



ACT
Government

Chief Minister, Treasury and
Economic Development

Australian Capital Territory Listed Company Shareholdings at 31 December 2021

Publication Date: January 2022

10X GENOMICS

3I GROUP ORD

3M CO COM
5TH 3RD BANCORP COM
A.P. MOLLER-MAERSK
ABACUS PROPERTY GROUP
ABB LTD
ABBOTT LAB COM
ABBVIE INC COM
ABIOMED INC COM
ABN AMRO BANK N.V.
ABRDN PLC ORD
ACCENT GROUP LTD
ACCENTURE PLC
ACCOR SA
ACS ACTIVIDADES CO
ACTIVISION BLIZZARD INC
ADBRI LTD
ADECCO GROUP AG
ADEVINTA ASA
ADIDAS AG
ADMIRAL GROUP
ADOBE SYS INC
ADR FUTU HLDGS LTD
ADR SEA LTD
ADR TEVA PHARMACEUTICAL
ADVANCE AUTO PTS INC
ADVANCED MICRO DEVICES INC
ADVANTEST CORP
ADYEN NV
AEGON NV
AENA SME S.A.
AEON CO LTD
AEROPORTS DE PARIS
AFLAC INC
AFTERPAY LTD
AGC INC
AGEAS
AGILENT TECHNOLOGIES INC
AGNC INVT CORP
AGNICO EAGLE MINES LTD
AIA GROUP LTD
AIR CANADA
AIR LIQUIDE(L')
AIRBNB INC
AIRBUS SE
AISIN CORP
AJINOMOTO CO INC
AKAMAI TECHNOLOGIES INC
AKZO NOBEL NV
ALBEMARLE CORP
ALCON INC
ALEXANDRIA REAL ESTATE EQUITIES INC
ALFA LAVAL AB
ALGONQUIN PWR&UTIL
ALIGN TECHNOLOGY INC
ALIMENTATION COUCH
ALKANE RESOURCES LTD
ALLEGHANY CORP DEL
ALLEGION PLC
ALLIANZ SE
ALLKEM LTD
ALLSTATE CORP
ALLY FINL INC
ALNYLAM PHARMACEUTICALS INC
ALPHABET INC
ALS LTD
ALSTOM
ALTAGAS INCOME LTD
ALTIUM LTD
ALUMINA LTD
AMADEUS IT GROUP
AMAZON INC
AMBU A/S
AMC ENTMT HLDGS INC
AMCOR PLC
AMER FINL GROUP INC
AMERCO
AMERICAN EXPRESS CO
AMERICAN INTERNATIONAL GROUP INC
AMERICAN TOWER CORP
AMERICAN WTR WKS CO INC
AMERIPRISE FINL INC
AMERISOURCEBERGEN CORP

AMETEK INC
AMGEN INC
AMP LTD
AMPHENOL CORP
AMPLIFON
AMPOL LTD
AMUNDI
ANA HOLDINGS INC
ANALOG DEVICES INC
ANHEUSER-BUSCH INB
ANNALY CAP MGMT INC
ANSELL
ANSYS INC
ANTHEM INC
ANTOFAGASTA
AON PLC
APA GROUP
APPEN LTD
APPLE INC
APPLIED MATERIALS INC
APTIV PLC
ARAMARK
ARB CORP
ARCH CAPITAL GROUP
ARCHER-DANIELS-MIDLAND CO
ARENA REIT
ARGEN X SE
ARISTA NETWORKS INC
ARISTOCRAT LEISURE
ARKEMA SA
AROUNDTOWN SA
ARROW ELECTR INC
ASAHI GROUP HOLDINGS LTD
ASAHI INTECC CO LTD
ASAHI KASEI CORP
ASANA INC
ASCENDAS R/EST INV
ASHTED GROUP
ASM INTL NV
ASML HOLDING NV
ASSA ABLOY
ASSIC GENERALI SPA
ASSOCD BRIT FOODS
ASSURANT INC
ASTELLAS PHARMA
ASTRAZENECA
ASX LTD
AT&T INC COM
ATLAS ARTERIA
ATLAS COPCO AB
ATMOS ENERGY CORP
AUB GROUP LTD
AUCKLAND INTL
AUSNET SERVICES
AUST & NZ BANK GRP
AUST ETHICAL INVESTMENT
AUSTAL LTD
AUSTRALIAN AGRICULTURAL CO LTD
AUSTRALIAN PHARMACEUTICAL IND
AUTO TRADER GROUP
AUTODESK INC
AUTOMATIC DATA PROCESSING INC
AUTOZONE INC
AVALARA INC
AVALONBAY CMNTYS REIT
AVANTOR INC
AVENTUS GROUP
AVERY DENNISON CORP
AVEVA GROUP
AVIVA
AXA SA
AZBIL CORP
AZRIELI GROUP
BACHEM HOLDING AG
BAE SYSTEMS
BAKER HUGHES CO
BALL CORP
BALLARD POWER SYS
BALOISE HOLDING AG
BANCO SANTANDER
BANDAI NAMCO HOLDINGS INC
BANK HAPOALIM B.M.

