

Bloomberg Intelligence Primers

PRIMER TYPE	DASHBOARD	CHAPTER_NAME
Commodity	ECONG	Aluminum Commodity Primer
Commodity	ECONG	Softwood Lumber Commodity Primer
Commodity	ECONG	Potash Commodity Primer
Commodity	ECONG	Gold Commodity Primer
Commodity	ECONG	Thermal Coal Commodity Primer
Commodity	ECONG	Oil Commodity Primer
Commodity	ECONG	U.S. Natural Gas Commodity Primer
Topic	BESGG	Activist Investing Topic Primer
Topic	ADVTG	Advertising Agency Rebate Issue Topic Primer
Topic	AUTMN	Auto Leasing Growth Topic Primer
Topic	IBNKG	Bank Energy Risk Topic Primer
Topic	IBNKG	Blockchain and Banking Topic Primer
Topic	BANKN	Blockchain Topic Primer
Topic	ECONG	Brexit: Economic Impact Topic Primer
Topic	EUROE	Brexit: Financial Regulatory Impact Topic Primer
Topic	EATSN	Casual Dining Topic Primer
Topic	BANKA	China Banks' Bad Debt Topic Primer
Topic	REALA	China Builders Diversify Topic Primer
Topic	COALG	China Coal Miners' Distress Topic Primer
Topic	INETG	China E-Commerce Topic Primer
Topic	COPPG	China Metals Bubble Topic Primer
Topic	CHINA	China's 13th Five-Year Plan Topic Primer
Topic	APPRA	China's Evolving Duty-Free Topic Primer
Topic	HDWRG	Cloud Computing Topic Primer
Topic	COALG	Coal Regulation Topic Primer
Topic	INETG	Digital Video Advertising Topic Primer
Topic	OILSN	Energy Borrowing Base Topic Primer
Topic	DVENN	E-Sports Topic Primer
Topic	TELCE	European Mobile Consolidation Topic Primer
Topic	AGCHG	Farm Incomes Topic Primer
Topic	ECONG	Federal Reserve State of Play Topic Primer
Topic	SERVG	Fracklog Topic Primer
Topic	IBNKG	Global Bank Capital Topic Primer
Topic	TOBCG	Global Tobacco Topic Primer
Topic	FOODA	Growth in Asia Baby Food Topic Primer
Topic	ITSVG	Health-Care Tech Topic Primer
Topic	REALA	Hong Kong's Pent-Up Home Demand Topic Primer
Topic	BANKA	Indian Banks' Asset Quality Topic Primer
Topic	APPRA	Indonesia's Rising Consumption Topic Primer
Topic	INPCN	Insurers Energy Risk Topic Primer
Topic	EGENN	Large Power Grid Topic Primer
Topic	GAMEG	Macau Casinos' Cotai Strip Topic Primer
Topic	BANKE	MiFID II Topic Primer
Topic	BANKE	MiFID II: Investment Research Topic Primer
Topic	BANKN	Mortgage Market Recovery Topic Primer
Topic	TELCN	Net-Neutrality Topic Primer
Topic	HMOIN	Obamacare Topic Primer

Topic	INFRA	One Belt, One Road Topic Primer
Topic	CARDN	Online Lending Topic Primer
Topic	LOCLN	Retransmission Fees Topic Primer
Topic	SERVG	Shale Oil Rebound Topic Primer
Topic	FOODG	Snack Food Innovation Topic Primer
Topic	TELCN	Spectrum Topic Primer
Topic	MMERN	State of U.S. Consumer Spending Topic Primer
Topic	BESGG	Sustainable Investing Topic Primer
Topic	ITSVG	Tech Revolutionizing Retail Topic Primer
Topic	BIOTG	The Politics of Drug Pricing Topic Primer
Topic	EGENN	U.S. State Clean Energy Policy Topic Primer
Topic	CETXG	Virtual Reality Topic Primer
Topic	PHRMG	Zika Virus Topic Primer
Country	CHINA	China Country Primer
Country	ECONG	South Africa Country Primer
Country	ECONG	Colombia Country Primer
Country	ECONG	Mexico Country Primer
Country	ECONG	Euro Area Country Primer
Country	ECONG	Brazil Country Primer
Country	ECONG	Japan Country Primer
Country	ECONG	United States Country Primer
Country	ECONG	Nigeria Country Primer
Country	ECONG	United Kingdom Country Primer
Country	ECONG	South Korea Country Primer
Country	ECONG	Spain Country Primer
Country	ECONG	Germany Country Primer
Country	ECONG	Italy Country Primer
Country	ECONG	France Country Primer
Country	ECONG	Canada Country Primer
Country	ECONG	India Country Primer
Industry	ADVTG	Advertising Industry Primer
Industry	AEROG	Aerospace Industry Primer
Industry	AGCHG	Agricultural Chemicals Industry Primer
Industry	AIRLA	Asia Pacific Airlines Industry Primer
Industry	AIRLE	European Airlines Industry Primer
Industry	AIRLN	North American Airlines Industry Primer
Industry	ALUMG	Aluminum Industry Primer
Industry	ANLGG	Analog Semiconductor Industry Primer
Industry	APPRA	Asia Pacific Retail-Discretionary Industry Primer
Industry	APPRE	European Apparel Retail Industry Primer
Industry	APPRN	North American Specialty Apparel Industry Primer
Industry	APPMG	Branded Apparel Industry Primer
Industry	APTRN	North American Apartment REIT Industry Primer
Industry	ASFTG	Application Software Industry Primer
Industry	AUTMA	Asia Pacific Auto Industry Primer
Industry	AUTME	European Auto Industry Primer
Industry	AUTMG	Global Auto Industry Primer
Industry	AUTMN	North American Auto Industry Primer
Industry	AUTPG	Auto Parts Supplier Industry Primer

Industry	BANKA	Asia Pacific Banks Industry Primer
Industry	BANKC	Eastern European Banks Industry Primer
Industry	BANKE	European Banks Industry Primer
Industry	BANKL	Latin American Banks Industry Primer
Industry	BANKN	North American Banks Industry Primer
Industry	BDCHG	Petrochemicals Industry Primer
Industry	BEVGG	Beverages Industry Primer
Industry	BIOFG	Biofuel Industry Primer
Industry	BIOTG	Biotech Industry Primer
Industry	BMATG	Building Materials Industry Primer
Industry	BMETG	Base Metal Industry Primer
Industry	CARDN	North America Payments & FinTech Industry Primer
Industry	CATVE	European Cable & Satellite Industry Primer
Industry	CATVN	North American Cable & Satellite Industry Primer
Industry	CETXG	Consumer Electronics Industry Primer
Industry	COALG	Coal Industry Primer
Industry	CONSG	Construction Industry Primer
Industry	COPPG	Copper Industry Primer
Industry	DEFCG	Defense Industry Primer
Industry	DEPTN	North American Department Store Industry Primer
Industry	DRILG	Onshore & Offshore Drill Industry Primer
Industry	DVENN	North American Entertainment Industry Primer
Industry	EATSN	North American Restaurants Industry Primer
Industry	EGENA	Asia Pacific Power Utilities Industry Primer
Industry	EGENE	European Power Generation Industry Primer
Industry	EGENN	North American Power Generation Industry Primer
Industry	ELEQG	Electrical Equipment Industry Primer
Industry	EMSOG	EMS/ODMs Industry Primer
Industry	EXCHG	Exchanges Industry Primer
Industry	EXPRA	Asia Pacific Oil & Gas E&P Industry Primer
Industry	EXPRE	European Oil & Gas E&P 2016 Midyear Outlook
Industry	FLOWG	Asset Manager Industry Primer
Industry	FOODA	Asia Pacific Packaged Food Industry Primer
Industry	FOODE	European Packaged Food Industry Primer
Industry	FOODG	Global Packaged Food Industry Primer
Industry	FOODN	North American Packaged Food Industry Primer
Industry	GAMEG	Gaming Primer
Industry	HANDG	Mobile Phones Industry Primer
Industry	HCSCN	North American Health Care Supply Chain Industry Primer
Industry	HDWRG	Technology Hardware: 2016 Midyear Outlook
Industry	HHCPG	Beauty, Home and Personal Care Industry Primer
Industry	HLCRN	North American Health Care REIT Industry Primer
Industry	HMOIN	Managed Care Industry Primer
Industry	HOMBN	North American Homebuilding Industry Primer
Industry	HOMCN	North American Consumer Hardlines Industry Primer
Industry	HOSPN	North American Hospitals Industry Primer
Industry	IBNKA	Asia Pacific Institutional Brokerage Industry Primer
Industry	IBNKG	Global Investment Banks 2016 Midyear Outlook
Industry	INDUA	Asia Pacific Industrials Industry Primer

