

## Single Assets list

**Effective: 15 November 2022**

The below menu contains the ASX and international listed securities, Exchange Traded Products and managed funds that are available as Single Assets within the Separately Managed Accounts scheme (ARSN 114 818 530). These are only available for selection where indicated within the product you have invested in, and its related PDS.

**\* Managed funds and ETPs will generally have additional fees, which are disclosed in the relevant issuer's PDS.**

Code	Name
<b>MANAGED FUNDS (unlisted Australian domiciled)*</b>	
<b>Managed funds – Australian equities</b>	
ACM0006AU	AB MANAGED VOLATILITY EQUITIES
CSA0131AU	ABRDN AUSTRALIAN SMALL COMPANIES
CRS0003AU	ABRDN EX-20 AUSTRALIAN EQUITIES A
MGE9705AU	AIRLIE AUSTRALIAN SHARE
ETL0060AU	ALLAN GRAY AUSTRALIA EQUITY A
ETL0091AU	ALPHA AUSTRALIAN BLUE CHIP EQUITIES
ETL0092AU	ALPHA AUSTRALIAN SMALL COMPANIES
HOW0019AU	ALPHINITY AUSTRALIAN EQUITY
PAM0001AU	ALPHINITY AUSTRALIAN SHARE
HOW0026AU	ALPHINITY CONCENTRATED AUSTRALIAN SHARE
HOW0121AU	ALPHINITY SUSTAINABLE SHARE
PPL5308AU	ANTARES EX-20 AUSTRALIAN EQUITIES
PPL0002AU	ANTARES PROF DIVIDEND BUILDER
PPL0115AU	ANTARES PROF ELITE OPPORTUNITIES
PPL0106AU	ANTARES PROF HIGH GROWTH SHARES
ETL0148AU	ARMYTAGE AUSTRALIAN EQUITY INCOME
ETL0139AU	ARMYTAGE STRATEGIC OPPORTUNITIES WS
AAP0008AU	AUSBIL 130/30 FOCUS – WHOLESALE
AAP3656AU	AUSBIL ACTIVE DIVIDEND INCOME
AAP3940AU	AUSBIL ACTIVE SUSTAINABLE EQUITY
AAP0103AU	AUSBIL AUSTRALIAN ACTIVE EQUITY
AAP0104AU	AUSBIL AUSTRALIAN EMERGING LEADERS
AAP0002AU	AUSBIL AUSTRALIAN GEARED EQUITY
AAP5529AU	AUSBIL AUSTRALIAN SMALLCAP
ALR2783AU	AUSTRALIAN EAGLE TRUST
AUG0018AU	AUSTRALIAN ETHICAL AUSTRALIAN SHR WS
AUG0017AU	AUSTRALIAN ETHICAL BALANCED WS
AUG0027AU	AUSTRALIAN ETHICAL EMERGING COMPANIES WS
BFL0001AU	BENNELONG AUSTRALIAN EQUITIES
BFL0002AU	BENNELONG CONCENTRATED AUSTRALIAN EQ
BFL3779AU	BENNELONG EMERGING COMPANIES FUND

Code	Name
BFL0004AU	BENNELONG EX-20 AUSTRALIAN EQUITIES
BFL0017AU	BENNELONG TWENTY20 AUSTRALIAN EQUITIES
BLK7375AU	BLACKROCK CONCENTRATED INDSTR LS D
BLK0012AU	BLACKROCK HIGH CONVICTION AUSTRALIAN EQ
CHN8862AU	CC SAGE CAPITAL EQUITY PLUS
FAM0101AU	CELESTE AUSTRALIAN SMALL COMPANIES
CMI0103AU	CFS WHOLESALE INDEXED AUSTRALIAN SHARE
OPS7755AU	CHESTER HIGH CONVICTION
CLA1557AU	CLIME SMALLER COMPANIES
PIM0028AU	DNR CAPITAL AUS EQ HIGH CONVICTION R
PIM4357AU	DNR CAPITAL AUSTRALIAN EMERGING COMS
PIM8302AU	DNR CAPITAL AUSTRALIAN EQUITIES INCOME
OPS2991AU	ECP GROWTH COMPANIES
HOW2967AU	EIGER AUSTRALIAN SMALL COMPANIES
PIM5346AU	ELEY GRIFFITHS GROUP EMERGING COMPANIES
ECL0984AU	ELLERSTON AUSTRALIAN MICROCAP FUND
ECL0005AU	ELLERSTON AUSTRALIAN SHARE FUND
ETL7541AU	ELSTON AUSTRALIAN LARGE COMPANIES A
ANT0002AU	FAIRVIEW EQUITY PARTNERS EMERGING CO
FID0008AU	FIDELITY AUSTRALIAN EQUITIES
FID0021AU	FIDELITY AUSTRALIAN OPPORTUNITIES
WHT3810AU	FIRETRAIL AUSTRALIAN HIGH CONVICTION
WHT3093AU	FIRETRAIL AUSTRALIAN SMALL COMPANIES A
ETL0449AU	FLINDERS EMERGING COMPANIES B
FSF1676AU	FIRST SENTIER EQUITY INCOME FUND
CMI0111AU	FSI WHOLESALE AUSTRALIAN SMALL COMPANIES
FSF0043AU	FSI WHOLESALE GEARED SHARE
FSF0003AU	FSI WHOLESALE IMPUTATION
ETL0052AU	GRANT SAMUEL TRIBECA AUST SMALLER COMS
HOW0034AU	GREENCAPE BROADCAP
HOW0035AU	GREENCAPE HIGH CONVICTION
BNT0003AU	HYPERION AUSTRALIAN GROWTH COMPANIES
BNT0101AU	HYPERION SMALL GROWTH COMPANIES
CNA0811AU	INVESCO WS AUS SHARE
IML0004AU	INVESTORS MUTUAL ALL INDUSTRIALS SHARE
IML0010AU	INVESTORS MUTUAL CONCENTRATED AUS SHARE
IML0001AU	INVESTORS MUTUAL WS AUS SMALLER CO
IML0002AU	INVESTORS MUTUAL WS AUSTRALIAN SHARE
IML0003AU	INVESTORS MUTUAL WS FUTURE LEADERS
BGL0034AU	ISHARES AUSTRALIAN EQUITY INDEX
ETL1293AU	L1 CAPITAL CATALYST DAILY
ETL0490AU	L1 CAPITAL LONG SHORT - DAILY

Code	Name
OMF1140AU	LAKEHOUSE GLOBAL GROWTH FUND
LAZ0010AU	LAZARD AUSTRALIAN EQUITY W
LAZ0013AU	LAZARD SELECT AUSTRALIAN EQUITY W CL
HOW1289AU	LENNOX AUSTRALIAN MICROCAP FUND
HOW3590AU	LENNOX AUSTRALIAN SMALL COMPANIES
WHT9368AU	LONGWAVE AUSTRALIAN SMALL COMPANIES A
MAQ7203AU	MACQUARIE AUSTRALIAN EMERGING COMPANIES
MAQ0443AU	MACQUARIE AUSTRALIAN SHARES
MAQ0454AU	MACQUARIE AUSTRALIAN SMALL COMPANIES
ADV0046AU	MAPLE-BROWN ABBOTT AUS SHR WHOLESAL
SSB0043AU	MARTIN CURRIE EQUITY INCOME A
SSB0064AU	MARTIN CURRIE ETH VAL WITHINC
SSB4946AU	MARTIN CURRIE ETHICAL INC FD
SSB0026AU	MARTIN CURRIE REAL INCOME A
SSB0009AU	MARTIN CURRIE SELECT OPPS A
SSB0125AU	MARTIN CURRIE SUST EQ A
HBC0011AU	MERLON AUSTRALIAN SHARE INCOME
PIM9091AU	MICROEQUITIES VALUE INCOME
ETL8155AU	MILFORD AUSTRALIAN ABSOLUTE GROWTH W
ETL6978AU	MILFORD DYNAMIC SMALL COMPANIES FUND
FHT3726AU	MONTGOMERY SMALL COMPANIES
INT0022AU	MORNINGSTAR AUSTRALIAN SHARES
HOW0027AU	NOVAPORT MICROCAP
HOW0016AU	NOVAPORT SMALLER COMPANIES
OPS0001AU	OC DYNAMIC EQUITY
OPS0004AU	OC MICRO-CAP
OPS0002AU	OC PREMIUM SMALL COMPANIES
ETL8084AU	PARADICE AUSTRALIAN EQUITIES FUND
ETL8772AU	PARADICE AUSTRALIAN MID CAP FUND B
ETL8096AU	PARADICE EQUITY ALPHA PLUS
BTA0055AU	PENDAL AUSTRALIAN EQUITY
RFA0818AU	PENDAL AUSTRALIAN SHARE
RFA0059AU	PENDAL FOCUS AUSTRALIAN SHARE
RFA0130AU	PENDAL GEARED IMPUTATION
RFA0025AU	PENDAL HORIZON SUSTAINABLE AUS SHR
RFA0103AU	PENDAL IMPUTATION
RFA0061AU	PENDAL MICROCAP OPPORTUNITIES
BTA0313AU	PENDAL MIDCAP
RFA0819AU	PENDAL SMALLER COMPANIES
WFS0285AU	PENDAL SUSTAINABLE AUSTRALIAN SHARE
PCL0005AU	PENGANA AUSTRALIAN EQUITIES CLASS A
PER0270AU	PENGANA EMERGING COMPANIES

Code	Name
WPC5600AU	PERENNIAL BETTER FUTURE TRUST
WPC3982AU	PERENNIAL VALUE MICROCAP OPPORTUNITIES
IOF0206AU	PERENNIAL VALUE SHARES WHOLESALE TRUST
IOF0214AU	PERENNIAL VALUE SMALLER COMPANIES TRUST
PER0072AU	PERPETUAL SHARE-PLUS LONG-SHORT
PER0049AU	PERPETUAL AUSTRALIAN SHARE
PER0102AU	PERPETUAL CONCENTRATED EQUITY
PER0116AU	PERPETUAL ESG AUSTRALIA SHARE
PER0071AU	PERPETUAL GEARED AUSTRALIAN
PER0046AU	PERPETUAL INDUSTRIAL
PER0048AU	PERPETUAL SMALLER COMPANIES
WHT0039AU	PLATO AUSTRALIAN SHARES INCOME
AUS0030AU	PLATYPUS AUSTRALIAN EQUITIES – WHOLESALE
AUS0036AU	PLATYPUS SYSTEMATIC GROWTH
PMC0101AU	PM CAPITAL AUSTRALIAN COMPANIES
ETL4748AU	QUEST LONG SHORT AUSTRALIAN EQUITIES
FSF0978AU	REALINDEX AUS SMALL CO-CLASS A
FSF0976AU	REALINDEX AUSTRALIAN SHARE-CLASS A
MAA8238AU	REDCAPE HOTEL GROUP
RIM0029AU	RUSSELL AUST OPPORTUNITIES CLASS A
SCH0035AU	SCHRODER EQUITY OPPORTUNITIES FUND – WC
SCH0101AU	SCHRODER WS AUSTRALIAN EQUITY FUND – WC
DDH0002AU	SELECTOR AUSTRALIAN EQUITIES
ETL0062AU	SGH ICE
ASC0001AU	SMALLCO INVESTMENT
WHT3859AU	SOLARIS AUSTRALIAN EQUITY LONG SHORT FD
SOL0001AU	SOLARIS CORE AUSTRALIAN EQUITY PA
WHT0012AU	SOLARIS CORE AUSTRALIAN EQUITY RETAIL
WHT0066AU	SPHERIA AUSTRALIAN MICROCAP
WHT0008AU	SPHERIA AUSTRALIAN SMALLER COMPANIES
WHT0025AU	SPHERIA OPPORTUNITIES
SST0048AU	STATE STREET AUSTRALIAN EQUITY
ETL0328AU	T. ROWE PRICE AUSTRALIAN EQUITY
FHT0030AU	THE MONTGOMERY FUND
BFL0021AU	TOUCHSTONE INDEX UNAWARE
TYN0038AU	TYNDALL AUSTRALIAN SHARE INCOME
TYN0028AU	TYNDALL AUSTRALIAN SHARE WHOLESALE
UBS0063AU	UBS AUSTRALIAN SMALL COMPANIES SIV FUND
SBC0817AU	UBS YARRA AUSTRALIAN SHARE FUND
UBS0004AU	UBS YARRA AUSTRALIAN SMALL COMPANIES
VAN0104AU	VANGUARD AUSTRALIAN SHARES HIGH YIELD
VAN0002AU	VANGUARD AUSTRALIAN SHARES INDEX

Code	Name
VAN4509AU	VANGUARD ETHICALLY CONS AUST SHRS WHLSL
OPS1827AU	VERTIUM EQUITY INCOME FUND
HOW0020AU	WAVESTONE AUSTRALIAN SHARE
HOW0053AU	WAVESTONE DYNAMIC AUSTRALIAN EQUITY
JBW0009AU	YARRA AUSTRALIAN EQUITIES FUND
JBW0010AU	YARRA EMERGING LEADERS FUND
JBW0052AU	YARRA EX-20 AUSTRALIAN EQUITIES FUND
<b>Managed funds – International equities</b>	
ACM0009AU	AB GLOBAL EQUITIES
CRS0005AU	ABRDN ACTIVELY HEDGED INTERNATIONAL EQS
EQI0028AU	ABRDN ASIAN OPPORTUNITIES
ETL0032AU	ABRDN EMERGING OPPORTUNITIES
EQI0784AU	ABRDN GLOBAL SMALLER COMPANIES P
EQI0015AU	ABRDN INTERNATIONAL EQUITY
FSF1978AU	ACADIAN GLOBAL EQUITY LONG SHORT-CLASS A
FSF0788AU	ACADIAN WHOLESALE GLOBAL EQTY LONG SHORT
FSF0891AU	ACADIAN WS GEARED SUSTAINABLE GLBL EQ
ETL3086AU	ALPHA HIGH GROWTH
HOW0164AU	ALPHINITY GLOBAL EQUITY
ETL7452AU	AMERICAN CENTURY GLOBAL SMALL CAP
IOF0203AU	ANTIPODES ASIA P
IOF0045AU	ANTIPODES GLOBAL FUND – CLASS P
WHT0057AU	ANTIPODES GLOBAL FUND – LONG P
PIM3513AU	AORIS INTERNATIONAL FUND A
PIM0058AU	AORIS INTERNATIONAL FUND B
PIM8433AU	AORIS INTERNATIONAL FUND C HEDGED
PIM1812AU	AORIS INTERNATIONAL FUND D HEDGED
MAQ0464AU	ARROWSTREET GLOBAL EQUITY
MAQ0079AU	ARROWSTREET GLOBAL EQUITY HEDGED
OPS8304AU	ARTISAN GLOBAL DISCOVERY
AAP5928AU	AUSBIL GLOBAL RESOURCES
AAP8285AU	AUSBIL GLOBAL SMALLCAP
AUG0025AU	AUSTRALIAN ETHICAL INTL SHR WS
ETL0171AU	AXA IM SUSTAINABLE EQUITY
FSF4018AU	BAILLIE GIFFORD GLB STEWARDSHIP A
FSF5774AU	BAILLIE GIFFORD LT GBL GROWTH A
SLT0006AU	BAKER STEEL GOLD
ETL0434AU	BARROW HANLEY GLOBAL EQUITY TRUST
PER0733AU	BARROW HANLEY GLOBAL SHARE A
BPF0029AU	BELL GLOBAL EMERGING COMPANIES
BPF0016AU	BELL GLOBAL EQUITIES PLATFORM CLASS
BAR0817AU	BLACKROCK ADVANTAGE INTL EQUITY FUND

