERA INVESTMENT CORP
CHOICE HOTELS INTL INC
CHURCHILL DOWNS INC
CIM COMMERCIAL TRUST
CITIGROUP INC
CITY OFFICE REIT INC
CKX LANDS INC
CM FINANCE INC
COLONY NORTHSTAR INC
COLUMBIA PROPERTY TRUST INC
CONDOR HOSPITALITY TR INC
CONOCOPHILLIPS
CORECIVIC INC
COREENERGY INFRASTRUCTURE TR
CORESITE REALTY CORP
CORPORATE OFFICE PROPERTY
COUSINS PROPERTIES INC
CROSS TIMBERS ROYALTY TRUST
CROWN CASTLE INTL CORP
CUBESMART
CYRUSONE INC
CYS INVESTMENTS INC
DCT INDUSTRIAL TRUST INC
DDR CORP
DIAMONDROCK HOSPITALITY CO
DINEEQUITY INC
DISNEY (WALT) CO
DOCUMENT SECURITY SYS INC
DOLBY LABORATORIES INC
DOMINO'S PIZZA INC
DORCHESTER MINERALS -LP
DOUGLAS EMMETT INC
DRIVE SHACK INC
DST SYSTEMS INC
DUKE REALTY CORP
DYNEX CAPITAL INC
EASTGROUP PROPERTIES
EASTMAN CHEMICAL CO
EDUCATION REALTY TRUST INC
ELLINGTON RESIDENTIAL MTG
ELLIS PERRY INTL INC
EMPIRE STATE REALTY OP LP

EMPIRE STATE REALTY TR INC
EPR PROPERTIES
EQUINIX INC
EQUITY COMMONWEALTH
EQUITY LIFESTYLE PROPERTIES
EQUUS TOTAL RETURN INC
ESSEX PROPERTY TRUST
EVERSOURCE ENERGY
EXTRA SPACE STORAGE INC
FARMLAND PARTNERS INC
FEDERAL REALTY INVESTMENT TR
FIDUS INVESTMENT CORP
FIRST INDL REALTY TRUST INC
FIRST REAL ESTATE INV TR NJ
FIRTHAND TECHNOLOGY VALU FD
FIVE OAKS INVESTMENT CORP
FOREST CITY REALTY TRUST INC
FORESTAR GROUP INC
FRANKLIN STREET PROPERTIES
FRP HOLDINGS INC
FS INVESTMENT CORP
GAMING & LEISURE PPTYS
GARRISON CAPITAL INC
GEO GROUP INC
GETTY REALTY CORP
GGP INC
GLADSTONE CAPITAL CORP
GLADSTONE COMMERCIAL CORP
GLADSTONE INVESTMENT CORP/DE
GLADSTONE LAND CORP
GLOBAL HEALTHCARE REIT
GOLUB CAPITAL BDC INC
GOVERNMENT PPTYS INCOME TR
GRAMERCY PROPERTY TRUST
GREAT ELM CAPITAL GROUP INC
GSV CAPITAL CORP
GUESS INC
GWG HOLDINGS INC
HANNON ARMSTRONG SUST INFR
HARVEST CAPITAL CREDIT CORP
HAWAIIAN ELECTRIC INDS
HCP INC
HEALTHCARE REALTY TRUST INC
HEALTHCARE TRUST OF AMERICA
HERCULES CAPITAL INC
HERSHA HOSPITALITY TRUST
HIGHWOODS PROPERTIES INC
HMG COURTLAND PROPERTIES
HORIZON TECHNOLOGY FINANCE
HOSPITALITY PROPERTIES TRUST
HOST HOTELS & RESORTS INC
HP INC
HUDSON PACIFIC PPTYS INC

ICONIX BRAND GROUP INC	NEW SENIOR INVESTMENT GROUP	RETAIL OPPORTUNITY INVTS CP
IDACORP INC	NEW YORK MORTGAGE TRUST INC	RETAIL PPTYS OF AMERICA INC
IMAGE SENSING SYSTEMS INC	NEW YORK REIT INC	REXFORD INDUS REALTY
INDEPENDENCE REALTY TRUST	NEWTEK BUSINESS SERVICES CP	RLJ ENTERTAINMENT INC
INTERDIGITAL INC	NOBLE ROMANS INC	RLJ LODGING TRUST
INVESCO MORTGAGE CAPITAL INC	NOCOPI TECHNOLOGIES INC	ROCKY MOUNTAIN CHOC FACT INC
INVESTORS REAL ESTATE TRUST	NORTH EUROPEAN OIL RTY TR	ROYAL GOLD INC
IRON MOUNTAIN INC	NVIDIA CORP	RPX CORP
ISTAR INC	OAKTREE SPECIALTY LENDING CP	RUTHS HOSPITALITY GROUP INC
JOINT CORP (THE)	OFS CAPITAL CORP	RYMAN HOSPITALITY PPTYS INC
KAYNE ANDERSON ENERGY DEV CO	OHA INVESTMENT CORP	SABINE ROYALTY TRUST
KCAP FINANCIAL INC	OMEGA HEALTHCARE INVVS INC	SABRA HEALTH CARE REIT INC
KILROY REALTY CORP	ONE LIBERTY PROPERTIES INC	SARATOGA INVESTMENT CORP
KIMCO REALTY CORP	ORCHID ISLAND CAPITAL INC	SAUL CENTERS INC
KITE REALTY GROUP TRUST	OUTFRONT MEDIA INC	SBA COMMUNICATIONS CORP
KKR & CO LP	OXFORD LANE CAPITAL CORP	SELECT INCOME REIT
LA QUINTA HOLDINGS INC	PAPA JOHNS INTERNATIONAL INC	SELECTIVE INS GROUP INC
LADDER CAPITAL CORP	PARAMOUNT GROUP INC	SENIOR HOUSING PPTYS TRUST
LAMAR ADVERTISING CO -CL A	PEBBLEBROOK HOTEL TRUST	SEQUENTIAL BRANDS GROUP INC
LASALLE HOTEL PROPERTIES	PENDRELL CORP	SIMON PROPERTY GROUP INC
LEUCADIA NATIONAL CORP	PENNANTPARK FLOATING RT CAP	SL GREEN REALTY CORP
LEXINGTON REALTY TRUST	PENNANTPARK INVESTMENT CORP	SOLAR CAPITAL LTD
LIFE STORAGE INC	PENNSYLVANIA RE INVVS TRUST	SOLAR SENIOR CAPITAL LTD
LOEWS CORP	PENNYMAC MORTGAGE INVEST TR	SOTHEBY'S
LTC PROPERTIES INC	PERMIAN BASIN ROYALTY TRUST	SOTHERLY HOTELS INC
LUBYS INC	PHYSICIANS REALTY TR	SPIRIT REALTY CAPITAL INC
MACERICH CO	PICO HOLDINGS INC	ST JOE CO
MACK-CALI REALTY CORP	PIEDMONT OFFICE REALTY TRUST	STAG INDUSTRIAL INC
MADDEN STEVEN LTD	POTLATCH CORP	STARWOOD PROPERTY TRUST INC
MAIN STREET CAPITAL CORP	POWER REIT	STELLUS CAPITAL INVESTMENT
MANHATTAN BRIDGE CAPITAL INC	PREFERRED APARTMENT CMNTYS	STONECASTLE FINANCIAL CORP
MARATHON PATENT GROUP INC	PROLOGIS INC	STORE CAPITAL CORP
MARINE PETROLEUM TRUST	PROSPECT CAPITAL CORP	SUMMIT HOTEL PROPERTIES INC
MARRIOTT INTL INC	PS BUSINESS PARKS	SUN COMMUNITIES INC
MCRAE INDUSTRIES -CL A	PUBLIC SERVICE ENTRP GRP INC	SUNSTONE HOTEL INVESTORS INC
MEDALLION FINANCIAL CORP	PUBLIC STORAGE	SYNTHESIS ENERGY SYSTEMS INC
MEDICAL PROPERTIES TRUST	QTS REALTY TRUST INC	TANGER FACTORY OUTLET CTRS
MEDLEY CAPITAL CORP	QUALCOMM INC	TAPESTRY INC
MESA ROYALTY TRUST	RAIT FINANCIAL TRUST	TAUBMAN CENTERS INC
MESABI TRUST	RAMBUS INC	TC PIPELINES LP
MFA FINANCIAL INC	RAMCO-GERSHENSON PROPERTIES	TCP CAPITAL CORP
MICROCHIP TECHNOLOGY INC	RAND CAPITAL CORP	TEJON RANCH CO
MID-AMERICA APT CMNTYS INC	RAYMOND JAMES FINANCIAL CORP	TERRENO REALTY CORP
MMA CAPITAL MGMT LLC	RAYONIER INC	TEXAS PACIFIC LAND TRUST
MONMOUTH RE INVESTMENT CP	REALOGY HOLDINGS CORP	THL CREDIT INC
MONROE CAPITAL CORP	REALTY INCOME CORP	TICC CAPITAL CORP
MTGE INVESTMENT CORP	RED LION HOTELS CORP	TIDELANDS ROYALTY TRUST B
MVC CAPITAL INC	REDWOOD TRUST INC	TIVO CORP
NATHAN'S FAMOUS INC	REGENCY CENTERS CORP	TORCHMARK CORP
NATIONAL HEALTH INVESTORS	REGIS CORP/MN	TPG SPECIALTY LENDING INC
NATIONAL RETAIL PROPERTIES	RESOURCE CAPITAL CORP	TRIANGLE CAPITAL CORP
NATURAL RESOURCE PARTNERS LP		TRIPLEPOINT VENTURE GWTH BDC
NAUTILUS INC		TWO HARBORS INVESTMENT CORP
NAVIENT CORP		U S GLOBAL INVESTORS INC
NETWORK-1 TECHNOLOGIES INC		U S LIME & MINERALS
NEW MOUNTAIN FINANCE CORP		
NEW RESIDENTIAL INV CP		

UDR INC
 UMH PROPERTIES INC
 UNIVERSAL HEALTH RLTY
 INCOME
 URSTADT BIDDLE PROPERTIES
 VENTAS INC
 VEREIT INC
 VIPER ENERGY PARTNERS LP
 VORNADO REALTY TRUST
 W P CAREY INC
 WASHINGTON PRIME GROUP INC
 WASHINGTON REIT
 WEINGARTEN REALTY INVST
 WELLTOWER INC
 WESTERN ASSET MTG CAPITAL CP
 WEYERHAEUSER CO
 WHEELER REAL ESTATE INVTR
 WHITEHORSE FINANCE INC
 WHITESTONE REIT
 WINMARK CORP
 WORLD WRESTLING ENTMT INC
 XCEL BRANDS INC
 XPERI CORPORATION
 EQUITY RESIDENTIAL
 LIBERTY PROPERTY TRUST
 OAKTREE STRATEGIC INCOME CP
 WALKER INNOVATION INC

SIC 679

AARON'S INC
 ACACIA RESEARCH CORP
 ACADIA REALTY TRUST
 AG MORTGAGE INVESTMENT TRUST
 AGNC INVESTMENT CORP
 AGREE REALTY CORP
 ALCENTRA CAPITAL CORP
 ALEXANDER'S INC
 ALEXANDRIA R E EQUITIES INC
 ALLIANCBERNSTEIN HOLDING LP
 ALLY FINANCIAL INC
 ALTISOURCE RESIDENTIAL CORP
 AMERICA FIRST MULTIFAMILY-LP
 AMERICAN ASSETS TRUST INC
 AMERICAN CAMPUS COMMUNITIES
 AMERICAN CAPITAL SR FLTG LTD
 AMERICAN FINANCIAL GROUP INC
 AMERICAN HOMES 4 RENT
 AMERICAN INTERNATIONAL GROUP
 AMERICAN TOWER CORP
 ANNALY CAPITAL MANAGEMENT
 ANWORTH MTG ASSET CORP
 APARTMENT INVST & MGMT CO
 APOLLO COMMERCIAL RE FIN INC