Industry	INDUE	European Industrials Industry Primer
Industry	INDUN	North American Industrials & Multis Industry Primer
Industry	INETG	Internet 2016 Midyear Outlook
Industry	INFOG	Information Services Industry Primer
Industry	INFRA	Asia Pacific Infrastructure Industry Primer
Industry	INPCA	Asia Pacific P&C Insurance Industry Primer
Industry	INPCE	European P&C Insurance Industry Primer
Industry	INPCN	North American P&C Insurance 2016 Midyear Outlook
Industry	INTOG	Integrated Oils Industry Primer
Industry	ISFTG	Infrastructure Software Industry Primer
Industry	ISTLG	Steel Industry Primer
Industry	ITSVG	IT Services Industry Primer
Industry	LIFEA	Asia Life Insurance 2016 Midyear Outlook
Industry	LIFEE	European Life Insurance Industry Primer
Industry	LIFEN	North American Life Insurance 2016 Midyear Outlook
Industry	LOCLE	European Broadcasters, Publishers Industry Primer
Industry	LOCLN	North American Local Media Industry Primer
Industry	LODGG	Lodging Industry Primer
Industry	LOGCG	Logic Semiconductor Industry Primer
Industry	LSDGG	Life Science Technology & Diagnostics Industry Primer
Industry	LUXGG	Luxury Goods Industry Primer
Industry	MACHG	Machinery Industry Primer
Industry	MDEVG	Medical Device Industry Primer
Industry	MMERN	North American Mass Merchants Industry Primer
Industry	MMRYG	Memory Semiconductor 2016 Midyear Outlook
Industry	NETSN	North American Utility Networks Industry Primer
Industry	NETWG	Data Networking Industry Primer
Industry	NGTDA	Asia Pacific Gas Utilities Industry Primer
Industry	NGTDE	European Gas Utilities Industry Primer
Industry	OFCRN	North American Office REIT Industry Primer
Industry	OILSN	North American Oil & Gas E&P Industry Primer
Industry	PACKG	Packaging Industry Primer
Industry	PCREG	P&C Reinsurance Industry Primer
Industry	PHRMG	Pharmaceuticals Industry Primer
Industry	PIPEN	North American Midstream Oil & Gas Industry Primer
Industry	PMETG	Precious Metals: 2016 Midyear Outlook
Industry	RAILN	North American Railroad Industry Primer
Industry	REALA	Asia Pacific Real Estate Industry Primer
Industry	RECEG	Electronics Retail Industry Primer
Industry	RETFA	Asia Pacific Food & Drug Retail Industry Primer
Industry	RETFE	European Food & Drug Retail Industry Primer
Industry	RETFG	Global Food & Drug Retail Industry Primer
Industry	RETFN	North American Food & Drug Retail Industry Primer
Industry	RETRN	North American Retail REIT Industry Primer
Industry	RMSUG	Iron Ore Industry Primer
Industry	RNMKA	Asia Pacific Refining & Marketing Industry Primer
Industry	RNMKE	European Refining & Marketing 2016 Midyear Outlook
Industry	RNMKN	North American Refining & Marketing Industry Primer
Industry	SEMIG	Semiconductor Industry Primer

Industry	SERVG	Oilfield Services & Equipment Industry Primer
Industry	SHIPG	Marine Shipping Industry Primer
Industry	SOLRG	Solar Energy Industry Primer
Industry	SPCHG	Specialty Chemicals Industry Primer
Industry	SPECG	Specialty Pharmaceutical Industry Primer
Industry	TELCA	Asia Pacific Telecommunications Industry Primer
Industry	TELCE	European Telecommunications Industry Midyear Outlook
Industry	TELCN	North American Telecommunications Industry Primer
Industry	TOBCG	Tobacco Industry Primer
Industry	TRCKN	North American Trucking Industry Primer
Industry	TREEG	Paper and Forest Products Industry Primer
Industry	WINDG	Wind Energy 2016 Midyear Outlook
Industry	XPRSG	Express and Courier Service Industry Primer

PRIMER TYPE	TICKER	COMPANY NAME
Company	MMM US	3M CO
Company	2018 HK	AAC TECHNOLOGIES HOLDINGS IN
Company	ABBN VX	ABB LTD-REG
Company	ABT US	ABBOTT LABORATORIES
Company	ABBV US	ABBVIE INC
Company	ACA LN	ACACIA MINING PLC
Company	ACAD US	ACADIA PHARMACEUTICALS INC
Company	ACN US	ACCENTURE PLC-CL A
Company	AC FP	ACCOR SA
Company	ACOR US	ACORDA THERAPEUTICS INC
Company	ATLN VX	ACTELION LTD-REG
Company	ATVI US	ACTIVISION BLIZZARD INC
Company	ADRO IJ	ADARO ENERGY TBK PT
Company	ADS GR	ADIDAS AG
Company	ADM LN	ADMIRAL GROUP PLC
Company	ADBE US	ADOBE SYSTEMS INC
Company	AAP US	ADVANCE AUTO PARTS INC
Company	ADVANC TB	ADVANCED INFO SERVICE PCL
Company	AGN NA	AEGON NV
Company	8267 JP	AEON CO LTD
Company	AES US	AES CORP
Company	AET US	AETNA INC
Company	AOI SS	AFRICA OIL CORP
Company	AGCO US	AGCO CORP
Company	AGS BB	AGEAS
Company	AGK LN	AGGREKO PLC
Company	A US	AGILENT TECHNOLOGIES INC
Company	AEM CN	AGNICO EAGLE MINES LTD
Company	1288 HK	AGRICULTURAL BANK OF CHINA-H
Company	AGU CN	AGRIUM INC
Company	1299 HK	AIA GROUP LTD
Company	AI FP	AIR LIQUIDE SA
Company	APD US	AIR PRODUCTS & CHEMICALS INC
Company	AIR FP	AIRBUS GROUP SE

Company	ARG US	AIRGAS INC
Company	AKAM US	AKAMAI TECHNOLOGIES INC
Company	ALK US	ALASKA AIR GROUP INC
Company	ALB US	ALBEMARLE CORP
Company	AA US	ALCOA INC
Company	ALXN US	ALEXION PHARMACEUTICALS INC
Company	ALFA SS	ALFA LAVAL AB
Company	BABA US	ALIBABA GROUP HOLDING-SP ADR
Company	ATD/B CN	ALIMENTATION COUCHE-TARD -B
Company	ALKS US	ALKERMES PLC
Company	AGN US	ALLERGAN PLC
Company	ADS US	ALLIANCE DATA SYSTEMS CORP
Company	ALV GR	ALLIANZ SE-REG
Company	ALSN US	ALLISON TRANSMISSION HOLDING
Company	ALL US	ALLSTATE CORP
Company	ALLY US	ALLY FINANCIAL INC
Company	ALNY US	ALNYLAM PHARMACEUTICALS INC
Company	ALJ US	ALON USA ENERGY INC
Company	GOOGL US	ALPHABET INC-CL A
Company	ATC NA	ALTICE NV - A
Company	MO US	ALTRIA GROUP INC
Company	AWC AU	ALUMINA LTD
Company	2600 HK	ALUMINUM CORP OF CHINA LTD-H
Company	AMZN US	AMAZON.COM INC
Company	AMCX US	AMC NETWORKS INC-A
Company	AEE US	AMEREN CORPORATION
Company	AAL US	AMERICAN AIRLINES GROUP INC
Company	AEP US	AMERICAN ELECTRIC POWER
Company	AXP US	AMERICAN EXPRESS CO
Company	AFG US	AMERICAN FINANCIAL GROUP INC
Company	AIG US	AMERICAN INTERNATIONAL GROUP
Company	AMT US	AMERICAN TOWER CORP
Company	ABC US	AMERISOURCEBERGEN CORP
Company	AMGN US	AMGEN INC
Company	ADI US	ANALOG DEVICES INC
Company	ANTM IJ	ANEKA TAMBANG PERSERO TBK PT
Company	347 HK	ANGANG STEEL CO LTD-H
Company	AMS SJ	ANGLO AMERICAN PLATINUM LTD
Company	AAL LN	ANGLO AMERICAN PLC
Company	ANG SJ	ANGLOGOLD ASHANTI LTD
Company	ABI BB	ANHEUSER-BUSCH INBEV SA/NV
Company	914 HK	ANHUI CONCH CEMENT CO LTD-H
Company	ANSS US	ANSYS INC
Company	2020 HK	ANTA SPORTS PRODUCTS LTD
Company	ANTM US	ANTHEM INC
Company	ANTO LN	ANTOFAGASTA PLC
Company	APA AU	APA GROUP
Company	AAPL US	APPLE INC
Company	AREX US	APPROACH RESOURCES INC

Company	ACGL US	ARCH CAPITAL GROUP LTD
Company	ARIA US	ARIAD PHARMACEUTICALS INC
Company	ANET US	ARISTA NETWORKS INC
Company	ARRS US	ARRIS INTERNATIONAL PLC
Company	AHT LN	ASHTREAD GROUP PLC
Company	1102 TT	ASIA CEMENT CORP
Company	ASC LN	ASOS PLC
Company	ASSAB SS	ASSA ABLOY AB-B
Company	G IM	ASSICURAZIONI GENERALI
Company	ABF LN	ASSOCIATED BRITISH FOODS PLC
Company	ASTE US	ASTEC INDUSTRIES INC
Company	AZN LN	ASTRAZENECA PLC
Company	T US	AT&T INC
Company	ATCOA SS	ATLAS COPCO AB-A SHS
Company	A3M SM	ATRESMEDIA CORP DE MEDIOS DE
Company	ATW US	ATWOOD OCEANICS INC
Company	ANZ AU	AUST AND NZ BANKING GROUP
Company	ADSK US	AUTODESK INC
Company	AN US	AUTONATION INC
Company	AZO US	AUTOZONE INC
Company	AVB US	AVALONBAY COMMUNITIES INC
Company	AV/ LN	AVIVA PLC
Company	CS FP	AXA SA
Company	AXTA US	AXALTA COATING SYSTEMS LTD
Company	SPR GR	AXEL SPRINGER SE
Company	AXS US	AXIS CAPITAL HOLDINGS LTD
Company	BME LN	B&M EUROPEAN VALUE RETAIL SA
Company	BEAV US	B/E AEROSPACE INC
Company	1958 HK	BAIC MOTOR CORP LTD-H
Company	BIDU US	BAIDU INC - SPON ADR
Company	BALN VX	BALOISE HOLDING AG - REG
Company	BBAS3 BZ	BANCO DO BRASIL S.A.
Company	BBL TB	BANGKOK BANK PUBLIC CO LTD
Company	BBCA IJ	BANK CENTRAL ASIA TBK PT
Company	BMRI IJ	BANK MANDIRI PERSERO TBK PT
Company	BAC US	BANK OF AMERICA CORP
Company	3988 HK	BANK OF CHINA LTD-H
Company	3328 HK	BANK OF COMMUNICATIONS CO-H
Company	BK US	BANK OF NEW YORK MELLON CORP
Company	PEO PW	BANK PEKAO SA
Company	BZW PW	BANK ZACHODNI WBK SA
Company	BNK CN	BANKERS PETROLEUM LTD
Company	BKIA SM	BANKIA SA
Company	600019 CH	BAOSHAN IRON & STEEL CO-A
Company	BARC LN	BARCLAYS PLC
Company	BKS US	BARNES & NOBLE INC
Company	ABX CN	BARRICK GOLD CORP
Company	BARN SW	BARRY CALLEBAUT AG-REG
Company	BAS GR	BASF SE