BANK NEW YORK MELLON CORP
BANK OF AMERICA CORP
BANK OF MONTREAL
BANK OF QUEENSLAND
BAPCOR LTD
BARCLAYS PLC
BARRATT DEVELOPMENTS
BARRY CALLEBAUT AG
BATH & BODY WORKS INC
BAUSCH HEALTH CO
BAXTER INTL INC
BAYER MOTOREN WERK
BBVA(BILB-VIZ-ARG)
BCE INC
BECHTLE AG
BECTON DICKINSON & CO
BEGA CHEESE LTD
BEIERSDORF AG
BELLEVUE GOLD LTD
BENDIGO AND ADELAIDE BANK LTD
BENEFIT ONE INC
BENTLEY SYS INC
BERKELEY GP HLDGS
BERKLEY W R CORP
BEST BUY INC
BETMAKERS TECHNOLOGY GROUP LTD
BILL COM HLDGS INC
BIO RAD LABS INC
BIOGEN INC
BIOMARIN PHARMACEUTICAL INC
BIOMERIEUX
BIO-TECHNE CORP
BK LEUMI LE
BK OF NOVA SCOTIA
BLACK KNIGHT INC
BLACKBERRY LTD
BLACKMORES LTD
BLACKROCK INC
BLACKSTONE INC
BLOCK INC
BLUESCOPE STEEL
BNP PARIBAS
BOC HONG KONG HLDG
BOLIDEN AB
BOLLORE
BOOKING HLDGS INC
BOOZ ALLEN HAMILTON HLDG CORP
BORAL LTD
BORG WARNER INC
BOSTON SCIENTIFIC CORP
BOUYGUES
BRAINCHIP HOLDINGS
BRAMBLES LTD
BRAVURA SOLUTIONS
BRENNTAG SE
BREVILLE GROUP LTD
BRICKWORKS
BRIDGESTONE CORP
BRISTOL MYERS SQUIBB CO
BRITISH LAND CO
BROADCOM INC
BROADRIDGE FINL SOLUTIONS INC
BROOKFIELD ASSET LIMITED
BROOKFIELD RENEWABLE CORP
BROTHER INDUSTRIES
BROWN & BROWN INC
BROWN-FORMAN INC
BSTN PPTYS INC
BT GROUP
BUDWEISER BREWING
BUNGE LTD
BUNZL PLC
BURBERRY GROUP
BUREAU VERITAS
BURLINGTON STORES INC
BWP TRUST
BWX LTD
C H ROBINSON WORLDWIDE INC
CABLE ONE INC
CADENCE DESIGN SYS INC
CAE INC
CAIXABANK SA

CAMDEN PPTY TR SH BEN INT
CAMECO CORP
CAMPBELL SOUP CO
CANADIAN IMP BANK
CANADIAN PAC RY LTD
CANADIAN PACIFIC R
CANADIAN TIRE LTD
CANON INC
CANOPY GROWTH CORP
CAPCOM CO LTD
CAPGEMINI
CAPITAL ONE FINL CORP
CAPITALAND INTEGRATED COMMERCIAL TRUST
CAPITALAND INVESTMENT LTD
CAPRICORN METALS LTD
CARDINAL HLTH INC
CARL ZEISS MEDITEC
CARLSBERG
CARLYLE GROUP INC
CARMAX INC
CARREFOUR SA
CARRIER GLOBAL CORP
CARSALES.COM LTD
CARVANA CO
CATALENT INC
CATERPILLAR INC
CBOE GLOBAL MARKETS INC
CBRE GROUP
CCL INDUSTRIES INC
CDN APARTMENT PROP TRUST UNITS
CDN NATL RAILWAYS COM
CDN UTILITIES
CDW CORP
CELANESE CORP
CELLNEX TELECOM SA
CENTENE CORP
CENTERPOINT ENERGY INC
CENTRAL JAPAN RLWY
CENTURIA CAPITAL
CENTURIA OFFICE
CERIDIAN HCM HLDG INC
CERNER CORP
CGI INC
CHALICE MINING LTD
CHALLENGER LTD
CHAMPION IRON LTD
CHARLES RIV LABORATORIES INTL INC
CHARTER COMMUNICATIONS INC
CHARTER HALL GROUP
CHARTER HALL LONG
CHARTER HALL RETAIL
CHARTER HALL SOCIAL
CHECK PT SOFTWARE TECHNOLOGIES
CHENIERE ENERGY INC
CHEWY INC
CHIBA BANK
CHIPOTLE MEXICAN GRILL INC
CHOW TAI FOOK JEWELRY
CHR. HANSEN HLDG
CHUBB LTD
CHUGAI PHARMACY CO. LTD
CHURCH & DWIGHT INC
CIE DE ST-GOBAIN
CIGNA CORP
CIMIC GROUP LTD
CIN FNCL CORP
CINTAS CORP
CISCO SYSTEMS INC
CITIGROUP INC
CITIZENS FINL GROUP INC
CITRIX SYS INC
CITY DEVELOPMENTS LTD
CK ASSET HOLDINGS LTD
CLARIANT AG
CLARIVATE PLC
CLEANAWAY WASTE MGMT LTD
CLINUVEL
CLOROX CO
CLOUDFLARE INC
CME GROUP INC
CMS ENERGY CORP
CNH INDUSTRIAL NV

CNP ASSURANCES
COCA COLA CO
COCA-COLA EUROPACIFIC PARTNERS
COCA-COLA HBC AG
COCHLEAR LTD
CODAN LTD
COGNEX CORP
COGNIZANT TECH SOLUTIONS CORP
COLES GROUP LTD
COLGATE-PALMOLIVE CO
COLLINS FOOD LTD
COLOPLAST
COMCAST CORP
COMMERZBANK AG
COMMONWEALTH BANK OF AUSTRALIA
COMPASS GROUP
COMPUTERSHARE LTD
CONAGRA BRANDS INC
CONCORDIA FINL GROUP LTD
CONS EDISON INC
CONSTELLATION BRANDS
CONSTELLATION SOFT
CONTINENTAL AG
COOPER COS INC
COPART INC
CORNING INC
CORPORATE TRAVEL MANAGEMENT LTD
CORTEVA INC
COSMOS PHARMACEUTICAL
COSTA GROUP HOLDINGS LTD
COSTAR GROUP INC
COSTCO WHOLESALE CORP
COUPA SOFTWARE INC
COVESTRO AG
COVIVIO
CREDIT AGRICOLE SA
CREDIT CORP GROUP
CREDIT SUISSE AG
CRH
CRODA INTL
CROMWELL PROP GP
CROWDSTRIKE HLDGS
CROWN CASTLE INTL CORP
CROWN HLDGS INC
CSL LTD
CSR LTD
CSX CORP
CUMMINS INC
CVS HEALTH CORP
CY CHIC COLTV LTD
CYBERAGENT INC
CYBER-ARK SOFTWARE LTD
D R HORTON INC
DAI NIPPON PRINTNG
DAIFUKU CO LTD
DAI-ICHI LIFE HOLD
DAIICHI SANKYO
DAIKIN INDUSTRIES
DAIMLER AG
DAIMLER TRUCK HLDG
DAITO TRUST CONST
DAIWA HOUSE INDS
DAIWA HOUSE REIT INVESTMENT CO
DAIWA SECS GROUP INC
DANAHER CORP
DANONE
DANSKE BANK A/S
DARDEN RESTAURANTS INC
DASSAULT AVIATION
DASSAULT SYSTEMES
DATA 3 LTD
DATADOG INC
DAVIDE CAMPARI MIL
DAVITA INC
DBS GROUP HLDGS
DCC
DE GREY MINING LTD
DEERE & CO
DELIVERY HERO SE
DELL TECHNOLOGIES INC
DELTA AIR LINES INC
DEMANT A/S