APOLLO INVESTMENT CORP
 ARBOR REALTY TRUST INC
 ARES CAPITAL CORP
 ARES COMMERCIAL REAL ESTATE
 ARLINGTON ASSET INVESTMENT
 ARMADA HOFFLER PROPERTIES
 ARMOUR RESIDENTIAL REIT INC
 ASHFORD HOSPITALITY PRME INC
 ASHFORD HOSPITALITY TRUST
 AVALONBAY COMMUNITIES INC
 AVISTA CORP
 BIMINI CAPITAL MANAGEMENT
 BLACKROCK CAPITAL INVTR CORP
 BLACKSTONE MORTGAGE TR INC
 BLUEROCK RESIDENTIAL GROWTH
 BOSTON PROPERTIES INC
 BRANDYWINE REALTY TRUST
 BRIXMOR PROPERTY GROUP INC
 BROOKFLD DTLA OFFICE TR INV
 BRT APARTMENTS CORP
 CAMDEN PROPERTY TRUST
 CAPITAL ONE FINANCIAL CORP
 CAPITAL SOUTHWEST CORP
 CAPITALA FINANCE CORP
 CAPSTEAD MORTGAGE CORP
 CARETRUST REIT INC
 CATCHMARK TIMBER TRUST
 CBL & ASSOCIATES PPTYS INC
 CEDAR REALTY TRUST INC
 CEVA INC
 CHATHAM LODGING TRUST
 CHEROKEE INC/DE
 CHERRY HILL MTG INVST
 CHESAPEAKE LODGING TRUST
 CHIMERA INVESTMENT CORP
 CHOICE HOTELS INTL INC
 CHURCHILL DOWNS INC
 CIM COMMERCIAL TRUST
 CITIGROUP INC
 CITY OFFICE REIT INC
 CKX LANDS INC
 CM FINANCE INC
 COLONY NORTHSTAR INC
 COLUMBIA PROPERTY TRUST INC
 CONDOR HOSPITALITY TR INC
 CONOCOPHILLIPS
 CORECIVIC INC
 COREENERGY INFRASTRUCTURE TR
 CORESITE REALTY CORP
 CORPORATE OFFICE PROPERTY
 COUSINS PROPERTIES INC
 CROSS TIMBERS ROYALTY TRUST
 CROWN CASTLE INTL CORP
 CUBESMART
 CYRUSONE INC

CYS INVESTMENTS INC
 DCT INDUSTRIAL TRUST INC
 DDR CORP
 DIAMONDROCK HOSPITALITY CO
 DINEEQUITY INC
 DISNEY (WALT) CO
 DOCUMENT SECURITY SYS INC
 DOLBY LABORATORIES INC
 DOMINO'S PIZZA INC
 DORCHESTER MINERALS -LP
 DOUGLAS EMMETT INC
 DRIVE SHACK INC
 DST SYSTEMS INC
 DUKE REALTY CORP
 DYNEX CAPITAL INC
 EASTGROUP PROPERTIES
 EASTMAN CHEMICAL CO
 EDUCATION REALTY TRUST INC
 ELLINGTON RESIDENTIAL MTG
 ELLIS PERRY INTL INC
 EMPIRE STATE REALTY OP LP
 EMPIRE STATE REALTY TR INC
 EPR PROPERTIES
 EQUINIX INC
 EQUITY COMMONWEALTH
 EQUITY LIFESTYLE PROPERTIES
 EQUUS TOTAL RETURN INC
 ESSEX PROPERTY TRUST
 EVERSOURCE ENERGY
 EXTRA SPACE STORAGE INC
 FARMLAND PARTNERS INC
 FEDERAL REALTY INVESTMENT TR
 FIDUS INVESTMENT CORP
 FIRST INDL REALTY TRUST INC
 FIRST REAL ESTATE INVTR NJ
 FIRSTHAND TECHNOLOGY VALU FD
 FIVE OAKS INVESTMENT CORP
 FOREST CITY REALTY TRUST INC
 FORESTAR GROUP INC
 FRANKLIN STREET PROPERTIES
 FRP HOLDINGS INC
 FS INVESTMENT CORP
 GAMING & LEISURE PPTYS
 GARRISON CAPITAL INC
 GEO GROUP INC
 GETTY REALTY CORP
 GGP INC
 GLADSTONE CAPITAL CORP
 GLADSTONE COMMERCIAL CORP
 GLADSTONE INVESTMENT CORP/DE
 GLADSTONE LAND CORP
 GLOBAL HEALTHCARE REIT
 GOLUB CAPITAL BDC INC
 GOVERNMENT PPTYS INCOME TR
 GRAMERCY PROPERTY TRUST
 GREAT ELM CAPITAL GROUP INC
 GSV CAPITAL CORP

GUESS INC	MESA ROYALTY TRUST	PUBLIC SERVICE ENTRP GRP INC
GWG HOLDINGS INC	MESABI TRUST	PUBLIC STORAGE
HANNON ARMSTRONG SUST	MFA FINANCIAL INC	QTS REALTY TRUST INC
INFR	MICROCHIP TECHNOLOGY INC	QUALCOMM INC
HARVEST CAPITAL CREDIT CORP	MID-AMERICA APT CMNTYS INC	RAIT FINANCIAL TRUST
HAWAIIAN ELECTRIC INDS	MMA CAPITAL MGMT LLC	RAMBUS INC
HCP INC	MONMOUTH RE INVESTMENT CP	RAMCO-GERSHENSON
HEALTHCARE REALTY TRUST	MONROE CAPITAL CORP	PROPERTIES
INC	MTGE INVESTMENT CORP	RAND CAPITAL CORP
HEALTHCARE TRUST OF	MVC CAPITAL INC	RAYMOND JAMES FINANCIAL
AMERICA	NATHAN'S FAMOUS INC	CORP
HERCULES CAPITAL INC	NATIONAL HEALTH INVESTORS	RAYONIER INC
HERSHA HOSPITALITY TRUST	NATIONAL RETAIL PROPERTIES	REALOGY HOLDINGS CORP
HIGHWOODS PROPERTIES INC	NATURAL RESOURCE PARTNERS	REALTY INCOME CORP
HMG COURTLAND PROPERTIES	LP	RED LION HOTELS CORP
HORIZON TECHNOLOGY	NAUTILUS INC	REDWOOD TRUST INC
FINANCE	NAVIENT CORP	REGENCY CENTERS CORP
HOSPITALITY PROPERTIES	NETWORK-1 TECHNOLOGIES INC	REGIS CORP/MN
TRUST	NEW MOUNTAIN FINANCE CORP	RESOURCE CAPITAL CORP
HOST HOTELS & RESORTS INC	NEW RESIDENTIAL INV CP	RETAIL OPPORTUNITY INVTS CP
HP INC	NEW SENIOR INVESTMENT	RETAIL PPTYS OF AMERICA INC
HUDSON PACIFIC PPTYS INC	GROUP	REXFORD INDUS REALTY
ICONIX BRAND GROUP INC	NEW YORK MORTGAGE TRUST	RLJ ENTERTAINMENT INC
IDACORP INC	INC	RLJ LODGING TRUST
IMAGE SENSING SYSTEMS INC	NEW YORK REIT INC	ROCKY MOUNTAIN CHOC FACT
INDEPENDENCE REALTY TRUST	NEWTEK BUSINESS SERVICES CP	INC
INTERDIGITAL INC	NOBLE ROMANS INC	ROYAL GOLD INC
INVESCO MORTGAGE CAPITAL	NOCOPI TECHNOLOGIES INC	RPX CORP
INC	NORTH EUROPEAN OIL RTY TR	RUTHS HOSPITALITY GROUP INC
INVESTORS REAL ESTATE TRUST	NVIDIA CORP	RYMAN HOSPITALITY PPTYS INC
IRON MOUNTAIN INC	OAKTREE SPECIALTY LENDING	SABINE ROYALTY TRUST
ISTAR INC	CP	SABRA HEALTH CARE REIT INC
JOINT CORP (THE)	OFS CAPITAL CORP	SARATOGA INVESTMENT CORP
KAYNE ANDERSON ENERGY DEV	OHA INVESTMENT CORP	SAUL CENTERS INC
CO	OMEGA HEALTHCARE INVVS INC	SBA COMMUNICATIONS CORP
KCAP FINANCIAL INC	ONE LIBERTY PROPERTIES INC	SELECT INCOME REIT
KILROY REALTY CORP	ORCHID ISLAND CAPITAL INC	SELECTIVE INS GROUP INC
KIMCO REALTY CORP	OUTFRONT MEDIA INC	SENIOR HOUSING PPTYS TRUST
KITE REALTY GROUP TRUST	PAPA JOHNS INTERNATIONAL	SEQUENTIAL BRANDS GROUP
LA QUINTA HOLDINGS INC	INC	INC
LADDER CAPITAL CORP	PARAMOUNT GROUP INC	SIMON PROPERTY GROUP INC
LAMAR ADVERTISING CO -CL A	PEBBLEBROOK HOTEL TRUST	SL GREEN REALTY CORP
LASALLE HOTEL PROPERTIES	PENDRELL CORP	SOLAR CAPITAL LTD
LEUCADIA NATIONAL CORP	PENNANTPARK FLOATING RT	SOLAR SENIOR CAPITAL LTD
LEXINGTON REALTY TRUST	CAP	SOTHEBY'S
LIFE STORAGE INC	PENNANTPARK INVESTMENT	SOTHERLY HOTELS INC
LOEWS CORP	CORP	SPIRIT REALTY CAPITAL INC
LTC PROPERTIES INC	PENNSYLVANIA RE INVVS TRUST	ST JOE CO
LUBYS INC	PENNYMAC MORTGAGE INVEST	STAG INDUSTRIAL INC
MACERICHI CO	TR	STARWOOD PROPERTY TRUST
MACK-CALI REALTY CORP	PERMIAN BASIN ROYALTY	INC
MADDEN STEVEN LTD	TRUST	STELLUS CAPITAL INVESTMENT
MAIN STREET CAPITAL CORP	PHYSICIANS REALTY TR	STONECASTLE FINANCIAL CORP
MANHATTAN BRIDGE CAPITAL	PICO HOLDINGS INC	STORE CAPITAL CORP
INC	PIEDMONT OFFICE REALTY	SUMMIT HOTEL PROPERTIES INC
MARATHON PATENT GROUP INC	TRUST	SUN COMMUNITIES INC
MARINE PETROLEUM TRUST	POTLATCH CORP	SUNSTONE HOTEL INVESTORS
MARRIOTT INTL INC	POWER REIT	INC
MCRAE INDUSTRIES -CL A	PREFERRED APARTMENT	SYNTHESIS ENERGY SYSTEMS
MEDALLION FINANCIAL CORP	CMNTYS	INC
MEDICAL PROPERTIES TRUST	PROLOGIS INC	TANGER FACTORY OUTLET CTRS
MEDLEY CAPITAL CORP	PROSPECT CAPITAL CORP	TAPESTRY INC
	PS BUSINESS PARKS	

TAUBMAN CENTERS INC
 TC PIPELINES LP
 TCP CAPITAL CORP
 TEJON RANCH CO
 TERRENO REALTY CORP
 TEXAS PACIFIC LAND TRUST
 THL CREDIT INC
 TICC CAPITAL CORP
 TIDELANDS ROYALTY TRUST B
 TIVO CORP
 TORCHMARK CORP
 TPG SPECIALTY LENDING INC
 TRIANGLE CAPITAL CORP
 TRIPLEPOINT VENTURE GWTH
 BDC
 TWO HARBORS INVESTMENT CORP
 U S GLOBAL INVESTORS INC
 U S LIME & MINERALS
 UDR INC
 UMH PROPERTIES INC
 UNIVERSAL HEALTH RLTY INCOME
 URSTADT BIDDLE PROPERTIES
 VENTAS INC
 VEREIT INC
 VIPER ENERGY PARTNERS LP
 VORNADO REALTY TRUST
 W P CAREY INC
 WASHINGTON PRIME GROUP INC
 WASHINGTON REIT
 WEINGARTEN REALTY INVST
 WELLTOWER INC
 WESTERN ASSET MTG CAPITAL CP
 WEYERHAEUSER CO
 WHEELER REAL ESTATE INVTR
 WHITEHORSE FINANCE INC
 WHITESTONE REIT
 WINMARK CORP
 WORLD WRESTLING ENTMT INC
 XCEL BRANDS INC
 XPERI CORPORATION
 EQUITY RESIDENTIAL
 LIBERTY PROPERTY TRUST
 OAKTREE STRATEGIC INCOME CP
 WALKER INNOVATION INC