Company	BANE RM	BASHNEFT PJSC
Company	BAX US	BAXTER INTERNATIONAL INC
Company	BAYN GR	BAYER AG-REG
Company	BBT US	BB&T CORP
Company	2009 HK	BBMG CORP-H
Company	BCE CN	BCE INC
Company	BPT AU	BEACH ENERGY LTD
Company	BZH US	BEAZER HOMES USA INC
Company	BEZ LN	BEAZLEY PLC/UK
Company	BDX US	BECTON DICKINSON AND CO
Company	BBBY US	BED BATH & BEYOND INC
Company	BEI GR	BEIERSDORF AG
Company	1880 HK	BELLE INTERNATIONAL HOLDINGS
Company	BRK/A US	BERKSHIRE HATHAWAY INC-CL A
Company	BBY US	BEST BUY CO INC
Company	BHP AU	BHP BILLITON LIMITED
Company	BIIB US	BIOGEN INC
Company	1112 HK	BIOSTIME INTERNATIONAL HOLDI
Company	BB CN	BLACKBERRY LTD
Company	BLK US	BLACKROCK INC
Company	BLMN US	BLOOMIN' BRANDS INC
Company	BLUE US	BLUEBIRD BIO INC
Company	BNP FP	BNP PARIBAS
Company	BOBE US	BOB EVANS FARMS
Company	BA US	BOEING CO/THE
Company	BOL SS	BOLIDEN AB
Company	BBD/B CN	BOMBARDIER INC-B
Company	BWA US	BORGWARNER INC
Company	SAM US	BOSTON BEER COMPANY INC-A
Company	BXP US	BOSTON PROPERTIES INC
Company	BSX US	BOSTON SCIENTIFIC CORP
Company	BOX US	BOX INC - CLASS A
Company	BYD US	BOYD GAMING CORP
Company	BP/ LN	BP PLC
Company	1114 HK	BRILLIANCE CHINA AUTOMOTIVE
Company	EAT US	BRINKER INTERNATIONAL INC
Company	BMY US	BRISTOL-MYERS SQUIBB CO
Company	BATS LN	BRITISH AMERICAN TOBACCO PLC
Company	BRX US	BRIXMOR PROPERTY GROUP INC
Company	AVGO US	BROADCOM LTD
Company	BF/B US	BROWN-FORMAN CORP-CLASS B
Company	BRKR US	BRUKER CORP
Company	BT/A LN	BT GROUP PLC
Company	BPL US	BUCKEYE PARTNERS LP
Company	BWLD US	BUFFALO WILD WINGS INC
Company	1211 HK	BYD CO LTD-H
Company	CA US	CA INC
Company	CVC US	CABLEVISION SYSTEMS-NY GRP-A
Company	COG US	CABOT OIL & GAS CORP

Company	CNE LN	CAIRN ENERGY PLC
Company	CABK SM	CAIXABANK S.A
Company	CPN US	CALPINE CORP
Company	CTX AU	CALTEX AUSTRALIA LTD
Company	CPT US	CAMDEN PROPERTY TRUST
Company	CPB US	CAMPBELL SOUP CO
Company	CNR CN	CANADIAN NATL RAILWAY CO
Company	CNQ CN	CANADIAN NATURAL RESOURCES
Company	CP CN	CANADIAN PACIFIC RAILWAY LTD
Company	CAP FP	CAPGEMINI
Company	COF US	CAPITAL ONE FINANCIAL CORP
Company	699 HK	CAR INC
Company	CAH US	CARDINAL HEALTH INC
Company	CATM US	CARDTRONICS INC
Company	CARLB DC	CARLSBERG AS-B
Company	KMX US	CARMAX INC
Company	CCL US	CARNIVAL CORP
Company	CA FP	CARREFOUR SA
Company	CRZO US	CARRIZO OIL & GAS INC
Company	CAT US	CATERPILLAR INC
Company	CBS US	CBS CORP-CLASS B NON VOTING
Company	CLS CN	CELESTICA INC
Company	CELG US	CELGENE CORP
Company	CEMARGOSCB	CEMENTOS ARGOS SA
Company	CEMEXCPO MM	CEMEX SAB-CPO
Company	CVE CN	CENOVUS ENERGY INC
Company	CEY LN	CENTAMIN PLC
Company	CNC US	CENTENE CORP
Company	CNP US	CENTERPOINT ENERGY INC
Company	CNA LN	CENTRICA PLC
Company	CTL US	CENTURYLINK INC
Company	CHTR US	CHARTER COMMUNICATIONS INC-A
Company	CHKP US	CHECK POINT SOFTWARE TECH
Company	CAKE US	CHEESECAKE FACTORY INC/THE
Company	CC US	CHEMOURS CO/THE
Company	CVX US	CHEVRON CORP
Company	3983 HK	CHINA BLUECHEMICAL LTD - H
Company	1898 HK	CHINA COAL ENERGY CO-H
Company	939 HK	CHINA CONSTRUCTION BANK-H
Company	257 HK	CHINA EVERBRIGHT INTL LTD
Company	2628 HK	CHINA LIFE INSURANCE CO-H
Company	916 HK	CHINA LONGYUAN POWER GROUP-H
Company	2319 HK	CHINA MENGNIU DAIRY CO
Company	3968 HK	CHINA MERCHANTS BANK-H
Company	941 HK	CHINA MOBILE LTD
Company	3323 HK	CHINA NATIONAL BUILDING MA-H
Company	1893 HK	CHINA NATIONAL MATERIALS - H
Company	2883 HK	CHINA OILFIELD SERVICES-H
Company	2601 HK	CHINA PACIFIC INSURANCE GR-H

Company	386 HK	CHINA PETROLEUM & CHEMICAL-H
Company	1313 HK	CHINA RESOURCES CEMENT
Company	1193 HK	CHINA RESOURCES GAS GROUP LT
Company	836 HK	CHINA RESOURCES POWER HOLDIN
Company	1088 HK	CHINA SHENHUA ENERGY CO-H
Company	728 HK	CHINA TELECOM CORP LTD-H
Company	762 HK	CHINA UNICOM HONG KONG LTD
Company	1728 HK	CHINA ZHENG TONG AUTO SERVICE
Company	CMG US	CHIPOTLE MEXICAN GRILL INC
Company	LISN SW	CHOCOLADEFABRIKEN LINDT-REG
Company	116 HK	CHOW SANG SANG HLDG
Company	1929 HK	CHOW TAI FOOK JEWELLERY GROU
Company	CHR DC	CHR HANSEN HOLDING A/S
Company	CB US	CHUBB LTD
Company	9502 JP	CHUBU ELECTRIC POWER CO INC
Company	CIEN US	CIENA CORP
Company	XEC US	CIMAREX ENERGY CO
Company	CIMB MK	CIMB GROUP HOLDINGS BHD
Company	CRUS US	CIRRUS LOGIC INC
Company	CSCO US	CISCO SYSTEMS INC
Company	C US	CITIGROUP INC
Company	CFG US	CITIZENS FINANCIAL GROUP
Company	CTXS US	CITRIX SYSTEMS INC
Company	CWEI US	CLAYTON WILLIAMS ENERGY INC
Company	2 HK	CLP HOLDINGS LTD
Company	CME US	CME GROUP INC
Company	CMS US	CMS ENERGY CORP
Company	CNHI US	CNH INDUSTRIAL NV
Company	883 HK	CNOOC LTD
Company	CNP FP	CNP ASSURANCES
Company	KO US	COCA-COLA CO/THE
Company	CCOI US	COGENT COMMUNICATIONS HOLDIN
Company	CTSH US	COGNIZANT TECH SOLUTIONS-A
Company	CL US	COLGATE-PALMOLIVE CO
Company	COLM US	COLUMBIA SPORTSWEAR CO
Company	COMH SS	COM HEM HOLDING AB
Company	CMCSA US	COMCAST CORP-CLASS A
Company	CMA US	COMERICA INC
Company	CBK GR	COMMERZBANK AG
Company	CBA AU	COMMONWEALTH BANK OF AUSTRAL
Company	CYH US	COMMUNITY HEALTH SYSTEMS INC
Company	SGO FP	COMPAGNIE DE SAINT GOBAIN
Company	CMP US	COMPASS MINERALS INTERNATION
Company	CAG US	CONAGRA FOODS INC
Company	CXO US	CONCHO RESOURCES INC
Company	COP US	CONOCOPHILLIPS
Company	ED US	CONSOLIDATED EDISON INC
Company	STZ US	CONSTELLATION BRANDS INC-A
Company	CLR US	CONTINENTAL RESOURCES INC/OK

Company	COO US	COOPER COS INC/THE
Company	CPRT US	COPART INC
Company	CSOD US	CORNERSTONE ONDEMAND INC
Company	GLW US	CORNING INC
Company	COST US	COSTCO WHOLESALE CORP
Company	COTY US	COTY INC-CL A
Company	CPALL TB	CP ALL PCL
Company	BCR US	CR BARD INC
Company	CBRL US	CRACKER BARREL OLD COUNTRY
Company	ACA FP	CREDIT AGRICOLE SA
Company	CSGN VX	CREDIT SUISSE GROUP AG-REG
Company	CRH ID	CRH PLC
Company	CROX US	CROCS INC
Company	CCI US	CROWN CASTLE INTL CORP
Company	CSX US	CSX CORP
Company	CMI US	CUMMINS INC
Company	CVS US	CVS HEALTH CORP
Company	CY US	CYPRESS SEMICONDUCTOR CORP
Company	1828 HK	DAH CHONG HONG
Company	DMGT LN	DAILY MAIL&GENERAL TST-A NV
Company	DFI SP	DAIRY FARM INTL HLDGS LTD
Company	DAN US	DANA HOLDING CORP
Company	DANGCEM NL	DANGOTE CEMENT PLC
Company	BN FP	DANONE
Company	DANSKE DC	DANSKE BANK A/S
Company	210 HK	DAPHNE INTERNATIONAL HOLDING
Company	DRI US	DARDEN RESTAURANTS INC
Company	DSY FP	DASSAULT SYSTEMES SA
Company	DBS SP	DBS GROUP HOLDINGS LTD
Company	DDR US	DDR CORP
Company	DE US	DEERE & CO
Company	DK US	DELEK US HOLDINGS INC
Company	DLPH US	DELPHI AUTOMOTIVE PLC
Company	DAL US	DELTA AIR LINES INC
Company	DL NA	DELTA LLOYD NV
Company	DWRE US	DEMANDWARE INC
Company	DETNOR NO	DET NORSKE OLJESELSKAP ASA
Company	DBK GR	DEUTSCHE BANK AG-REGISTERED
Company	DB1 GR	DEUTSCHE BOERSE AG
Company	DTE GR	DEUTSCHE TELEKOM AG-REG
Company	DVN US	DEVON ENERGY CORP
Company	DGE LN	DIAGEO PLC
Company	FANG US	DIAMONDBACK ENERGY INC
Company	DKS US	DICK'S SPORTING GOODS INC
Company	DIGI MK	DIGI.COM BHD
Company	DDS US	DILLARDS INC-CL A
Company	DIN US	DINEEQUITY INC
Company	DPLO US	DIPLOMAT PHARMACY INC
Company	DFS US	DISCOVER FINANCIAL SERVICES