DENSO CORP
DENTSPLY SIRONA INC
DENTSU GROUP INC
DETERRA ROYALTIES
DEUTSCHE BANK AG
DEUTSCHE BOERSE AG
DEUTSCHE LUFTHANSA
DEUTSCHE POST AG
DEUTSCHE TELEKOM
DEUTSCHE WOHNEN SE
DEXCOM INC
DEXUS INDUSTRIA REIT
DEXUS PROPERTY GROUP
DIAGEO ORD PLC
DIASORIN SPA
DICKER DATA LTD
DIGITAL RLTY TR INC
DISCO CORP
DISCOVER FINL SVCS
DISCOVERY INC
DNB ASA NOK
DOCUSIGN INC
DOLLAR GEN CORP
DOLLAR TREE INC
DOLLARAMA INC
DOMAIN HLDGS AUSTRALIA
DOMINION ENERGY INC
DOMINOS PIZZA ENTERPRISES LTD
DOMINOS PIZZA INC
DOORDASH INC
DOVER CORP
DOW INC
DOWNER EDI LTD
DROPBOX
DSV A S
DTE ENERGY CO
DUBBER CORP
DUKE RLTY CORP
DUPONT DE NEMOURS INC
DYNATRACE INC
E.ON SE
EAGERS AUTOMOTIVE LTD
EAST JAPAN RAILWAY CO
EASTMAN CHEM CO
EATON CORP PLC
EBAY INC
ECOLAB INC
EDENRED
EDF
EDISON INTL
EDP RENOVAVEIS SA
EDWARDS LIFESCIENCES CORP
EIFFAGE
EISAI CO
ELANCO ANIMAL HEALTH INC
ELDERS LTD
ELECTR ARTS
ELECTROLUX AB
ELI LILLY & CO
ELIA GROUP
ELISA OYJ
EMECO HOLD LTD
EMERSON ELECTRIC CO
EML PAYMENTS LTD
EMPIRE CO
EMS-CHEMIE HLDG AG
ENAGAS SA
ENBRIDGE INC
ENDEAVOUR GROUP LTD
ENDESA SA
ENERGIAS DE PORTUGAL SA
ENPHASE ENERGY INC
ENTEGRIS INC
EPAM SYS INC
EPIROC AB
EQT AB
EQTY LIFESTYLE PPTYS INC REIT
EQTY RESDNTL
EQUIFAX INC
EQUINIX INC
EQUITABLE HLDGS INC
ERICSSON

ERIE INDY CO
ERSTE GROUP BANK AG
ESR CAYMAN LTD
ESSENTIAL UTILS INC
ESSEX PPTY TR REIT
ESSILORLUXOTTICA
ESSITY AB
ESTEE LAUDER COMPANIES INC
ETABLISSEMENTEN COLRUYT
ETSY INC
EURAZEO SE
EUROFINS SCIENTIFIC
EURONEXT
EVENT HOSPITALITY
EVEREST RE GROUP
EVERSOURCE ENERGY
EVOLUTION AB
EVOLUTION MINING
EVONIK INDUSTRIES
EXACT SCIENCES CORP
EXELON CORP
EXOR NV
EXPEDIA GROUP INC
EXPEDITORS INTL WASH INC
EXPERIAN
EXTRA SPACE STORAGE INC
F5 INC
FACTSET RESH SYS INC
FAIR ISAAC CORPORATION
FANUC CORP
FAST RETAILING CO LTD
FASTENAL CO
FASTIGHETS AB BALD
FAURECIA S.E.
FEDEX CORP
FERGUSON PLC
FERRARI NV
FERROVIAL SA
FIDELITY NATL FINANCIAL INC
FIDELITY NATL INFORMATION SVCS INC
FINECOBANK SPA

FIRST QUANTUM MINERALS LTD
FIRST REP BK SAN FRANCISCO CALIF
FIRSTENERGY CORP
FIRSTSERVICE CORP
FISERV INC
FISHER & PAYKEL
FIVERR INTERNATIONAL LTD
FLEETCOR TECHNOLOGIES INC
FLIGHT CENTRE TRAVEL GROUP LTD
FMC CORP
FORD MTR CO DEL
FORTECUE METALS GRP LTD
FORTINET INC
FORTIS INC
FORTIVE CORP
FORTUNE BRANDS HOME & SEC INC
FOX CORP
FRESENIUS MEDICAL CARE
FRESENIUS SE&KGAA
FRKLN RES INC
FUCHS PETROLUB SE
FUJI ELECTRIC HOLINDGS CO
FUJIFILM HOLDINGS CORP
FUJITSU
G.U.D. HOLDINGS
G8 EDUCATION LTD
GALLAGHER ARTHUR J & CO
GARMIN LTD
GARTNER INC
GDI PROPERTY GROUP
GEA GROUP AG
GEBERIT AG
GECINA SA
GEN MTRS CO
GENERAC HLDGS INC
GENERAL ELECTRIC CO
GENERAL MILLS INC
GENMAB AS
GENUINE PARTS CO
GENWORTH MORTGAGE INSURANCE AUS LTD
GEORGE WESTON