SIC 6792

CKX LANDS INC
 CROSS TIMBERS ROYALTY TRUST
 DORCHESTER MINERALS -LP
 FORESTAR GROUP INC
 MARINE PETROLEUM TRUST
 MESA ROYALTY TRUST
 NORTH EUROPEAN OIL RTY TR
 PERMIAN BASIN ROYALTY TRUST
 SABINE ROYALTY TRUST
 TEJON RANCH CO

TEXAS PACIFIC LAND TRUST
 TIDELANDS ROYALTY TRUST B
 U S LIME & MINERALS
 VIPER ENERGY PARTNERS LP

SIC 6794

AARON'S INC
 ACACIA RESEARCH CORP
 CEVA INC
 CHEROKEE INC/DE
 CHOICE HOTELS INTL INC
 CONOCOPHILLIPS
 DINEEQUITY INC
 DISNEY (WALT) CO
 DOCUMENT SECURITY SYS INC
 DOLBY LABORATORIES INC
 DOMINO'S PIZZA INC
 ELLIS PERRY INTL INC
 GUESS INC
 HP INC
 ICONIX BRAND GROUP INC
 IMAGE SENSING SYSTEMS INC
 INTERDIGITAL INC
 JOINT CORP (THE)
 LA QUINTA HOLDINGS INC
 LUBYS INC
 MADDEN STEVEN LTD
 MARATHON PATENT GROUP INC
 MARRIOTT INTL INC
 MICROCHIP TECHNOLOGY INC
 NATHAN'S FAMOUS INC
 NAUTILUS INC
 NETWORK-1 TECHNOLOGIES INC
 NOBLE ROMANS INC
 NOCOPI TECHNOLOGIES INC
 NVIDIA CORP
 PAPA JOHNS INTERNATIONAL INC
 PENDRELL CORP
 QUALCOMM INC
 RAMBUS INC
 REALOGY HOLDINGS CORP
 RED LION HOTELS CORP
 REGIS CORP/MN
 RLJ ENTERTAINMENT INC
 ROCKY MOUNTAIN CHOC FACT INC
 RPX CORP
 RUTHS HOSPITALITY GROUP INC
 SEQUENTIAL BRANDS GROUP INC
 SOTHEBY'S
 SYNTHESIS ENERGY SYSTEMS INC
 TAPESTRY INC
 TIVO CORP
 WINMARK CORP
 WORLD WRESTLING ENTMT INC
 XCEL BRANDS INC
 XPERI CORPORATION
 WALKER INNOVATION INC

SIC 6798

ACADIA REALTY TRUST
 AG MORTGAGE INVESTMENT TRUST
 AGNC INVESTMENT CORP
 AGREE REALTY CORP
 ALEXANDER'S INC
 ALEXANDRIA R E EQUITIES INC
 ALTISOURCE RESIDENTIAL CORP
 AMERICAN ASSETS TRUST INC
 AMERICAN CAMPUS COMMUNITIES
 AMERICAN HOMES 4 RENT
 AMERICAN TOWER CORP
 ANNALY CAPITAL MANAGEMENT
 ANWORTH MTG ASSET CORP
 APARTMENT INVST & MGMT CO
 APOLLO COMMERCIAL RE FIN INC
 ARBOR REALTY TRUST INC
 ARES COMMERCIAL REAL ESTATE
 ARMADA HOFFLER PROPERTIES
 ARMOUR RESIDENTIAL REIT INC
 ASHFORD HOSPITALITY PRME INC
 ASHFORD HOSPITALITY TRUST
 AVALONBAY COMMUNITIES INC
 BIMINI CAPITAL MANAGEMENT
 BLACKSTONE MORTGAGE TR INC
 BLUEROCK RESIDENTIAL GROWTH
 BOSTON PROPERTIES INC
 BRANDYWINE REALTY TRUST
 BRIXMOR PROPERTY GROUP INC
 BROOKFLD DTLA OFFICE TR INV
 BRT APARTMENTS CORP
 CAMDEN PROPERTY TRUST
 CAPSTEAD MORTGAGE CORP
 CARETRUST REIT INC
 CATCHMARK TIMBER TRUST
 CBL & ASSOCIATES PPTYS INC
 CEDAR REALTY TRUST INC
 CHATHAM LODGING TRUST
 CHERRY HILL MTG INVST
 CHESAPEAKE LODGING TRUST
 CHIMERA INVESTMENT CORP
 CIM COMMERCICAL TRUST
 CITY OFFICE REIT INC
 COLONY NORTHSTAR INC
 COLUMBIA PROPERTY TRUST INC
 CONDOR HOSPITALITY TR INC
 CORECIVIC INC
 CORENERGY INFRASTRUCTURE TR
 CORESITE REALTY CORP
 CORPORATE OFFICE PROPERT
 COUSINS PROPERTIES INC
 CROWN CASTLE INTL CORP
 CUBESMART

CYRUSONE INC
 CYS INVESTMENTS INC
 DCT INDUSTRIAL TRUST INC
 DDR CORP
 DIAMONDRock HOSPITALITY CO
 DOUGLAS EMMETT INC
 DRIVE SHACK INC
 DUKE REALTY CORP
 DYNEX CAPITAL INC
 EASTGROUP PROPERTIES
 EDUCATION REALTY TRUST INC
 ELLINGTON RESIDENTIAL MTG
 EMPIRE STATE REALTY OP LP
 EMPIRE STATE REALTY TR INC
 EPR PROPERTIES
 EQUINIX INC
 EQUITY COMMONWEALTH
 EQUITY LIFESTYLE PROPERTIES
 ESSEX PROPERTY TRUST
 EXTRA SPACE STORAGE INC
 FARMLAND PARTNERS INC
 FEDERAL REALTY INVESTMENT TR
 FIRST INDL REALTY TRUST INC
 FIRST REAL ESTATE INV TR NJ
 FIVE OAKS INVESTMENT CORP
 FOREST CITY REALTY TRUST INC
 FRANKLIN STREET PROPERTIES
 GAMING & LEISURE PPTYS
 GEO GROUP INC
 GETTY REALTY CORP
 GGP INC
 GLADSTONE COMMERCIAL CORP
 GLADSTONE LAND CORP
 GLOBAL HEALTHCARE REIT
 GOVERNMENT PPTYS INCOME TR
 GRAMERCY PROPERTY TRUST
 HANNON ARMSTRONG SUST INFR
 HCP INC
 HEALTHCARE REALTY TRUST INC
 HEALTHCARE TRUST OF AMERICA
 HERSHA HOSPITALITY TRUST
 HIGHWOODS PROPERTIES INC
 HMG COURTLAND PROPERTIES
 HOSPITALITY PROPERTIES TRUST
 HOST HOTELS & RESORTS INC
 HUDSON PACIFIC PPTYS INC
 INDEPENDENCE REALTY TRUST
 INVESCO MORTGAGE CAPITAL INC
 INVESTORS REAL ESTATE TRUST
 IRON MOUNTAIN INC
 ISTAR INC
 KILROY REALTY CORP
 KIMCO REALTY CORP
 KITE REALTY GROUP TRUST
 LADDER CAPITAL CORP

LAMAR ADVERTISING CO -CL A
 LASALLE HOTEL PROPERTIES
 LEXINGTON REALTY TRUST
 LIFE STORAGE INC
 LTC PROPERTIES INC
 MACERICH CO
 MACK-CALI REALTY CORP
 MANHATTAN BRIDGE CAPITAL INC
 MEDICAL PROPERTIES TRUST
 MFA FINANCIAL INC
 MID-AMERICA APT CMNTYS INC
 MONMOUTH RE INVESTMENT CP
 MTGE INVESTMENT CORP
 NATIONAL HEALTH INVESTORS
 NATIONAL RETAIL PROPERTIES
 NEW RESIDENTIAL INV CP
 NEW SENIOR INVESTMENT GROUP
 NEW YORK MORTGAGE TRUST INC
 NEW YORK REIT INC
 OMEGA HEALTHCARE INV INC
 ONE LIBERTY PROPERTIES INC
 ORCHID ISLAND CAPITAL INC
 OUTFRONT MEDIA INC
 PARAMOUNT GROUP INC
 PEBBLEBROOK HOTEL TRUST
 PENNSYLVANIA RE INV TRUST
 PENNYMAC MORTGAGE INVEST TR
 PHYSICIANS REALTY TR
 PIEDMONT OFFICE REALTY TRUST
 POTLATCH CORP
 POWER REIT
 PREFERRED APARTMENT CMNTYS
 PROLOGIS INC
 PS BUSINESS PARKS
 PUBLIC STORAGE
 QTS REALTY TRUST INC
 RAIT FINANCIAL TRUST
 RAMCO-GERSHENSON PROPERTIES
 RAYONIER INC
 REALTY INCOME CORP
 REDWOOD TRUST INC
 REGENCY CENTERS CORP
 RESOURCE CAPITAL CORP
 RETAIL OPPORTUNITY INV CP
 RETAIL PPTYS OF AMERICA INC
 REXFORD INDUS REALTY
 RLJ LODGING TRUST
 RYMAN HOSPITALITY PPTYS INC
 SABRA HEALTH CARE REIT INC
 SAUL CENTERS INC
 SBA COMMUNICATIONS CORP
 SELECT INCOME REIT
 SENIOR HOUSING PPTYS TRUST
 SIMON PROPERTY GROUP INC
 SL GREEN REALTY CORP

SOTHERLY HOTELS INC
 SPIRIT REALTY CAPITAL INC
 STAG INDUSTRIAL INC
 STARWOOD PROPERTY TRUST INC
 STORE CAPITAL CORP
 SUMMIT HOTEL PROPERTIES INC
 SUN COMMUNITIES INC
 SUNSTONE HOTEL INVESTORS INC
 TANGER FACTORY OUTLET CTRS
 TAUBMAN CENTERS INC
 TERRENO REALTY CORP
 TWO HARBORS INVESTMENT CORP
 UDR INC
 UMH PROPERTIES INC
 UNIVERSAL HEALTH RLTY INCOME
 URSTADT BIDDLE PROPERTIES VENTAS INC
 VEREIT INC
 VORNADO REALTY TRUST
 W P CAREY INC
 WASHINGTON PRIME GROUP INC
 WASHINGTON REIT
 WEINGARTEN REALTY INVST WELLTOWER INC
 WESTERN ASSET MTG CAPITAL CP
 WEYERHAEUSER CO
 WHEELER REAL ESTATE INV TR WHITESTONE REIT
 EQUITY RESIDENTIAL LIBERTY PROPERTY TRUST

SIC 6799

ALLIANCEBERNSTEIN HOLDING LP
 ALLY FINANCIAL INC
 AMERICA FIRST MULTIFAMILY-LP
 AMERICAN FINANCIAL GROUP INC
 AMERICAN INTERNATIONAL GROUP
 ARLINGTON ASSET INVESTMENT AVISTA CORP
 CAPITAL ONE FINANCIAL CORP CHURCHILL DOWNS INC
 CITIGROUP INC
 DST SYSTEMS INC
 EASTMAN CHEMICAL CO EVERSOURCE ENERGY
 GREAT ELM CAPITAL GROUP INC GWG HOLDINGS INC
 HAWAIIAN ELECTRIC INDS IDACORP INC
 KAYNE ANDERSON ENERGY DEV CO
 LADDER CAPITAL CORP LEUCADIA NATIONAL CORP

LOEWS CORP
MCRAE INDUSTRIES -CL A
MMA CAPITAL MGMT LLC
NAVIENT CORP
PICO HOLDINGS INC
PUBLIC SERVICE ENTRP GRP INC
RAYMOND JAMES FINANCIAL CORP
SELECTIVE INS GROUP INC
ST JOE CO
STONECASTLE FINANCIAL CORP
TC PIPELINES LP
TORCHMARK CORP
U S GLOBAL INVESTORS INC