Company	DISCA US	DISCOVERY COMMUNICATIONS-A
Company	DISH US	DISH NETWORK CORP-A
Company	DC/ LN	DIXONS CARPHONE PLC
Company	DNO NO	DNO ASA
Company	DG US	DOLLAR GENERAL CORP
Company	DLTR US	DOLLAR TREE INC
Company	D US	DOMINION RESOURCES INC/VA
Company	DPZ US	DOMINO'S PIZZA INC
Company	489 HK	DONGFENG MOTOR GRP CO LTD-H
Company	DEI US	DOUGLAS EMMETT INC
Company	DOW US	DOW CHEMICAL CO/THE
Company	DHI US	DR HORTON INC
Company	DPS US	DR PEPPER SNAPPLE GROUP INC
Company	DWA US	DREAMWORKS ANIMATION SKG-A
Company	DSW US	DSW INC-CLASS A
Company	DTE US	DTE ENERGY COMPANY
Company	DD US	DU PONT (E.I.) DE NEMOURS
Company	DUE AU	DUET GROUP
Company	DUK US	DUKE ENERGY CORP
Company	DNKN US	DUNKIN' BRANDS GROUP INC
Company	DYN US	DYNEGY INC
Company	ETFC US	E*TRADE FINANCIAL CORP
Company	EWBC US	EAST WEST BANCORP INC
Company	ETN US	EATON CORP PLC
Company	EBAY US	EBAY INC
Company	EDF FP	EDF
Company	EIX US	EDISON INTERNATIONAL
Company	EDP PL	EDP-ENERGIAS DE PORTUGAL SA
Company	EW US	EDWARDS LIFESCIENCES CORP
Company	EHIC US	EHI CAR SERVICES - SPON ADR
Company	ELD CN	ELDORADO GOLD CORP
Company	EA US	ELECTRONIC ARTS INC
Company	LLY US	ELI LILLY & CO
Company	ELISA FH	ELISA OYJ
Company	EMBR3 BZ	EMBRAER SA
Company	EMC US	EMC CORP/MA
Company	EMR US	EMERSON ELECTRIC CO
Company	EEP US	ENBRIDGE ENERGY PARTNERS LP
Company	ENB CN	ENBRIDGE INC
Company	ELE SM	ENDESA SA
Company	ENDP US	ENDO INTERNATIONAL PLC
Company	ENEL IM	ENEL SPA
Company	EGN US	ENERGEN CORP
Company	ETE US	ENERGY TRANSFER EQUITY LP
Company	ETP US	ENERGY TRANSFER PARTNERS LP
Company	ENI IM	ENI SPA
Company	2688 HK	ENN ENERGY HOLDINGS LTD
Company	ENQ LN	ENQUEST PLC
Company	ESV US	ENSCO PLC-CL A

Company	ETR US	ENTERGY CORP
Company	EPD US	ENTERPRISE PRODUCTS PARTNERS
Company	EOG US	EOG RESOURCES INC
Company	EPE US	EP ENERGY CORP-CL A
Company	EQT US	EQT CORP
Company	EQGP US	EQT GP HOLDINGS LP
Company	EQM US	EQT MIDSTREAM PARTNERS LP
Company	EQIX US	EQUINIX INC
Company	EQR US	EQUITY RESIDENTIAL
Company	ERICB SS	ERICSSON LM-B SHS
Company	EBS AV	ERSTE GROUP BANK AG
Company	330 HK	ESPRIT HOLDINGS LTD
Company	ESS US	ESSEX PROPERTY TRUST INC
Company	EL US	ESTEE LAUDER COMPANIES-CL A
Company	ETH US	ETHAN ALLEN INTERIORS INC
Company	RE US	EVEREST RE GROUP LTD
Company	ES US	EVERSOURCE ENERGY
Company	EXEL US	EXELIXIS INC
Company	EXC US	EXELON CORP
Company	EXPE US	EXPEDIA INC
Company	ESRX US	EXPRESS SCRIPTS HOLDING CO
Company	XOM US	EXXON MOBIL CORP
Company	FFIV US	F5 NETWORKS INC
Company	FB US	FACEBOOK INC-A
Company	FDS US	FACTSET RESEARCH SYSTEMS INC
Company	FCS US	FAIRCHILD SEMICONDUCTOR INTE
Company	8028 JP	FAMILYMART CO LTD
Company	FNMA US	FANNIE MAE
Company	6954 JP	FANUC CORP
Company	9983 JP	FAST RETAILING CO LTD
Company	FAST US	FASTENAL CO
Company	FRT US	FEDERAL REALTY INVS TRUST
Company	FDX US	FEDEX CORP
Company	FXPO LN	FERREXPO PLC
Company	FIS US	FIDELITY NATIONAL INFO SERV
Company	FITB US	FIFTH THIRD BANCORP
Company	FINL US	FINISH LINE/THE - CL A
Company	FTT CN	FINNING INTERNATIONAL INC
Company	FEYE US	FIREEYE INC
Company	FDC US	FIRST DATA CORP- CLASS A
Company	FM CN	FIRST QUANTUM MINERALS LTD
Company	FRC US	FIRST REPUBLIC BANK/CA
Company	FSLR US	FIRST SOLAR INC
Company	FE US	FIRSTENERGY CORP
Company	FISV US	FISERV INC
Company	FIT US	FITBIT INC - A
Company	FLT US	FLEETCOR TECHNOLOGIES INC
Company	FLS US	FLOWSERVE CORP
Company	FLS DC	FLSMIDTH & CO A/S

Company	FMC US	FMC CORP
Company	FTI US	FMC TECHNOLOGIES INC
Company	FL US	FOOT LOCKER INC
Company	F US	FORD MOTOR CO
Company	FMG AU	FORTESCUE METALS GROUP LTD
Company	FTNT US	FORTINET INC
Company	FUM1V FH	FORTUM OYJ
Company	FMCC US	FREDDIE MAC
Company	FCX US	FREEMPORT-MCMORAN INC
Company	FTR US	FRONTIER COMMUNICATIONS CORP
Company	7270 JP	FUJI HEAVY INDUSTRIES LTD
Company	27 HK	GALAXY ENTERTAINMENT GROUP L
Company	GALP PL	GALP ENERGIA SGPS SA
Company	GAM SM	GAMESA CORP TECNOLOGICA SA
Company	GCI US	GANNETT CO INC
Company	GPS US	GAP INC/THE
Company	GRMN US	GARMIN LTD
Company	SIBN RM	GAZPROM NEFT PJSC
Company	GAZP RM	GAZPROM PJSC
Company	3800 HK	GCL-POLY ENERGY HOLDINGS LTD
Company	175 HK	GEELY AUTOMOBILE HOLDINGS LT
Company	GENL LN	GENEL ENERGY PLC
Company	GD US	GENERAL DYNAMICS CORP
Company	GE US	GENERAL ELECTRIC CO
Company	GGP US	GENERAL GROWTH PROPERTIES
Company	GIS US	GENERAL MILLS INC
Company	GM US	GENERAL MOTORS CO
Company	GNTX US	GENTEX CORP
Company	GENS SP	GENTING SINGAPORE PLC
Company	GPC US	GENUINE PARTS CO
Company	GNW US	GENWORTH FINANCIAL INC-CL A
Company	GILD US	GILEAD SCIENCES INC
Company	GJF NO	GJENSIDIGE FORSIKRING ASA
Company	GSK LN	GLAXOSMITHKLINE PLC
Company	GLEN LN	GLENCORE PLC
Company	GPN US	GLOBAL PAYMENTS INC
Company	GNC US	GNC HOLDINGS INC-CL A
Company	GFI SJ	GOLD FIELDS LTD
Company	G CN	GOLDCORP INC
Company	3308 HK	GOLDEN EAGLE RETAIL GROUP
Company	GS US	GOLDMAN SACHS GROUP INC
Company	GT US	GOODYEAR TIRE & RUBBER CO
Company	GPRO US	GOPRO INC-CLASS A
Company	GPK US	GRAPHIC PACKAGING HOLDING CO
Company	GESCO IN	GREAT EASTERN SHIPPING CO
Company	2333 HK	GREAT WALL MOTOR COMPANY-H
Company	GDOT US	GREEN DOT CORP-CLASS A
Company	GPRE US	GREEN PLAINS INC
Company	2238 HK	GUANGZHOU AUTOMOBILE GROUP-H