Code	Name
ARO0006AU	BNP PARIBAS C WORLDWIDE GLOBAL EQ TRUST
AAP0001AU	CANDRIAM SUSTAINABLE GLOBAL EQUITY
CIM0006AU	CAPITAL GROUP NEW PERSPECTIVE (AU)
CIM0008AU	CAPITAL GROUP NEW PERSPECTIVE HDG (AU)
CHN8850AU	CC REDWHEEL GLOBAL EMERGING MARKETS
CIP0001AU	COOPER INVESTORS GLOBAL EQS FD (HDG)
CIP0003AU	COOPER INVESTORS GLOBAL EQS FD (UNHDG)
ECL8388AU	ELLERSTON GLOBAL MID SMALL CAP UNHEDGED
GSF0001AU	EPOCH GBL EQ SHLDR YLD FD HGD
GSF0002AU	EPOCH GBL EQ SHLDR YLD FD UHGD
PIM0941AU	FAIRLIGHT GLOBAL SMALL & MID CAP HEDGED
PIM7802AU	FAIRLIGHT GLOBAL SMALL & MID CAP ORD
FID0010AU	FIDELITY ASIA
FID0011AU	FIDELITY CHINA
FID0023AU	FIDELITY GLOBAL DEMOGRAPHICS
FID0031AU	FIDELITY GLOBAL EMERGING MARKETS
FID0007AU	FIDELITY GLOBAL EQUITIES
FID5543AU	FIDELITY GLOBAL FUTURE LEADERS
FID9876AU	FIDELITY GLOBAL LOW VOLATILITY EQUITY FD
FID0014AU	FIDELITY HEDGED GLOBAL EQUITIES
FID0015AU	FIDELITY INDIA
FHT0032AU	FORAGER INTERNATIONAL SHARES
FRT0009AU	FRANKLIN GLOBAL GROWTH W
FRT6321AU	FRANKLIN GLOBAL GROWTH W (HEDGED)
SSB3125AU	FRANKLIN GLOBAL RSPNB INV F
SSB0126AU	FRANKLIN GLOBAL SYSTEMATIC EQUITY A
FSF1773AU	FSSA ASIAN GROWTH FUND
FSF8443AU	FSSA GLOBAL EMERG MARKETS FOCUS FUND
FSF0908AU	GENERATION WHOLESALE GLOBAL SHARE
GMO1979AU	GMO CLIMATE CHANGE TRUST
GMO1447AU	GMO QUALITY TRUST
ETL4207AU	GQG PARTNERS EMERGING MARKETS EQUITY
ETL0666AU	GQG PARTNERS GLOBAL EQUITY AUD HEDGED
ETL7377AU	GQG PARTNERS GLOBAL EQUITY FUND
OMF8040AU	HOLON PHOTON FUND
WHT8435AU	HYPERION GLOBAL GROWTH COMPANIES B
DAM7719AU	IBRL Hedged Class Fund
MAQ0404AU	IFP GLOBAL FRANCHISE
MAQ0631AU	IFP GLOBAL FRANCHISE FUND (HEDGED)
ETL8171AU	IMPAX SUSTAINABLE LEADERS FUND A
ETL0478AU	INDIA AVENUE EQUITY FUND H CLASS
ETL0482AU	INDIA AVENUE EQUITY FUND M CLASS

Code	Name
SLT0041AU	INSYNC GLOBAL CAPITAL AWARE
ETL5510AU	INSYNC GLOBAL QUALITY EQUITY
PPL0036AU	INTERMEDE GLOBAL EQUITIES FUND
GTU0008AU	INVECO WS GLOBAL OPPORTUNITIES-HEDGED A
GTU0102AU	INVECO WS GLOBAL OPPORTUNITIES-UNHEDGED
DAM7739AU	IRONBARK APIS GLOBAL SMALL COMPANIES
MGL0004AU	IRONBARK ROYAL LONDON CONCENTRATEDGLBSHR
DAM7719AU	IRONBARK ROYAL LONDON CTRD GLB SHR HDG H
BGL0044AU	ISHARES HEDGED INTERNATIONAL EQUITY IDX
BGL0106AU	ISHARES INTERNATIONAL EQUITY INDEX
HGI0005AU	JANUS HENDERSON GLB EQUITY INCOME FUND
ETL0331AU	JANUS HENDERSON GLOBAL NATURAL RESOURCES
HGI7127AU	JANUS HENDERSON GLOBAL SUSTAINABLE EQ
PER0715AU	JPMORGAN GLB RSRCH ENH IDX EQ A(HDG)
PER0719AU	JPMORGAN GLB RSRCH ENHNCD IDX EQ FD
ETL1954AU	L1 CAPITAL INTERNATIONAL DAILY
LAZ2287AU	LAZARD GLOBAL DIGITAL HEALTH W
LAZ0025AU	LAZARD GLOBAL EQUITY FRANCHISE
MMC0110AU	LOFTUS PEAK GLOBAL DISRUPTION
MAQ0640AU	MACQUARIE ASIA NEW STARS NO.1
MAQ0825AU	MACQUARIE INT INFRASTRUCTURE SECS UNHDGD
MGE0007AU	MAGELLAN GLOBAL (HEDGED)
MGE0001AU	MAGELLAN GLOBAL OPEN CLASS
MGE0005AU	MAGELLAN HIGH CONVICTION
MGE9885AU	MAGELLAN HIGH CONVICTION – B
ETL0201AU	MARTIN CURRIE EMERGING MKTS
SSB0066AU	MARTIN CURRIE GLBL LT UNCON A
MGE8722AU	MFG CORE ESG
MGE3851AU	MFG CORE INTERNATIONAL
ETL0172AU	MFS CONCENTRATED GLOBAL EQUITY TRUST W
MIA0001AU	MFS GLOBAL EQUITY TRUST W
ETL6156AU	MFS GLOBAL NEW DISCOVERY TRUST W
ETL0041AU	MFS HEDGED GLOBAL EQUITY TRUST W
ETL7477AU	MIRAE ASSET ASIA GREAT CONSUMER EQ FD
INT0050AU	MORNINGSTAR INTERNATIONAL SHARES HDGD
INT0052AU	MORNINGSTAR INTERNATIONAL SHARES UNHDG
GSF1423AU	MUNRO CLIMATE CHANGE LEADERS A
MUA0002AU	MUNRO GLOBAL GROWTH
SLT2171AU	NANUK NEW WORLD
NIK1854AU	NIKKO AM ARK GLOBAL DISRUPTIVE INNOVT
SUN0031AU	NIKKO AM GLOBAL SHARE
TGP0006AU	NIKKO AM NEW ASIA

Code	Name
ETL0463AU	ORBIS GLOBAL EQUITY FUND RETAIL CLASS
ETL0419AU	PAN-TRIBAL GLOBAL EQUITY FUND
BTA0503AU	PENDAL CONCENTRATED GLOBAL SHARE
BTA0419AU	PENDAL GLOBAL EMERGING MKTS OPPES - WS
PDL6767AU	PENDAL GLOBAL SELECT R
PCL0022AU	PENGANA GLOBAL SMALL COMPANIES
PCL0026AU	PENGANA HARDING LOEVNER INTERNATIONAL
HHA0007AU	PENGANA WHEB SUSTAINABLE IMPACT
PER1547AU	PERPETUAL GLOBAL INNOVATION SHARE
PER9189AU	PINEBRIDGE ASIA EX JAPAN SMALL CAP GNS
PLA0004AU	PLATINUM ASIA
PLA0001AU	PLATINUM EUROPEAN FUND
PLA0006AU	PLATINUM GLOBAL FUND (LONG ONLY)
PLA0003AU	PLATINUM JAPAN
PLA0100AU	PLATINUM INTERNATIONAL BRANDS FUND
PLA0002AU	PLATINUM INTERNATIONAL FUND
PLA0005AU	PLATINUM INTERNATIONAL HEALTHCARE
PLA0101AU	PLATINUM INTERNATIONAL TECHNOLOGY
PLA6044AU	PLATINUM INTERNATIONAL TECHNOLOGY P
PMC0100AU	PM CAPITAL GLOBAL COMPANIES
MAQ2806AU	POLARIS GLOBAL EQUITY (HEDGED)
MAQ0838AU	POLARIS GLOBAL EQUITY FUND
MAQ0635AU	PREMIUM ASIA
ETL0484AU	PZENA GLOBAL FOCUSED VALUE WHOLESAL
FSF0975AU	REALINDEX GLOBAL SHARE HEDGED-CLASS A
FSF0974AU	REALINDEX GLOBAL SHARE-CLASS A
ETL0381AU	ROBECO EMERGING CONSERVATIVE EQUITY AUD
ETL0561AU	ROBECO GLB DEV SUST ENHNCD IDX EQ (AUD)B
ETL3856AU	ROBECO GLOBAL DM CONSERVATIVE EQS (AUD)
ETL1206AU	ROBECO GLOBAL DM CONSERVATIVE EQS AUD H
RIM0038AU	RUSSELL EMERGING MARKETS FUND CLASS A
RIM0039AU	RUSSELL GLOBAL OPPORTUNITIES \$A HEDGED
RIM0032AU	RUSSELL GLOBAL OPPORTUNITIES A
RIM0008AU	RUSSELL INTERNATIONAL SHARES A
RIM0009AU	RUSSELL INTERNATIONAL SHARES HEDGED A
SCH0095AU	SCHRODER GLOBAL RECOVERY FUND – WC
SCH0003AU	SCHRODER SUSTAINABLE GLOBAL CORE FUND-WC
BFL3229AU	SKERRYVORE GLOBAL EM MKTS ALL-CAP EQ
WHT6704AU	SPHERIA GLOBAL MICROCAP
SST0050AU	STATE STREET GLOBAL EQUITY
FSF1675AU	STEWART INVESTORS WRDLWDIE SUSTNBY
ETL0312AU	T. ROWE PRICE GLOBAL EQUITY (HEDGED)



Code	Name
ETL1864AU	T. ROWE PRICE GLOBAL EQUITY (HEDGED) M
ETL0071AU	T. ROWE PRICE GLOBAL EQUITY I
ETL6342AU	T. ROWE PRICE GLOBAL IMPACT EQUITY I
AUS0035AU	TALARIA GLOBAL EQUITY
WFS0547AU	TALARIA GLOBAL EQUITY HEDGED
FRT0004AU	TEMPLETON GLOBAL EQUITY
PER2095AU	TRILLIUM ESG GLOBAL EQUITY
PER4964AU	TRILLIUM GLOBAL SUSTAINABLE OPPORTUNITIES
PIM4232AU	TRINETRA EMERGING MARKETS GROWTH TRUST
OPS4597AU	TT GLOBAL ENVIRONMENTAL IMPACT
UBS8018AU	UBS EMERGING MARKETS EQUITY FUND
VAN0722AU	VANGUARD ACTIVE GLOBAL GROWTH
VAN0005AU	VANGUARD EMERGING MARKETS SHARES INDEX
VAN8175AU	VANGUARD ETHICALLY CONS INTL SHRS IDX
VAN0074AU	VANGUARD GLOBAL VALUE EQUITY
VAN0003AU	VANGUARD INTERNATIONAL SHARES INDEX
VAN0105AU	VANGUARD INTERNATIONAL SHRS IDX HDG AUD
VAN0021AU	VANGUARD INTERNATIONAL SMALL COMPANIES
MAQ0410AU	WALTER SCOTT GLOBAL EQUITY
MAQ0557AU	WALTER SCOTT GLOBAL EQUITY HEDGED
WRA4779AU	WARAKIRRI GLOBAL EMERGING MARKETS
SWI1413AU	WCM QUALITY GLOBAL GROWTH (MNG) A UNH
BFL3446AU	WHEELHOUSE GLOBAL EQUITY INCOME
ZUR0617AU	ZURICH INVESTMENTS CONCENTRATED GLBL GR
ZUR0061AU	ZURICH INVESTMENTS GBL THEMATIC SHR
ZUR0580AU	ZURICH INVESTMENTS GLOBAL GROWTH
ZUR0619AU	ZURICH INVESTMENTS HDG CON GLOBAL GR FD
<b>Managed funds – Fixed interest</b>	
ACM0001AU	AB DYNAMIC GLOBAL FIXED INCOME
ETL0132AU	ABRDN GLOBAL CORPORATE BOND A
ADV0069AU	ADVANCE CASH MULTI-BLEND
FSF7298AU	AFFIRMATIVE GLOBAL BOND FUND – A
ETL0329AU	ALPHA DIVERSIFIED INCOME
ETL0093AU	ALPHA ENHANCED YIELD FUND
AUS0071AU	ALTIVUS SUSTAINABLE BOND FUND
AMP0557AU	MACQUARIE CORPORATE BOND FUND CLASS A
HOW0098AU	ARDEA REAL OUTCOME FUND
HOW4476AU	ARES GLOBAL CREDIT INCOME A
ETL8268AU	ARTESIAN CORPORATE BOND FUND A
ETL8782AU	ARTESIAN GREEN & SUSTAINABLE BOND
AUG0023AU	AUSTRALIAN ETHICAL FIXED INTEREST WS
HOW2852AU	BENTHAM ASSET BACKED SECURITIES I

Code	Name
CSA0038AU	BENTHAM GLOBAL INCOME
CSA0046AU	BENTHAM SYNDICATED LOAN
CSA0102AU	BENTHAM WHOLESALE HIGH YIELD
SSB0515AU	BRANDYWINE GLB INC OPTR
SSB0014AU	BRANDYWINE GLB OPPC FXD INC A
CHN0005AU	CC JCB ACTIVE BOND
CHN8607AU	CC JCB DYNAMIC ALPHA A
CHN4711AU	CC JCB GLOBAL BOND A HEDGED
CHN1425AU	CC JCB GLOBAL BOND B UNHEDGED
MLT5897AU	CHALLENGER GIF 2.03 CENTS PA 30 SEP 2023
MLT5528AU	CHALLENGER GIF 2.35 CENTS PA 31 AUG 2024
ETL3065AU	COLCHESTER EMERGING MARKETS BOND FUND I
ETL0409AU	COLCHESTER GLOBAL GOVERNMENT BOND A
ETL5525AU	COLCHESTER GLOBAL GOVERNMENT BOND I
WPC1963AU	DAINTREE CORE INCOME TRUST
DDH0001AU	DDH PREFERRED INCOME
PIM3425AU	FIRST SENTIER CASH A
TAL0284AU	FORTLAKE REAL-HIGHER INCOME
TAL0590AU	FORTLAKE REAL-INCOME
FRT0027AU	FRANKLIN AUSTRALIAN ABSOLUTE RETURN BD W
FRT6143AU	FRANKLIN AUSTRALIAN CORE PLUS BOND W
FRT0025AU	FRANKLIN TEMPLETON GLOBAL AGGREGATE BD W
FRT0012AU	FRANKLIN TEMPLETON MULTISECTOR BOND I
FRT0011AU	FRANKLIN TEMPLETON MULTISECTOR BOND W
FSF0084AU	FSI WHOLESALE GLOBAL CREDIT INCOME
CNA0805AU	INVESCO WS SENIOR SECURED INCOME
BGL0105AU	ISHARES AUSTRALIAN BOND INDEX
BLK2127AU	ISHARES ESG AUSTRALIAN BOND INDEX D
BLK4636AU	ISHARES ESG GLOBAL BOND INDEX D
BGL0008AU	ISHARES GLOBAL BOND INDEX
IOF0046AU	JANUS HENDERSON AUSTRALIAN FXD INTST
IOF0047AU	JANUS HENDERSON CNSRV FXD INTST
IOF0145AU	JANUS HENDERSON TACTICAL INCOME
PER0716AU	JPMORGAN INCOME
PER0727AU	JPMORGAN GLOBAL STRATEGIC BOND FUND
HOW0052AU	KAPSTREAM ABSOLUTE RETURN INCOME
MAQ0061AU	MACQUARIE AUSTRALIAN FIXED INTEREST
MAQ0274AU	MACQUARIE DYNAMIC BOND
MAQ0277AU	MACQUARIE INCOME OPPORTUNITIES
ETL6870AU	MFS GLOBAL OPPORTUNISTIC FIXED INCOME TR
INT0080AU	MORNINGSTAR INTERNATIONAL BONDS HDGD
PRM8798AU	MUTUAL HIGH YIELD