SIC 70

CHOICE HOTELS INTL INC
EXTENDED STAY AMERICA INC
HILTON WORLDWIDE HOLDINGS
HYATT HOTELS CORP
INTERGROUP CORP
LA QUINTA HOLDINGS INC
LOEWS CORP
MARCUS CORP
MARRIOTT INTL INC
MARRIOTT VACATIONS WORLDWIDE
MAUI LAND & PINEAPPLE CO
RED LION HOTELS CORP
SANTA FE FINANCIAL CORP
ST JOE CO
STRATUS PROPERTIES INC
TRANS WORLD CORP/NV
TROPICANA ENTERTAINMENT INC
VAIL RESORTS INC
VIAD CORP
WYNDHAM WORLDWIDE CORP

ADTRAN INC
AGILYSYS INC
AIR LEASE CORP
AIR TRANSPORT SERVICES GROUP
AKAMAI TECHNOLOGIES INC
ALJ REGIONAL HOLDINGS INC
ALLIANCE DATA SYSTEMS CORP
ALLSCRIPTS HEALTHCARE SOLTNS
ALPHABET INC
ALY ENERGY SERVICES INC
AMAZON.COM INC
AMBER ROAD INC
AMERICAN EXPRESS CO
AMERICAN SOFTWARE -CL A
AMN HEALTHCARE SERVICES INC
AMREP CORP
ANSYS INC
ARC DOCUMENT SOLUTIONS INC
ASCENT CAPITAL GROUP INC
ASPEN TECHNOLOGY INC
ASTA FUNDING INC
ASURE SOFTWARE INC
AT&T INC
ATHENAHEALTH INC
ATLAS AIR WORLDWIDE HLDG INC
AUTODESK INC
AUTOMATIC DATA PROCESSING
AUTOWEB INC
AUTOZONE INC
B. RILEY FINANCIAL INC
BALLANTYNE STRONG INC
BARRACUDA NETWORKS INC
BARRETT BUSINESS SVCS INC
BAZAARVOICE INC
BELDEN INC
BENEFITFOCUS INC
BG STAFFING INC
BLACK BOX CORP
BLACKBAUD INC
BLACKHAWK NETWORK HLDGS INC
BOOZ ALLEN HAMILTON HLDG CP
BOTTOMLINE TECHNOLOGIES INC
BRIGHTCOVE INC
BROADRIDGE FINANCIAL SOLTNS
BROADSOFT INC
BROADVISION INC
CA INC
CACI INTL INC -CL A
CADENCE DESIGN SYSTEMS INC
CAI INTERNATIONAL INC
CALIF FIRST NATIONAL
BANCORP
CALLIDUS SOFTWARE INC
CANNAE HOLDINGS INC

CARBONITE INC
CARE.COM INC
CARTESIAN INC
CASS INFORMATION SYSTEMS INC
CASTLIGHT HEALTH INC
CDK GLOBAL INC
CDW CORP
CERNER CORP
CHANNELADVISOR CORP
CHEGG INC
CHINA AUTO LOGISTICS INC
CHOICE HOTELS INTL INC
CHURCHILL DOWNS INC
CICERO INC
CIENA CORP
CINEDIGM CORP
CIPHERLOC CORP
CITRIX SYSTEMS INC
CLEAR CHANNEL OUTDOOR HLDGS
CLEARTRONIC INC
COGNIZANT TECH SOLUTIONS
COLLECTORS UNIVERSE INC
COMMAND CENTER INC
COMMAND SECURITY CORP
COMMUNICATIONS SYSTEMS INC
COMMVAULT SYSTEMS INC
COMPUTER PROGRAMS & SYSTEMS
COMPUTER SERVICES INC
COMPUTER TASK GROUP INC
CONNECTURE INC
CONVERGYS CORP
CORELOGIC INC
CORNERSTONE ONDEMAND INC
COSTAR GROUP INC
CREATIVE REALITIES INC
CREXENDO INC
CROSS COUNTRY HEALTHCARE INC
CSG SYSTEMS INTL INC
CSP INC
CURTISS-WRIGHT CORP
CYNERGISTEK INC
DAILY JOURNAL CORP
DATAWATCH CORP
DESTINY MEDIA TECHNOLOGIES
DETERMINE INC
DHI GROUP INC
DIGITAL TURBINE INC
DISCOVERY COMMUNICATIONS INC
DOCUMENT SECURITY SYS INC
DOMINO'S PIZZA INC
DRONE AVIATION HOLDING CORP
DST SYSTEMS INC
DUN & BRADSTREET CORP
DXC TECHNOLOGY COMPANY
EBAY INC

SIC 72

ARAMARK
BLOCK H & R INC
CARRIAGE SERVICES INC
LIBERTY TAX INC
NATIONAL HOLDINGS CORP
REGIS CORP/MN
SECURITY NATL FINL CP -CL A
SERVICE CORP INTERNATIONAL
STONEMOR PARTNERS LP
WEIGHT WATCHERS INTL INC

SIC 73

1-800-FLOWERS.COM
AARON'S INC
ACCELERIZE INC
ACI WORLDWIDE INC
ACORN ENERGY INC
ACTIVISION BLIZZARD INC
ACTUA CORP
ACXIOM CORP

EBIX INC	HOPTO INC	MITCHAM INDUSTRIES INC
ECOLAB INC	HORTONWORKS INC	MOBETIZE CORP
EDGEWATER TECHNOLOGY INC	HUBSPOT INC	MOBILE MINI INC
EGAIN CORP	IAC/INTERACTIVECORP	MOBILEIRON INC
ELECTRONIC ARTS INC	IMAGEWARE SYSTEMS INC	MOBIQUITY TECHNOLOGIES INC
ELECTRONICS FOR IMAGING INC	IMMERSION CORP	MOBIVITY HOLDINGS CORP
ELLIE MAE INC	IMPERVA INC	MODEL N INC
EMMIS COMMUNICATIONS CP-	INFINITE GROUP INC	MODUSLINK GLOBAL
CL A	INFORMATION ANALYSIS INC	SOLUTIONS
ENDURANCE INTL GRP HLDGS INC	INFORMATION SERVICES GROUP	MONEYONMOBILE INC
ENTRAVISION COMMUNICATIONS	INPIXON	MONOTYPE IMAGING HOLDINGS
ENVESTNET INC	INSIGNIA SYSTEMS INC	MOODY'S CORP
EPAM SYSTEMS INC	INSPERITY INC	MORNINGSTAR INC
EQUIFAX INC	INTEL CORP	MOTOROLA SOLUTIONS INC
EVERTEC INC	INTERCLOUD SYSTEMS INC	NASDAQ INC
EVOLVING SYSTEMS INC	INTERNAP CORP	NATIONAL CINEMEDIA INC
EW SCRIPPS -CL A	INTERPUBLIC GROUP OF COS	NATIONAL INSTRUMENTS CORP
EXLSERVICE HOLDINGS INC	INTERSECTIONS INC	NATIONAL RESEARCH CORP
EXPEDIA INC	INTL BUSINESS MACHINES CORP	NCR CORP
F5 NETWORKS INC	INTUIT INC	NELNET INC
FACEBOOK INC	INUVO INC	NET 1 UEPS TECHNOLOGIES INC
FACTSET RESEARCH SYSTEMS INC	INVESTVIEW INC	NET ELEMENT INC
FAIR ISAAC CORP	ISIGN SOLUTIONS INC	NETSCOUT SYSTEMS INC
FEDEX CORP	ISSUER DIRECT CORP	NETSOL TECHNOLOGIES INC
FIDELITY NATIONAL INFO SVCS	IZEA INC	NEW RELIC INC
FIDELITY NATL FINL FNF GROUP	J2 GLOBAL INC	NEWPARK RESOURCES
FIREYE INC	JETPAY CORP	NEWS CORP
FISERV INC	KAR AUCTION SERVICES INC	NEXSTAR MEDIA GROUP
FIVE9 INC	KELLY SERVICES INC -CL A	NIC INC
FLEETCOR TECHNOLOGIES INC	KEYSIGHT TECHNOLOGIES INC	NOVATION COS INC
FLEXSHOPPER INC	KEYW HOLDING CORP	NUANCE COMMUNICATIONS INC
FORRESTER RESEARCH INC	KFORCE INC	OMINTO INC
FTI CONSULTING INC	KORN/FERRY INTERNATIONAL	OMNICELL INC
GAIA INC	KRATOS DEFENSE & SECURITY	OMNICOM GROUP
GARTNER INC	LEAF GROUP LTD	ON ASSIGNMENT INC
GEE GROUP INC	LEIDOS HOLDINGS INC	ONE HORIZON GROUP INC
GENERAL FINANCE CORP/DE	LIBERTY BROADBAND CORP	OPTIMIZERX CORP
GLOBAL PAYMENTS INC	LIBERTY TRIPADVISOR HOLDINGS	ORACLE CORP
GLOWPOINT INC	LIMELIGHT NETWORKS INC	OVERSTOCK.COM INC
GLU MOBILE INC	LITHIA MOTORS INC -CL A	OWENS & MINOR INC
GRAHAM HOLDINGS CO	LIVEPERSON INC	PARK CITY GROUP INC
GREEN DOT CORP	LIVEXLIVE MEDIA	PARKER DRILLING CO
GROUPON INC	LOGMEIN INC	PASSUR AEROSPACE INC
GRUBHUB INC	MAM SOFTWARE GROUP INC	PAYCOM SOFTWARE INC
GSE SYSTEMS INC	MANHATTAN ASSOCIATES INC	PAYLOCITY HOLDING CORP
GUIDEWIRE SOFTWARE INC	MANPOWERGROUP	PEGASYSTEMS INC
H&E EQUIPMENT SERVICES INC	MANTECH INTL CORP	PERFICIENT INC
HARRIS CORP	MARCHEX INC	PERFORMANT FINANCIAL CORP
HARTE HANKS INC	MARIN SOFTWARE INC	PFSWEB INC
HAWAIIAN TELCOM HOLDCO INC	MASTECH DIGITAL INC	PHARMA-BIO SERV INC
HC2 HOLDINGS INC	MCGRATH RENTCORP	PITNEY BOWES INC
HEALTHCARE SERVICES GROUP	MCKESSON CORP	PLANET PAYMENT INC
HEALTHEQUITY INC	MEDICAL TRANSCRIPTION BILLNG	POLARITYTE INC
HEALTHSTREAM INC	MEDIDATA SOLUTIONS INC	PREMIER INC
HEIDRICK & STRUGGLES INTL	MERCADOLIBRE INC	PRGX GLOBAL INC
HELIOS AND MATHESON ANALYTIC	MGT CAPITAL INVESTMENTS INC	PRICELINE GROUP INC
HENRY (JACK) & ASSOCIATES	MICROSOFT CORP	PROFESSIONAL DIVERSITY NETWK
	MICROSTRATEGY INC	PROGRESS SOFTWARE CORP
		PROOFPOINT INC

PROS HOLDINGS INC
 PROVIDENCE SERVICE CORP
 PTC INC
 Q2 HOLDINGS INC
 QAD INC
 QUALITY SYSTEMS INC
 QUALYS INC
 QUINSTREET INC
 RADISYS CORP
 RAYTHEON CO
 RCI HOSPITALITY HLDGS INC
 RCM TECHNOLOGIES INC
 REALNETWORKS INC
 REALPAGE INC
 RED HAT INC
 REIS INC
 REMARK HOLDINGS INC
 RENEWABLE ENERGY GROUP INC
 RENNOVA HEALTH INC
 RENT-A-CENTER INC
 RESEARCH SOLUTIONS INC
 RIBBON COMMUNICATIONS INC
 RIGNET INC
 RINGCENTRAL INC
 ROBERT HALF INTL INC
 ROCKWELL COLLINS INC
 ROLLINS INC
 ROSETTA STONE INC
 RPC INC
 RPX CORP
 RUBICON PROJECT INC
 S&P GLOBAL INC
 SABRE CORP
 SALEM MEDIA GROUP INC
 SALESFORCE.COM INC
 SALON MEDIA GROUP INC
 SCHEIN (HENRY) INC
 SCIENCE APPLICATIONS INTL CP
 SEACHANGE INTERNATIONAL INC
 SELECT MEDICAL HOLDINGS CORP
 SERVICEMASTER GLOBAL HLDGS
 SERVICENOW INC
 SERVICESOURCE INTL INC
 SHUTTERSTOCK INC
 SINCERITY APPLIED MTRL HLDNG
 SMITH MICRO SOFTWARE INC
 SOCIAL REALITY INC
 SOHU.COM INC
 SOTHEBY'S
 SPINDLE INC
 SPLUNK INC
 SPS COMMERCE INC
 SS&C TECHNOLOGIES HLDGS INC
 STAFFING 360 SOLUTIONS INC
 STARCO BRANDS INC
 STATE AUTO FINANCIAL CORP