GETINGE AB
GETLINK SE
GFL ENVIRON INC
GILDAN ACTIVEWEAR
GILEAD SCIENCES INC
GIVAUDAN SA
GJENSIDIGE FORSIKR
GLAXOSMITHKLINE
GLOBAL PMTS INC
GLOBE LIFE INC
GLP J-REIT REIT
GMO PAYMENT GATEWAY
GN STORE NORD AS
GODADDY
GOLD ROAD RES LTD
GOLDMAN SACHS GROUP INC
GOODMAN GROUP
GPE BRUXELLES LAM
GPT GROUP
GRAINCORP
GRAINGER W W INC
GREAT WEST LIFE CO
GRIFOLS SA
GROWTHPOINT PROPERTY REIT
GUIDEWIRE SOFTWARE INC
GWA GROUP LTD
HAKUHODO DY HLDGS
HALLIBURTON CO
HALMA
HAMAMATSU PHOTONIC
HANG LUNG PROPERTIES
HANG SENG BANK
HANKYU HANSHIN HOLDINGS INC
HANNOVER RUECK SE
HANSEN TECHNOLOGIE
HARGREAVES LANSDOW
HARTFORD FINL SVCS GROUP INC
HARVEY NORMAN HLDG
HASBRO INC
HCA HEALTHCARE INC
HEALIUS LTD
HEALTHPEAK PROPERTIES INC
HEICO CORP NEW
HEINEKEN HOLDING
HEINEKEN NV
HELLOFRESH SE
HENDERSON LAND DEVELOPMENT
HENKEL AG & CO KGAA
HENNES & MAURITZ
HENRY SCHEIN INC
HERMES INTL
HERSHEY COMPANY
HEWLETT PACKARD ENTERPRISE CO
HEXAGON AB
HIKARI TSUSHIN INC
HIKMA PHARMACEUTIC
HILTON WORLDWIDE HLDGS INC
HINO MOTORS
HIROSE ELECTRIC
HITACHI CONSTRUCTION MACHINERY
HITACHI METALS
HITACHI
HKT TRUST AND HKT
HOLOGIC INC COM
HOME CONSORTIUM
HOME DEPOT INC
HONDA MOTOR CO
HONEYWELL INTL INC
HONG KONG EXCHANGES & CLEAR
HONGKONG LAND HLD
HORIZON THERAPEUTICS PLC
HORMEL FOODS CORP
HOSHIZAKI CORP
HOST HOTELS & RESORTS INC REIT
HOWMET AEROSPACE INC
HOYA CORP
HP INC COM
HSBC HLDGS
HUB24 LTD
HUBSPOT INC
HULIC COMPANY LTD
HUMANA INC

HUNT J B TRANS SVCS INC
HUNTINGTON BANCSHARES INC
HUNTINGTON INGALLS INDS INC
HUSQVARNA AB
HYDRO ONE LTD
IA FINANCIAL CORP
IBERDROLA SA
IBIDEN CO LTD
ICL GROUP LTD
IDEX CORP
IDEXX LABS INC
IDP EDUCATION LTD
IGM FINANCIAL INC
IGO LTD
IHS MARKIT LTD
IIDA GROUP LTD
ILL TOOL WKS INC
ILLUMINA INC
ILUKA RESOURCES
IMCD NV
IMDEX LTD
IMUGENE LTD
INCITEC PIVOT
INCYTE CORP
INDITEX
INDUSTRIVARDEN AB
INFINEON TECHNOLOGY
INFORMA PLC
INFRASTRUTTURE WIRELESS ITALIA
ING GROEP N.V.
INGENIA GROUP
INGERSOLL RAND INC
INGHAMS GROUP LTD
INPOST S.A.
INS AUSTRALIA
INSIGNIA FINANCIAL LTD
INSULET CORP
INTACT FINL CORP
INTEGRAL DIAGNOSTICS LTD
INTEL CORP
INTERCONTINENTAL EXCHANGE INC
INTERCONTL HOTELS
INTERNATIONAL BUSINESS MACHS CORP
INTERPUBLIC GROUP COMPANIES INC
INTERTEK GROUP
INTESA SANPAOLO
INTL FLAVORS & FRAGRANCES INC
INTL PAPER CO
INTUIT
INTUITIVE SURGICAL INC
INVESCO LTD
INVESTMENT AB
INVESTOR AB
INVITATION HOMES INC
INVOCARE LTD
IPG PHOTONICS CORP
IPH LTD
IPSEN SA
IQVIA HLDGS INC
IRESS LTD
IRON MTN INC
IRONGATE GROUP
ISRAEL DISCOUNT BK
ISUZU MOTORS
ITO EN LTD
ITOCHU TECHNO-SOLUTIONS CORP
IVANHOE MINES LTD
JACK HENRY & ASSOC INC
JACOBS ENGR GROUP INC
JAMES HARDIE INDUSTRIES PLC
JAPAN AIRLINES CO
JAPAN EXCHANGE GROUP INC
JAPAN METROPOLITAN FUND INVEST
JAPAN POST BANK CO
JAPAN POST HOLD CO
JAPAN POST INSURAN
JAPAN REAL ESTATE INVESTMENT CO
JAZZ PHARMACEUTICALS PLC
JB HI-FI
JD SPORTS FASHION
JDE PEETS N.V.
JERONIMO MARTINS

JOHNS LYNG GROUP
JOHNSON & JOHNSON
JOHNSON CTLS INTL PLC
JOHNSON MATTHEY
JPMORGAN CHASE & CO
JSR CORP
JULIUS BAER GRUPPE
JUMBO INTERACTIVE
JUNIPER NETWORKS INC
JUST EAT TAKEAWAY.COM
KAJIMA CORP
KAKAKU.COM. INC
KANSAI ELECTRIC POWER CO
KANSAI PAINT CO
KAO CORP
KBC GROEP NV
KDDI CORP
KEISEI ELEC RY CO
KELLOGG CO
KELSIAN GROUP LTD
KERING
KERRY GROUP
KESKO OYJ
KEURIG DR PEPPER INC
KEYCORP
KEYENCE CORP
KEYERA CORP
KEYSIGHT TECHNOLOGIES INC
KIKKOMAN CORP
KIMBERLY-CLARK CORP
KINDER MORGAN INC
KINGFISHER
KINGSPAN GROUP
KINNEVIK AB
KINROSS GOLD CORP
KINTETSU GROUP HOLDINGS CO LTD
KION GROUP AG
KIRIN HOLDINGS CO
KIRKLAND LAKE GOLD
KKEIO CORP
KKR & CO
KLA CORP
KLEPIERRE
KNIGHT-SWIFT TRANSN HLDGS INC
KNORR BREMSE AG
KOBAYASHI PHARMACEUTICALS
KOBE BUSSAN CO LTD
KOEI TECMO HOLDINGS CO LTD
KOITO MFG CO LTD
KOMATSU
KON AHOLD DELHAIZE
KONAMI HOLDINGS CO
KONE CORP
KONINKLIJKE DSM NV
KONINKLIJKE KPN
KONINKLIJKE PHILIP
KOSE CORP
KRAFT HEINZ CO
KROGER CO
KUBOTA CORP
KUEHNE&NAGEL INTL
KURITA WATER INDS
KYOCERA CORP
KYOWA KIRIN CO LTD
L E LUNDBERGFORETA
L3HARRIS TECHNOLOGIES INC
LAB CORP AMER HLDGS
LAM RESH CORP
LAND SECURITIES GP
LANXESS AG
LAWSON INC
LEAR CORP
LEG IMMOBILIEN SE
LEGAL & GENERAL GP
LEGRAND SA
LEIDOS HLDGS INC
LENDLEASE CORP LTD
LENNAR CORP
LENNOX INTL INC
LIBERTY BROADBAND CORP
LIBERTY GLOBAL PLC
LIBERTY MEDIA CORP