Code	Name
PRM0015AU	MUTUAL INCOME FUND A
ETL1411AU	NEUBERGER BERMAN STRATEGIC INCOME W
GSF0008AU	PAYDEN GLOBAL INCOME OPPORTUNITIES
RFA0813AU	PENDAL FIXED INTEREST
WFS0377AU	PENDAL SHORT TERM INCOME SECURITIES FD
BTA0507AU	PENDAL SUSTAINABLE AUST FIXED INTEREST
PER8045AU	PERPETUAL ACTIVE FIXED INTEREST FUND A
PER1744AU	PERPETUAL ESG CREDIT INCOME
PER0258AU	PERPETUAL EXACT MARKET RETURN
PER0260AU	PERPETUAL DIVERSIFIED INCOME
PER0557AU	PERPETUAL DYNAMIC FIXED INCOME
ETL0015AU	PIMCO AUSTRALIAN BOND W
ETL0182AU	PIMCO AUSTRALIAN SHORT-TERM BOND W
ETL0445AU	PIMCO CAPITAL SECURITIES WHOLESALE
ETL0016AU	PIMCO DIVERSIFIED FIXED INTEREST W
ETL0404AU	PIMCO DYNAMIC BOND W
PIC6396AU	PIMCO ESG GLOBAL BOND FUND – WHOLESALE
ETL0018AU	PIMCO GLOBAL BOND W
ETL0114AU	PIMCO GLOBAL CREDIT FUND
ETL0019AU	PIMCO GLOBAL CREDIT W
ETL0458AU	PIMCO INCOME WHOLESALE
PMC0103AU	PM CAPITAL ENHANCED YIELD
PMC4700AU	PM CAPITAL ENHANCED YIELD B
MAQ0782AU	PREMIUM ASIA INCOME
OMF0001AU	REALM HIGH INCOME
OMF0009AU	REALM HIGH INCOME – WHOLESALE
OMF3725AU	REALM SHORT TERM INCOME ORDINARY
RIM0007AU	RUSSELL INTERNATIONAL BOND \$A HEDGED A
STL0044AU	SANDHURST STRATEGIC INCOME B
SCH0103AU	SCHRODER ABSOLUTE RETURN INCOME FUND -WC
SCH0028AU	SCHRODER FIXED INCOME FUND – WHOLESALE
SLT0052AU	SMARTER MONEY HIGHER INCOME ASSISTED INV
CRE0014AU	SMARTER MONEY PLATFORM INVESTOR
ETL0072AU	SPECTRUM STRATEGIC INCOME
SST4725AU	STATE STREET FLOATING RATE FUND
ETL0398AU	T. ROWE PRICE DYNAMIC GLOBAL BOND
MST0002AU	TORICA ABSOLUTE RETURN INCOME FUND
SBC0813AU	UBS AUSTRALIAN BOND FUND
SBC0007AU	UBS DIVERSIFIED FIXED INCOME FUND
UBS0003AU	UBS INCOME SOLUTION FUND
SBC0812AU	UBS SHORT-TERM FIXED INCOME FUND
VAN0065AU	VANGUARD AUST CORPORATE FIXED INTEREST

Code	Name
VAN0001AU	VANGUARD AUSTRALIAN FIXED INTEREST INDEX
VAN0025AU	VANGUARD AUSTRALIAN GOVT BOND INDEX
VAN0064AU	VANGUARD AUSTRALIAN INFL-LNKD BOND IDX
VAN0042AU	VANGUARD DIVERSIFIED BOND INDEX
VAN2989AU	VANGUARD ETCLLY CONS GLB AGG BD IDXHAUDH
VAN9309AU	VANGUARD GLOBAL AGG BD INDX FD (HDG)
VAN0101AU	VANGUARD INDEX DIVERSIFIED BOND
VAN0106AU	VANGUARD INTERNATIONAL CRDT SECS IDX HDG
VAN0103AU	VANGUARD INTERNATIONAL FXD INTR IDX HDG
VAN0102AU	VANGUARD SHORT TERM FIXED INTEREST
SSB0122AU	WESTERN ASSET AUS BD A
SSB8320AU	WESTERN ASSET GLOBAL BOND A
TYN0104AU	YARRA AUSTRALIAN BOND FUND
JBW9312AU	YARRA ENHANCED INCOME A
JBW0018AU	YARRA ENHANCED INCOME FUND
JBW4379AU	YARRA HIGHER INCOME FUND
<b>Managed funds – Property and infrastructure</b>	
BFL7394AU	4D EMERGING MARKETS INFRASTRUCTURE
BFL3306AU	4D GLOBAL INFRASTRUCTURE AUD HEDGED
BFL0019AU	4D GLOBAL INFRASTRUCTURE FUND (UNHEDGED)
ETL0319AU	ALPHA INFRASTRUCTURE
ETL0095AU	ALPHA PROPERTY SECURITIES
AMP1179AU	AMP CAPITAL CORE INFRASTRUCTURE A
AMP0974AU	MACQUARIE GLOBAL LISTED REAL ESTATE A
APN0008AU	APN AREIT
APN0023AU	APN ASIAN REIT
APN4390AU	APN GLOBAL REIT INCOME
APN0004AU	APN PROPERTY FOR INCOME NO. 2
PIM9253AU	ATLAS INFRASTRUCTURE AUST FDR FD - HDG
PIM6769AU	ATLAS INFRASTRUCTURE AUST FDR FD - UNHDG
AAP3254AU	AUSBIL GLOBAL ESSENTIAL INFRAS - UNHDG
AAP3601AU	AUSBIL GLOBAL ESSENTIAL INFRAS - HDG
YOC0100AU	AUSTRALIAN UNITY PROPERTY INCOME FUND
COL0001AU	CHARTER HALL MAXIM PROPERTY SECURITIES
TGP0015AU	CLEARBRIDGE RARE EMERGING MARKETS
TGP0016AU	CLEARBRIDGE RARE INFRASTRUCTURE INCOME
TGP0008AU	CLEARBRIDGE RARE INFRSTRCTR VAL HDG A
TGP0034AU	CLEARBRIDGE RARE INFRSTRCTR VAL UNHDGD
CRM0008AU	CROMWELL PHOENIX PROPERTY SECURITIES
APN0008AU	DEXUS AREIT
APN0023AU	DEXUS ASIAN REIT
FSF1241AU	FIRST SENTIER GLOBAL LISTED INFRAS FD

Code	Name
FSF0454AU	FSI WHOLESAL GLOBAL PROPERTY SECURITIES
GTU5547AU	INVESCO GLOBAL REAL ESTATE A
BGL0108AU	ISHARES AUSTRALIAN LISTED PROPERTY INDEX
LAZ0014AU	LAZARD GLOBAL LISTED INFRASTRUCTURE
MAQ0432AU	MACQUARIE INTERNATIONAL INFRA SES
MGE0002AU	MAGELLAN INFRASTRUCTURE
MGE0006AU	MAGELLAN INFRASTRUCTURE (UNHEDGED)
MPL0008AU	MAPLE-BROWN ABBOTT GBL LISTED INFRA HD
MPL0006AU	MAPLE-BROWN ABBOTT GLOBAL LISTED INFRAS
SSB0128AU	MARTIN CURRIE PROPERTY SECS A
MGE9182AU	MFG CORE INFRASTRUCTURE
RFA0817AU	PENDAL PROPERTY INVESTMENT
BTA0061AU	PENDAL PROPERTY SECURITIES
BFL3333AU	QUAY GLOBAL REAL ESTATE AUD HEDGED
BFL0020AU	QUAY GLOBAL REAL ESTATE UNH-DAILY SERIES
IOF0184AU	RESOLUTION CAPITAL GLBL PPTY SECS UH SII
WHT0015AU	RESOLUTION CAPITAL GLOBAL PROPERTY SECS
IOF0081AU	RESOLUTION CAPITAL GLOBAL PRPT SECS II
RIM0042AU	RUSSELL GLOBAL LISTED INFR \$A HEDGED
ETL2760AU	SANLAM REAL ASSETS FUND
ETL0005AU	SGH LASALLE GLOBAL LISTED PROPERTY SECS
ETL0119AU	SGH PROPERTY INCOME
UBS0064AU	UBS CBRE GLOBAL INFRASTRUCTURE SECS
HML0016AU	UBS CBRE GLOBAL PROPERTY SECURITIES FUND
SBC0816AU	UBS CBRE PROPERTY SECURITIES FUND
VAN0004AU	VANGUARD AUSTRALIAN PROPERTY SECS IDX
VAN0023AU	VANGUARD GLOBAL INFRASTRUCTURE INDEX
VAN0024AU	VANGUARD GLOBAL INFRASTRUCTURE INDEX HGD
VAN0018AU	VANGUARD INTERNATIONAL PROPERTY SECS IDX
VAN0019AU	VANGUARD INTERNATIONAL PRPTY SECS IDXHDG
ZUR0064AU	ZURICH INVESTMENTS AUS PROPERTY SECS

#### Managed funds – Alternatives

ETL0130AU	ABRDN GLOBAL ABSOLUTE RETURN STRATS A
EQI4297AU	ABRDN GLOBAL RISK MITIGATION
PER0634AU	AQR WHOLESAL MANAGED FUTURES 1P
FSF1086AU	ASPECT DIVERSIFIED FUTURES-CLASS A
AAP8211AU	AUSBIL LONG SHORT FOCUS
PIM0026AU	AVIVA INV MLT-STGY TGT RET FH AUD INC
BFL0010AU	BENNELONG KARDINIA ABSOLUTE RETURN
BLK0001AU	BLACKROCK MULTI OPPORTUNITY ABSOLUTE RET
CHN5843AU	CC SAGE CAPITAL ABSOLUTE RETURN
CHN5604AU	CC SAGE CAPITAL ABSOLUTE RETURN C

Code	Name
FSM7521AU	FEDERATION ALTERNATIVE INVESTMENTS II RT
WHT5134AU	FIRETRAIL ABSOLUTE RETURN
GMO0014AU	GMO SGM MAJOR MARKETS TRUST
GMO0006AU	GMO SYSTEMATIC GLOBAL MACRO TRUST B
GTU0109AU	INVESCO WS GLOBAL TARGETED RETURNS A
DEU0109AU	IRONBARK GCM GLOBAL MACRO
HGI4648AU	JANUS HENDERSON GLOBAL MULTI-STRATEGY
PER0758AU	JPMORGAN GLOBAL MACRO OPPS CLASS A UNITS
MAQ7578AU	MACQUARIE PROFESSIONAL SERIES GLB ALTS
MAN0002AU	Man AHL Alpha (AUD)
MAQ5143AU	P/E GLOBAL FX ALPHA FUND
ETL0431AU	PARTNERS GROUP GLOBAL MULTI-ASSET
BTA0441AU	PENDAL PURE ALPHA FIXED INCOME
PER0668AU	PERPETUAL PURE EQUITY ALPHA
PIC9659AU	PIMCO TRENDS MANAGED FUTURES STGY WHOLSL
SLT2562AU	SMARTER MONEY LONG-SHORT CREDIT
MAQ0482AU	WINTON GLOBAL ALPHA
<b>Managed funds – Cash</b>	
ANZ0150AU	ANZ MONEY MARKET FUND
IOF0141AU	JANUS HENDERSON CASH INSTITUTIONAL
PRM0010AU	MUTUAL CASH (MCTDF) A
SBC0811AU	UBS CASH FUND
VAN0020AU	VANGUARD CASH RESERVE
<b>Managed funds – Diversified – Conservative (less than 20% growth)</b>	
BTA0318AU	PENDAL MONTHLY INCOME PLUS
KSA1536AU	SHIELD CONSERVATIVE CLASS
<b>Managed funds – Diversified – Moderate (21% - 40% growth)</b>	
CRS0001AU	ABRDN MULTI-ASSET INC
ADV0049AU	ADVANCE DEFENSIVE MULTI-BLEND W
ETL0273AU	ALLAN GRAY AUSTRALIA STABLE
BAR0811AU	BLACKROCK SCIENTIFIC DIV STABLE FUND
CLA0002AU	CLIME AUSTRALIAN INCOME
FCL9177AU	FIRST GUARDIAN DEFENSIVE STRATEGIES
INT0034AU	MORNINGSTAR MODERATE REAL RETURN
INT0035AU	MORNINGSTAR MODERATE REAL RETURN FUND B
BTA0805AU	PENDAL ACTIVE CONSERVATIVE
PER0077AU	PERPETUAL CONSERVATIVE GROWTH
RIM0002AU	RUSSELL CONSERVATIVE A
RIM0023AU	RUSSELL PORTFOLIO SERIES CONSERVATIVE A
VAN0109AU	VANGUARD CONSERVATIVE INDEX
JBW0016AU	YARRA INCOME PLUS FUND

Code	Name
<b>Managed funds – Diversified – Balanced (41% - 60% growth)</b>	
ADV0091AU	ADVANCE MODERATE MULTI-BLEND W
MAL0018AU	BLACKROCK GLOBAL ALLOCATION AUS D
FCL1554AU	FIRST GUARDIAN DIVERSIFIED STRATEGIES
FSF0008AU	FSI WHOLESALE DIVERSIFIED
SSB0061AU	MARTIN CURRIE DIVERS INC TR
INT0028AU	MORNINGSTAR BALANCED REAL RETURN
INT0029AU	MORNINGSTAR BALANCED REAL RETURN FUND B
BTA0487AU	PENDAL ACTIVE MODERATE
BTA0806AU	PENDAL BALANCED RETURNS
BTA0122AU	PENDAL SUSTAINABLE BALANCED
PER0114AU	PERPETUAL DIVERSIFIED GROWTH
RIM0003AU	RUSSELL DIVERSIFIED 50 A
KSA5852AU	SHIELD BALANCED CLASS
VAN0108AU	VANGUARD BALANCED INDEX FUND
VAN0013AU	VANGUARD LIFESTRATEGY CONSERVATIVE
<b>Managed funds – Diversified – Growth (61% - 80% growth)</b>	
BLK0009AU	BLACKROCK GLBL MULTI ASSET INC AUS CL D
BAR0813AU	BLACKROCK SCIENTIFIC DIV GROWTH FUND
PWA0822AU	BLACKROCK WS TACTICAL GROWTH
FCL0691AU	FIRST GUARDIAN GROWTH STRATEGIES
IOF0097AU	IOOF MULTIMIX GROWTH TRUST
MAQ3069AU	MACQUARIE REAL RETURN OPPORTUNITIES
JPM0008AU	MARTIN CURRIE DIVERS GR A
INT0038AU	MORNINGSTAR GROWTH REAL RETURN
RFA0815AU	PENDAL ACTIVE BALANCED
PER0761AU	PERPETUAL ESG REAL RETURN
PER0063AU	PERPETUAL BALANCED GROWTH
PER0731AU	PINEBRIDGE GLOBAL DYNAMIC ASSET ALLOC I
PIM1038AU	RUFFER TOTAL RETURN INTERNATIONAL AUS Z
RIM0001AU	RUSSELL BALANCED A
RIM0024AU	RUSSELL PORTFOLIO SERIES BALANCED A
SCH0039AU	SCHRODER REAL RETURN FND -PC
SCH0102AU	SCHRODER SUSTAINABLE GROWTH - WC
KSA8803AU	SHIELD GROWTH CLASS
VAN0110AU	VANGUARD GROWTH INDEX
<b>Managed funds – Diversified – High Growth (Over 80% growth)</b>	
AMP1685AU	AMP CAPITAL MULTI-ASSET A
AUG0019AU	AUSTRALIAN ETHICAL DIVERSIFIED SHR WS
PER0728AU	BMO PYRFORD GLOBAL ABSOLUTE RETURN
ETL0396AU	INSIGHT DIVERSIFIED INFLATION PLUS
ETL3276AU	MFS PRUDENT CAPITAL TRUST