STERICYCLE INC
 STREAMLINE HEALTH SOLUTIONS
 SUPERIOR ENERGY SERVICES INC
 SUPPORT.COM INC
 SYKES ENTERPRISES INC
 SYMANTEC CORP
 SYNACOR INC
 SYNNEX CORP
 SYNOPSYS INC
 SYNTEL INC
 SYSTEMAX INC
 TABLEAU SOFTWARE INC
 TAKE-TWO INTERACTIVE SFTWR
 TECHTARGET INC
 TEGNA INC
 TELARIA INC
 TELEDYNE TECHNOLOGIES INC
 TELETECH HOLDINGS INC
 TERADATA CORP
 THE MEET GROUP INC
 THESTREET INC
 TIVO CORP
 TOTAL SYSTEM SERVICES INC
 TRACK GROUP INC
 TRANS-LUX CORP
 TRAVELZOO
 TRINET GROUP INC
 TRINITY INDUSTRIES
 TRIPADVISOR INC
 TRUEBLUE INC
 TRUECAR INC
 TSR INC
 TSS INC
 TUCOWS INC
 TWITTER INC
 TYLER TECHNOLOGIES INC
 ULTIMATE SOFTWARE GROUP INC
 UNDER ARMOUR INC
 UNIFI INC
 UNISYS CORP
 UNITED RENTALS INC
 UNITEDHEALTH GROUP INC
 UNIVERSAL HEALTH SVCS INC
 UPLAND SOFTWARE INC
 URBAN ONE INC
 US AUTO PARTS NETWORK INC
 USELL.COM INC
 VANTIV INC
 VARONIS SYSTEMS INC
 VECTREN CORP
 VEEVA SYSTEMS INC
 VERIFONE SYSTEMS INC
 VERINT SYSTEMS INC
 VERISIGN INC
 VIAD CORP
 VIRNETX HOLDING CORP
 VIRTRA INC

VIRTUSA CORP
 VMWARE INC -CL A
 VOLT INFO SCIENCES INC
 VSE CORP
 WEB.COM GROUP INC
 WEX INC
 WHERE FOOD COMES FROM INC
 WIDEPOINT CORP
 WILLIS LEASE FINANCE CORP
 WORKDAY INC
 WORKIVA INC
 XEROX CORP
 XO GROUP INC
 YELP INC
 YUME INC
 ZAYO GROUP HOLDINGS INC
 ZEBRA TECHNOLOGIES CP -CL A
 ZENDESK INC
 ZILLION GROUP INC
 ZIX CORP
 ZYNGA INC
 ABM INDUSTRIES INC
 ADOBE SYSTEMS INC
 BRIDGELINE DIGITAL INC
 BRINKS CO

SIC 731

CDK GLOBAL INC
 CLEAR CHANNEL OUTDOOR HLDGS
 INSIGNIA SYSTEMS INC
 INTERPUBLIC GROUP OF COS
 INUVO INC
 NATIONAL CINEMEDIA INC
 OMNICOM GROUP
 SOCIAL REALITY INC
 STARCO BRANDS INC
 TELARIA INC
 YUME INC

SIC 735

AARON'S INC
 AIR LEASE CORP
 AIR TRANSPORT SERVICES GROUP
 ALY ENERGY SERVICES INC
 ATLAS AIR WORLDWIDE HLDG INC
 CAI INTERNATIONAL INC
 FLEXSHOPPER INC
 GENERAL FINANCE CORP/DE
 H&E EQUIPMENT SERVICES INC
 MCGRATH RENTCORP
 MITCHAM INDUSTRIES INC
 MOBILE MINI INC
 NEWPARK RESOURCES
 PARKER DRILLING CO
 RENT-A-CENTER INC
 RPC INC
 SUPERIOR ENERGY SERVICES INC

TRANS-LUX CORP
TRINITY INDUSTRIES
UNITED RENTALS INC
WILLIS LEASE FINANCE CORP

SIC 7359

AARON'S INC
AIR LEASE CORP
AIR TRANSPORT SERVICES GROUP
ALY ENERGY SERVICES INC
ATLAS AIR WORLDWIDE HLDG INC
CAI INTERNATIONAL INC
FLEXSHOPPER INC
GENERAL FINANCE CORP/DE
MCGRATH RENTCORP
MITCHAM INDUSTRIES INC
MOBILE MINI INC
NEWPARK RESOURCES
PARKER DRILLING CO
RENT-A-CENTER INC
RPC INC
SUPERIOR ENERGY SERVICES INC
TRANS-LUX CORP
TRINITY INDUSTRIES
WILLIS LEASE FINANCE CORP

GEE GROUP INC
HEDRICK & STRUGGLES INTL
KORN/FERRY INTERNATIONAL
MANPOWERGROUP
MASTECH DIGITAL INC
PROFESSIONAL DIVERSITY
NETWK
RCM TECHNOLOGIES INC
ROBERT HALF INTL INC
TRUEBLUE INC

BAZAARVOICE INC
BELDEN INC
BENEFITFOCUS INC
BG STAFFING INC
BLACK BOX CORP
BLACKBAUD INC
BLACKHAWK NETWORK HLDGS INC
BOOZ ALLEN HAMILTON HLDG CP
BOTTOMLINE TECHNOLOGIES INC
BRIGHTCOVE INC
BROADRIDGE FINANCIAL SOLUTNS
BROADSOFT INC
BROADVISION INC
CA INC
CACI INTL INC -CL A
CADENCE DESIGN SYSTEMS INC
CALIF FIRST NATIONAL
BANCORP
CALLIDUS SOFTWARE INC
CANNAE HOLDINGS INC
CARBONITE INC
CARE.COM INC
CARTESIAN INC
CASTLIGHT HEALTH INC
CDK GLOBAL INC
CDW CORP
CERNER CORP

SIC 7363

BARRETT BUSINESS SVCS INC
BG STAFFING INC
COMMAND CENTER INC
CROSS COUNTRY HEALTHCARE INC
GEE GROUP INC
INSPERITY INC
KELLY SERVICES INC -CL A
KFORCE INC
MANPOWERGROUP
ON ASSIGNMENT INC
PROVIDENCE SERVICE CORP
RCM TECHNOLOGIES INC
ROBERT HALF INTL INC
STAFFING 360 SOLUTIONS INC
TRUEBLUE INC
VOLT INFO SCIENCES INC

BRIGHTCOVE INC
BROADRIDGE FINANCIAL SOLUTNS
BROADSOFT INC
BROADVISION INC
CA INC
CACI INTL INC -CL A
CADENCE DESIGN SYSTEMS INC
CALIF FIRST NATIONAL
BANCORP
CALLIDUS SOFTWARE INC
CANNAE HOLDINGS INC
CARBONITE INC
CARE.COM INC
CARTESIAN INC
CASTLIGHT HEALTH INC
CDK GLOBAL INC
CDW CORP
CERNER CORP
CHANNELADVISOR CORP
CHEGG INC
CHINA AUTO LOGISTICS INC
CHOICE HOTELS INTL INC
CHURCHILL DOWNS INC
CICERO INC
CIENA CORP
CIPHERLOC CORP
CITRIX SYSTEMS INC
CLEARTRONIC INC
COGNIZANT TECH SOLUTIONS
COMMUNICATIONS SYSTEMS INC
COMMVAULT SYSTEMS INC
COMPUTER PROGRAMS & SYSTEMS
COMPUTER SERVICES INC
COMPUTER TASK GROUP INC
CONNECTURE INC
CORELOGIC INC
CORNERSTONE ONDEMAND INC
COSTAR GROUP INC
CREATIVE REALITIES INC
CREXENDO INC
CSG SYSTEMS INTL INC
CSP INC
CURTISS-WRIGHT CORP
CYNERGISTEK INC
DAILY JOURNAL CORP
DATAWATCH CORP
DESTINY MEDIA TECHNOLOGIES

SIC 736

AMN HEALTHCARE SERVICES INC
BARRETT BUSINESS SVCS INC
BG STAFFING INC
COMMAND CENTER INC
CROSS COUNTRY HEALTHCARE INC
DHI GROUP INC
GEE GROUP INC
HEDRICK & STRUGGLES INTL
INSPERITY INC
KELLY SERVICES INC -CL A
KFORCE INC
KORN/FERRY INTERNATIONAL
MANPOWERGROUP
MASTECH DIGITAL INC
ON ASSIGNMENT INC
PROFESSIONAL DIVERSITY
NETWK
PROVIDENCE SERVICE CORP
RCM TECHNOLOGIES INC
ROBERT HALF INTL INC
STAFFING 360 SOLUTIONS INC
TRUEBLUE INC
VOLT INFO SCIENCES INC

ACCELERIZE INC
ACI WORLDWIDE INC
ACORN ENERGY INC
ACTIVISION BLIZZARD INC
ACTUA CORP
ACXIOM CORP
ADTRAN INC
AGILYSYS INC
AKAMAI TECHNOLOGIES INC
ALJ REGIONAL HOLDINGS INC
ALLIANCE DATA SYSTEMS CORP
ALLSCRIPTS HEALTHCARE SOLTNS
ALPHABET INC
AMAZON.COM INC
AMBER ROAD INC
AMERICAN EXPRESS CO
AMERICAN SOFTWARE -CL A
ANSYS INC
ASPEN TECHNOLOGY INC
ASURE SOFTWARE INC
AT&T INC
ATHENAHEALTH INC
AUTODESK INC
AUTOMATIC DATA PROCESSING
AUTOWEB INC
AUTOZONE INC
BALLANTYNE STRONG INC
BARRACUDA NETWORKS INC