SIRIUSXM GROUP
LIBERTY MEDIA CORP
LIFCO AB
LIFESTYLE COMMUNITIES LTD
LIGHTSPEED COMMERCIAL
LINCOLN NATL CORP
LINDE PLC
LINDT & SPRUENGLI
LINK ADMINISTRATION
LINK REAL ESTATE INVESTMENT
LION CORP
LIVE NATION ENTERTAINMENT INC
LIXIL CORP
LKQ CORP
LLOYDS BANKING GP
LOBLAWS COS LTD
LOEWS CORP
LOGITECH INTL
LONDON STOCK EXCHANGE GROUP
LONZA GROUP AG
L'OREAL
LOVISA HLDGS LTD
LOWES COS INC
LULULEMON ATHLETICA INC
LUMEN TECHNOLOGIES INC
LUNDIN MINING CORP
LVMH MOET HENNESSY LOUIS VUITTON
LYFT
LYNAS RARE EARTHS LTD
LYONDELLBASELL IND N V
M & T BK CORP
M&G PLC
M3 INC
MA FINANCIAL GROUP
MAAS GROUP HOLDING
MACQUARIE GP LTD
MAGELLAN FINANCIAL
MAGNA INTL INC
MAKITA CORP
MANULIFE FINL CORP
MAPLETREE COMMERCIAL TRUST
MAPLETREE LOGISTIC REIT
MARKEL CORP HOLDING CO
MARKETAXESS HLDGS INC
MARRIOTT INTL INC
MARSH & MCLENNAN CO'S INC
MARTIN MARIETTA MATLS INC
MARUBENI CORP
MARVELL TECHNOLOGY INC
MASCO CORP
MASIMO CORP
MASTERCARD INC
MATCH GROUP INC
MAYNE PHARMA GROUP LTD
MAZDA MOTOR CORP
MC CORMICK & CO INC
MC DONALDS CORP
MCDONALD'S HOLDING CO JAPAN
MCKESSON CORP
MCMILLAN SHAKESPEA
MEDIBANK PRIVATE L
MEDICAL PPTYS TR INC REIT
MEDIOBANCA SPA
MEDIPAL HOLDINGS CORP
MEDTRONIC PLC
MEGAPORT LTD
MEIJI HOLDINGS CO
MELROSE IND PLC
MERCADOLIBRE INC
MERCARI INC
MERCK & CO INC
MERCK KGAA
MERCURY NZ LTD
MERIDIAN ENERGY LT
MESOBLAST LTD
META PLATFORMS INC
METCASH LTD
METLIFE INC
METRO INC
METTLER-TOLEDO INTL INC
MICHELIN (CGDE)
MICROCHIP TECHNOLOGY INC

MICRON TECH INC
MICROSOFT CORP
MID-AMER APT CMNTYS INC
MINEBEA MITSUMI INC
MINERAL RES LTD
MIRVAC GROUP
MISUMI GROUP INC
MITSUBISHI CHEM HL
MITSUBISHI ELEC CP
MITSUBISHI ESTATE CO LTD
MITSUBISHI GAS CHM
MITSUBISHI HC CAP
MITSUBISHI HVY IND
MITSUBISHI UFJ FIN
MITSUI CHEMICALS
MITSUI FUDOSAN CO LTD
MIURA CO LTD
MIZRAHI TEFAHOT BANK LTD
MIZUHO FINANCIAL GROUP
MODERNA INC
MOHAWK INDS INC
MOLINA HEALTHCARE INC
MOLSON COORS BEVERAGE CO
MONADELPHOUS GROUP
MONCLER SPA
MONDELEZ INTL INC
MONDI PLC
MONGODB
MONOLITHIC PWR SYS INC
MONOTARO CO.LTD
MOODYS CORP
MORGAN STANLEY
MOSAIC CO/THE
MOTOROLA SOLUTIONS INC
MOWI ASA
MS&AD INS GP HLDGS
MTR CORP
MTU AERO ENGINES
MUENCHENER RUECKVE
MURATA MANUFACTURING CO
N V R INC
NANOSONICS LTD
NASDAQ INC
NATIONAL GRID
NATIONAL STORAGE REIT
NATL AUSTRALIA BK
NATL BK OF CANADA
NATURGY ENERGY GROUP SA
NATWEST GROUP PLC
NEARMAP LTD
NEC CORP
NEMETSCHKE SE
NESTE OYJ
NESTLE SA
NETAPP INC
NETFLIX INC
NETWEALTH GROUP
NEUROCRINE BIOSCIENCES INC
NEW WORLD DEVEL CO
NEWCREST MINING LTD
NEWELL BRANDS INC
NEWMONT CORP
NEXI SPA
NEXON CO LTD
NEXT
NEXTDC LTD
NGK INSULATORS LTD
NIB HOLDINGS LTD
NIBE INDUSTRIER AB
NICE LTD
NICK SCALI
NICKEL MINES LTD
NIDEC CORP
NIHON M&A CENTER HOLDINGS INC
NIKE INC
NINE ENTERTAINMENT
NINTENDO CO LTD
NIPPON BUILDING FD REIT
NIPPON EXPRESS CO
NIPPON PAINT HLDGS
NIPPON PROLOGIS REIT
NIPPON SANJO HOLDINGS CORP