Code	Name
INT0042AU	MORNINGSTAR HIGH GROWTH REAL RETURN
INT0040AU	MORNINGSTAR MULTI ASSET REAL RETURN
BTA0488AU	PENDAL ACTIVE HIGH GROWTH
PER0556AU	PERPETUAL DIVERSIFIED REAL RETURN FUND
PER6115AU	PERPETUAL DIVERSIFIED REAL RETURN Z
RIM0004AU	RUSSELL GROWTH A
RIM0034AU	RUSSELL HIGH GROWTH A
RIM0098AU	RUSSELL INV MULTI-ASSET GROWTH STRAT A
RIM0087AU	RUSSELL INV MULTI-ASSET GROWTH STRATPLUS
RIM0089AU	RUSSELL INV MULTI-ASSET INCOME STRATEGY
RIM0025AU	RUSSELL PORTFOLIO SERIES GROWTH A
SCH0096AU	SCHRODER MULTI-ASSET INCOME - WC
SCH0047AU	SCHRODER REAL RETURN FND -WC
VAN0111AU	VANGUARD HIGH GROWTH INDEX

#### ASX LISTED EXCHANGE TRADED FUNDS (ETFs)\*

##### ASX listed ETFs – Australian equities

AASF.ASX	AIRLIE AUSTRALIAN SHARE FUND (MANAGED FUND)
YMAX.ASX	BETASHARES AUS TOP 20 EQUITY YIELD MAX FUND (MANAGED FUND)
A200.ASX	BETASHARES AUSTRALIA 200 ETF
HVST.ASX	BETASHARES AUSTRALIAN DIVIDEND HARVESTER FUND (MANAGED FUND) ETF
EX20.ASX	BETASHARES AUSTRALIAN EX-20 PORTFOLIO DIVERSIFIER ETF
AUST.ASX	BETASHARES MANAGED RISK AUSTRALIAN SHARE FUND (MANAGED FUND)
QRE.ASX	BETASHARES AUSTRALIAN RESOURCES SECTOR ETF
FAIR.ASX	BETASHARES AUSTRALIAN SUSTAINABILITY LEADERS ETF
F100.ASX	BETASHARES FTSE 100 ETF
QOZ.ASX	BETASHARES FTSE RAFI AUSTRALIA 200 ETF
GEAR.ASX	BETASHARES GEARED AUSTRALIAN EQUITY FUND (HEDGE FUND) ETF
EINC.ASX	BETASHARES MRTN CURRIE EQY INC FUND (MANAGED FUND)
ATEC.ASX	BETASHARES S&P/ASX AUSTRALIAN TECHNOLOGY ETF
IMPQ.ASX	EINVEST BETTER FUTURE FUND (MANAGED FUND)
EIGA.ASX	EINVEST INCOME GENERATOR FUND (MANAGED FUND)
ZYAU.ASX	GLOBAL X S&P/ASX 300 HIGH YIELD PLUS ETF
IOZ.ASX	ISHARES CORE S&P/ASX 200 ETF
IESG.ASX	ISHARES CORE MSCI AUSTRALIA ESG LEADERS ETF
MVOL.ASX	ISHARES EDGE MSCI AUSTRALIA MINIMUM VOLATILITY ETF
AUMF.ASX	ISHARES EDGE MSCI AUSTRALIA MULTIFACTOR ETF
ILC.ASX	ISHARES S&P/ASX 20 ETF
IHD.ASX	ISHARES S&P/ASX DIVIDEND OPPORTUNITIES ETF
ISO.ASX	ISHARES S&P/ASX SMALL ORDINARIES ETF
GIVE.ASX	PERPETUAL ESG AUSTRALIAN SHARE FUND (MANAGED FUND)
RARI.ASX	RUSSELL INVESTMENTS AUSTRALIAN RESPONSIBLE INVESTMENT ETF
RDV.ASX	RUSSELL INVESTMENTS HIGH DIVIDEND AUSTRALIAN SHARES ETF



Code	Name
SYI.ASX	SPDR MSCI AUSTRALIA SELECT HIGH DIVIDEND YIELD FUND ETF
E200.ASX	SPDR S&P/ASX 200 ESG FUND ETF
OZF.ASX	SPDR S&P/ASX 200 FINANCIALS EX A-REIT FUND ETF
STW.ASX	SPDR S&P/ASX 200 FUND ETF
OZR.ASX	SPDR S&P/ASX 200 RESOURCES FUND ETF
SFY.ASX	SPDR S&P/ASX 50 FUND ETF
SSO.ASX	SPDR S&P/ASX SMALL ORDINARIES FUND ETF
MVB.ASX	VANECK AUSTRALIAN BANKS ETF
MVW.ASX	VANECK AUSTRALIAN EQUAL WEIGHT ETF
MVR.ASX	VANECK AUSTRALIAN RESOURCES ETF
DVDY.ASX	VANECK MORNINGSTAR AUSTRALIAN MOAT INCOME ETF
GRNV.ASX	VANECK MSCI AUSTRALIAN SUSTAINABLE EQUITY ETF
MVE.ASX	VANECK S&P/ASX MIDCAP ETF
MVS.ASX	VANECK SMALL COMPANIES MASTERS ETF
VHY.ASX	VANGUARD AUSTRALIAN SHARES HIGH YIELD ETF
VAS.ASX	VANGUARD AUSTRALIAN SHARES INDEX ETF
VETH.ASX	VANGUARD ETHICALLY CONSCIOUS AUSTRALIAN SHARES ETF
VLC.ASX	VANGUARD MSCI AUSTRALIAN LARGE COMPANIES INDEX ETF
VSO.ASX	VANGUARD MSCI AUSTRALIAN SMALL COMPANIES INDEX ETF

#### ASX listed ETFs – International equities

ASIA.ASX	BETASHARES ASIA TECHNOLOGY TIGERS ETF
SMLL.ASX	BETASHARES AUST SMALL COMPANIES SELECT FUND (MANAGED FUND)
ERTH.ASX	BETASHARES CLIMATE CHANGE INNOVATION ETF
CLDD.ASX	BETASHARES CLOUD COMPUTING ETF
DRIV.ASX	BETASHARES ELECTRIC VEHICLES AND FTR MOBILITY ETF
HEUR.ASX	BETASHARES EUROPE ETF-CURRENCY HEDGED
QUS.ASX	BETASHARES S&P 500 EQUAL WEIGHT ETF
GGUS.ASX	BETASHARES GEARED U.S. EQUITY FUND CURRENCY HEDGED (HEDGED FUND)
FOOD.ASX	BETASHARES GLOBAL AGRICULTURE ETF – CURRENCY HEDGED
BNKS.ASX	BETASHARES GLOBAL BANKS ETF – CURRENCY HEDGED
HACK.ASX	BETASHARES GLOBAL CYBERSECURITY ETF
FUEL.ASX	BETASHARES GLOBAL ENERGY COMPANIES ETF – CURRENCY HEDGED
MNRS.ASX	BETASHARES GLOBAL GOLD MINERS ETF – CURRENCY HEDGED
DRUG.ASX	BETASHARES GLOBAL HEALTHCARE ETF – CURRENCY HEDGED
QLTY.ASX	BETASHARES GLOBAL QUALITY LEADERS ETF
HQLT.ASX	BETASHARES GLOBAL QUALITY LEADERS ETF CURRENCY HEDGED
RBTZ.ASX	BETASHARES GLOBAL ROBOTICS AND ARTIFICIAL INTELLIGENCE ETF
ETHI.ASX	BETASHARES GLOBAL SUSTAINABILITY LEADERS ETF
HETH.ASX	BETASHARES GLOBAL SUSTAINABILITY LEADERS ETF - CH
IIND.ASX	BETASHARES INDIA QUALITY ETF
HJPN.ASX	BETASHARES JAPAN ETF – CURRENCY HEDGED
WRLD.ASX	BETASHARES MANAGED RISK GLOBAL SHARE FUND (MANAGED FUND)

Code	Name
EMMG.ASX	BETASHARES MARTIN CURRIE EM FUND (MANAGED FUND)
NDQ.ASX	BETASHARES NASDAQ 100 ETF
HNDQ.ASX	BETASHARES NASDAQ 100 ETF - CURRENCY HEDGED
UMAX.ASX	BETASHARES S&P 500 YIELD MAXIMISER FUND (MANAGED FUND)
GAME.ASX	BETASHARES VIDEO GAMES AND ESPORTS ETF
FEMX.ASX	FIDELITY GLOBAL EMERGING MARKETS FUND (MANAGED FUND)
ACDC.ASX	GLOBAL X BATTERY TECH & LITHIUM ETF
ESTX.ASX	GLOBAL X EURO STOXX 50 ETF
FANG.ASX	GLOBAL X FANG+ ETF
HGEN.ASX	GLOBAL X HYDROGEN ETF
NDIA.ASX	GLOBAL X INDIA NIFTY 50 ETF
TECH.ASX	GLOBAL X MORNINGSTAR GLOBAL TECHNOLOGY ETF
ROBO.ASX	GLOBAL X ROBO GLOBAL ROBOTICS & AUTOMATION ETF
ZYUS.ASX	GLOBAL X S&P 500 HIGH YIELD LOW VOLATILITY ETF
CURE.ASX	GLOBAL X S&P BIOTECH ETF
SEMI.ASX	GLOBAL X SEMICONDUCTOR ETF
HYGG.ASX	HYPERION GBL GROWTH COMPANIES FUND (MANAGED FUND)
IAA.ASX	ISHARES ASIA 50 ETF
IZZ.ASX	ISHARES CHINA LARGE-CAP ETF
IHWL.ASX	ISHARES CORE MSCI WORLD EX AUS ESG LEADERS AUD HED ETF
IWLD.ASX	ISHARES CORE MSCI WORLD EX AUS ESG LEADERS ETF
WVOL.ASX	ISHARES EDGE MSCI WORLD MINIMUM VOLATILITY ETF
WDMF.ASX	ISHARES EDGE MSCI WORLD MULTIFACTOR ETF
IEU.ASX	ISHARES EUROPE ETF
IHOO.ASX	ISHARES GLOBAL 100 AUD HEDGED ETF
IOO.ASX	ISHARES GLOBAL 100 ETF
IXI.ASX	ISHARES GLOBAL CONSUMER STAPLES ETF
IXJ.ASX	ISHARES GLOBAL HEALTHCARE ETF
IVE.ASX	ISHARES MSCI EAFE ETF
IEM.ASX	ISHARES MSCI EMERGING MARKETS ETF
IJP.ASX	ISHARES MSCI JAPAN ETF
IKO.ASX	ISHARES MSCI SOUTH KOREA ETF
IHVV.ASX	ISHARES S&P 500 AUD HEDGED ETF
IVV.ASX	ISHARES S&P 500 ETF
IJH.ASX	ISHARES S&P MID-CAP ETF
IJR.ASX	ISHARES S&P SMALL-CAP ETF
FUTR.ASX	JANUS HENDERSON GLB SUST ACTIVE ETF (MANAGED FUND)
LPGD.ASX	LOFTUS PEAK GLOBAL DISRUPTION FUND (MANAGED FUND)
MHG.ASX	MAGELLAN GLOBAL EQUITIES FUND CURRENCY HEDGED (MANAGED FUND)
MGOC.ASX	MAGELLAN GLOBAL FUND (OPEN CLASS) (MANAGED FUND)
MSTR.ASX	MORNINGSTAR INTERNATIONAL SHARES ACTIVE ETF (MANAGED FUND)
NNUK.ASX	NANUK NEW WORLD FUND (MANAGED FUND)

Code	Name
PAXX.ASX	PLATINUM ASIA FUND (QUOTED MANAGED HEDGE FUND)
PIXX.ASX	PLATINUM INTERNATIONAL FUND (QUOTED MANAGED HEDGE FUND)
PGF.ASX	PM CAPITAL GLOBAL OPPORTUNITIES FUND LIMITED
QMIX.ASX	SPDR MSCI WORLD QUALITY MIX FUND
SPY.ASX	SPDR S&P 500 ETF TRUST
WEMG.ASX	SPDR S&P EMERGING MARKETS CARBON CONTROL FUND ETF
WDIV.ASX	SPDR S&P GLOBAL DIVIDEND FUND ETF
WXHG.ASX	SPDR S&P WORLD EX AUS CARBON CONTROL (HEDGED) FUND ETF
WXOZ.ASX	SPDR S&P WORLD EX AUSTRALIA CARBON CONTROL FUND ETF
CNEW.ASX	VANECK CHINA NEW ECONOMY ETF
CLNE.ASX	VANECK GLOBAL CLEAN ENERGY ETF
HLTH.ASX	VANECK GLOBAL HEALTHCARE LEADERS ETF
GDX.ASX	VANECK GOLD MINERS ETF
MOAT.ASX	VANECK MORNINGSTAR WIDE MOAT ETF
GOAT.ASX	VANECK MORNINGSTAR WORLD EX AUSTRALIA WIDE MOAT ETF
QSML.ASX	VANECK MSCI INTER SMALL COMPANIES QUAL ETF
ESGI.ASX	VANECK MSCI INTERNATIONAL SUSTAINABLE EQUITY ETF
VLUE.ASX	VANECK MSCI INTERNATIONAL VALUE ETF
EMKT.ASX	VANECK MSCI MULTIFACTOR EMERGING MARKETS EQUITY ETF
QHAL.ASX	VANECK MSCI WORLD EX AUSTRALIA QUALITY (HEDGED) ETF
QUAL.ASX	VANECK MSCI WORLD EX AUSTRALIA QUALITY ETF
ESPO.ASX	VANECK VIDEO GAMING AND ESPORTS ETF
VEU.ASX	VANGUARD ALL-WORLD EX-US SHARES INDEX ETF
VESG.ASX	VANGUARD ETHICALLY CONSCIOUS INTERNATIONAL SHARES INDEX ETF
VAE.ASX	VANGUARD FTSE ASIA EX JAPAN SHARES INDEX ETF
VGE.ASX	VANGUARD FTSE EMERGING MARKETS SHARES ETF
VEQ.ASX	VANGUARD FTSE EUROPE SHARES ETF
VMIN.ASX	VANGUARD GLOBAL MINIMUM VOLATILITY ACTIVE ETF (MANAGED FUND)
VVLU.ASX	VANGUARD GLOBAL VALUE EQUITY ACTIVE ETF (MANAGED FUND)
VGAD.ASX	VANGUARD MSCI INDEX INTERNATIONAL SHARES (HEDGED) ETF
VGS.ASX	VANGUARD MSCI INDEX INTERNATIONAL SHARES ETF
VISM.ASX	VANGUARD MSCI INTERNATIONAL SMALL COMPANIES INDEX ETF
VTX.ASX	VANGUARD US TOTAL MARKET SHARES INDEX ETF
WCMQ.ASX	WCM QUALITY GLOBAL GROWTH FUND (QUOTED MANAGED FUND)
<b>ASX listed ETFs – Fixed interest</b>	
XARO.ASX	ACTIVEX ARDEA REAL OUTCOME BOND FUND (MANAGED FUND)
HBRD.ASX	BETASHARES ACTIVE AUSTRALIAN HYBRIDS FUND (MANAGED FUND)
QPON.ASX	BETASHARES AUSTRALIAN BANK SENIOR FLOATING RATE BOND ETF
AGVT.ASX	BETASHARES AUSTRALIAN GOVERNMENT BOND ETF
CRED.ASX	BETASHARES AUSTRALIAN INVESTMENT GRADE CORPORATE BOND ETF
BHYB.ASX	BETASHARES AUSTRALIAN MAJOR BANK HYBRIDS INDEX ETF
POU.ASX	BETASHARES BRITISH POUND ETF