SIC 7361

AMN HEALTHCARE SERVICES INC
CROSS COUNTRY HEALTHCARE INC
DHI GROUP INC

DETERMINE INC	HUBSPOT INC	NELNET INC
DIGITAL TURBINE INC	IAC/INTERACTIVECORP	NET 1 UEPS TECHNOLOGIES INC
DISCOVERY COMMUNICATIONS INC	IMAGEWARE SYSTEMS INC	NET ELEMENT INC
DOCUMENT SECURITY SYS INC	IMMERSION CORP	NETSCOUT SYSTEMS INC
DRONE AVIATION HOLDING CORP	IMPERVA INC	NETSOL TECHNOLOGIES INC
DST SYSTEMS INC	INFINITE GROUP INC	NEW RELIC INC
DXC TECHNOLOGY COMPANY	INFORMATION ANALYSIS INC	NEWS CORP
EBAY INC	INFORMATION SERVICES GROUP	NEXSTAR MEDIA GROUP
EBIX INC	INPIXON	NIC INC
EDGEWATER TECHNOLOGY INC	INTEL CORP	NOVATION COS INC
EGAIN CORP	INTERCLOUD SYSTEMS INC	NUANCE COMMUNICATIONS INC
ELECTRONIC ARTS INC	INTERNAP CORP	OMINTO INC
ELECTRONICS FOR IMAGING INC	INTERSECTIONS INC	OMNICELL INC
ELLIE MAE INC	INTL BUSINESS MACHINES CORP	ONE HORIZON GROUP INC
EMMIS COMMUNICATIONS CP-CL A	INTUIT INC	OPTIMIZERX CORP
ENDURANCE INTL GRP HLDGS INC	INUVO INC	ORACLE CORP
ENTRAVISION COMMUNICATIONS	INVESTVIEW INC	OVERSTOCK.COM INC
ENVESTNET INC	ISIGN SOLUTIONS INC	PARK CITY GROUP INC
EPAM SYSTEMS INC	ISSUER DIRECT CORP	PASSUR AEROSPACE INC
EQUIFAX INC	IZEA INC	PAYCOM SOFTWARE INC
EVERTEC INC	J2 GLOBAL INC	PAYLOCITY HOLDING CORP
EVOLVING SYSTEMS INC	JETPAY CORP	PEGASYSTEMS INC
EXLSERVICE HOLDINGS INC	KEYSIGHT TECHNOLOGIES INC	PERFICIENT INC
EXPEDIA INC	KEYW HOLDING CORP	PFSWEB INC
F5 NETWORKS INC	KRATOS DEFENSE & SECURITY	PHARMA-BIO SERV INC
FACEBOOK INC	LEAF GROUP LTD	PITNEY BOWES INC
FACTSET RESEARCH SYSTEMS INC	LEIDOS HOLDINGS INC	PLANET PAYMENT INC
FAIR ISAAC CORP	LIBERTY BROADBAND CORP	POLARITYTE INC
FEDEX CORP	LIBERTY TRIPADVISOR HOLDINGS	PREMIER INC
FIDELITY NATIONAL INFO SVCS	LIMELIGHT NETWORKS INC	PRGX GLOBAL INC
FIDELITY NATL FINL FNF GROUP	LIVEPERSON INC	PRICELINE GROUP INC
FIREYE INC	LIVEXLIVE MEDIA	PROFESSIONAL DIVERSITY
FISERV INC	LOGMEIN INC	NETWK
FIVE9 INC	MAM SOFTWARE GROUP INC	PROGRESS SOFTWARE CORP
FLEETCOR TECHNOLOGIES INC	MANHATTAN ASSOCIATES INC	PROOFPOINT INC
FORRESTER RESEARCH INC	MANTECH INTL CORP	PROS HOLDINGS INC
FTI CONSULTING INC	MARIN SOFTWARE INC	PTC INC
GAIA INC	MCKESSON CORP	Q2 HOLDINGS INC
GLOBAL PAYMENTS INC	MEDICAL TRANSCRIPTION BILLNG	QAD INC
GLOWPOINT INC	MEDIDATA SOLUTIONS INC	QUALITY SYSTEMS INC
GLU MOBILE INC	MERCADOLIBRE INC	QUALYS INC
GRAHAM HOLDINGS CO	MGT CAPITAL INVESTMENTS INC	QUINSTREET INC
GROUPON INC	MICROSOFT CORP	RADISYS CORP
GRUBHUB INC	MICROSTRATEGY INC	RAYTHEON CO
GSE SYSTEMS INC	MOBETIZE CORP	REALNETWORKS INC
GUIDEWIRE SOFTWARE INC	MOBILEIRON INC	REALPAGE INC
HARRIS CORP	MOBIQUITY TECHNOLOGIES INC	RED HAT INC
HAWAIIAN TELCOM HOLDCO INC	MOBIVITY HOLDINGS CORP	REIS INC
HC2 HOLDINGS INC	MODEL N INC	REMARK HOLDINGS INC
HEALTHEQUITY INC	MODUSLINK GLOBAL SOLUTIONS	RENNOVA HEALTH INC
HEALTHSTREAM INC	MONEYONMOBILE INC	RIBBON COMMUNICATIONS INC
HELIOS AND MATHESON ANALYTIC	MONOTYPE IMAGING HOLDINGS	RIGNET INC
HENRY (JACK) & ASSOCIATES	MORNINGSTAR INC	RINGCENTRAL INC
HOPTO INC	MOTOROLA SOLUTIONS INC	ROCKWELL COLLINS INC
HORTONWORKS INC	NASDAQ INC	ROSETTA STONE INC
	NATIONAL INSTRUMENTS CORP	RPX CORP
	NCR CORP	RUBICON PROJECT INC
		S&P GLOBAL INC
		SABRE CORP
		SALEM MEDIA GROUP INC

SALESFORCE.COM INC	VERIFONE SYSTEMS INC	ELLIE MAE INC
SALON MEDIA GROUP INC	VERINT SYSTEMS INC	EPAM SYSTEMS INC
SCHEIN (HENRY) INC	VERISIGN INC	EVERTEC INC
SCIENCE APPLICATIONS INTL CP	VIRNETX HOLDING CORP	GLU MOBILE INC
SEACHANGE INTERNATIONAL INC	VIRTRA INC	GSE SYSTEMS INC
SERVICENOW INC	VIRTUSA CORP	GUIDEWIRE SOFTWARE INC
SERVICESOURCE INTL INC	VMWARE INC -CL A	HC2 HOLDINGS INC
SHUTTERSTOCK INC	VOLT INFO SCIENCES INC	HEALTHSTREAM INC
SINCERITY APPLIED MTRL HLDNG	VSE CORP	HOPTO INC
SMITH MICRO SOFTWARE INC	WEB.COM GROUP INC	HORTONWORKS INC
SOHU.COM INC	WEX INC	IMMERSION CORP
SPINDLE INC	WHERE FOOD COMES FROM INC	IMPERVA INC
SPLUNK INC	WIDEPOINT CORP	INPIXON
SPS COMMERCE INC	WORKDAY INC	INTEL CORP
SS&C TECHNOLOGIES HLDGS INC	WORKIVA INC	INTERSECTIONS INC
STATE AUTO FINANCIAL CORP	XEROX CORP	INTL BUSINESS MACHINES CORP
STREAMLINE HEALTH SOLUTIONS	XO GROUP INC	INTUIT INC
SUPPORT.COM INC	YELP INC	ISIGN SOLUTIONS INC
SYKES ENTERPRISES INC	ZAYO GROUP HOLDINGS INC	KEYSIGHT TECHNOLOGIES INC
SYMANTEC CORP	ZEBRA TECHNOLOGIES CP -CL A	LIBERTY BROADBAND CORP
SYNACOR INC	ZENDESK INC	MCKESSON CORP
SYNNEX CORP	ZILLOW GROUP INC	MICROSOFT CORP
SYNOPSYS INC	ZIX CORP	MICROSTRATEGY INC
SYNTEL INC	ZYNGA INC	MOBETIZE CORP
SYSTEMAX INC	ADOBEE SYSTEMS INC	MOBIQUITY TECHNOLOGIES INC
TABLEAU SOFTWARE INC	BRIDGELINE DIGITAL INC	MOBILITY HOLDINGS CORP
TAKE-TWO INTERACTIVE SFTWR		MODEL N INC
TECHTARGET INC		MONOTYPE IMAGING HOLDINGS
TEGNA INC		NASDAQ INC
TELEDYNE TECHNOLOGIES INC		NATIONAL INSTRUMENTS CORP
TERADATA CORP		NCR CORP
THE MEET GROUP INC		NETSOL TECHNOLOGIES INC
THESTREET INC		NIC INC
TIVO CORP		NUANCE COMMUNICATIONS INC
TRAVELZOO		ONE HORIZON GROUP INC
TRINET GROUP INC		ORACLE CORP
TRIPADVISOR INC		PARK CITY GROUP INC
TRUECAR INC		PASSUR AEROSPACE INC
TSR INC		PEGASYSTEMS INC
TSS INC		PITNEY BOWES INC
TUCOWS INC		POLARITYTE INC
TWITTER INC		PREMIER INC
TYLER TECHNOLOGIES INC		PROGRESS SOFTWARE CORP
ULTIMATE SOFTWARE GROUP INC		PROOFPOINT INC
UNDER ARMOUR INC		PROS HOLDINGS INC
UNISYS CORP		PTC INC
UNITEDHEALTH GROUP INC		QUALYS INC
UNIVERSAL HEALTH SVCS INC		RADISYS CORP
UPLAND SOFTWARE INC		RAYTHEON CO
URBAN ONE INC		REALNETWORKS INC
US AUTO PARTS NETWORK INC		REALPAGE INC
USELL.COM INC		RED HAT INC
VANTIV INC		RENNNOVA HEALTH INC
VARONIS SYSTEMS INC		RINGCENTRAL INC
VECTREN CORP		SALESFORCE.COM INC
VEEVA SYSTEMS INC		SCHEIN (HENRY) INC
		SEACHANGE INTERNATIONAL INC
		SERVICENOW INC
		SMITH MICRO SOFTWARE INC

SIC 7372

ACCELERIZE INC
ACORN ENERGY INC
ACTIVISION BLIZZARD INC
AGILYSYS INC
ALLSCRIPTS HEALTHCARE SOLTNS
AMERICAN SOFTWARE -CL A
ANSYS INC
ASPEN TECHNOLOGY INC
AUTOZONE INC
BELDEN INC
BROADSOFT INC
CA INC
CADENCE DESIGN SYSTEMS INC
CALLIDUS SOFTWARE INC
CARTESIAN INC
CHURCHILL DOWNS INC
CIPHERLOC CORP
CITRIX SYSTEMS INC
COMMVAULT SYSTEMS INC
COMPUTER PROGRAMS & SYSTEMS
CREATIVE REALITIES INC
DAILY JOURNAL CORP
DATAWATCH CORP
DESTINY MEDIA TECHNOLOGIES
DIGITAL TURBINE INC
DRONE AVIATION HOLDING CORP
EBIX INC
ELECTRONIC ARTS INC
ELECTRONICS FOR IMAGING INC

SPINDLE INC
SPLUNK INC
SS&C TECHNOLOGIES HLDGS INC
STATE AUTO FINANCIAL CORP
SYMANTEC CORP
SYNOPSYS INC
SYSTEMAX INC
TABLEAU SOFTWARE INC
TAKE-TWO INTERACTIVE SFTWR
TYLER TECHNOLOGIES INC
ULTIMATE SOFTWARE GROUP INC
UNDER ARMOUR INC
UNITEDHEALTH GROUP INC
VARONIS SYSTEMS INC
VIRNETX HOLDING CORP
VIRTRA INC
WORKDAY INC
ZYNGA INC
ADOBE SYSTEMS INC

SIC 7373

BALLANTYNE STRONG INC
BROADRIDGE FINANCIAL SOLUTNS
BROADVISION INC
CACI INTL INC -CL A
CERNER CORP
CLEARTRONIC INC
COMMUNICATIONS SYSTEMS INC
COMPUTER PROGRAMS & SYSTEMS
CSP INC
CURTISS-WRIGHT CORP
DOCUMENT SECURITY SYS INC
F5 NETWORKS INC
FAIR ISAAC CORP
FIREEYE INC
HARRIS CORP
HENRY (JACK) & ASSOCIATES
IMAGEWARE SYSTEMS INC
INFINITE GROUP INC
KRATOS DEFENSE & SECURITY
LEIDOS HOLDINGS INC
MANHATTAN ASSOCIATES INC
MANTECH INTL CORP
MEDIDATA SOLUTIONS INC
MOTOROLA SOLUTIONS INC
NETSCOUT SYSTEMS INC
OMNICELL INC
ORACLE CORP
QUALITY SYSTEMS INC
RIBBON COMMUNICATIONS INC
ROCKWELL COLLINS INC
SCIENCE APPLICATIONS INTL CP STREAMLINE HEALTH SOLUTIONS
TELEDYNE TECHNOLOGIES INC
TERADATA CORP

TIVO CORP
TYLER TECHNOLOGIES INC
UNISYS CORP
VERINT SYSTEMS INC
VMWARE INC -CL A
ZEBRA TECHNOLOGIES CP -CL A

SIC 7374

ACXIOM CORP
ALJ REGIONAL HOLDINGS INC
ALLIANCE DATA SYSTEMS CORP
AMERICAN EXPRESS CO
AUTOMATIC DATA PROCESSING
BLACKHAWK NETWORK HLDGS INC
CDW CORP
COMPUTER SERVICES INC
CORELOGIC INC
CSG SYSTEMS INTL INC
CYNERGISTEK INC
DST SYSTEMS INC
EQUIFAX INC
EVERTEC INC
EXLSERVICE HOLDINGS INC
FIDELITY NATIONAL INFO SVCS
FIDELITY NATL FINL FNF GROUP
FISERV INC
FLEETCOR TECHNOLOGIES INC
GLOBAL PAYMENTS INC
HARRIS CORP
INFORMATION SERVICES GROUP
INTERCLOUD SYSTEMS INC
INTERNAP CORP
ISSUER DIRECT CORP
JETPAY CORP
MGT CAPITAL INVESTMENTS INC
MODUSLINK GLOBAL SOLUTIONS
MONEYONMOBILE INC
NASDAQ INC
NELNET INC
NET 1 UEPS TECHNOLOGIES INC
NET ELEMENT INC
PFSWEB INC
PLANET PAYMENT INC
PRGX GLOBAL INC
RPX CORP
SYKES ENTERPRISES INC
SYNNEX CORP
SYNTEL INC
TRINET GROUP INC
VANTIV INC
WEX INC
XEROX CORP