Company	GKP LN	GULF KEYSTONE PETROLEUM LTD
Company	HEES US	H&E EQUIPMENT SERVICES INC
Company	FUL US	H.B. FULLER CO.
Company	HAL US	HALLIBURTON CO
Company	HBI US	HANESBRANDS INC
Company	101 HK	HANG LUNG PROPERTIES LTD
Company	HNR1 GR	HANNOVER RUECK SE
Company	088350 KS	HANWHA LIFE INSURANCE CO LTD
Company	HAR US	HARMAN INTERNATIONAL
Company	HAV FP	HAVAS SA
Company	HCA US	HCA HOLDINGS INC
Company	HCP US	HCP INC
Company	HDS US	HD SUPPLY HOLDINGS INC
Company	HPY US	HEARTLAND PAYMENT SYSTEMS IN
Company	HTWR US	HEARTWARE INTERNATIONAL INC
Company	HEI US	HEICO CORP
Company	HEI GR	HEIDELBERGCEMENT AG
Company	HEIA NA	HEINEKEN NV
Company	HP US	HELMERICH & PAYNE
Company	HELN SW	HELVETIA HOLDING AG-REG
Company	HEN GR	HENKEL AG & CO KGAA
Company	HMB SS	HENNES & MAURITZ AB-B SHS
Company	HSIC US	HENRY SCHEIN INC
Company	HSY US	HERSHEY CO/THE
Company	HES US	HESS CORP
Company	HPE US	HEWLETT PACKARD ENTERPRIS
Company	HXL US	HEXCEL CORP
Company	HLT US	HILTON WORLDWIDE HOLDINGS IN
Company	HSX LN	HISCOX LTD
Company	6305 JP	HITACHI CONSTRUCTION MACHINE
Company	HFC US	HOLLYFRONTIER CORP
Company	HOLX US	HOLOGIC INC
Company	HD US	HOME DEPOT INC
Company	HOME LN	HOME RETAIL GROUP
Company	2317 TT	HON HAI PRECISION INDUSTRY
Company	7267 JP	HONDA MOTOR CO LTD
Company	HON US	HONEYWELL INTERNATIONAL INC
Company	3 HK	HONG KONG & CHINA GAS
Company	388 HK	HONG KONG EXCHANGES & CLEAR
Company	HRL US	HORMEL FOODS CORP
Company	HOV US	HOVNANIAN ENTERPRISES-A
Company	HPQ US	HP INC
Company	2498 TT	HTC CORP
Company	902 HK	HUANENG POWER INTL INC-H
Company	HUBB US	HUBBELL INC
Company	HBC CN	HUDSON'S BAY CO
Company	HUM US	HUMANA INC
Company	JBHT US	HUNT (JB) TRANSPRT SVCS INC
Company	HBAN US	HUNTINGTON BANCSHARES INC

Company	HII US	HUNTINGTON INGALLS INDUSTRIE
Company	HUN US	HUNTSMAN CORP
Company	HSE CN	HUSKY ENERGY INC
Company	H US	HYATT HOTELS CORP - CL A
Company	14 HK	HYSAN DEVELOPMENT CO
Company	005380 KS	HYUNDAI MOTOR CO
Company	IMG CN	IAMGOLD CORP
Company	IBE SM	IBERDROLA SA
Company	IEX US	IDEX CORP
Company	IHS US	IHS INC-CLASS A
Company	ILD FP	ILIAD SA
Company	ITW US	ILLINOIS TOOL WORKS
Company	ILMN US	ILLUMINA INC
Company	IMB LN	IMPERIAL BRANDS PLC
Company	IMO CN	IMPERIAL OIL LTD
Company	601398 CH	IND & COMM BK OF CHINA-A
Company	ITMG IJ	INDO TAMBANGRAYA MEGAH TBK P
Company	INTP IJ	INDOCEMENT TUNGGAL PRAKARSA
Company	INDF IJ	INDOFOOD SUKSES MAKMUR TBK P
Company	ITX SM	INDUSTRIA DE DISENO TEXTIL
Company	IFX GR	INFINEON TECHNOLOGIES AG
Company	INFN US	INFINERA CORP
Company	BLOX US	INFOBLOX INC
Company	INFO IN	INFOSYS LTD
Company	INGA NA	ING GROEP NV-CVA
Company	1605 JP	INPEX CORP
Company	INTC US	INTEL CORP
Company	ICPT US	INTERCEPT PHARMACEUTICALS IN
Company	ICE US	INTERCONTINENTAL EXCHANGE IN
Company	IHG LN	INTERCONTINENTAL HOTELS GROU
Company	IP US	INTERNATIONAL PAPER CO
Company	IPG US	INTERPUBLIC GROUP OF COS INC
Company	1833 HK	INTIME RETAIL GROUP CO LTD
Company	IBM US	INTL BUSINESS MACHINES CORP
Company	IFF US	INTL FLAVORS & FRAGRANCES
Company	INTUCH TB	INTOUCH HOLDINGS PCL
Company	IPI US	INTREPID POTASH INC
Company	ISRG US	INTUITIVE SURGICAL INC
Company	IONS US	IONIS PHARMACEUTICALS INC
Company	3099 JP	ISETAN MITSUKOSHI HOLDINGS L
Company	ISLE US	ISLE OF CAPRI CASINOS
Company	IT IM	ITALCEMENTI SPA
Company	ITUB4 BZ	ITAU UNIBANCO HOLDING S-PREF
Company	ITC US	ITC HOLDINGS CORP
Company	IAE CN	ITHACA ENERGY INC
Company	ITV LN	ITV PLC
Company	JCP US	J.C. PENNEY CO INC
Company	JBL US	JABIL CIRCUIT INC
Company	JACK US	JACK IN THE BOX INC

Company	2914 JP	JAPAN TOBACCO INC
Company	JAZZ US	JAZZ PHARMACEUTICALS PLC
Company	JD US	JD.COM INC-ADR
Company	358 HK	JIANGXI COPPER CO LTD-H
Company	SJM US	JM SMUCKER CO/THE
Company	JNJ US	JOHNSON & JOHNSON
Company	JCI US	JOHNSON CONTROLS INC
Company	JOY US	JOY GLOBAL INC
Company	JPM US	JPMORGAN CHASE & CO
Company	JNPR US	JUNIPER NETWORKS INC
Company	JUNO US	JUNO THERAPEUTICS INC
Company	5020 JP	JX HOLDINGS INC
Company	9503 JP	KANSAI ELECTRIC POWER CO INC
Company	KSU US	KANSAS CITY SOUTHERN
Company	KBANK TB	KASIKORNBANK PCL
Company	KATE US	KATE SPADE & CO
Company	KAZ LN	KAZ MINERALS PLC
Company	KBH US	KB HOME
Company	KBC BB	KBC GROEP NV
Company	9433 JP	KDDI CORP
Company	K US	KELLOGG CO
Company	KER FP	KERING
Company	KYG ID	KERRY GROUP PLC-A
Company	683 HK	KERRY PROPERTIES LTD
Company	KERX US	KERYX BIOPHARMACEUTICALS
Company	KEY US	KEYCORP
Company	KGH PW	KGHM POLSKA MIEDZ SA
Company	000270 KS	KIA MOTORS CORP
Company	KRC US	KILROY REALTY CORP
Company	KMB US	KIMBERLY-CLARK CORP
Company	KIM US	KIMCO REALTY CORP
Company	KMI US	KINDER MORGAN INC
Company	KGF LN	KINGFISHER PLC
Company	K CN	KINROSS GOLD CORP
Company	KITE US	KITE PHARMA INC
Company	KSS US	KOHL'S CORP
Company	6301 JP	KOMATSU LTD
Company	KNEBV FH	KONE OYJ-B
Company	KCR1V FH	KONECRANES OYJ
Company	KPN NA	KONINKLIJKE KPN NV
Company	015760 KS	KOREA ELECTRIC POWER CORP
Company	KHC US	KRAFT HEINZ CO/THE
Company	KKD US	KRISPY KREME DOUGHNUTS INC
Company	KR US	KROGER CO
Company	KRO US	KRONOS WORLDWIDE INC
Company	KTB TB	KRUNG THAI BANK PUB CO LTD
Company	030200 KS	KT CORP
Company	6326 JP	KUBOTA CORP
Company	KU2 GR	KUKA AG

Company	1813 HK	KWG PROPERTY HOLDING LTD
Company	LB US	L BRANDS INC
Company	LLL US	L-3 COMMUNICATIONS HOLDINGS
Company	LH US	LABORATORY CRP OF AMER HLDGS
Company	LHN VX	LAFARGEHOLCIM LTD-REG
Company	MMB FP	LAGARDERE SCA
Company	LRE LN	LANCASHIRE HOLDINGS LTD
Company	LPI US	LAREDO PETROLEUM INC
Company	LVS US	LAS VEGAS SANDS CORP
Company	2651 JP	LAWSON INC
Company	LEA US	LEAR CORP
Company	LGEN LN	LEGAL & GENERAL GROUP PLC
Company	LR FP	LEGRAND SA
Company	LEN US	LENNAR CORP-A
Company	992 HK	LENOVO GROUP LTD
Company	LVLT US	LEVEL 3 COMMUNICATIONS INC
Company	034220 KS	LG DISPLAY CO LTD
Company	066570 KS	LG ELECTRONICS INC
Company	032640 KS	LG UPLUS CORP
Company	494 HK	LI & FUNG LTD
Company	2331 HK	LI NING CO LTD
Company	LBTYA US	LIBERTY GLOBAL PLC-A
Company	LNC US	LINCOLN NATIONAL CORP
Company	LIN GR	LINDE AG
Company	LNN US	LINDSAY CORP
Company	LLTC US	LINEAR TECHNOLOGY CORP
Company	823 HK	LINK REIT
Company	LNKD US	LINKEDIN CORP - A
Company	LGF US	LIONS GATE ENTERTAINMENT COR
Company	LYV US	LIVE NATION ENTERTAINMENT IN
Company	LKQ US	LKQ CORP
Company	LLOY LN	LLOYDS BANKING GROUP PLC
Company	L CN	LOBLAW COMPANIES LTD
Company	LMT US	LOCKHEED MARTIN CORP
Company	LSE LN	LONDON STOCK EXCHANGE GROUP
Company	OR FP	L'OREAL
Company	LPX US	LOUISIANA-PACIFIC CORP
Company	LOW US	LOWE'S COS INC
Company	590 HK	LUK FOOK HOLDINGS INTL LTD
Company	LKOH RM	LUKOIL PJSC
Company	LULU US	LULULEMON ATHLETICA INC
Company	LL US	LUMBER LIQUIDATORS HOLDINGS
Company	LUPE SS	LUNDIN PETROLEUM AB
Company	MC FP	LVMH MOET HENNESSY LOUIS VUI
Company	LYB US	LYONDELLBASELL INDU-CL A
Company	MTB US	M & T BANK CORP
Company	M1 SP	M1 LTD
Company	MAC US	MACERICH CO/THE
Company	M US	MACY'S INC

