

ASX CLEAR – ACCEPTABLE COLLATERAL LIST

APPROVED SECURITIES AND COVER

Subject to approval and on such conditions as ASX Clear may determine from time to time, the following may be provided in respect of margin:

| Instrument | Approved Cover | Valuation Haircut | Cover provided in respect of |
|---------------|------------------------|-------------------|--|
| Cash Cover | AUD Cash | N/A | Initial Margin Additional Initial Margin |
| | Specific Cover | N/A | |
| Cash Equities | S&P/ASX 200 Securities | Tiered | Initial Margin |
| | ETFs | Tiered | |

Notes to the table:

- All securities in the table are classified as Unrestricted (accepted as general collateral and specific cover);
- All securities are acceptable as specific cover, with the exception of ASX Limited securities as well as Participant issued or Parent/associated entity issued securities lodged against a House Account;
- Haircut refers to the percentage discount applied to the market value of securities during collateral valuation;
- Approval from ASX Clear must be obtained for Clearing Participants intending to switch between cash and
 equity collateral where the value of such collateral exceeds \$50 million. ASX will consider the implications of
 such lodgement on its regulatory requirements. ASX Clear may restrict or reject the collateral request.

| ASX Code | Security Name | Haircut |
|----------|--|---------|
| 360 | Life360 Inc. | 30% |
| A2M | The A2 Milk Company Limited | 30% |
| AAA | Betashares Australian High Interest Cash ETF | 15% |
| AAI | Alcoa Corp CDI | 30% |
| AGL | AGL Energy Limited | 15% |
| AIA | Auckland International Airport Limited | 20% |
| ALD | Ampol Limited | 30% |
| ALL | Aristocrat Leisure Ltd | 30% |
| ALQ | ALS Limited | 30% |
| ALX | Atlas Arteria Limited | 30% |
| AMC | Amcor Ltd | 15% |
| AMP | AMP Ltd | 20% |



| ASX Code | Security Name | Haircut |
|----------|-----------------------------------|---------------------|
| ANN | Ansell Ltd | 30% |
| ANZ | ANZ Group Holdings Limited | 20% |
| APA | APA Group | 15% |
| APE | Eagers Automotive Limited | 30% |
| ARB | ARB Corporation Limited | 20% |
| ARF | Arena REIT | 30% |
| ASB | Austal Limited | 30% |
| AUB | AUB Group Ltd | 20% |
| AZJ | Aurizon Holdings Limited | 20% |
| BAP | Bapcor Limited | 30% |
| BEN | Bendigo and Adelaide Bank Limited | 20% |
| BGA | Bega Cheese Limited | 30% |
| BGL | Bellevue Gold Limited | 30% |
| ВНР | BHP Group Limited | 20% |
| BOE | Boss Energy Limited | 30% |
| BOQ | Bank of Queensland Ltd | 20% |
| BPT | Beach Energy Limited | 30% |
| BRG | Breville Group Limited | 30% |
| BSL | Bluescope Steel Ltd | 30% |
| BWP | BWP Trust | 20% |
| BXB | Brambles Ltd | 20% |
| CAR | Car Group Limited | 20% |
| CAT | Catapult Sports Ltd | 30% |
| СВА | Commonwealth Bank of Australia. | 15% |
| CDA | Codan Limited | 30% |
| CGF | Challenger Limited | 30% |
| CHC | Charter Hall Group | 30% |
| CHN | Chalice Mining Limited | Specific Cover only |
| CIA | Champion Lion Limited | 30% |
| CIP | Centuria Industrial REIT | 30% |
| CLW | Charter Hall Long Wale REIT | 20% |
| CMM | Capricorn Metals Limited | 30% |
| CNI | Centuria Capital Group | 30% |
| CNU | Chorus Limited | 30% |
| СОН | Cochlear Ltd | 30% |
| COL | Coles Group Limited | 15% |
| CPU | Computershare Ltd | 20% |
| CQR | Charter Hall Retail REIT | 30% |
| CSC | Capstone Copper Corp. | 30% |
| CSL | CSL Ltd | 20% |



| ASX Code | Security Name | Haircut |
|----------|--|---------|
| CTD | Corporate Travel Management Limited | 30% |
| CWY | Cleanaway Waste Management Limited | 30% |
| CYL | Catalyst Metals Limited | 30% |
| DBI | Dalrymple Bay Infrastructure Limited | 30% |
| DGT | DigiCo Infrastructure REIT | 30% |
| DMP | Domino`s Pizza Enterprises Limited | 30% |
| DNL | Dyno Nobel Limited | 30% |
| DOW | Downer EDI Ltd | 30% |
| DRO | DroneShield Limited | 30% |
| DRR | Deterra Royalties Ltd | 15% |
| DTL | Data#3 Limited | 30% |
| DXS | Dexus | 30% |
| DYL | Deep Yellow Limited | 30% |
| EBO | Ebos Group Limited | 30% |
| EDV | Endeavour Group Limited | 15% |
| ELD | Elders Limited | 30% |
| EMR | Emerald Resources NL | 30% |
| EVN | Evolution Mining Limited | 30% |
| EVT | EVT Limited | 20% |
| FBU | Fletcher Building Limited | 20% |
| FLT | Flight Centre Travel Group Limited | 30% |
| FMG | Fortescue Ltd | 30% |
| FPH | Fisher & Paykel Healthcare Corporation Limited | 15% |
| GDG | Generation Development Group Limited | 30% |
| GGP | Greatland Resources Limited | 30% |
| GMD | Genesis Minerals Limited | 30% |
| GMG | Goodman Group | 30% |
| GNC | GrainCorp Limited | 30% |
| GOLD | ETFS Physical Gold | 15% |
| GPT | GPT Group | 30% |
| GQG | GQG Partners Inc. | 30% |
| GYG | Guzman Y Gomez Limited | 30% |
| HDN | HomeCo Daily Needs REIT | 20% |
| HLI | Helia Group Limited | 30% |
| НМС | HMC Capital Limited | 30% |
| HUB | HUB24 Limited | 30% |
| HVN | Harvey Norman Holdings Ltd | 20% |
| IAG | Insurance Australia Group Ltd | 15% |
| IEL | IDP Education Limited | 30% |
| IFL | Insignia Financial Ltd | 30% |