Code	Name
GBND.ASX	BETASHARES SUSTAINABILITY LEADERS DVRSFD BOND ETF – CUR HDG
USD.ASX	BETASHARES U.S. DOLLAR ETF
BNDS.ASX	BETASHARES WESTN ASSET AUS BOND FUND (MANAGED FUND)
USTB.ASX	GLOBAL X US TREASURY BOND ETF (CURRENCY HEDGED)
IAF.ASX	ISHARES CORE COMPOSITE BOND ETF
IHCB.ASX	ISHARES CORE GLOBAL CORPORATE BOND(AUD HEDGED) ETF
ISEC.ASX	ISHARES ENHANCED CASH ETF
IHHY.ASX	ISHARES GLOBAL HIGH YIELD BOND (AUD HEDGED) ETF
ILB.ASX	ISHARES GOVERNMENT INFLATION ETF
IHEB.ASX	ISHARES J.P. MORGAN USD EMERGING MARKETS (AUD HEDGED) ETF
IGB.ASX	ISHARES TREASURY ETF
IYLD.ASX	ISHARES YIELD PLUS ETF
RGB.ASX	RUSSELL INVESTMENTS AUSTRALIAN GOVERNMENT BOND ETF
RCB.ASX	RUSSELL INVESTMENTS AUSTRALIAN SELECT CORPORATE BOND ETF
RSM.ASX	RUSSELL INVESTMENTS AUSTRALIAN SEMI-GOVERNMENT BOND ETF
BOND.ASX	SPDR S&P/ASX AUSTRALIAN BOND FUND ETF
GOVT.ASX	SPDR S&P/ASX AUSTRALIAN GOVERNMENT BOND FUND ETF
EBND.ASX	VANECK EMERGING INC OPPORTUNITIES ACTIVE ETF (MANAGED FUND)
PLUS.ASX	VANECK AUSTRALIAN CORPORATE BOND PLUS ETF
FLOT.ASX	VANECK AUSTRALIAN FLOATING RATE ETF
SUBD.ASX	VANECK AUSTRALIAN SUBORDINATED DEBT ETF
GCAP.ASX	VANECK BENTHAM GL CAP SE ACTIVE ETF (MANAGED FUND)
VACF.ASX	VANGUARD AUSTRALIAN CORP FIXED INTEREST INDEX ETF
VAF.ASX	VANGUARD AUSTRALIAN FIXED INTEREST INDEX ETF
VGB.ASX	VANGUARD AUSTRALIAN GOVERNMENT BOND INDEX ETF
VEFI.ASX	VANGUARD ETHICALLY CONSCIOUS GLB AGG BOND INDEX (HEDGED) ETF
VBND.ASX	VANGUARD GLOBAL AGGREGATE BOND INDEX (HEDGED) ETF
VCF.ASX	VANGUARD INTERNATIONAL CREDIT SECURITIES INDEX (HEDGED) ETF
VIF.ASX	VANGUARD INTERNATIONAL FIXED INTEREST INDEX (HEDGED) ETF

#### ASX listed ETFs – Property and infrastructure

RINC.ASX	BETASHARES MRTN CURRIE RL INC FUND (MANAGED FUND)
MICH.ASX	MAGELLAN INFRASTRUCTURE FUND (CURRENCY HEDGED) (MANAGED FUND)
RCAP.ASX	RESOLUTION CAP GLOBAL PROP SEC (MANAGED FUND)
DJRE.ASX	SPDR DOW JONES GLOBAL REAL ESTATE ESG FUND ETF
SLF.ASX	SPDR S&P/ASX 200 LISTED PROPERTY FUND ETF
MVA.ASX	VANECK AUSTRALIAN PROPERTY ETF
IFRA.ASX	VANECK FTSE GLOBAL INFRASTRUCTURE (HEDGED) ETF
REIT.ASX	VANECK FTSE INTERNATIONAL PROPERTY (HEDGED) ETF
VAP.ASX	VANGUARD AUSTRALIAN PROPERTY SECURITIES INDEX ETF
VBLD.ASX	VANGUARD GLOBAL INFRASTRUCTURE INDEX ETF

#### ASX listed ETFs – Alternatives

BEAR.ASX	BETASHARES AUSTRALIAN EQUITIES BEAR (HEDGE FUND) ETF
----------	--

Code	Name
BBOZ.ASX	BETASHARES AUSTRALIAN STRONG BEAR (HEDGE FUND)
OOO.ASX	BETASHARES CRUDE OIL INDEX ETF-CURRENCY HEDGED (SYNTHETIC)
CRYP.ASX	BETASHARES CRYPTO INNOVATORS ETF
QAU.ASX	BETASHARES GOLD BULLION ETF – CURRENCY HEDGED
BBUS.ASX	BETASHARES US EQY STRONG BEAR - CH (HEDGE FUND)
ETPMAG.ASX	ETFS METAL SECURITIES AUSTRALIA LIMITED ETFS PHYSICAL SILVER
GOLD.ASX	GLOBAL X METAL SECURITIES AUSTRALIA LIMITED. GLOBAL X PHYSICAL GOLD
PMGOLD.ASX	GOLD PERTH MINT GOLD CALL OPTION NO EXPIRY
MAAT.ASX	MONASH ABSOLUTE ACTIVE TRUST (HEDGE FUND)
<b>ASX listed ETFs – Cash</b>	
AAA.ASX	BETASHARES AUSTRALIAN HIGH INTEREST CASH ETF
EEU.ASX	BETASHARES EURO ETF
BILL.ASX	ISHARES CORE CASH ETF ETF
<b>ASX listed ETFs – Diversified – Moderate (21% - 40% growth)</b>	
VDCO.ASX	VANGUARD DIVERSIFIED CONSERVATIVE INDEX ETF
<b>ASX listed ETFs – Diversified – Balanced (41% - 60% growth)</b>	
DBBF.ASX	BETASHARES ETHICAL DIVERSIFIED BALANCED ETF
VDBA.ASX	VANGUARD DIVERSIFIED BALANCED INDEX ETF
<b>ASX listed ETFs – Diversified – Growth (61% - 80% growth)</b>	
DHHF.ASX	BETASHARES DIVERSIFIED ALL GROWTH ETF
DGGF.ASX	BETASHARES ETHICAL DIVERSIFIED GROWTH ETF
GROW.ASX	SCHRODER REAL RETURN (MANAGED FUND)
<b>ASX listed ETFs – Diversified – High Growth (Over 80% growth)</b>	
DZZF.ASX	BETASHARES ETHICAL DIVERSIFIED HIGH GROWTH ETF
VDGR.ASX	VANGUARD DIVERSIFIED GROWTH INDEX ETF
VDHG.ASX	VANGUARD DIVERSIFIED HIGH GROWTH INDEX ETF
<b>INTERNATIONAL EXCHANGE TRADED FUNDS (ETFs)*</b>	
ARKK.PSE	ARK INNOVATION ETF
HACK.PSE	ETFMG Prime Cyber Security ETF
URA.PSE	GLOBAL X URANIUM ETF
QQQ.NSM	INVSC QQQ TRUST SRS 1 ETF
SPHB.PSE	INVSC S P 500 HIGH BETA ETF
IEV.PSE	ISHARES - S&P EUROPE 350 INDEX FUND
AIA.PSE	ISHARES ASIA 50 ETF
SUSA.PSE	ISHARES MSCI USA ESG SELECT ETF
SUSW.LSE	ISHARES MSCI WLD SRI UCITS EUR ACC
IBB.NSM	ISHARES NASDAQ BIOT ID ETF
IWM.PSE	ISHARES RUSSELL 2000 ETF
ICLN.NSM	ISHARES S&P GLOBAL CLEAN ENE ID ETF
IXN.PSE	ISHARES SP GLOBAL TECH STR INDEX ETF
IGIL.LSE	ISHRS GLBL INFL LNKD GVT USD ACC ETF
GOVZ.NYS	ISHS 25 YR TREASURY STRIPS BND ETF

Code	Name
KRBN.PSE	KRANESHARES GLOBAL CARBON ETF
ZROZ.NYS	PIMCO 25YR ZERO CUPN US TRS INDX ETF
MINT.PSE	PIMCO ENHANCED SHORT MAT STRATGY ETF
BOND.PSE	PIMCO TOTAL RETURN ETF
GLD.PSE	SPDR GOLD SHARES ETF
URNM.PSE	SPROTT URANIUM MINERS ETF
EDV.PSE	VANGUARD EXTENDED DURATION ETF
VNQI.NSM	VANGUARD GLBAL EX US REAL ESTATE ETF
VCIT.NSM	VANGUARD INTERMEDIATE TERM COR ETF
VOO.PSE	VANGUARD S&P 500 ETF
VCSH.NSM	VANGUARD SHORT TERM COR BD ETF

#### Exchange Traded Bond Units (XTBs)

YTMALD.ASX	EQUITY TRUSTEES LIMITED XTB EQT ALD 4.00% APR-25
YTMD02.ASX	EQUITY TRUSTEES LIMITED XTB EQT D02 DOW 3.70% APR-26
YTMIP1.ASX	EQUITY TRUSTEES LIMITED XTB EQT IP1 IPL 4.30% MAR-26
YTMORG.ASX	EQUITY TRUSTEES LIMITED XTB EQT ORG 2.65% NOV-27
YTMSCP.ASX	EQUITY TRUSTEES LIMITED XTB EQT SCP 3.90% JUN-24

#### ASX LISTED HYBRIDS

AMPPB.ASX	AMP LIMITED CAP NOTE 3-BBSW+4.50% PERP NON-CUM RED T-12-25
ANZPI.ASX	AUSTRALIA AND NEW ZEALAND BANKING GROUP LIMITED CAP NOTE 3-BBSW+3.00 PERP NON-CUM RED T-03-28
ANZPH.ASX	AUSTRALIA AND NEW ZEALAND BANKING GROUP LIMITED CAP NOTE 3-BBSW+3.80% PERP NON-CUM RED T-03-25
ANZPG.ASX	AUSTRALIA AND NEW ZEALAND BANKING GROUP LIMITED CAP NOTE 3-BBSW+4.70% PERP NON-CUM RED T-03-24
ANZPE.ASX	AUSTRALIA AND NEW ZEALAND BANKING GROUP LIMITED CAP NOTE 6-BBSW+3.25% PERP NON-CUM RED T-03-22
ANZPF.ASX	AUSTRALIA AND NEW ZEALAND BANKING GROUP LIMITED CAP NOTE 6-BBSW+3.60% PERP NON-CUM RED T-03-23
AYUPA.ASX	AUSTRALIAN UNITY LIMITED MCI CAP NOTE 5.00% PERP SEMI NON-CUM
AYUHC.ASX	AUSTRALIAN UNITY LIMITED SIMPLE BOND 3-BBSW+2.00% 15-12-24
AYUHD.ASX	AUSTRALIAN UNITY LIMITED SIMPLE BOND 3-BBSW+2.15% 15-12-26
BOQPE.ASX	BANK OF QUEENSLAND LIMITED. CAP NOTE 3-BBSW+3.75% PERP NON-CUM RED T-08-24
BOQPF.ASX	BANK OF QUEENSLAND LIMITED. CAP NOTE 3-BBSW+3.80% PERP NON-CUM RED T-05-27
BENPE.ASX	BENDIGO AND ADELAIDE BANK LIMITED
BENPH.ASX	BENDIGO AND ADELAIDE BANK LIMITED CAP NOTE 3-BBSW+3.80% PERP NON-CUM RED T-06-27
BENPG.ASX	BENDIGO AND ADELAIDE BANK LIMITED CNV PREF 3-BBSW+3.75% PERP NON-CUM RED T-06-24
C2FHA.ASX	CENTURIA FUNDS MANAGEMENT LIMITED BOND 3-BBSW+4.25% 20-04-26 QLY SEC RED
CGFPB.ASX	CHALLENGER LIMITED CAP NOTE 3-BBSW+4.40% PERP NON-CUM RED T-05-23
CGFPC.ASX	CHALLENGER LIMITED CAP NOTE 3-BBSW+4.60% PERP NON-CUM RED T-05-26
CAMG.ASX	CLIME CAPITAL LIMITED CONVERT BOND 5.25% 30-11-25 QLY RED
CBAPK.ASX	COMMONWEALTH BANK OF AUSTRALIA. CAP NOTE 3-BBSW+2.75% PERP NON-CUM RED T-06-29
CBAPJ.ASX	COMMONWEALTH BANK OF AUSTRALIA. CAP NOTE 3-BBSW+2.75% PERP NON-CUM RED T-10-26
CBAPD.ASX	COMMONWEALTH BANK OF AUSTRALIA. CAP NOTE 3-BBSW+2.80% PERP NON-CUM RED T-12-22