Company	MMP US	MAGELLAN MIDSTREAM PARTNERS
Company	MG CN	MAGNA INTERNATIONAL INC
Company	MAY MK	MALAYAN BANKING BHD
Company	MNK US	MALLINCKRODT PLC
Company	MAP SM	MAPFRE SA
Company	MRO US	MARATHON OIL CORP
Company	MPC US	MARATHON PETROLEUM CORP
Company	MRKT US	MARKIT LTD
Company	MKS LN	MARKS & SPENCER GROUP PLC
Company	MAR US	MARRIOTT INTERNATIONAL -CL A
Company	MLM US	MARTIN MARIETTA MATERIALS
Company	MSIL IN	MARUTI SUZUKI INDIA LTD
Company	MAS US	MASCO CORP
Company	MA US	MASTERCARD INC-CLASS A
Company	MTDR US	MATADOR RESOURCES CO
Company	LPPF IJ	MATAHARI DEPARTMENT STORE TB
Company	MFRM US	MATTRESS FIRM HOLDING CORP
Company	MXIM US	MAXIM INTEGRATED PRODUCTS
Company	MAXIS MK	MAXIS BHD
Company	7261 JP	MAZDA MOTOR CORP
Company	MBK PW	MBANK SA
Company	MKC US	MCCORMICK & CO-NON VTG SHRS
Company	MCD US	MCDONALD'S CORP
Company	MCK US	MCKESSON CORP
Company	MDC US	MDC HOLDINGS INC
Company	MS IM	MEDIASET SPA
Company	2454 TT	MEDIATEK INC
Company	MDVN US	MEDIVATION INC
Company	MDT US	MEDTRONIC PLC
Company	MEG CN	MEG ENERGY CORP
Company	MFON RM	MEGAFON PJSC
Company	MPEL US	MELCO CROWN ENTERTAINME-ADR
Company	MLNX US	MELLANOX TECHNOLOGIES LTD
Company	MRK US	MERCK & CO. INC.
Company	MTH US	MERITAGE HOMES CORP
Company	MTOR US	MERITOR INC
Company	MX CN	METHANEX CORP
Company	MET US	METLIFE INC
Company	MEO GR	METRO AG
Company	MEO1V FH	METSO OYJ
Company	MTD US	METTLER-TOLEDO INTERNATIONAL
Company	2282 HK	MGM CHINA HOLDINGS LTD
Company	MGM US	MGM RESORTS INTERNATIONAL
Company	KORS US	MICHAEL KORS HOLDINGS LTD
Company	MCHP US	MICROCHIP TECHNOLOGY INC
Company	MU US	MICRON TECHNOLOGY INC
Company	MSCC US	MICROSEMI CORP
Company	MSFT US	MICROSOFT CORP
Company	MIICF US	MILLICOM INTL CELLULAR S.A.

Company	7211 JP	mitsubishi motors corp
Company	8306 JP	mitsubishi ufj financial gro
Company	8031 JP	mitsui & co ltd
Company	9104 JP	mitsui osk lines ltd
Company	8411 JP	mizuho financial group inc
Company	GMKN RM	mmc norilsk nickel pjsc
Company	MTSS RM	mobile telesystems pjsc
Company	MTGB SS	modern times group-b shs
Company	MHK US	mohawk industries inc
Company	MOL HB	mol hungarian oil and gas pl
Company	TAP US	molson coors brewing co -b
Company	MNTA US	momenta pharmaceuticals inc
Company	MDLZ US	mondelez international inc-a
Company	MNST US	monster beverage corp
Company	MCO US	moody's corp
Company	MS US	morgan stanley
Company	MSI US	motorola solutions inc
Company	MGX AU	mount gibson iron ltd
Company	MPLX US	mplx lp
Company	8725 JP	ms&ad insurance group holdin
Company	MSM US	msc industrial direct co-a
Company	66 HK	mtr corp
Company	MUV2 GR	muenchener ruckver ag-reg
Company	MUR US	murphy oil corp
Company	MYL US	mylan nv
Company	MYGN US	myriad genetics inc
Company	NBR US	nabors industries ltd
Company	NAB AU	national australia bank ltd
Company	NOV US	national oilwell varco inc
Company	035420 KS	naver corp
Company	NAV US	navistar international corp
Company	036570 KS	ncsoft corp
Company	NOL SP	neptune orient lines ltd
Company	NESN VX	nestle sa-reg
Company	NTAP US	netapp inc
Company	NFLX US	netflix inc
Company	NTGR US	netgear inc
Company	N US	netsuite inc
Company	1336 HK	new china life insurance c-h
Company	NGD CN	new gold inc
Company	NYCB US	new york community bancorp
Company	NYT US	new york times co-a
Company	NCM AU	newcrest mining ltd
Company	NFX US	newfield exploration co
Company	NEM US	newmont mining corp
Company	NXT LN	next plc
Company	NEE US	nextera energy inc
Company	NLSN US	nielsen holdings plc
Company	NKE US	nike inc -cl b

Company	5401 JP	NIPPON STEEL & SUMITOMO META
Company	9101 JP	NIPPON YUSEN KK
Company	NI US	NISOURCE INC
Company	7201 JP	NISSAN MOTOR CO LTD
Company	NN NA	NN GROUP NV
Company	NBL US	NOBLE ENERGY INC
Company	NOKIA FH	NOKIA OYJ
Company	NDX1 GR	NORDEX SE
Company	JWN US	NORDSTROM INC
Company	NSC US	NORFOLK SOUTHERN CORP
Company	NHY NO	NORSK HYDRO ASA
Company	NOG US	NORTHERN OIL AND GAS INC
Company	NTRS US	NORTHERN TRUST CORP
Company	NOC US	NORTHROP GRUMMAN CORP
Company	NCLH US	NORWEGIAN CRUISE LINE HOLDIN
Company	NOVN VX	NOVARTIS AG-REG
Company	NVTK RM	NOVATEK OJSC
Company	NOVOB DC	NOVO NORDISK A/S-B
Company	NRG US	NRG ENERGY INC
Company	9437 JP	NTT DOCOMO INC
Company	NUAN US	NUANCE COMMUNICATIONS INC
Company	NUE US	NUCOR CORP
Company	NVDA US	NVIDIA CORP
Company	NVR US	NVR INC
Company	NXPI US	NXP SEMICONDUCTORS NV
Company	OAS US	OASIS PETROLEUM INC
Company	OSH AU	OIL SEARCH LTD
Company	ODFL US	OLD DOMINION FREIGHT LINE
Company	OML LN	OLD MUTUAL PLC
Company	OLN US	OLIN CORP
Company	OMC US	OMNICOM GROUP
Company	OMV AV	OMV AG
Company	ON US	ON SEMICONDUCTOR CORP
Company	OPHR LN	OPHIR ENERGY PLC
Company	ORCL US	ORACLE CORP
Company	ORA FP	ORANGE
Company	ORLY US	O'REILLY AUTOMOTIVE INC
Company	316 HK	ORIENT OVERSEAS INTL LTD
Company	ORG AU	ORIGIN ENERGY LTD
Company	ORK NO	ORKLA ASA
Company	9532 JP	OSAKA GAS CO LTD
Company	OSK US	OSHKOSH CORP
Company	OSR GR	OSRAM LICHT AG
Company	OTP HB	OTP BANK PLC
Company	OTE1V FH	OUTOTEC OYJ
Company	OCBC SP	OVERSEA-CHINESE BANKING CORP
Company	OMI US	OWENS & MINOR INC
Company	PCG US	P G & E CORP
Company	PCAR US	PACCAR INC

Company	2343 HK	PACIFIC BASIN SHIPPING LTD
Company	PCRX US	PACIRA PHARMACEUTICALS INC
Company	PKG US	PACKAGING CORP OF AMERICA
Company	PANW US	PALO ALTO NETWORKS INC
Company	6752 JP	PANASONIC CORP
Company	P US	PANDORA MEDIA INC
Company	PNRA US	PANERA BREAD COMPANY-CLASS A
Company	PH US	PARKER HANNIFIN CORP
Company	PE US	PARSLEY ENERGY INC-CLASS A
Company	PDCO US	PATTERSON COS INC
Company	PTEN US	PATTERSON-UTI ENERGY INC
Company	PYPL US	PAYPAL HOLDINGS INC
Company	PBF US	PBF ENERGY INC-CLASS A
Company	PDCE US	PDC ENERGY INC
Company	PERSON LN	PEARSON PLC
Company	4938 TT	PEGATRON CORP
Company	PENN US	PENN NATIONAL GAMING INC
Company	PAG US	PENSKE AUTOMOTIVE GROUP INC
Company	PNR US	PENTAIR PLC
Company	1339 HK	PEOPLE'S INSURANCE CO GROU-H
Company	PBCT US	PEOPLE'S UNITED FINANCIAL
Company	PEP US	PEPSICO INC
Company	PKI US	PERKINELMER INC
Company	RI FP	PERNOD RICARD SA
Company	857 HK	PETROCHINA CO LTD-H
Company	PFC LN	PETROFAC LTD
Company	PCHEM MK	PETRONAS CHEMICALS GROUP BHD
Company	PTG MK	PETRONAS GAS BHD
Company	PFE US	PFIZER INC
Company	PM US	PHILIP MORRIS INTERNATIONAL
Company	2328 HK	PICC PROPERTY & CASUALTY-H
Company	PIR US	PIER 1 IMPORTS INC
Company	2318 HK	PING AN INSURANCE GROUP CO-H
Company	PNK US	PINNACLE ENTERTAINMENT INC
Company	PF US	PINNACLE FOODS INC
Company	PXD US	PIONEER NATURAL RESOURCES CO
Company	PKO PW	PKO BANK POLSKI SA
Company	PAA US	PLAINS ALL AMER PIPELINE LP
Company	PAGP US	PLAINS GP HOLDINGS LP-CL A
Company	PNC US	PNC FINANCIAL SERVICES GROUP
Company	POL US	POLYONE CORPORATION
Company	PLKI US	POPEYES LOUISIANA KITCHEN IN
Company	005490 KS	POSCO
Company	POT CN	POTASH CORP OF SASKATCHEWAN
Company	PPG US	PPG INDUSTRIES INC
Company	PPL US	PPL CORP
Company	PX US	PRAXAIR INC
Company	PMO LN	PREMIER OIL PLC
Company	PCLN US	PRICELINE GROUP INC/THE