SIC 7375

ACI WORLDWIDE INC
ACTUA CORP
AKAMAI TECHNOLOGIES INC

ALLSCRIPTS HEALTHCARE
SOLTN
ALPHABET INC
AMAZON.COM INC
AMBER ROAD INC
ASURE SOFTWARE INC
ATHENAHEALTH INC
AUTODESK INC
AUTOWEB INC
BARRACUDA NETWORKS INC
BAZAARVOICE INC
BENEFITFOCUS INC
BLACKBAUD INC
BOTTOMLINE TECHNOLOGIES INC
BRIGHTCOVE INC
CANNAE HOLDINGS INC
CARBONITE INC
CARE.COM INC
CASTLIGHT HEALTH INC
CDK GLOBAL INC
CHANNELADVISOR CORP
CHEGG INC
CHINA AUTO LOGISTICS INC
CHOICE HOTELS INTL INC
CIENA CORP
CITRIX SYSTEMS INC
COMPUTER PROGRAMS & SYSTEMS
CONNECTURE INC
CORNERSTONE ONDEMAND INC
COSTAR GROUP INC
CREXENDO INC
DETERMINE INC
DISCOVERY COMMUNICATIONS INC
EBAY INC
EGAIN CORP
EMMIS COMMUNICATIONS CP-CL A
ENDURANCE INTL GRP HLDGS INC
ENTRAVISION COMMUNICATIONS
ENVESTNET INC
EXPEDIA INC
FACEBOOK INC
FACTSET RESEARCH SYSTEMS INC
FIVE9 INC
GAIA INC
GLOWPOINT INC
GRAHAM HOLDINGS CO
GROUPON INC
GRUBHUB INC
HAWAIIAN TELCOM HOLDCO INC
HEALTHeQUITY INC
HEALTHSTREAM INC
HUBSPOT INC
IAC/INTERACTIVECORP
INPIXON
INTERNAP CORP

INTL BUSINESS MACHINES CORP
 INUVO INC
 INVESTVIEW INC
 IZEA INC
 J2 GLOBAL INC
 LEAF GROUP LTD
 LIBERTY TRIPADVISOR HOLDINGS
 LIMELIGHT NETWORKS INC
 LIVEPERSON INC
 LIVEXLIVE MEDIA
 LOGMEIN INC
 MAM SOFTWARE GROUP INC
 MARIN SOFTWARE INC
 MEDICAL TRANSCRIPTION BILLNG
 MERCADOLIBRE INC
 MOBILEIRON INC
 MODUSLINK GLOBAL SOLUTIONS
 MORNINGSTAR INC
 NASDAQ INC
 NELNET INC
 NEW RELIC INC
 NEWS CORP
 NEXSTAR MEDIA GROUP
 NIC INC
 NOVATION COS INC
 OMINTO INC
 OPTIMIZERX CORP
 OVERSTOCK.COM INC
 PAYCOM SOFTWARE INC
 PAYLOCITY HOLDING CORP
 PRICELINE GROUP INC
 PROFESSIONAL DIVERSITY NETWK
 PROGRESS SOFTWARE CORP
 PTC INC
 Q2 HOLDINGS INC
 QAD INC
 QUINSTREET INC
 REIS INC
 REMARK HOLDINGS INC
 RENNOVA HEALTH INC
 ROSETTA STONE INC
 RUBICON PROJECT INC
 S&P GLOBAL INC
 SABRE CORP
 SALEM MEDIA GROUP INC
 SALON MEDIA GROUP INC
 SHUTTERSTOCK INC
 SINCERITY APPLIED MTRL HLDNG
 SOHU.COM INC
 SPS COMMERCE INC
 SUPPORT.COM INC
 SYNACOR INC
 TECHTARGET INC
 TEGNA INC
 TERADATA CORP
 THE MEET GROUP INC

THESTREET INC
 TRAVELZOO
 TRIPADVISOR INC
 TRUECAR INC
 TUCOWS INC
 TWITTER INC
 UNIVERSAL HEALTH SVCS INC
 UPLAND SOFTWARE INC
 URBAN ONE INC
 US AUTO PARTS NETWORK INC
 USELL.COM INC
 VEEVA SYSTEMS INC
 VERISIGN INC
 WEB.COM GROUP INC
 WHERE FOOD COMES FROM INC
 WORKIVA INC
 XO GROUP INC
 YELP INC
 ZAYO GROUP HOLDINGS INC
 ZENDESK INC
 ZILLOW GROUP INC

SIC 7379

ADTRAN INC
 AMERICAN SOFTWARE -CL A
 ASPEN TECHNOLOGY INC
 AT&T INC
 BG STAFFING INC
 BLACK BOX CORP
 BOOZ ALLEN HAMILTON HLDG CP
 CA INC
 CIENA CORP
 COGNIZANT TECH SOLUTIONS
 COMPUTER TASK GROUP INC
 DXC TECHNOLOGY COMPANY
 EDGEWATER TECHNOLOGY INC
 FORRESTER RESEARCH INC
 FTI CONSULTING INC
 GSE SYSTEMS INC
 HELIOS AND MATHESON ANALYTIC
 INPIXON
 INTERCLOUD SYSTEMS INC
 INTL BUSINESS MACHINES CORP
 KEYW HOLDING CORP
 NCR CORP
 ORACLE CORP
 PERFICIENT INC
 PHARMA-BIO SERV INC
 PTC INC
 RIGNET INC
 SERVICESOURCE INTL INC
 SYNTEL INC
 TSS INC
 VECTREN CORP
 VERIFONE SYSTEMS INC
 VIRTUSA CORP
 VOLT INFO SCIENCES INC
 VSE CORP

WIDEPOINT CORP
 ZAYO GROUP HOLDINGS INC
 ZIX CORP

SIC 738

1-800-FLOWERS.COM
 AMERICAN EXPRESS CO
 AMREP CORP
 ARC DOCUMENT SOLUTIONS INC
 ASCENT CAPITAL GROUP INC
 ASTA FUNDING INC
 B. RILEY FINANCIAL INC
 CASS INFORMATION SYSTEMS INC
 CINEDIGM CORP
 COLLECTORS UNIVERSE INC
 COMMAND SECURITY CORP
 CONVERGYS CORP
 DOMINO'S PIZZA INC
 EW SCRIPPS -CL A
 GARTNER INC
 GREEN DOT CORP
 KAR AUCTION SERVICES INC
 LITHIA MOTORS INC -CL A
 MARCHEX INC
 NATIONAL RESEARCH CORP
 OWENS & MINOR INC
 PITNEY BOWES INC
 RCI HOSPITALITY HLDGS INC
 RENEWABLE ENERGY GROUP INC
 RESEARCH SOLUTIONS INC
 SELECT MEDICAL HOLDINGS CORP
 SOTHEBY'S
 STERICYCLE INC
 TELETECH HOLDINGS INC
 TOTAL SYSTEM SERVICES INC
 TRACK GROUP INC
 UNIFI INC
 VIAD CORP
 BRINKS CO

SIC 7389

1-800-FLOWERS.COM
 AMERICAN EXPRESS CO
 AMREP CORP
 ARC DOCUMENT SOLUTIONS INC
 ASTA FUNDING INC
 B. RILEY FINANCIAL INC
 CASS INFORMATION SYSTEMS INC
 CINEDIGM CORP
 COLLECTORS UNIVERSE INC
 CONVERGYS CORP
 DOMINO'S PIZZA INC
 GARTNER INC
 GREEN DOT CORP
 KAR AUCTION SERVICES INC
 LITHIA MOTORS INC -CL A
 MARCHEX INC

NATIONAL RESEARCH CORP
OWENS & MINOR INC
PITNEY BOWES INC
RCI HOSPITALITY HLDGS INC
RENEWABLE ENERGY GROUP INC
RESEARCH SOLUTIONS INC
SELECT MEDICAL HOLDINGS CORP
SOTHEBY'S
STERICYCLE INC
TELETECH HOLDINGS INC
TOTAL SYSTEM SERVICES INC
UNIFI INC
VIAD CORP

SIC 78

AMC ENTERTAINMENT HOLDINGS
ASTROTECH CORP
CINEDIGM CORP
CINEMARK HOLDINGS INC
COMCAST CORP
DISNEY (WALT) CO
MARCUS CORP
NETFLIX INC
READING INTL INC -CL A
REGAL ENTERTAINMENT GROUP
RLJ ENTERTAINMENT INC
TIME WARNER INC
TWENTY-FIRST CENTURY FOX INC
VIACOM INC
WORLD WRESTLING ENTMT INC

SIC 79

AVALON HOLDINGS CORP
BOWL AMERICA INC -CL A
BOYD GAMING CORP
CAESARS ENTERTAINMENT CORP
CANTERBURY PARK HOLDING CORP
CEDAR FAIR -LP
CHURCHILL DOWNS INC
COMCAST CORP
CONSOLIDATED TOMOKA LAND CO
DISNEY (WALT) CO
DOVER MOTORSPORTS INC
ELDORADO RESORTS INC
EMPIRE RESORTS INC
FULL HOUSE RESORTS INC
GOLDEN ENTERTAINMENT INC
ICAHN ENTERPRISES LP
INTL SPEEDWAY CORP -CL A
LAS VEGAS SANDS CORP
LIVE NATION ENTERTAINMENT
MGM RESORTS INTERNATIONAL
MONARCH CASINO & RESORT INC
NEVADA GOLD & CASINOS INC

PARKS AMERICA INC
PEAK RESORTS INC
PENN NATIONAL GAMING INC
PINNACLE ENTERTAINMENT INC
RED LION HOTELS CORP
RYMAN HOSPITALITY PPTYS INC
SCIENTIFIC GAMES CORP
SEAWORLD ENTERTAINMENT INC
SIX FLAGS ENTERTAINMENT CORP
SPEEDWAY MOTORSPORTS INC
STRATUS PROPERTIES INC
TEJON RANCH CO
TIX CORP
TOWN SPORTS INTL HOLDINGS
TOWNSQUARE MEDIA INC
TRANS WORLD CORP/NV
URBAN ONE INC
VAIL RESORTS INC
WILHELMINA INTERNATIONAL INC
WORLD WRESTLING ENTMT INC
WYNN RESORTS LTD

SIC 799

AVALON HOLDINGS CORP
BOYD GAMING CORP
CAESARS ENTERTAINMENT CORP
CANTERBURY PARK HOLDING CORP
CEDAR FAIR -LP
CHURCHILL DOWNS INC
COMCAST CORP
CONSOLIDATED TOMOKA LAND CO
DISNEY (WALT) CO
ELDORADO RESORTS INC
EMPIRE RESORTS INC
FULL HOUSE RESORTS INC
GOLDEN ENTERTAINMENT INC
ICAHN ENTERPRISES LP
LAS VEGAS SANDS CORP
MGM RESORTS INTERNATIONAL
MONARCH CASINO & RESORT INC
NEVADA GOLD & CASINOS INC
PARKS AMERICA INC
PEAK RESORTS INC
PENN NATIONAL GAMING INC
PINNACLE ENTERTAINMENT INC
RED LION HOTELS CORP
RYMAN HOSPITALITY PPTYS INC
SCIENTIFIC GAMES CORP
SEAWORLD ENTERTAINMENT INC
SIX FLAGS ENTERTAINMENT CORP
TEJON RANCH CO
TIX CORP
TOWN SPORTS INTL HOLDINGS