Code	Name
CBAPI.ASX	COMMONWEALTH BANK OF AUSTRALIA. CAP NOTE 3-BBSW+3.00% PERP NON-CUM RED T-04-27
CBAPG.ASX	COMMONWEALTH BANK OF AUSTRALIA. CAP NOTE 3-BBSW+3.40% PERP NON-CUM RED T-04-25
CBAPH.ASX	COMMONWEALTH BANK OF AUSTRALIA. CAP NOTE 3-BBSW+3.70% PERP NON-CUM RED T-04-24
CWNHB.ASX	CROWN RESORTS LIMITED HYBRID 3-BBSW+4.00% 23-04-75 SUB CUM RED T-07-21
CVCG.ASX	CVC LIMITED CONVERT BOND 3-BBSW+3.75% 22-6-23 QLY NON-CUM RED
IAGPD.ASX	INSURANCE AUSTRALIA GROUP LIMITED CAP NOTE 3-BBSW+4.70% PERP NON-CUM RED T-06-23
KBCPA.ASX	KEYBRIDGE CAPITAL LIMITED CONVERT BOND 7.00% 31-07-21 QLY CUM RED
MBLPD.ASX	MACQUARIE BANK LIMITED CAP NOTE 3-BBSW+2.90% PERP NON-CUM RED T-09-28
MBLPC.ASX	MACQUARIE BANK LIMITED CAP NOTE 3-BBSW+4.70% PERP NON-CUM RED T-12-25
MQGPE.ASX	MACQUARIE GROUP LIMITED CAP NOTE 3-BBSW+2.90% PERP NON-CUM RED T-09-27
MQGPC.ASX	MACQUARIE GROUP LIMITED CAP NOTE 3-BBSW+4.00% PERP NON-CUM RED T-12-24
MQGPD.ASX	MACQUARIE GROUP LIMITED CAP NOTE 3-BBSW+4.15% PERP NON-CUM RED T-09-26
MQGPB.ASX	MACQUARIE GROUP LIMITED CAP NOTE 6-BBSW+5.15% PERP NON-CUM RED T-03-21
NABPE.ASX	NATIONAL AUSTRALIA BANK LIMITED CAP NOTE 3-BBSW+2.20% 20-09-28 CUM RED T-09-23
NABPI.ASX	NATIONAL AUSTRALIA BANK LIMITED CAP NOTE 3-BBSW+3.15% PERP NON-CUM RED T-12-29
NABPH.ASX	NATIONAL AUSTRALIA BANK LIMITED CAP NOTE 3-BBSW+3.50% PERP NON-CUM RED T-12-27
NABPF.ASX	NATIONAL AUSTRALIA BANK LIMITED CAP NOTE 3-BBSW+4.00% PERP NON-CUM RED T-06-26
NABPD.ASX	NATIONAL AUSTRALIA BANK LIMITED CAP NOTE 3-BBSW+4.95% PERP NON-CUM RED T-07-22
NABPB.ASX	NATIONAL AUSTRALIA BANK LIMITED CNV PREF 3-BBSW+3.25% PERP NON-CUM RED T-12-20
NFNG.ASX	NUFARM FINANCE (NZ) LIMITED CONVERT BOND 6-BBSW+1.90% PERP SUB NON-CUM EXH STP
QUBHA.ASX	QUBE HOLDINGS LIMITED HYBRID 3-BBSW+3.90% 05-10-23 SUB CUM
RHCPA.ASX	RAMSAY HEALTH CARE LIMITED TRANS PREF 6-BBSW+ 4.85% PERP SUB RED T-10-10
SUNPI.ASX	SUNCORP GROUP LIMITED CAP NOTE 3-BBSW+2.90% PERP NON-CUM RED T-06-28
SUNPH.ASX	SUNCORP GROUP LIMITED CAP NOTE 3-BBSW+3.00% PERP NON-CUM RED T-06-26
SUNPG.ASX	SUNCORP GROUP LIMITED CAP NOTE 3-BBSW+3.65% PERP NON-CUM RED T-06-24
SUNPF.ASX	SUNCORP GROUP LIMITED CAP NOTE 3-BBSW+4.10% PERP NON-CUM RED T-06-22
URFPA.ASX	US MASTERS RESIDENTIAL PROPERTY FUND CNT PREF 6.25% PERP SEMI SUB CUM STEP T-01-23
WBCPK.ASX	WESTPAC BANKING CORPORATION CAP NOTE 3-BBSW+2.90% PERP NON-CUM RED T-09-29
WBCPE.ASX	WESTPAC BANKING CORPORATION CAP NOTE 3-BBSW+3.05% PERP NON-CUM RED T-09-22
WBCPH.ASX	WESTPAC BANKING CORPORATION CAP NOTE 3-BBSW+3.20% PERP NON-CUM RED T-09-25
WBCPJ.ASX	WESTPAC BANKING CORPORATION CAP NOTE 3-BBSW+3.40% PERP NON-CUM RED T-03-27
WBCPL.ASX	WESTPAC BANKING CORPORATION CAP NOTE 3-BBSW+3.40% PERP NON-CUM RED T-09-28
WBCPI.ASX	WESTPAC BANKING CORPORATION CAP NOTE 3-BBSW+3.70% PERP NON-CUM RED T-07-24
WBCPF.ASX	WESTPAC BANKING CORPORATION CAP NOTE 3-BBSW+4.00% PERP NON-CUM RED T-03-21
WBCPG.ASX	WESTPAC BANKING CORPORATION CAP NOTE 3-BBSW+4.90% PERP NON-CUM RED T-12-21
WHFPB.ASX	WHITEFIELD INDUSTRIALS LIMITED CONV PREF 3.75% 30-11-24 SEMI SUB NON-CUM RES RED

#### LISTED INVESTMENT COMPANIES (LICs)\*

##### LICs – Australian equities

ACQ.ASX	ACORN CAPITAL INVESTMENT FUND LIMITED
ARG.ASX	ARGO INVESTMENTS LIMITED
AFI.ASX	AUSTRALIAN FOUNDATION INVESTMENT COMPANY LIMITED
BKI.ASX	BKI INVESTMENT COMPANY LIMITED

Code	Name
FGX.ASX	FUTURE GENERATION INVESTMENT COMPANY LIMITED
LSF.ASX	L1 LONG SHORT FUND LIMITED
MIR.ASX	MIRRABOOKA INVESTMENTS LIMITED
NCC.ASX	NAOS EMERGING OPPORTUNITIES COMPANY LIMITED
NSC.ASX	NAOS SMALL CAP OPPORTUNITIES COMPANY LIMITED
OPH.ASX	OPHIR HIGH CONVICTION FUND
PL8.ASX	PLATO INCOME MAXIMISER LIMITED
RF1.ASX	REGAL INVESTMENT FUND ORDINARY
WAM.ASX	WAM CAPITAL LIMITED
WLE.ASX	WAM LEADERS LIMITED
WMI.ASX	WAM MICROCAP LIMITED
WAX.ASX	WAM RESEARCH LIMITED

#### LICs – International equities

AGX1.ASX	ANTIPODES GLOBAL SHARES (QUOTED MANAGED FUND)
GVF.ASX	GLOBAL VALUE FUND LIMITED
HM1.ASX	HEARTS AND MINDS INVESTMENTS LIMITED
MGF.ASX	MAGELLAN GLOBAL FUND
MHHT.ASX	MAGELLAN HIGH CONVICTION TRUST (MANAGED FUND)
PIA.ASX	PENGANA INTERNATIONAL EQUITIES LIMITED
PAI.ASX	PLATINUM ASIA INVESTMENTS LIMITED
VG8.ASX	VGI PARTNERS ASIAN INVESTMENTS LIMITED
WGB.ASX	WAM GLOBAL LIMITED
WQG.ASX	WCM GLOBAL GROWTH LIMITED

#### LICs - Fixed interest

GCI.ASX	GRYPHON CAPITAL INCOME TRUST ORDINARY
KKC.ASX	KKR CREDIT INCOME FUND ORDINARY
MOT.ASX	METRICS INCOME OPPORTUNITIES TRUST ORDINARY
MXT.ASX	METRICS MASTER INCOME TRUST ORDINARY
NBI.ASX	NB GLOBAL CORPORATE INCOME TRUST ORDINARY
PCI.ASX	PERPETUAL CREDIT INCOME TRUST ORDINARY
QRI.ASX	QUALITAS REAL ESTATE INCOME FUND ORDINARY

#### LICs - Property and infrastructure

ALI.ASX	ARGO GLOBAL LISTED INFRASTRUCTURE LIMITED
---------	---

#### LICs - Alternatives

PGG.ASX	PARTNERS GROUP GLOBAL INCOME FUND ORDINARY
PE1.ASX	PENGANA PRIVATE EQUITY TRUST
VG1.ASX	VGI PARTNERS GLOBAL INVESTMENTS LIMITED
WMA.ASX	WAM ALTERNATIVE ASSETS LIMITED

#### ASX LISTED SECURITIES

29M.ASX	29METALS LIMITED
ABP.ASX	ABACUS PROPERTY GROUP FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
AX1.ASX	ACCENT GROUP LIMITED



Code	Name
ADH.ASX	ADAIRES LIMITED
ABC.ASX	ADBRI LIMITED
AGL.ASX	AGL ENERGY LIMITED.
AGI.ASX	AINSWORTH GAME TECHNOLOGY LIMITED
AKE.ASX	ALLKEM LIMITED
ALQ.ASX	ALS LIMITED
ALU.ASX	ALTUM LIMITED
AWC.ASX	ALUMINA LIMITED
AMA.ASX	AMA GROUP LIMITED
AMC.ASX	AMCOR PLC CDI 1:1 FOREIGN EXEMPT NYSE
AMP.ASX	AMP LIMITED
ALD.ASX	AMPOL LIMITED
ANN.ASX	ANSELL LIMITED
APE.ASX	AP EAGERS LIMITED
APA.ASX	APA GROUP FULLY PAID UNITS STAPLED SECURITIES
APM.ASX	APM HUMAN SERVICES INTERNATIONAL LIMITED
APX.ASX	APPEN LIMITED
ARB.ASX	ARB CORPORATION LIMITED.
ALG.ASX	ARDENT LEISURE GROUP LIMITED
ARF.ASX	ARENA REIT. FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
ALL.ASX	ARISTOCRAT LEISURE LIMITED
ASX.ASX	ASX LIMITED
ALX.ASX	ATLAS ARTERIA STAP US PROHIBITED EXCLUDING QUP
AUB.ASX	AUB GROUP LIMITED
AIA.ASX	AUCKLAND INTERNATIONAL AIRPORT LIMITED FOREIGN EXEMPT NZX
AD8.ASX	AUDINATE GROUP LIMITED
AMI.ASX	AURELIA METALS LIMITED
AZJ.ASX	AURIZON HOLDINGS LIMITED
ABB.ASX	AUSSIE BROADBAND LIMITED
ASB.ASX	AUSTAL LIMITED
ANZ.ASX	AUSTRALIA AND NEW ZEALAND BANKING GROUP LIMITED
AAC.ASX	AUSTRALIAN AGRICULTURAL COMPANY LIMITED.
AEF.ASX	AUSTRALIAN ETHICAL INVESTMENT LIMITED
AFG.ASX	AUSTRALIAN FINANCE GROUP LTD
ASM.ASX	AUSTRALIAN STRATEGIC MATERIALS LIMITED
AUI.ASX	AUSTRALIAN UNITED INVESTMENT COMPANY LIMITED
AOF.ASX	AUSTRALIAN UNITY OFFICE FUND ORDINARY UNITS FULLY PAID
AVZ.ASX	AVZ MINERALS LIMITED
BBN.ASX	BABY BUNTING GROUP LIMITED
BOQ.ASX	BANK OF QUEENSLAND LIMITED
BAP.ASX	BAPCOR LIMITED
BPT.ASX	BEACH ENERGY LIMITED

Code	Name
BGA.ASX	BEGA CHEESE LIMITED
BGL.ASX	BELLEVUE GOLD LIMITED
BEN.ASX	BENDIGO AND ADELAIDE BANK LIMITED
BET.ASX	BETMAKERS TECHNOLOGY GROUP LTD
BHP.ASX	BHP GROUP LIMITED
BKL.ASX	BLACKMORES LIMITED
SQ2.ASX	BLOCK INC. CDI 1:1 FOREIGN EXEMPT NYSE
BSL.ASX	BLUESCOPE STEEL LIMITED
BLD.ASX	BORAL LIMITED.
BRN.ASX	BRAINCHIP HOLDINGS LTD
BXB.ASX	BRAMBLES LIMITED
BVS.ASX	BRAVURA SOLUTIONS LIMITED.
BRG.ASX	BREVILLE GROUP LIMITED
BKW.ASX	BRICKWORKS LIMITED
BWP.ASX	BWP TRUST ORDINARY
BWX.ASX	BWX LIMITED
CXL.ASX	CALIX LIMITED
CMM.ASX	CAPRICORN METALS LTD
CVN.ASX	CARNARVON ENERGY LIMITED
CAR.ASX	CARSALES.COM LIMITED.
CNI.ASX	CENTURIA CAPITAL GROUP
CIP.ASX	CENTURIA INDUSTRIAL REIT ORDINARY
COF.ASX	CENTURIA OFFICE REIT ORDINARY
CHN.ASX	CHALICE MINING LIMITED
CGF.ASX	CHALLENGER LIMITED
CIA.ASX	CHAMPION IRON LIMITED
CHC.ASX	CHARTER HALL GROUP STAPLED SECURITIES US PROHIBITED
CLW.ASX	CHARTER HALL LONG WALE REIT
CQR.ASX	CHARTER HALL RETAIL REIT
CQE.ASX	CHARTER HALL SOCIAL INFRASTRUCTURE REIT
CNU.ASX	CHORUS LIMITED FOREIGN EXEMPT NZX
CCX.ASX	CITY CHIC COLLECTIVE LIMITED
CWY.ASX	CLEANAWAY WASTE MANAGEMENT LIMITED
CUV.ASX	CLINUVEL PHARMACEUTICALS LIMITED
CLV.ASX	CLOVER CORPORATION LIMITED
COH.ASX	COCHLEAR LIMITED
CDA.ASX	CODAN LIMITED
COL.ASX	COLES GROUP LIMITED.
CKF.ASX	COLLINS FOODS LIMITED
CBA.ASX	COMMONWEALTH BANK OF AUSTRALIA.
CPU.ASX	COMPUTERSHARE LIMITED.
COE.ASX	COOPER ENERGY LIMITED

Code	Name
CXO.ASX	CORE LITHIUM LTD
CRN.ASX	CORONADO GLOBAL RESOURCES INC. CDIS 10:1
CTD.ASX	CORPORATE TRAVEL MANAGEMENT LIMITED
CGC.ASX	COSTA GROUP HOLDINGS LIMITED
CUP.ASX	COUNTPLUS LIMITED
CCP.ASX	CREDIT CORP GROUP LIMITED
CMW.ASX	CROMWELL PROPERTY GROUP FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
CWN.ASX	CROWN RESORTS LIMITED
CSL.ASX	CSL LIMITED
CSR.ASX	CSR LIMITED
DBI.ASX	DALRYMPLE BAY INFRASTRUCTURE LIMITED FULLY PAID ORDINARY/NOTES STAPLED SECURITIES
DTL.ASX	DATA#3 LIMITED
DEG.ASX	DE GREY MINING LIMITED
DRR.ASX	DETERRA ROYALTIES LIMITED
DXS.ASX	DEXUS FULLY PAID UNITS STAPLED SECURITIES
DXI.ASX	DEXUS INDUSTRIA REIT FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
DDR.ASX	DICKER DATA LIMITED
DUI.ASX	DIVERSIFIED UNITED INVESTMENT LIMITED
DJW.ASX	DJERRIWARRH INVESTMENTS LIMITED
DHG.ASX	DOMAIN HOLDINGS AUSTRALIA LIMITED.
DMP.ASX	DOMINO'S PIZZA ENTERPRISES LIMITED
DOW.ASX	DOWNER EDI LIMITED
DUB.ASX	DUBBER CORPORATION LIMITED
DW8.ASX	DW8 LIMITED
EBO.ASX	EBOS GROUP LIMITED
ECX.ASX	ECLIPX GROUP LIMITED
ENN.ASX	ELANOR INVESTORS GROUP FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
ELD.ASX	ELDERS LIMITED
ELO.ASX	ELMO SOFTWARE LIMITED
EML.ASX	EML PAYMENTS LIMITED
EDV.ASX	ENDEAVOUR GROUP LIMITED
EHE.ASX	ESTIA HEALTH LIMITED
EVT.ASX	EVENT LIMITED
EVN.ASX	EVOLUTION MINING LIMITED
FCL.ASX	FINEOS CORPORATION HOLDINGS PLC CDIS 1:1
FFX.ASX	FIREFINCH LIMITED
FPH.ASX	FISHER & PAYKEL HEALTHCARE CORPORATION LIMITED FOREIGN EXEMPT NZX
FBU.ASX	FLETCHER BUILDING LIMITED FOREIGN EXEMPT NZX
FLT.ASX	FLIGHT CENTRE TRAVEL GROUP LIMITED
FMG.ASX	FORTESCUE METALS GROUP LTD
FGG.ASX	FUTURE GENERATION GLOBAL INVESTMENT COMPANY LIMITED
FGX0.ASX	FUTURE GENERATION INVESTMENT COMPANY LIMITED OPTION EXPIRING 28-APR-2023