NIPPON SHINYAKU CO
NIPPON TELEGRAPH & TELEPHONE CORP
NIPPON YUSEN KABUSHIKI KAISHA
NISOURCE INC
NISSAN CHEMICAL CORP
NISSHIN SEIFUN GRP
NISSIN FOODS HOLDINGS CO LTD
NITORI HOLDINGS
NITTO DENKO CORP
NN GROUP N.V.
NOKIA OYJ
NOMURA HOLDINGS
NOMURA REAL ESTATE MASTER FUND
NOMURA RESEARCH INSTITUTE
NOMURA RL EST INC
NORDEA BANK ABP
NORDSON CORP
NORFOLK SOUTHN CORP
NORSK HYDRO ASA
NORTHERN STAR RESOURCES LTD
NORTHERN TR CORP
NORTHLAND PWR INC
NORTONLIFE LOCK INC
NOVARTIS AG
NOVAVAX INC
NOVOCURE LTD
NOVO-NORDISK AS
NOVOZYMES A/S
NRW HOLDINGS LTD
NTT DATA CORP
NUANCE COMMUNICATIONS INC
NUCOR CORP
NUFARM LTD
NUIX LTD
NUTRIEN LTD
NUVEI CORPORATION
NVIDIA CORP
NXP SEMICONDUCTORS N V
O REILLY AUTOMOTIVE INC
OAK STR HEALTH INC
OBAYASHI CORP

OBIC CO LTD
OBJECTIVE CORP LTD
OCADO GROUP PLC
ODAKYU ELEC RLWY
OJI HOLDINGS CORP
OKTA
OLD DOMINION FREIGHT LINE INC
OLYMPUS CORP
OMNI BRIDGEWAY LTD
OMNICOM GROUP INC
OMRON CORP
ON SEMICONDUCTOR CORP
ONEOK INC
ONEX CORP
ONO PHARMACEUTICAL
OOH MEDIA LTD
OPEN HOUSE GROUP CO LTD
OPEN TEXT CO
ORACLE CORP
ORANGE
ORICA LTD
ORIENTAL LAND CO LTD
ORION CORP
ORIX CORP
ORIX JREIT INC
ORKLA ASA
ORORA LTD
ORPEA
ORSTED A/S
OSAKA GAS CO LTD
OTIS WORLDWIDE CORP
OTSUKA CORP
OTSUKA HOLDINGS CO LTD
OVERSEA-CHINESE BANKING CORP
OWENS CORNING
OZ MINERALS LTD
PACCAR INC
PACKAGING CORP AMER
PACT GROUP HLDGS LTD
PALANTIR TECHNOLOGIES
PALO ALTO NETWORKS INC

PAN AMER SILVER
PAN PACIFIC INTERNATIONAL HOLDINGS CORP
PANASONIC CORP
PANDORA A/S
PARKER-HANNIFIN CORP
PARKLAND CORP. COM
PARTNERS GROUP HLG
PAYCHEX INC
PAYCOM SOFTWARE INC
PAYPAL HLDGS INC
PEARSON
PELTON INTERACTIVE INC
PEMBINA PIPELINE CORP
PENDAL GROUP LTD
PENTAIR PLC
PEPSICO INC
PERENTI GLOBAL LTD
PERKINELMER INC
PERNOD RICARD
PERPETUAL LTD
PERSEUS MINING LTD
PERSIMMON
PERSOL HOLDINGS CO
PFIZER INC
PHILLIPS 66
PHOENIX GP HDGS PL
PINNACLE INV MGMT
PINTEREST
PLATINUM ASSET MANAGEMENT
PLUG PWR INC
PNC FINANCIAL SERVICES GROUP
POLA ORBIS HLDG IN
POLYNOVO LTD
POOL CORP
PORSCHE AUTO HL SE
POSTE ITALIANE SPA
POWER ASSETS HLDGS
POWER CORP CANADA
PPG IND INC
PREMIER INVESTMENTS LTD
PRINCIPAL FINL GROUP INC
PRO MEDICUS
PROCTER & GAMBLE
PROGRESSIVE CORP OH
PROLOGIS INC
PROSUS N.V.
PROXIMUS
PRUDENTIAL FINL INC
PRUDENTIAL
PRYSMIAN SPA
PTC INC COM
PUB SERVICE ENTERPRISE GROUP INC
PUB STORAGE
PUBLICIS GROUPE SA
PULTE GROUP INC
PUMA SE
QANTAS AIRWAYS
QBE INS GROUP
QIAGEN NV
QORVO INC
QUALCOMM INC
QUBE HOLDINGS LTD
QUEBECOR INC
QUEST DIAGNOSTICS INC
RAIFFEISEN BK INTL
RAKUTEN GROUP INC
RAMELIUS RESOURCES
RAMSAY HEALTH CARE
RANDSTAD N.V.
RATIONAL AG
RAYMOND JAMES FNCL INC
RAYTHEON TECHNOLOGIES CORP
REA GROUP LTD
REALTY INCOME CORP
RECKITT
RECORDATI
RECRUIT HLDGS CO LTD
RED ELECTRICA CORP
REDBUBBLE LTD
REECE LTD
REGENCY CTRS CORP
REGENERON PHARMACEUTICALS INC