Company	PG US	PROCTER & GAMBLE CO/THE
Company	PGR US	PROGRESSIVE CORP
Company	PSM GR	PROSIEBENSAT.1 MEDIA SE
Company	PROX BB	PROXIMUS
Company	PRU US	PRUDENTIAL FINANCIAL INC
Company	PRU LN	PRUDENTIAL PLC
Company	PRY IM	PRYSMIAN SPA
Company	PBK MK	PUBLIC BANK BERHAD
Company	PEG US	PUBLIC SERVICE ENTERPRISE GP
Company	PUB FP	PUBLICIS GROUPE
Company	PHM US	PULTEGROUP INC
Company	PVH US	PVH CORP
Company	QGEN US	QIAGEN N.V.
Company	QLIK US	QLIK TECHNOLOGIES INC
Company	QRVO US	QORVO INC
Company	QCOM US	QUALCOMM INC
Company	DGX US	QUEST DIAGNOSTICS INC
Company	RAX US	RACKSPACE HOSTING INC
Company	RBI AV	RAIFFEISEN BANK INTERNATIONA
Company	RL US	RALPH LAUREN CORP
Company	RALS IJ	RAMAYANA LESTARI SENTOSA PT
Company	RRS LN	RANDGOLD RESOURCES LTD
Company	RRC US	RANGE RESOURCES CORP
Company	RPTP US	RAPTOR PHARMACEUTICAL CORP
Company	RTN US	RAYTHEON COMPANY
Company	REC NO	REC SILICON ASA
Company	RHT US	RED HAT INC
Company	REG US	REGENCY CENTERS CORP
Company	REGN US	REGENERON PHARMACEUTICALS
Company	RF US	REGIONS FINANCIAL CORP
Company	REL LN	RELX PLC
Company	RNR US	RENAISSANCERE HOLDINGS LTD
Company	REP SM	REPSOL SA
Company	QSR CN	RESTAURANT BRANDS INTERN
Company	RH US	RESTORATION HARDWARE HOLDING
Company	RXL FP	REXEL SA
Company	RAI US	REYNOLDS AMERICAN INC
Company	RIO LN	RIO TINTO PLC
Company	RAD US	RITE AID CORP
Company	ROG VX	ROCHE HOLDING AG-GENUSSCHEIN
Company	ROK US	ROCKWELL AUTOMATION INC
Company	COL US	ROCKWELL COLLINS INC
Company	RCI/B CN	ROGERS COMMUNICATIONS INC-B
Company	RR/ LN	ROLLS-ROYCE HOLDINGS PLC
Company	ROP US	ROPER TECHNOLOGIES INC
Company	ROSN RM	ROSNEFT OJSC
Company	RDC US	ROWAN COMPANIES PLC-A
Company	RBS LN	ROYAL BANK OF SCOTLAND GROUP
Company	RCL US	ROYAL CARIBBEAN CRUISES LTD

Company	RDSA LN	ROYAL DUTCH SHELL PLC-A SHS
Company	RES US	RPC INC
Company	RPM US	RPM INTERNATIONAL INC
Company	RSPP US	RSP PERMIAN INC
Company	RTL LX	RTL GROUP
Company	RKUS US	RUCKUS WIRELESS INC
Company	RWE GR	RWE AG
Company	7453 JP	RYOHIN KEIKAKU CO LTD
Company	SPGI US	S&P GLOBAL INC
Company	SAB LN	SABMILLER PLC
Company	SAF FP	SAFRAN SA
Company	SBRY LN	SAINSBURY (J) PLC
Company	SPM IM	SAIPEM SPA
Company	CRM US	SALESFORCE.COM INC
Company	SBH US	SALLY BEAUTY HOLDINGS INC
Company	SAMAS FH	SAMPO OYJ-A SHS
Company	1910 HK	SAMSONITE INTERNATIONAL SA
Company	005930 KS	SAMSUNG ELECTRONICS CO LTD
Company	032830 KS	SAMSUNG LIFE INSURANCE CO LT
Company	018260 KS	SAMSUNG SDS CO LTD
Company	SN US	SANCHEZ ENERGY CORP
Company	1928 HK	SANDS CHINA LTD
Company	SAND SS	SANDVIK AB
Company	SAN FP	SANOFI
Company	SAA1V FH	SANOMA OYJ
Company	STO AU	SANTOS LTD
Company	SAP GR	SAP SE
Company	SRS IM	SARAS SPA
Company	SBAC US	SBA COMMUNICATIONS CORP-CL A
Company	SBER RM	SBERBANK OF RUSSIA PJSC
Company	SCG US	SCANA CORP
Company	SCH NO	SCHIBSTED ASA
Company	SCHP VX	SCHINDLER HOLDING-PART CERT
Company	SLB US	SCHLUMBERGER LTD
Company	SU FP	SCHNEIDER ELECTRIC SE
Company	SCHW US	SCHWAB (CHARLES) CORP
Company	SGMS US	SCIENTIFIC GAMES CORP-A
Company	SCR FP	SCOR SE
Company	SNI US	SCRIPPS NETWORKS INTER-CL A
Company	SDRL NO	SEADRILL LTD
Company	STX US	SEAGATE TECHNOLOGY
Company	SCSS US	SELECT COMFORT CORPORATION
Company	SMGR IJ	SEMEN INDONESIA PERSERO TBK
Company	SRE US	SEMPRA ENERGY
Company	SMTC US	SEMTECH CORP
Company	NOW US	SERVICENOW INC
Company	3382 JP	SEVEN & I HOLDINGS CO LTD
Company	SGL GR	SGL CARBON SE
Company	SHAK US	SHAKE SHACK INC - CLASS A

Company	69 HK	SHANGRI-LA ASIA LTD
Company	SHW US	SHERWIN-WILLIAMS CO/THE
Company	813 HK	SHIMAO PROPERTY HOLDINGS LTD
Company	SHP LN	SHIRE PLC
Company	SHP SJ	SHOPRITE HOLDINGS LTD
Company	SCC TB	SIAM CEMENT PCL/THE
Company	SCB TB	SIAM COMMERCIAL BANK PUB CO
Company	SGL SJ	SIBANYE GOLD LTD
Company	SIE GR	SIEMENS AG-REG
Company	SBNY US	SIGNATURE BANK
Company	SPG US	SIMON PROPERTY GROUP INC
Company	SBGI US	SINCLAIR BROADCAST GROUP -A
Company	ST SP	SINGAPORE TELECOMMUNICATIONS
Company	SIRI US	SIRIUS XM HOLDINGS INC
Company	880 HK	SJM HOLDINGS LTD
Company	096770 KS	SK INNOVATION CO LTD
Company	017670 KS	SK TELECOM
Company	SKFB SS	SKF AB-B SHARES
Company	SKY LN	SKY PLC
Company	SWKS US	SKYWORKS SOLUTIONS INC
Company	751 HK	SKYWORTH DIGITAL HLDGS LTD
Company	SLG US	SL GREEN REALTY CORP
Company	SM US	SM ENERGY CO
Company	S92 GR	SMA SOLAR TECHNOLOGY AG
Company	GLE FP	SOCIETE GENERALE SA
Company	SIA LN	SOCO INTERNATIONAL PLC
Company	9984 JP	SOFTBANK GROUP CORP
Company	010950 KS	S-OIL CORP
Company	SCTY US	SOLARCITY CORP
Company	8630 JP	SOMPO JAPAN NIPPONKOA HOLDIN
Company	SONC US	SONIC CORP
Company	6758 JP	SONY CORP
Company	SO US	SOUTHERN CO/THE
Company	SCCO US	SOUTHERN COPPER CORP
Company	LUV US	SOUTHWEST AIRLINES CO
Company	SWN US	SOUTHWESTERN ENERGY CO
Company	SPR US	SPIRIT AEROSYSTEMS HOLD-CL A
Company	SPLK US	SPLUNK INC
Company	S US	SPRINT CORP
Company	SFM US	SPROUTS FARMERS MARKET INC
Company	SQ US	SQUARE INC - A
Company	SSE LN	SSE PLC
Company	STJ US	ST JUDE MEDICAL INC
Company	STAN LN	STANDARD CHARTERED PLC
Company	SL/ LN	STANDARD LIFE PLC
Company	SPLS US	STAPLES INC
Company	SBUX US	STARBUCKS CORP
Company	STH SP	STARHUB LTD
Company	HOT US	STARWOOD HOTELS & RESORTS

Company	STRZA US	STARZ - A
Company	STT US	STATE STREET CORP
Company	STL NO	STATOIL ASA
Company	STLD US	STEEL DYNAMICS INC
Company	STB NO	STOREBRAND ASA
Company	SYK US	STRYKER CORP
Company	SUBC NO	SUBSEA 7 SA
Company	5713 JP	SUMITOMO METAL MINING CO LTD
Company	8316 JP	SUMITOMO MITSUI FINANCIAL GR
Company	6808 HK	SUN ART RETAIL GROUP LTD
Company	SU CN	SUNCOR ENERGY INC
Company	SUNEQ US	SUNEDISON INC
Company	SXL US	SUNOCO LOGISTICS PARTNERS LP
Company	SPWR US	SUNPOWER CORP
Company	STI US	SUNTRUST BANKS INC
Company	SPN US	SUPERIOR ENERGY SERVICES INC
Company	7269 JP	SUZUKI MOTOR CORP
Company	SIVB US	SVB FINANCIAL GROUP
Company	SCAB SS	SVENSKA CELLULOZA AB SCA-B
Company	SLHN VX	SWISS LIFE HOLDING AG-REG
Company	SREN VX	SWISS RE AG
Company	SCMN VX	SWISSCOM AG-REG
Company	SYMC US	SYMANTEC CORP
Company	SYF US	SYNCHRONY FINANCIAL
Company	SNV US	SYNOVUS FINANCIAL CORP
Company	DATA US	TABLEAU SOFTWARE INC-CL A
Company	1101 TT	TAIWAN CEMENT
Company	8233 JP	TAKASHIMAYA CO LTD
Company	TLX GR	TALANX AG
Company	TLN US	TALEN ENERGY CORP
Company	TALK LN	TALKTALK TELECOM GROUP
Company	PTBA IJ	TAMBANG BATUBARA BUKIT ASAM
Company	TRGP US	TARGA RESOURCES CORP
Company	TGT US	TARGET CORP
Company	TCS IN	TATA CONSULTANCY SVCS LTD
Company	TTMT IN	TATA MOTORS LTD
Company	TATA IN	TATA STEEL LTD
Company	TATE LN	TATE & LYLE PLC
Company	TMHC US	TAYLOR MORRISON HOME CORP-A
Company	AMTD US	TD AMERITRADE HOLDING CORP
Company	TDC DC	TDC A/S
Company	TEC FP	TECHNIP SA
Company	TCK/B CN	TECK RESOURCES LTD-CLS B
Company	TGNA US	TEGNA INC
Company	TEL2B SS	TELE2 AB-B SHS
Company	TIT IM	TELECOM ITALIA SPA
Company	TFX US	TELEFLEX INC
Company	TEF SM	TELEFONICA SA
Company	TKA AV	TELEKOM AUSTRIA AG