TRANS WORLD CORP/NV
VAIL RESORTS INC
WYNN RESORTS LTD

SIC 799

CAESARS ENTERTAINMENT CORP
CANTERBURY PARK HOLDING CORP
CHURCHILL DOWNS INC
EMPIRE RESORTS INC
FULL HOUSE RESORTS INC
ICAHN ENTERPRISES LP
LAS VEGAS SANDS CORP
MGM RESORTS INTERNATIONAL
NEVADA GOLD & CASINOS INC
PEAK RESORTS INC
PINNACLE ENTERTAINMENT INC
RED LION HOTELS CORP
SCIENTIFIC GAMES CORP
TIX CORP
TRANS WORLD CORP/NV
VAIL RESORTS INC
WYNN RESORTS LTD

SIC 80

ACADIA HEALTHCARE CO INC
ADDUS HOME CARE CORP
AGILENT TECHNOLOGIES INC
ALMOST FAMILY INC
AMEDISYS INC
AMERICAN SHARED HSPTL SERV
APOLLO MEDICAL HLDG INC-OLD
BIOCORRX INC
BIOSCRIP INC
BIOTELEMETRY INC
BIRNER DENTAL MGMT SVCS INC
BROOKDALE SENIOR LIVING INC
CANCER GENETICS INC
CHEMED CORP
CIVITAS SOLUTIONS INC
COMMUNITY HEALTH SYSTEMS INC
CORPORATE OFFICE PROPERTY
CRYOLIFE INC
DAVITA INC
DIGIRAD CORP
DIVERSICARE HEALTHCARE SVCS
DLH HOLDINGS CORP
ENSIGN GROUP INC
ENVISION HEALTHCARE CORP
ENZO BIOCHEM INC
FIRST CHOICE HEALTHCARE SLT
FIVE STAR SENIOR LIVING INC
FONAR CORP
GRAHAM HOLDINGS CO
HCA HEALTHCARE INC
HEALTHSOUTH CORP

HOOPER HOLMES INC
INFUSYSTEM HOLDINGS INC
INTERPACE DIAGNOSTICS GP INC
KINDRED HEALTHCARE INC
LABORATORY CP OF AMER HLDGS
LHC GROUP INC
LIFEPOINT HEALTH INC
MEDNAX INC
MOLINA HEALTHCARE INC
NATIONAL HEALTHCARE CORP
NEOGENOMICS INC
OPKO HEALTH INC
PACIFIC HEALTH CARE ORG INC
PSYCHEMEDIKS CORP
QUEST DIAGNOSTICS INC
RADNET INC
REGIONAL HEALTH PROPERTIES INC
RENNova HEALTH INC
SELECT MEDICAL HOLDINGS CORP
SPINE INJURY SOLUTIONS INC
SUNLINK HEALTH SYSTEMS INC
TENET HEALTHCARE CORP
TIVITY HEALTH INC
U S PHYSICAL THERAPY INC
UNIVERSAL HEALTH SVCS INC

SIC 806

ACADIA HEALTHCARE CO INC
COMMUNITY HEALTH SYSTEMS INC
FIRST CHOICE HEALTHCARE SLT
HCA HEALTHCARE INC
HEALTHSOUTH CORP
KINDRED HEALTHCARE INC
LIFEPOINT HEALTH INC
SELECT MEDICAL HOLDINGS CORP
SUNLINK HEALTH SYSTEMS INC
TENET HEALTHCARE CORP
UNIVERSAL HEALTH SVCS INC

SIC 807

AGILENT TECHNOLOGIES INC
CANCER GENETICS INC
DIGIRAD CORP
ENSIGN GROUP INC
ENZO BIOCHEM INC
FIRST CHOICE HEALTHCARE SLT
FONAR CORP
INTERPACE DIAGNOSTICS GP INC
LABORATORY CP OF AMER HLDGS
NEOGENOMICS INC
OPKO HEALTH INC
PSYCHEMEDIKS CORP
QUEST DIAGNOSTICS INC
RADNET INC

RENNova HEALTH INC

SIC 808

ADDUS HOMECARE CORP
ALMOST FAMILY INC
AMEDISYS INC
BIOSCRIP INC
CHEMED CORP
CIVITAS SOLUTIONS INC
ENSIGN GROUP INC
GRAHAM HOLDINGS CO
HEALTHSOUTH CORP
KINDRED HEALTHCARE INC
LHC GROUP INC

SIC 809

ALMOST FAMILY INC
AMERICAN SHARED HSPTL SERV
APOLLO MEDICAL HLDG INC-OLD
BIOCORRX INC
BIOTELEMETRY INC
CIVITAS SOLUTIONS INC
CRYOLIFE INC
DAVITA INC
DLH HOLDINGS CORP
HOOPER HOLMES INC
INFUSYSTEM HOLDINGS INC
MOLINA HEALTHCARE INC
PACIFIC HEALTH CARE ORG INC
SELECT MEDICAL HOLDINGS CORP
SPINE INJURY SOLUTIONS INC
TIVITY HEALTH INC

SIC 82

ADTALEM GLOBAL EDUCATION INC
AMERICAN PUBLIC EDUCATION
BERKSHIRE HATHAWAY
BRIDGEPOINT EDUCATION INC
CAPELLA EDUCATION CO
CAREER EDUCATION CORP
CREATIVE LEARNING CORP
CUBIC CORP
FRANKLIN COVEY CO
GP STRATEGIES CORP
GRAHAM HOLDINGS CO
GRAND CANYON EDUCATION INC
KORN/FERRY INTERNATIONAL
LINCOLN EDUCATIONAL SERVICES
NATIONAL AMERN UNIV HLDG INC
STRAYER EDUCATION INC
UNIVERSAL TECHNICAL INST
WILEY (JOHN) & SONS -CL A

SIC 822

ADTALEM GLOBAL EDUCATION INC

AMERICAN PUBLIC EDUCATION
BRIDGEPOINT EDUCATION INC
CAPELLA EDUCATION CO
CAREER EDUCATION CORP
GRAHAM HOLDINGS CO
GRAND CANYON EDUCATION INC
LINCOLN EDUCATIONAL SERVICES
NATIONAL AMERN UNIV HLDG INC
STRAYER EDUCATION INC
UNIVERSAL TECHNICAL INST

SIC 87

A. H. BELO CORP
AECOM
AEGION CORP
AMERISOURCEBERGEN CORP
ARGAN INC
AUTOMATIC DATA PROCESSING
BIOTELEMETRY INC
BRIGHT HORIZONS FAMILY SOLTN
BROOKS AUTOMATION INC
BUTLER NATIONAL CORP
CARTESIAN INC
CATALENT INC
CBIZ INC
CHARLES RIVER LABS INTL INC
CHINA GREEN AGRICULTURE INC
CHINA XUEFENG ENVIRON ENGR
CHROMADEX CORP
COGINT INC
CROSS COUNTRY HEALTHCARE INC
DIGIPATH INC
EKSO BIONICS HOLDINGS INC
EMCOR GROUP INC
ENGILITY HOLDINGS INC
ENGLOBAL CORP
EXACT SCIENCES CORP
EXLSERVICE HOLDINGS INC
EXPONENT INC
FLUOR CORP
FORRESTER RESEARCH INC
FTI CONSULTING INC
GARTNER INC
GEO GROUP INC
GP STRATEGIES CORP
HACKETT GROUP INC
HC2 HOLDINGS INC
HEALTHSTREAM INC
HEIDRICK & STRUGGLES INTL
HURON CONSULTING GROUP INC
ICF INTERNATIONAL INC
INC RESEARCH HOLDINGS INC
IQVIA HOLDINGS INC
JETPAY CORP
KBR INC
KELLY SERVICES INC -CL A

LABORATORY CP OF AMER
HLDGS
LAYNE CHRISTENSEN CO
LIGHTBRIDGE CORP
LUNA INNOVATIONS INC
MAGELLAN HEALTH INC
MAXIMUS INC
MISTRAS GROUP INC
NAVIGANT CONSULTING INC
NV5 GLOBAL INC
OCEANEERING INTERNATIONAL
PAYCHEX INC
PHARMA-BIO SERV INC
PRA HEALTH SCIENCES INC
PRESSURE BIOSCIENCES INC
PRGX GLOBAL INC
PWRCOR INC
QUEST DIAGNOSTICS INC
RAMBUS INC
RESEARCH FRONTIERS INC
RESOURCES CONNECTION INC
ROBERT HALF INTL INC
SENONMYX INC
SURMODICS INC
TEAM INC
TETRA TECH INC
TRANSCAT INC
TRIO-TECH INTERNATIONAL
TSS INC
VECTRUS INC
VSE CORP
WILLDAN GROUP INC
WILLIAMS COS INC
BIOANALYTICAL SYSTEMS INC

SIC 871

AECOM
AEGION CORP
ARGAN INC
CHINA XUEFENG ENVIRON ENGR
EMCOR GROUP INC
ENGILITY HOLDINGS INC
ENGLOBAL CORP
FLUOR CORP
GEO GROUP INC
HC2 HOLDINGS INC
KBR INC
LAYNE CHRISTENSEN CO
MISTRAS GROUP INC
NV5 GLOBAL INC
OCEANEERING INTERNATIONAL
PWRCOR INC
TETRA TECH INC
VSE CORP
WILLDAN GROUP INC
WILLIAMS COS INC

SIC 8711

AECOM
AEGION CORP

ARGAN INC
CHINA XUEFENG ENVIRON ENGR
EMCOR GROUP INC
ENGILITY HOLDINGS INC
ENGLOBAL CORP
FLUOR CORP
HC2 HOLDINGS INC
KBR INC
LAYNE CHRISTENSEN CO
MISTRAS GROUP INC
NV5 GLOBAL INC
OCEANEERING INTERNATIONAL
PWRCOR INC
TETRA TECH INC
VSE CORP
WILLDAN GROUP INC
WILLIAMS COS INC

SIC 873

BIOTELEMETRY INC
BRIGHT HORIZONS FAMILY
SOLTN
BROOKS AUTOMATION INC
CATALENT INC
CHARLES RIVER LABS INTL INC
CHINA GREEN AGRICULTURE INC
DIGIPATH INC
EKSO BIONICS HOLDINGS INC
EXACT SCIENCES CORP
EXLSERVICE HOLDINGS INC
FORRESTER RESEARCH INC
GARTNER INC
HEALTHSTREAM INC
INC RESEARCH HOLDINGS INC
IQVIA HOLDINGS INC
LABORATORY CP OF AMER
HLDGS
LUNA INNOVATIONS INC
PHARMA-BIO SERV INC
PRA HEALTH SCIENCES INC
PRESSURE BIOSCIENCES INC
QUEST DIAGNOSTICS INC
RAMBUS INC
RESEARCH FRONTIERS INC
SENONMYX INC
SURMODICS INC
TEAM INC
TRANSCAT INC
TRIO-TECH INTERNATIONAL
BIOANALYTICAL SYSTEMS INC

SIC 874

A. H. BELO CORP
ACOM
AMERISOURCEBERGEN CORP
BUTLER NATIONAL CORP
CARTESIAN INC
CHROMADEX CORP
COGINT INC

CROSS COUNTRY HEALTHCARE
INC
EXPONENT INC
FTI CONSULTING INC
GARTNER INC
GP STRATEGIES CORP
HACKETT GROUP INC
HEIDRICK & STRUGGLES INTL
HURON CONSULTING GROUP
INC
ICF INTERNATIONAL INC
LIGHTBRIDGE CORP
MAGELLAN HEALTH INC
MAXIMUS INC
NAVIGANT CONSULTING INC
PHARMA-BIO SERV INC
TSS INC
VECTRUS INC
WILLDAN GROUP INC

SIC 8742

A. H. BELO CORP
CARTESIAN INC
COGINT INC
CROSS COUNTRY HEALTHCARE
INC
EXPONENT INC
FTI CONSULTING INC
GARTNER INC
GP STRATEGIES CORP
HACKETT GROUP INC
HEIDRICK & STRUGGLES INTL
HURON CONSULTING GROUP
INC
ICF INTERNATIONAL INC
MAXIMUS INC
NAVIGANT CONSULTING INC
PHARMA-BIO SERV INC