Code	Name
GUD.ASX	G.U.D. HOLDINGS LIMITED
GEM.ASX	G8 EDUCATION LIMITED
GDI.ASX	GDI PROPERTY GROUP FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
GMA.ASX	GENWORTH MORTGAGE INSURANCE AUSTRALIA LIMITED
GDC.ASX	GLOBAL DATA CENTRE GROUP FULLY PAID UNITS STAPLED SECURITIES
GOR.ASX	GOLD ROAD RESOURCES LIMITED
GMG.ASX	GOODMAN GROUP FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
GPT.ASX	GPT GROUP FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
GNC.ASX	GRAINCORP LIMITED CLASS A
GOZ.ASX	GROWTHPOINT PROPERTIES AUSTRALIA FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
GWA.ASX	GWA GROUP LIMITED.
HSN.ASX	HANSEN TECHNOLOGIES LIMITED
HVN.ASX	HARVEY NORMAN HOLDINGS LIMITED
HLS.ASX	HEALIUS LIMITED
HCW.ASX	HEALTHCO HEALTHCARE AND WELLNESS REIT ORDINARY
HMC.ASX	HOME CONSORTIUM LIMITED
HDN.ASX	HOMEEO DAILY NEEDS REIT ORDINARY
HPI.ASX	HOTEL PROPERTY INVESTMENTS FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
HUB.ASX	HUB24 LIMITED
IEL.ASX	IDP EDUCATION LIMITED
ILU.ASX	ILUKA RESOURCES LIMITED
IMD.ASX	IMDEX LIMITED
IMU.ASX	IMUGENE LIMITED
IHL.ASX	INCANNEX HEALTHCARE LIMITED
IPL.ASX	INCITEC PIVOT LIMITED
IGO.ASX	INDEPENDENCE GROUP NL
IFM.ASX	INFOMEDIA LTD
INA.ASX	INGENIA COMMUNITIES GROUP FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
ING.ASX	INGHAMS GROUP LIMITED
IFL.ASX	INSIGNIA FINANCIAL LTD
IAG.ASX	INSURANCE AUSTRALIA GROUP LIMITED
IDX.ASX	INTEGRAL DIAGNOSTICS LIMITED
IRI.ASX	INTEGRATED RESEARCH LIMITED
IVC.ASX	INVOCARE LIMITED
INR.ASX	IONEER LTD
IPH.ASX	IPH LIMITED
IRE.ASX	IRESS LIMITED
IAP.ASX	IRONGATE GROUP
ISU.ASX	ISELECT LIMITED.
IGL.ASX	IVE GROUP LIMITED
JHX.ASX	JAMES HARDIE INDUSTRIES PLC
JHG.ASX	JANUS HENDERSON GROUP PLC CDI 1:1 FOREIGN EXEMPT NYSE

Code	Name
JBH.ASX	JB HI-FI LIMITED
JRV.ASX	JERVOIS GLOBAL LIMITED
JLG.ASX	JOHNS LYNG GROUP LIMITED
JDO.ASX	JUDO CAPITAL HOLDINGS LIMITED
JIN.ASX	JUMBO INTERACTIVE LIMITED
JNO.ASX	JUNO MINERALS LIMITED
KAR.ASX	KAROON ENERGY LTD
KMD.ASX	KMD BRANDS LIMITED FPO FOREIGN EXEMPT NZX
KLS.ASX	KELSIAN GROUP LIMITED
KGN.ASX	KOGAN.COM LTD
LKE.ASX	LAKE RESOURCES N.L.
LLC.ASX	LENDLEASE GROUP FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
LPD.ASX	LEPIDICO LTD
360.ASX	LIFE360 INC. CDI 3:1 US PERSON PROHIBITED EXCLUDING QIB
LIC.ASX	LIFESTYLE COMMUNITIES LIMITED
LTR.ASX	LIONTOWN RESOURCES LIMITED
LNK.ASX	LINK ADMINISTRATION HOLDINGS LIMITED
LPI.ASX	LITHIUM POWER INTERNATIONAL LIMITED
LOV.ASX	LOVISA HOLDINGS LIMITED
LYC.ASX	LYNAS RARE EARTHS LIMITED
MQG.ASX	MACQUARIE GROUP LIMITED
MAF.ASX	MA FINANCIAL GROUP LIMITED
MFG.ASX	MAGELLAN FINANCIAL GROUP LIMITED
MGFO.ASX	MAGELLAN GLOBAL FUND. OPTION EXPIRING 01-MAR-2024 EX AT DISC TO EST NAV
MYX.ASX	MAYNE PHARMA GROUP LIMITED
MMS.ASX	MCMILLAN SHAKESPEARE LIMITED
MPL.ASX	MEDIBANK PRIVATE LIMITED
MVP.ASX	MEDICAL DEVELOPMENTS INTERNATIONAL LIMITED
MP1.ASX	MEGAPORT LIMITED
MCY.ASX	MERCURY NZ LIMITED
MEZ.ASX	MERIDIAN ENERGY LIMITED FPO FOREIGN EXEMPT NZX
MSB.ASX	MESOBLAST LIMITED
MTS.ASX	METCASH LIMITED
MIN.ASX	MINERAL RESOURCES LIMITED
MGR.ASX	MIRVAC GROUP FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
MND.ASX	MONADELPHOUS GROUP LIMITED
MVF.ASX	MONASH IVF GROUP LIMITED
MNY.ASX	MONEY3 CORPORATION LIMITED
MYS.ASX	MYSTATE LIMITED
NAN.ASX	NANOSONICS LIMITED
NSCOA.ASX	NAOS SMALL CAP OPPORTUNITIES COMPANY LIMITED OPTION EXPIRING 28-JUN-2024
NAB.ASX	NATIONAL AUSTRALIA BANK LIMITED

Code	Name
NSR.ASX	NATIONAL STORAGE REIT FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
NGI.ASX	NAVIGATOR GLOBAL INVESTMENTS LIMITED
NEA.ASX	NEARMAP LTD
NWL.ASX	NETWEALTH GROUP LIMITED
NEW.ASX	NEW ENERGY SOLAR LIMITED
NHC.ASX	NEW HOPE CORPORATION LIMITED
NCM.ASX	NEWCREST MINING LIMITED
NWS.ASX	NEWS CORPORATION..
NXT.ASX	NEXTDC LIMITED
NHF.ASX	NIB HOLDINGS LIMITED
NCK.ASX	NICK SCALI LIMITED
NIC.ASX	NICKEL INDUSTRIES LIMITED
NEC.ASX	NINE ENTERTAINMENT CO. HOLDINGS LIMITED
NST.ASX	NORTHERN STAR RESOURCES LTD
NOU.ASX	NOUMI LIMITED
NVX.ASX	NOVONIX LIMITED
NWH.ASX	NRW HOLDINGS LIMITED
NUF.ASX	NUFARM LIMITED
NXL.ASX	NUIX LIMITED
OGC.ASX	OCEANAGOLD CORPORATION CHESS DEPOSITARY INTEREST 1:1
OFX.ASX	OFX GROUP LIMITED
OBL.ASX	OMNI BRIDGEWAY LIMITED
OML.ASX	OOH!MEDIA LIMITED
ORI.ASX	ORICA LIMITED
ORG.ASX	ORIGIN ENERGY LIMITED
ORA.ASX	ORORA LIMITED
OZL.ASX	OZ MINERALS LIMITED
PGH.ASX	PACT GROUP HOLDINGS LTD
PAC.ASX	PACIFIC CURRENT GROUP LIMITED
PDN.ASX	PALADIN ENERGY LTD
PDL.ASX	PENDAL GROUP LIMITED
PCG.ASX	PENGANA CAPITAL GROUP LIMITED
PRN.ASX	PERENTI LIMITED
PIC.ASX	PERPETUAL EQUITY INVESTMENT COMPANY LIMITED
PICOA.ASX	PERPETUAL EQUITY INVESTMENT COMPANY LIMITED OPTION EXPIRING 02-SEP-2022
PPT.ASX	PERPETUAL LIMITED
PRU.ASX	PERSEUS MINING LIMITED
PXA.ASX	PEXA GROUP LIMITED
PLS.ASX	PILBARA MINERALS LIMITED
PNI.ASX	PINNACLE INVESTMENT MANAGEMENT GROUP LIMITED
PTM.ASX	PLATINUM ASSET MANAGEMENT LIMITED
PBH.ASX	POINTSBET HOLDINGS LIMITED

Code	Name
PNV.ASX	POLYNOVO LIMITED
PPK.ASX	PPK GROUP LIMITED
PPS.ASX	PRAEMIUM LIMITED
PMV.ASX	PREMIER INVESTMENTS LIMITED
PME.ASX	PRO MEDICUS LIMITED
PPH.ASX	PUSHPAY HOLDINGS LIMITED FPO FOREIGN EXEMPT NZX
PWH.ASX	PWR HOLDINGS LIMITED
QAN.ASX	QANTAS AIRWAYS LIMITED
QBE.ASX	QBE INSURANCE GROUP LIMITED
QUB.ASX	QUBE HOLDINGS LIMITED
RMS.ASX	RAMELIUS RESOURCES LIMITED
RHC.ASX	RAMSAY HEALTH CARE LIMITED
REA.ASX	REA GROUP LTD
RED.ASX	RED 5 LIMITED
RBL.ASX	REDBUBBLE LIMITED
REH.ASX	REECE LIMITED
RRL.ASX	REGIS RESOURCES LIMITED
RWC.ASX	RELIANCE WORLDWIDE CORPORATION LIMITED
RMD.ASX	RESMED INC
RSG.ASX	RESOLUTE MINING LIMITED
RIO.ASX	RIO TINTO LIMITED
RFF.ASX	RURAL FUNDS GROUP FULLY PAID UNITS STAPLED SECURITIES
SFR.ASX	SANDFIRE RESOURCES NL
STO.ASX	SANTOS LIMITED
SYA.ASX	SAYONA MINING LIMITED
SCG.ASX	SCENTRE GROUP FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
SEK.ASX	SEEK LIMITED
SHV.ASX	SELECT HARVESTS LIMITED
SRV.ASX	SERVCORP LIMITED
SSM.ASX	SERVICE STREAM LIMITED
SVW.ASX	SEVEN GROUP HOLDINGS LIMITED
SCP.ASX	SHOPPING CENTRES AUSTRALASIA PROPERTY GROUP FULLY PAID UNITS STAPLED SECURITIES
SIG.ASX	SIGMA HEALTHCARE LIMITED
SLR.ASX	SILVER LAKE RESOURCES LIMITED
SGM.ASX	SIMS METAL MANAGEMENT LIMITED
SDR.ASX	SITEMINDER LIMITED
SKT.ASX	SKY NETWORK TELEVISION LIMITED.
SKC.ASX	SKYCITY ENTERTAINMENT GROUP LIMITED FOREIGN EXEMPT NZX
SIQ.ASX	SMARTGROUP CORPORATION LTD
SHL.ASX	SONIC HEALTHCARE LIMITED
S32.ASX	SOUTH32 LIMITED
SXL.ASX	SOUTHERN CROSS MEDIA GROUP LIMITED

Code	Name
SPK.ASX	SPARK NEW ZEALAND LIMITED FOREIGN EXEMPT NZX
SSR.ASX	SSR MINING INC. CDI 1:1 FOREIGN EXEMPT TSX
SBM.ASX	ST BARBARA LIMITED
SPL.ASX	STARPHARMA HOLDINGS LIMITED
SDF.ASX	STEADFAST GROUP LIMITED
SGP.ASX	STOCKLAND FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
STA.ASX	STRANDLINE RESOURCES LIMITED
STX.ASX	STRIKE ENERGY LIMITED
SUN.ASX	SUNCORP GROUP LIMITED
SUL.ASX	SUPER RETAIL GROUP LIMITED
SLC.ASX	SUPERLOOP LIMITED
SYR.ASX	SYRAH RESOURCES LIMITED
TAH.ASX	TABCORP HOLDINGS LIMITED
TGR.ASX	TASSAL GROUP LIMITED
TNE.ASX	TECHNOLOGY ONE LIMITED
TLX.ASX	TELIX PHARMACEUTICALS LIMITED
TLS.ASX	TELSTRA GROUP LIMITED
TPW.ASX	TEMPLE & WEBSTER GROUP LTD
A2M.ASX	THE A2 MILK COMPANY LIMITED
TLC.ASX	THE LOTTERY CORPORATION LIMITED
SGR.ASX	THE STAR ENTERTAINMENT GROUP LIMITED
TPG.ASX	TPG TELECOM LIMITED
TCL.ASX	TRANSURBAN GROUP
TWE.ASX	TREASURY WINE ESTATES LIMITED
TUA.ASX	TUAS LIMITED
TYR.ASX	TYRO PAYMENTS LIMITED
URW.ASX	UNIBAIL-RODAMCO-WESTFIELD CDI 20:1 FOREIGN EXEMPT XPAR
UMG.ASX	UNITED MALT GROUP LIMITED
UWL.ASX	UNITI GROUP LIMITED
VCX.ASX	VICINITY CENTRES FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
VUK.ASX	VIRGIN MONEY UK PLC CDI 1:1 FOREIGN EXEMPT LSE
VRT.ASX	VIRTUS HEALTH LIMITED
VEA.ASX	VIVA ENERGY GROUP LIMITED
VUL.ASX	VULCAN ENERGY RESOURCES LIMITED
WAA.ASX	WAM ACTIVE LIMITED
WGBO.ASX	WAM GLOBAL LIMITED OPTION EXPIRING 12-SEP-2022
WAR.ASX	WAM STRATEGIC VALUE LIMITED
SOL.ASX	WASHINGTON H SOUL PATTINSON & COMPANY LIMITED
WPR.ASX	WAYPOINT REIT FULLY PAID ORDINARY/UNITS STAPLED SECURITIES
WQGOA.ASX	WCM GLOBAL GROWTH LIMITED OPTION EXPIRING 31-AUG-2022
WEB.ASX	WEBJET LIMITED
WES.ASX	WESFARMERS LIMITED



Code	Name
WAF.ASX	WEST AFRICAN RESOURCES LIMITED
WSA.ASX	WESTERN AREAS LIMITED
WGX.ASX	WESTGOLD RESOURCES LIMITED.
WBC.ASX	WESTPAC BANKING CORPORATION
WSP.ASX	WHISPIR LIMITED
WHC.ASX	WHITEHAVEN COAL LIMITED
WTC.ASX	WISETECH GLOBAL LIMITED
WDS.ASX	WOODSIDE ENERGY GROUP LTD
WOW.ASX	WOOLWORTHS GROUP LIMITED
WOR.ASX	WORLEY LIMITED
XRO.ASX	XERO LIMITED
ZIP.ASX	ZIP CO LIMITED

#### INTERNATIONAL LISTED SECURITIES

TWOU.NSM	2U ORD
MMM.NYS	3M ORD
TXG.NSM	10X GENOMICS CL A ORD
ABI.BRU	AB INBEV ORD
ABT.NYS	ABBOTT LABORATORIES ORD
ABBV.NYS	ABBVIE ORD
ACN.NYS	ACCENTURE CL A ORD
ATVI.NSM	ACTIVISION BLIZZARD ORD
ADS.FRA	ADIDAS N ORD
ADBE.NSM	ADOBE SYSTEM ORD
AMD.NSM	ADVANCED MICRO DEVICES ORD
AFRM.NSM	AFFIRM HOLDINGS CL A ORD
AEM.NYS	AGNICO EAGLE ORD
1299.HKG	AIA ORD
ABNB.NSM	AIRBNB CL A ORD
AIR.PAR	AIRBUS GROUP ORD
ALC.SWX	ALCON ORD
241.HKG	ALI HEALTH ORD
BABA.NYS	ALIBABA GROUP HOLDING ADR REP 1 ORD
ALLE.NYS	ALLEGION ORD
ALV.FRA	ALLIANZ ORD
GOOGL.NSM	ALPHABET CL A ORD
GOOG.NSM	ALPHABET CL C ORD
MO.NYS	ALTRIA GROUP ORD
AMZN.NSM	AMAZON COM ORD
AMP.NYS	AMERIPRISE FINANCE ORD
AMGN.NSM	AMGEN ORD
AAPL.NSM	APPLE ORD
ASML.NSM	ASML HOLDING ADR REP ORD