REGIONS FINL CORP
REGIS RESOURCES LTD
RELIANCE WORLDWIDE
RELX PLC
REMY COINTREAU
RENAULT SA
RENESAS ELECTRONICS CORP
RENTOKIL INITIAL
REPUBLIC SVCS INC
RESMED INC
RESONA HOLDINGS
RESTAURANT BRANDS INTERN-W/I
RICHEMONT(CIE FIN)
RICOH CO LTD
RINGCENTRAL
RINNAI CORP
RIO TINTO LTD
RIOCAN REAL ESTATE INVESTMENT TRUST
RITCHIE BROS AUCTIONEERS INC
ROBERT HALF INTL INC
ROCHE HLDGS AG
ROCKWELL AUTOMATION
ROCKWOOL INTL
ROGERS COMMS INC
ROHM CO LTD
ROKU INC
ROLLINS INC
ROLLS ROYCE HLDGS
ROPER TECHNOLOGIES INC
ROSS STORES INC
ROYAL BK OF CANADA
ROYAL CARIBBEAN GROUP
ROYALTY PHARMA PLC
RPM INTL INC
RURAL FUNDS GROUP
RYMAN HEALTHCARE
RYOHIN KEIKAKU CO
S&P GLOBAL INC
S.W. AIRL CO
SAFRAN SA
SAGAX AB
SAGE GROUP
SAINSBURY(J)
SALESFORCE COM INC
SAMPO PLC
SANDFIRE RESOURCES LTD
SANDVIK AB
SANOFI
SANTEN PHARM CO
SAP SE
SAPUTO INC
SARTORIUS AG
SARTORIUS STEDIM BIOTECH
SBA COMMUNICATIONS CORP
SBI HLDGS INC
SCA PROPERTY GROUP
SCENTRE GROUP
SCHIBSTED ASA
SCHINDLER-HLDG AG
SCHLUMBERGER LTD
SCHNEIDER ELECTRIC
SCHRODERS PLC
SCHWAB CHARLES CORP
SCOUT24 SE
SCSK CORP
SEAGATE TECHNOLOGY HOLDINGS PLC
SEAGEN INC
SEALED AIR CORP
SEB SA
SECOM CO
SECURITAS
SEEK LTD
SEGRO PLC
SEI INVTS CO
SEIKO EPSON CORP
SEKISUI CHEMICAL CO LTD
SEKISUI HOUSE
SELECT HARVESTS
SEMPRA
SENSATA TECHNOLOGIES HOLDING PLC
SERVICENOW INC
SEVEN & I HOLDINGS

SEVEN GROUP HLDGS
SEVERN TRENT
SG FLEET GROUP LTD
SG HOLDINGS CO LTD
SGS SA
SHARP CORP
SHAW COMMUNICATIONS INC
SHERWIN-WILLIAMS CO
SHIMADZU CORP
SHIMANO INC
SHIMIZU CORP
SHIN-ETSU CHEMICAL
SHIONOGI & CO LTD
SHISEIDO CO LTD
SHIZUOKA BANK
SHOPIFY INC
SIEMENS AG
SIEMENS ENERGY AG
SIEMENS GAMESA RENEWABLE ENERGY
SIEMENS HEALTHINEE
SIGMA HEALTHCARE L
SIGNATURE BK NY
SIKA AG
SILVER LAKE RESOURCES LTD
SIMON PROPERTY GROUP INC
SIMS LTD
SINCH AB
SINGAPORE AIRLINES
SINGAPORE EXCHANGE
SINGAPORE TECHNOLOGIES ENGINEERING
SINGAPORE TELECOMMUNICATIONS
SINO LAND CO
SIRIUS XM HLDGS INC
SITC INTERNATIONAL
SKAND ENSKILDA BKN
SKANSKA AB
SKF AB
SKYWORKS SOLUTIONS INC
SMARTGROUP CORP LTD
SMC CORP
SMITH & NEPHEW
SMITH A O CORP
SMITHS GROUP
SMUCKER J M CO
SMURFIT KAPPA GROUP PLC
SNAM
SNAP INC
SNAP-ON INC
SNOWFLAKE
SOCIETE GENERALE
SODEXHO
SOFINA SA
SOFTBANK CORP
SOFTBANK GROUP CORP
SOHGO SECURITY SERVICES CO LTD
SOLAREEDGE TECHNOLOGIES INC
SOLVAY SA
SOMPO HOLDINGS INC
SONIC HEALTHCARE
SONOVA HOLDING AG
SONY GROUP CORP
SOUTHERN CROSS MEDIA GROUP
SPARK NEW ZEALAND LTD
SPIRAX-SARCO ENGINEERING
SPLUNK INC
SQUARE ENIX HOLDINGS CO LTD
SS&C TECHNOLOGIES HLDGS INC
ST BARBARA LTD
ST JAMES'S PLACE
STANDARD CHARTERED PLC
STANLEY BLACK & DECKER INC
STANLEY ELECTRIC
STARBUCKS CORP
STATE STREET CORP
STEADFAST GROUP
STEEL DYNAMICS INC
STELLANTIS N.V
STERIS PLC
STMICROELECTRONICS
STOCKLAND
STORA ENSO OYJ
STRAUMANN HLDG

STRYKER CORP
SUBARU CORP
SUEZ SA
SUMCO CORP
SUMITOMO CHEMICAL CO. LTD
SUMITOMO CORP
SUMITOMO DAINIPPON PHARMA CO LTD
SUMITOMO ELECTRIC
SUMITOMO METAL MINING CO LTD
SUMITOMO MITSUI FINANCIAL GROUP
SUMITOMO MITSUI TRUST HOLDINGS INC
SUMITOMO REALTY & DEVELOPMENT
SUN COMMUNITIES INC
SUN HUNG KAI PROP
SUN LIFE FINL INC
SUNCORP GROUP LTD
SUNRUN INC
SUNTORY BEVERAGE & FOOD LTD
SUPER RETAIL GROUP LTD
SUZUKI MOTOR CORP
SVB FINANCIAL GROUP
SVENSKA CELLULOSA
SVENSKA HANDELSBANKEN
SWATCH GROUP
SWEDBANK AB
SWIRE PACIFIC
SWIRE PROPERTIES LTD
SWISS LIFE HOLDINGS AG
SWISS PRIME SITE
SWISS RE AG
SWISSCOM AG
SYDNEY AIRPORT CORP LTD
SYMRISE AG
SYNCHRONY FINL
SYNOPSIS INC
SYSCO CORP
SYSMEX CORP
T ROWE PRICE GROUP INC
T&D HOLDINGS INC
TAISEI CORP
TAISHO HOLDIN
TAKEDA PHARMACEUTICAL CO
TAKE-TWO INTERACTIVE SOFTWARE INC
TARGET CORP
TASSAL GROUP
TAYLOR WIMPEY
TC ENERGY CORP
TDK CORP
TE CONNECTIVITY LTD
TECHNOLOGY ONE
TECHTRONIC INDUSTRIES CO LTD
TELADOC HEALTH INC
TELE2 AB
TELECOM ITALIA SPA
TELEDYNE TECHNOLOGIES INC
TELEFLEX INC
TELEFONICA DEUTSCH
TELEFONICA SA
TELENOR ASA
TELEPERFORMANCE SOCIETE EUROPEENNE
TELIA COMPANY AB
TELIX PHARMACEUTIC
TELSTRA CORP LTD
TELUS CORPORATION
TEMENOS AG
TEMPLE & WEBSTER G
TENARIS S.A.
TERADYNE INC
TERNA SPA
TERUMO CORP
TESCO
TESLA INC
TEXAS INSTRUMENTS INC
TEXTRON INC
TFI INTERNATIONAL
THALES SA
THE TRADE DESK INC
THERMO FISHER CORP
THOMSON-REUTERS
TIS INC
TJX COS INC
T-MOBILE US INC