Company	TEL NO	TELENOR ASA
Company	TELIA SS	TELIA CO AB
Company	T CN	TELUS CORP
Company	TPX US	TEMPUR SEALY INTERNATIONAL I
Company	TNB MK	TENAGA NASIONAL BHD
Company	700 HK	TENCENT HOLDINGS LTD
Company	THC US	TENET HEALTHCARE CORP
Company	TEN US	TENNECO INC
Company	TEX US	TEREX CORP
Company	TSCO LN	TESCO PLC
Company	TSLA US	TESLA MOTORS INC
Company	TSO US	TESORO CORP
Company	TEVA IT	TEVA PHARMACEUTICAL IND LTD
Company	TXN US	TEXAS INSTRUMENTS INC
Company	TXRH US	TEXAS ROADHOUSE INC
Company	TXT US	TEXTRON INC
Company	TMO US	THERMO FISHER SCIENTIFIC INC
Company	TRI CN	THOMSON REUTERS CORP
Company	TIF US	TIFFANY & CO
Company	TWX US	TIME WARNER INC
Company	322 HK	TINGYI (CAYMAN ISLN) HLDG CO
Company	TJX US	TJX COMPANIES INC
Company	TMUS US	T-MOBILE US INC
Company	8766 JP	TOKIO MARINE HOLDINGS INC
Company	9531 JP	TOKYO GAS CO LTD
Company	TOL US	TOLL BROTHERS INC
Company	DTAC TB	TOTAL ACCESS COMMUNICATION
Company	FP FP	TOTAL SA
Company	TSS US	TOTAL SYSTEM SERVICES INC
Company	7203 JP	TOYOTA MOTOR CORP
Company	TSCO US	TRACTOR SUPPLY COMPANY
Company	TRP CN	TRANSCANADA CORP
Company	TDG US	TRANSDIGM GROUP INC
Company	RIG US	TRANSOCEAN LTD
Company	TRV US	TRAVELERS COS INC/THE
Company	TPH US	TRI POINTE GROUP INC
Company	TRCO US	TRIBUNE MEDIA CO - A
Company	TGI US	TRIUMPH GROUP INC
Company	TROX US	TRONOX LTD-CL A
Company	TLW LN	TULLOW OIL PLC
Company	GARAN TI	TURKIYE GARANTI BANKASI
Company	HALKB TI	TURKIYE HALK BANKASI
Company	ISCTR TI	TURKIYE IS BANKASI-C
Company	FOXA US	TWENTY-FIRST CENTURY FOX-A
Company	TWTR US	TWITTER INC
Company	TSN US	TYSON FOODS INC-CL A
Company	UBNT US	UBIQUITI NETWORKS INC
Company	UBSG VX	UBS GROUP AG-REG
Company	UCB BB	UCB SA

Company	UDR US	UDR INC
Company	ULTA US	ULTA SALON COSMETICS & FRAGR
Company	ULTI US	ULTIMATE SOFTWARE GROUP INC
Company	UA US	UNDER ARMOUR INC-CLASS A
Company	UNVR IJ	UNILEVER INDONESIA TBK PT
Company	UNA NA	UNILEVER NV-CVA
Company	UNP US	UNION PACIFIC CORP
Company	UNI IM	UNIPOL GRUPPO FINANZIARIO SP
Company	486 HK	UNITED CO RUSAL PLC
Company	UAL US	UNITED CONTINENTAL HOLDINGS
Company	UTDI GR	UNITED INTERNET AG-REG SHARE
Company	UOB SP	UNITED OVERSEAS BANK LTD
Company	UPS US	UNITED PARCEL SERVICE-CL B
Company	URI US	UNITED RENTALS INC
Company	X US	UNITED STATES STEEL CORP
Company	UTX US	UNITED TECHNOLOGIES CORP
Company	UTHR US	UNITED THERAPEUTICS CORP
Company	UNH US	UNITEDHEALTH GROUP INC
Company	URC PM	UNIVERSAL ROBINA CORP
Company	URBN US	URBAN OUTFITTERS INC
Company	USB US	US BANCORP
Company	SLCA US	US SILICA HOLDINGS INC
Company	VALE3 BZ	VALE SA
Company	VRX CN	VALEANT PHARMACEUTICALS INTE
Company	VR US	VALIDUS HOLDINGS LTD
Company	VK FP	VALLOUREC SA
Company	VAL US	VALSPAR CORP/THE
Company	VNTV US	VANTIV INC - CL A
Company	VAR US	VARIAN MEDICAL SYSTEMS INC
Company	VED LN	VEDANTA RESOURCES PLC
Company	VEEV US	VEEVA SYSTEMS INC-CLASS A
Company	VTR US	VENTAS INC
Company	PAY US	VERIFONE SYSTEMS INC
Company	VRSK US	VERISK ANALYTICS INC
Company	VZ US	VERIZON COMMUNICATIONS INC
Company	VRTX US	VERTEX PHARMACEUTICALS INC
Company	VWS DC	VESTAS WIND SYSTEMS A/S
Company	VFC US	VF CORP
Company	VIAB US	VIACOM INC-CLASS B
Company	VIP US	VIMPELCOM LTD-SPON ADR
Company	VIPS US	VIPSHOP HOLDINGS LTD - ADR
Company	V US	VISA INC-CLASS A SHARES
Company	VC US	VISTEON CORP
Company	VSI US	VITAMIN SHOPPE INC
Company	VIV FP	VIVENDI
Company	VMW US	VMWARE INC-CLASS A
Company	VOD LN	VODAFONE GROUP PLC
Company	VOW GR	VOLKSWAGEN AG
Company	VOLVB SS	VOLVO AB-B SHS

Company	VNO US	VORNADO REALTY TRUST
Company	VTBR RM	VTB BANK PJSC
Company	VMC US	VULCAN MATERIALS CO
Company	WNC US	WABASH NATIONAL CORP
Company	WBC US	WABCO HOLDINGS INC
Company	WBA US	WALGREENS BOOTS ALLIANCE INC
Company	WMT US	WAL-MART STORES INC
Company	DIS US	WALT DISNEY CO/THE
Company	151 HK	WANT WANT CHINA HOLDINGS LTD
Company	WRT1V FH	WARTSILA OYJ ABP
Company	WAT US	WATERS CORP
Company	WSO US	WATSCO INC
Company	WCIC US	WCI COMMUNITIES INC
Company	WEC US	WEC ENERGY GROUP INC
Company	2338 HK	WEICHAI POWER CO LTD-H
Company	WRI US	WEINGARTEN REALTY INVESTORS
Company	WEIR LN	WEIR GROUP PLC/THE
Company	WFC US	WELLS FARGO & CO
Company	HCN US	WELLTOWER INC
Company	WEN US	WENDY'S CO/THE
Company	WCC US	WESCO INTERNATIONAL INC
Company	WES AU	WESFARMERS LTD
Company	2233 HK	WEST CHINA CEMENT LTD
Company	WDC US	WESTERN DIGITAL CORP
Company	WGP US	WESTERN GAS EQUITY PARTNERS
Company	WES US	WESTERN GAS PARTNERS LP
Company	WNR US	WESTERN REFINING INC
Company	WU US	WESTERN UNION CO
Company	WLK US	WESTLAKE CHEMICAL CORP
Company	WBC AU	WESTPAC BANKING CORP
Company	WRK US	WESTROCK CO
Company	WEX US	WEX INC
Company	4 HK	WHARF HOLDINGS LTD
Company	WWAV US	WHITEWAVE FOODS CO
Company	WLL US	WHITING PETROLEUM CORP
Company	WFM US	WHOLE FOODS MARKET INC
Company	WPZ US	WILLIAMS PARTNERS LP
Company	WSM US	WILLIAMS-SONOMA INC
Company	WIN US	WINDSTREAM HOLDINGS INC
Company	WKL NA	WOLTERS KLUWER
Company	WG/ LN	WOOD GROUP (JOHN) PLC
Company	WPL AU	WOODSIDE PETROLEUM LTD
Company	WOW AU	WOOLWORTHS LTD
Company	WDAY US	WORKDAY INC-CLASS A
Company	WPP LN	WPP PLC
Company	WPX US	WPX ENERGY INC
Company	WRB US	WR BERKLEY CORP
Company	GRA US	WR GRACE & CO
Company	GWW US	WW GRAINGER INC

Company	1128 HK	WYNN MACAU LTD
Company	WYNN US	WYNN RESORTS LTD
Company	XEL US	XCEL ENERGY INC
Company	XLNX US	XILINX INC
Company	YHOO US	YAHOO! INC
Company	1171 HK	YANZHOU COAL MINING CO-H
Company	YELP US	YELP INC
Company	2168 HK	YINGDE GASES GROUP CO LTD
Company	551 HK	YUE YUEN INDUSTRIAL HLDG
Company	123 HK	YUEXIU PROPERTY CO LTD
Company	YUM US	YUM! BRANDS INC
Company	ZAYO US	ZAYO GROUP HOLDINGS INC
Company	881 HK	ZHONGSHENG GROUP HOLDINGS
Company	2899 HK	ZIJIN MINING GROUP CO LTD-H
Company	Z US	ZILLOW GROUP INC - C
Company	ZBH US	ZIMMER BIOMET HOLDINGS INC
Company	ZION US	ZIONS BANCORPORATION
Company	ZURN VX	ZURICH INSURANCE GROUP AG