Code	Name
ASML.AEX	ASML HOLDING ORD
AZN.LSE	ASTRAZENECA ORD
T.NYS	AT & T ORD
AVIR.NSQ	ATEA PHARMACEUTICALS ORD
TEAM.NSM	ATLASSIAN CL A ORD
ADSK.NSM	AUTODESK ORD
BA..LSE	BAE SYSTEMS ORD
SAN.MCE	BANCO SANTANDER ORD
BAC.NYS	BANK OF AMERICA ORD
BARC.LSE	BARCLAYS ORD
BAS.GER	BASF ORD REGISTERED SHARES
BAYN.GER	BAYER N ORD NPV
BRK.B.NYS	BERKSHIRE HATHAWAY CL B ORD
BYND.NSM	BEYOND MEAT ORD
BILL.NYS	BILL COM HOLDINGS ORD
BL.NSM	BLACKLINE ORD
SQ.NYS	BLOCK CL A ORD
BNP.PAR	BNP PARIBAS ORD EUR2
BA.NYS	BOEING ORD
BKNG.NSM	BOOKING HOLDINGS ORD
BOX.NYS	BOX CL A ORD
BP..LSE	BP ORD
BMY.NYS	BRISTOL MYERS SQUIBB CO USD0.10
BATS.LSE	BRITISH AMERICAN TOBACCO ORD
AVGO.NSM	BROADCOM ORD
BIPC.NYS	BROOKFIELD INFRASTRUCTURE CL A ORD
CCL.NYS	CARNIVAL ORD
CVNA.NYS	CARVANA CL A ORD
CAT.NYS	CATERPILLAR INC COM STK USD1
CLLS.NSM	CELLECTIS ADR REP ORD
CVE.TOR	CENOVUS ENERGY ORD
CVE.WT.TOR	CENOVUS ENERGY EQY WARRANT
CVX.NYS	CHEVRON ORD
CRL.NYS	CHRLS RIVER LABS ORD
CSCO.NSM	CISCO SYSTEMS ORD
C.NYS	CITIGROUP ORD
1038.HKG	CKI HOLDINGS ORD
CWEN.NYS	CLEARWAY ENERGY CL C ORD
NET.NYS	CLOUDFLARE CL A ORD
KO.NYS	COCA-COLA CO ORD
COHR.NSM	COHERENT ORD
COIN.NSM	COINBASE GLOBAL CL A ORD

Code	Name
CL.NYS	COLGATE PALMOLIVE ORD
CMCSA.NSM	COMCAST CORP CL A ORD
COP.NYS	CONOCOPHILLIPS ORD
CEG.NSM	CONSTELLATION ENERGY ORD
COST.NSM	COSTCO WHOLESALE ORD
COUP.NSM	COUPA SOFTWARE ORD
CRWD.NSM	CROWDSTRIKE HOLDINGS CL A ORD
CVS.NYS	CVS HEALTH ORD
DTG.FRA	DAIMLER TRUCK HOLDING E ORD
BN.PAR	DANONE ORD
DDOG.NSM	DATADOG CL A ORD
DECK.NYS	DECKERS OUTDOOR ORD
DTE.FRA	DEUTSCHE TELEKOM N ORD
DXCM.NSM	DEXCOM ORD
DGE.LSE	DIAGEO ORD
DKS.NYS	DICKS SPORTING ORD
DOCN.NYS	DIGITALOCEAN HOLDINGS ORD
DLR.NYS	DIGITAL REALTY REIT ORD
DOCU.NSM	DOCUSIGN ORD
DLTR.NSM	DOLLAR TREE ORD
EDIT.NSM	EDITAS MEDICINE ORD
EFGN.SWX	EFG INTERNATIONAL ORD
EA.NSM	ELECTRONIC ARTS ORD
LLY.NYS	ELI LILLY ORD
ENPH.NSM	ENPHASE ENERGY ORD
ENTG.NSM	ENTEGRIS ORD
EQIX.NSM	EQUINIX ORD
EL.NYS	ESTEE LAUDER CL A ORD
EURN.BRU	EURONAV ORD
EB.NYS	EVENTBRITE CL A ORD
EXAS.NSM	EXACT SCIENCES ORD
XOM.NYS	EXXON MOBILE ORD
FSLY.NYS	FASTLY CL A ORD
FTK.GER	FLATEXDEGIRO N ORD
FND.NYS	FLOOR DECOR HOLDINGS CL A ORD
FOCS.NSM	FOCUS FINANCIAL PARTNERS CL A ORD
FORTUM.HEX	FORTUM ORD
FOXA.NSM	FOX CL A ORD
FUTU.NSM	FUTU HOLDINGS ADR
GRMN.NYS	GARMIN ORD
GE.NYS	GENERAL ELECTRIC ORD
GM.NYS	GENERAL MOTORS ORD

Code	Name
GILD.NSM	GILEAD SCIENCES ORD
DNA.NYS	GINKGO BIOWORKS HOLD CL A ORD
GSK.LSE	GLAXOSMITHKLINE ORD
GS.NYS	GOLDMAN SACHS ORD
GGG.NYS	GRACO ORD
GXO.NYS	GXO LOGISTICS ORD
HAE.NYS	HAEMONETICS ORD
HLMA.LSE	HALMA ORD
HAS.LSE	HAYS PLC
HDB.NYS	HDFC BANK ADR REP 3 ORD
HEI.NYS	HEICO ORD
HLF.NYS	HERBALIFE ORD
HES.NYS	HESS ORD
HD.NYS	HOME DEPOT ORD
HON.NSM	HONEYWELL INTERNATIONAL ORD
HSBA.LSE	HSBC HOLDINGS ORD
BOSS.GER	HUGO BOSS N ORD
HUYA.NYS	HUYA ADR
IBN.NYS	ICICI BANK ADR REP 2 ORD
ICL.NYS	ICL GROUP ORD
ILMN.NSM	ILLUMINA ORD
INCY.NSM	INCYTE ORD
IR.NYS	INGERSOLL RAND ORD
INTC.NSM	INTEL ORD
NTLA.NSM	INTELLIA THERAPEUTICS ORD
IBM.NYS	INTERNATIONAL BUSINESS MACHINES ORD
INTU.NSM	INTUIT ORD
NVTA.NYS	INVITAE ORD
INW.MIL	INWIT ORD
IOVA.NSM	IOVANCE BIOTHERAPEUTICS ORD
IRDM.NSM	IRIDIUM COMMUNICATIONS ORD
8001.TYO	ITOCHU ORD
JXN.NYS	JACKSON FINANCIAL CL A ORD
JNJ.NYS	JOHNSON & JOHNSON ORD
JMAT.LSE	JOHNSON MATTHEY ORD
JPM.NYS	JPMORGAN CHASE & CO COM STK USD1
BEKE.NYS	KE HOLDINGS ADR REP 3 CL A ORD
KC.NSM	KINGSOFT CLOUD HOLD ADR REP 15 ORD
AD.AEX	KONINKLIJKE AHOLD DELHAIZE ORD
KHC.NSM	KRAFT HEINZ ORD
KD.NYS	KYNDRYL HOLDINGS ORD
OR.PAR	L OREAL ORD

Code	Name
TREE.NSM	LENDINGTREE ORD
LLOY.LSE	LLOYDS BANKING GROUP ORD
LMT.NYS	LOCKHEED MARTIN CORP ORD SHS
LOW.NYS	LOWES ORD
LPLA.NSM	LPL FINANCIAL HOLDINGS ORD
LULU.NSM	LULULEMON ATHLETICA ORD
MC.PAR	LVMH MOET HENNESSY LOUIS VUITTON SE ORD
MNG.LSE	M&G ORD
MRO.NYS	MARATHON OIL ORD
MKTX.NSM	MARKETAXESS HOLDINGS ORD
MMC.NYS	MARSH & MCLENNAN COS INC
MASI.NSM	MASIMO ORD
MA.NYS	MASTERCARD A SHARES USD0.0001
MCD.NYS	MCDONALD'S ORD
MDT.NYS	MEDTRONIC ORD
MELI.NSM	MERCADOLIBRE ORD
MRK.NYS	MERCK & CO ORD
MCY.NZC	MERCURY NZ ORD
MEL.NZC	MERIDIAN ENERGY ORD
META.NSM	META PLATFORMS CL A ORD
MET.NYS	METLIFE ORD
MU.NSM	MICRON TECHNOLOGY ORD
MSFT.NSM	MICROSOFT ORD
TIGO.SDB.STO	MILLICOM INTERNATIONAL CELLULAR SDR
MRNA.NSQ	MODERNA ORD
MHK.NYS	MOHAWK INDUSTRIES ORD
MONC.MIL	MONCLER ORD
MDLZ.NSM	MONDELEZ INTERNATIONAL CL A ORD
MDB.NSM	MONGODB CL A ORD
MS.NYS	MORGAN STANLEY ORD
MSA.NYS	MSA SAFETY ORD
NSTG.NSM	NANOSTRING TECHNOLOGIES ORD
NESN.SWX	NESTLE N ORD
NFLX.NSM	NETFLIX ORD
NBIX.NSM	NEUROCRINE BIOSCIENCES ORD
NKE.NYS	NIKE CL B ORD
NIO.NYS	NIO ADS REP 1 CL A ORD
NOVN.SWX	NOVARTIS N ORD
NVO.NYS	NOVO NORDISK ADR REPSG 1 ORD
NOVO.B.CPH	NOVO NORDISK B ORD
NU.NYS	NU HOLDINGS CL A ORD
NTNX.NSM	NUTANIX ORD

Code	Name
NVDA.NSM	NVIDIA ORD
OGE.NYS	OGE ENERGY ORD
OKTA.NSM	OKTA CL A ORD
ONON.NYS	ON HOLDING CL A ORD
6235.TYO	OPTORUN ORD
ORCL.NYS	ORACLE ORD
OGN.NYS	ORGANON ORD
OSCR.NYS	OSCAR HEALTH CL A ORD
OR.TOR	OSISKO GOLD ROYALTIES ORD
PACB.NSM	PACIFIC BIOSCIENCES OF CALIFRANIA ORD
PD.NYS	PAGERDUTY ORD
PAGS.NYS	PAGSEGURO DIGITAL CL A ORD
PLTR.NYS	PALANTIR TECHNOLOGIES CL A ORD
PANW.NSM	PALO ALTO NETWORKS ORD
6752.TYO	PANASONIC ORD
PGHN.SWX	PARTNERS GROUP HOLDING ORD
PYPL.NSM	PAYPAL HOLDINGS ORD
PNN.LSE	PENNON GROUP ORD
PEP.NSM	PEPSICO ORD
PFE.NYS	PFIZER ORD
PM.NYS	PHILIP MORRIS INTERNATIONAL ORD
PDD.NSM	PINDUODUO ADR REP 4 ORD
PINS.NYS	PINTEREST CL A ORD
PLNT.NYS	PLANET FITNESS CL A ORD
PG.NYS	PROCTER & GAMBLE ORD
PRLB.NYS	PROTO LABS ORD
PSTG.NYS	PURE STORAGE CL A ORD
QCOM.NSM	QUALCOMM ORD
RPD.NSM	RAPID7 ORD
RGEN.NSM	REPLIGEN ORD
RMV.LSE	RIGHTMOVE ORD
RCP.LSE	RIT CAPITAL PARTNERS ORD GBP1
RIVN.NSM	RIVIAN AUTOMOTIVE CL A ORD
HOOD.NSM	ROBINHOOD MARKETS CL A ORD
RBLX.NYS	ROBLOX CL A ORD
ROG.SWX	ROCHE HOLDING PAR
ROKU.NSM	ROKU CL A ORD
RR.LSE	ROLLS-ROYCE HOLDINGS ORD
RY.TOR	ROYAL BANK OF CANADA ORD
CRM.NYS	SALESFORCE.COM ORD
SAN.PAR	SANOFI AVENTIS ORD
SAP.GER	SAP ORD

Code	Name
SRPT.NSM	SAREPTA THERAPEUTICS ORD
SLB.NYS	SCHLUMBERGER ORD
SE.NYS	SEA ADS REP CL A ORD
NOW.NYS	SERVICENOW ORD
SHEL.LSE	SHELL ORD
SIE.GER	SIEMENS N ORD
SI.NYS	SILVERGATE CAPITAL CL A ORD
SMAR.NYS	SMARTSHEET CL A ORD
9984.TYO	SOFTBANK ORD
SXS.LSE	SPECTRIS ORD
SPOT.NYS	SPOTIFY TECHNOLOGY ORD
SBUX.NSM	STARBUCKS ORD
STNE.NSM	STONECO CL A ORD
SSYS.NSM	STRATASYS ORD
SYF.NYS	SYNCHRONY FINANCIAL ORD
TSM.NYS	TAIWAN SEMICONDUCTOR SPON ADR REPR 5 ORD
4502.TYO	TAKEDA PHARM ORD
TNDM.NSM	TANDEM DIABETES CARE ORD
TDOC.NYS	TELADOC ORD
TENB.NSM	TENABLE HOLDINGS ORD
TME.NYS	TENCENT MUSC ENT ADR REP 2 CL A ORD
700.HKG	TENCENT ORD
TSLA.NSM	TESLA MOTORS ORD
TXN.NSM	TEXAS INSTRUMENTS ORD
HO.PAR	THALES ORD
TTD.NSM	THE TRADE DESK ORD
TMO.NYS	THERMO FISHER SCIENTIFIC ORD
8035.TYO	TOKYO ELECTRON ORD
TD.TOR	TORONTO DOMINION ORD
TTE.PAR	TOTALENERGIES ORD
5105.TYO	TOYO TIRE & RUB ORD
7203.TYO	TOYOTA MOTOR ORD
TPIC.NSM	TPI COMPOSITES ORD
TRMB.NSM	TRIMBLE NAVIGATION ORD
DCFC.NSM	TRITIUM DCFC ORD
TSP.NSM	TUSIMPLE HOLDINGS CL A ORD
2330.TAI	TWN SEMICONT MAN ORD
UBER.NYS	UBER TECHNOLOGIES ORD
PATH.NYS	UIPATH CL A ORD
UMI.BRU	UMICORE ORD
UNA.AEX	UNILEVER ORD
ULVR.LSE	UNILEVER ORD

Code	Name
UNP.NYS	UNION PACIFIC ORD
UPS.NYS	UNITED PARCEL CL B ORD
UNH.NYS	UNITEDHEALTH GRP ORD
U.NYS	UNITY SOFTWARE ORD
UPST.NSM	UPSTART HOLDINGS ORD
USB.NYS	US BANCORP ORD
VALE.NYS	VALE SA SPON ADR REPR 1 SHR
VCYT.NSQ	VERACYTE ORD
VER.VIE	VERBUND ORD
VZ.NYS	VERIZON COMMUNICATIONS ORD
VTRS.NSM	VIATRIS ORD
V.NYS	VISA ORD CL A
VTSC.FRA	VITESCO TECHS N ORD
VMW.NYS	VMWARE CL A ORD
WMT.NYS	WAL-MART STORES INC USD0.10
DIS.NYS	WALT DISNEY COMPANY ORD
W.NYS	WAYFAIR CL A ORD
WFC.NYS	WELLS FARGO ORD
WDC.NSM	WESTERN DIGITAL ORD
YUMC.NYS	YUM CHINA ORD
ZBRA.NSM	ZEBRA TECHNOLOGIES CL A ORD
7164.TYO	ZENKOKU HOSHO ORD
ZG.NSM	ZILLOW GROUP CL A ORD



## INDIVIDUAL ASSETS – ILLIQUID MANAGED FUNDS

These individual assets are illiquid investments which cannot be converted to cash within 30 days

CRM0018AU	Cromwell Direct Property Fund
PIM1015AU	Hamilton Lane Global Assets Fund (AUD)
LTC0002AU	La Trobe Financial 12 Month Term Account
MAA8010AU	MA Property Income Fund
EVO2608AU	Metrics Direct Income Fund
PIM4401AU	Ophir Global High Conviction Fund
ETL0480AU	Partners Group Global Real Estate Fund (AUD)
ETL0276AU	Partners Group Global Value Fund (AUD) Wholesale
OMF5868AU	Realm Strategic Income Enduring Fund
SCH0038AU	Schroder Specialist Private Equity Fund
NML0001AU	AMP Capital W Australian Property Fund