TMX GROUP LIMITED
TOBU RAILWAY CO
TOHO CO LTD
TOKIO MARINE HOLDINGS INC
TOKYO CENTURY CORP
TOKYO ELECTRON
TOKYO GAS CO LTD
TOKYU CORP
TOPPAN INC
TORAY INDS INC
TOROMONT INDUSTRIE
TORONTO-DOMINION
TOSHIBA CORP
TOSOH CORP
TOTO LTD
TOYO SUISAN KAISHA
TOYOTA INDUSTRIES
TOYOTA MOTOR CORP
TOYOTA TSUSHO CORP
TRACTOR SUPPLY CO
TRADEWEB MKTS
TRANE TECHNOLOGIES PLC
TRANSDIGM GROUP INC
TRANSUNION COM
TRANSURBAN GROUP
TRAVELERS COS INC
TREASURY WINE ESTATE
TREND MICRO INC
TRIMBLE INC COM TRIMBLE INC
TRUIST FINL CORP
TRYG A/S
TSURUHA HOLDINGS
TWILIO
TWITTER INC
TYLER TECHNOLOGIES INC
TYRO PAYMENTS LTD
TYSON FOODS INC
UBER TECHNOLOGIES INC
UBISOFT ENTERTAINMENT SA
UBS GROUP AG
UCB
UDR INC
UGI CORP
ULTA BEAUTY INC
UMICORE
UNIBAIL-RODAMCO-WESTFIELD
UNICHARM CORP
UNICREDIT SPA
UNILEVER PLC
UNION PAC CORP
UNITED INTERNET AG
UNITED MALT GROUP
UNITED PARCEL SVC INC
UNITED RENTALS INC
UNITED URBAN INVES REIT
UNITED UTILITIES GROUP
UNITEDHEALTH GROUP INC
UNITI GROUP LTD
UNITY SOFTWARE INC
UNVL MUSIC GROUP
UOL GROUP LTD
UPM-KYMMENE CORP
UPSTART HLDGS INC
US BANCORP
USS CO LTD
UTD O/S BANK
V F CORP
VAIL RESORTS INC
VALEO
VALERO ENERGY CORP
VAT GROUP AG
VEEVA SYS INC
VENTAS INC REIT
VENTURE CORP LTD
VEOLIA ENVIRONNEME
VERBUND AG
VERISIGN INC
VERISK ANALYTICS INC
VERIZON COMMUNICATIONS
VERTEX PHARMACEUTICALS INC
VESTAS WIND SYSTEM
VIACOMCBS INC

VIATRIS INC
VICI PPTYS INC
VICINITY CENTRES
VIFOR PHARMA AG
VINCI
VISA INC
VIVA ENERGY GROUP
VIVENDI SE
VMWARE INC
VODAFONE GROUP
VOESTALPINE AG
VOLKSWAGEN AG
VOLVO AB
VONOVIA SE
VULCAN MATERIALS CO
W P CAREY INC
WABTEC CORP
WALGREENS BOOTS ALLIANCE INC
WALMART INC
WALT DISNEY CO
WARTSILA
WASTE CONNECTIONS INC
WASTE MGMT INC
WATERS CORP
WAYFAIR
WAYPOINT REIT
WEBJET LTD
WELCIA HOLDINGS CO LTD
WELLTOWER INC REIT
WENDEL
WESFARMERS LTD
WEST AFRICAN RESOURCES LTD
WEST FRASER TIMBER
WEST JAPAN RAILWAY
WEST PHARMACEUTICAL SVCS INC
WESTERN AREAS LTD
WESTERN UNION CO
WESTGOLD RESOURCES
WESTN DIGITAL CORP
WESTPAC BKG CORP
WESTROCK CO
WEYERHAEUSER CO
WH GROUP LTD
WHARF REAL ESTATE
WHEATON PRECIOUS M
WHIRLPOOL CORP
WHITBREAD
WILLIAMS CO INC
WILLIS TOWERS WATSON PLC
WILMAR INTERNATIONAL LTD
WISETECH GLOBAL LTD
WIX.COM LTD
WOLTERS KLUWER
WOOLWORTHS GRP LTD
WORKDAY INC
WORLDLINE
WORLEY LTD
WPP PLC
WSP GLOBAL INC
XERO LTD
XILINX INC
XINYI GLASS HLDGS
XYLEM INC
YAKULT HONSHA CO
YAMAHA CORP
YAMAHA MOTOR CO
YAMATO HOLDINGS
YARA INTERNATIONAL
YASKAWA ELEC CORP
YOKOGAWA ELECTRIC
YUM BRANDS INC
Z HOLDINGS CORP
ZALANDO SE
ZEBRA TECHNOLOGIES CORP
ZENDESK INC
ZILLOW GROUP INC
ZIMMER BIOMET HLDGS INC
ZIP CO LTD
ZOETIS INC
ZOOM VIDEO COMMUNICATIONS
ZOOMINFO TECHNOLOGIES INC
ZOZO INC

ZSCALER INC
ZURICH INSURANCE GROUP AG