| ASX Code | Security Name | Haircut |
|----------|--|---------------------|
| IFT | Infratil Limited | 30% |
| IGO | IGO Limited | 30% |
| IHD | iShares S&P/ASX High Dividend Yield ETF | 15% |
| ILC | iShares S&P/ASX 20 ETF | 15% |
| ILU | Iluka Resources Ltd | 30% |
| IMD | Imdex Limited | 30% |
| INA | Ingenia Communities Group | 30% |
| ING | Inghams Group Limited | 30% |
| IOZ | iShares Core S&P/ASX 200 ETF | 15% |
| IPH | IPH Limited | 30% |
| IPX | IperionX Limited | 30% |
| IRE | IRESS Limited | 30% |
| IVV | iShares S&P 500 ETF | Specific Cover only |
| JBH | JB Hi-Fi Ltd | 30% |
| JDO | Judo Capital Holdings Limited | 30% |
| JHX | James Hardie Industries PLC | 30% |
| KAR | Karoon Energy Limited | 30% |
| LLC | Lendlease Group | 30% |
| LNW | Light & Wonder Inc. CDI | 30% |
| LOV | Lovisa Holdings Limited | 30% |
| LTR | Liontown Resources Limited | 30% |
| LYC | Lynas Rare Earths Limited | 30% |
| MFG | Magellan Financial Group Limited | 30% |
| MGR | Mirvac Group | 30% |
| MIN | Mineral Resources Limited | 30% |
| MND | Monadelphous Group Limited | 30% |
| MP1 | Megaport Limited | 30% |
| MPL | Medibank Private Limited | 20% |
| MQG | Macquarie Group Ltd | 30% |
| MSB | Mesoblast Limited | 30% |
| MTS | Metcash Ltd | 30% |
| MVW | VanEck Vectors Australian Equal Weight ETF | 20% |
| NAB | National Australia Bank Ltd | 20% |
| NCK | Nick Scali Limited | 30% |
| NDQ | BetaShares NASDAQ 100 ETF | Specific Cover only |
| NEC | Nine Entertainment Co. Holdings Limited | 30% |
| NEM | Newmont Corporation CDI | 20% |
| NEU | Neuren Pharmaceuticals Limited | 30% |
| NHC | New Hope Corporation Limited | 30% |
| NHF | NIB Holdings Limited | 30% |



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|----------|--|---------|
| NIC | Nickel Mines Limited | 30% |
| NSR | National Storage REIT | 30% |
| NST | Northern Star Resources Ltd | 30% |
| NWH | NRW Holdings Limited | 30% |
| NWL | Netwealth Group Limited | 30% |
| NWS | News Corporation | 20% |
| NXT | Nextdc Limited | 20% |
| ORA | Orora Limited | 20% |
| ORG | Origin Energy Ltd | 20% |
| ORI | Orica Ltd | 30% |
| PDN | Paladin Energy Ltd | 30% |
| PLS | Pilbara Minerals Limited | 30% |
| PME | Pro Medicus Limited | 30% |
| PMV | Premier Investments Limited | 30% |
| PNI | Pinnacle Investment Management Group Limited | 30% |
| PPT | Perpetual Ltd | 30% |
| PRN | Perenti Limited | 30% |
| PRU | Perseus Mining Limited | 30% |
| PXA | PEXA Group Ltd | 20% |
| QAN | Qantas Airways Ltd | 30% |
| QBE | QBE Insurance Group Ltd | 30% |
| QOZ | BetaShares FTSE RAFI Australia 200 ETF | 15% |
| QUB | Qube Logistics Holdings Limited | 30% |
| RDV | Russell High Dividend Australian Shares ETF | 15% |
| REA | REA Group Limited | 20% |
| REH | Reece Limited | 20% |
| RGN | Region Group | 20% |
| RHC | Ramsay Health Care Limited | 20% |
| RIO | Rio Tinto Ltd | 30% |
| RMD | Resmed Inc | 20% |
| RMS | Ramelius Resources Limited | 30% |
| RRL | Regis Resources Limited | 30% |
| RWC | Reliance Worldwide Corporation Limited | 30% |
| S32 | South32 Limited | 30% |
| SCG | Scentre Group | 30% |
| SDF | Steadfast Group Limited | 20% |
| SDR | Siteminder Limited | 30% |
| SEK | Seek Ltd | 30% |
| SFR | Sandfire Resources Limited | 30% |
| SFY | SPDR S&P/ASX 50 ETF | 15% |



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|----------|---|---------------------|
| SGH | SGH Limited | 30% |
| SGM | Sims Limited | 30% |
| SGP | Stockland | 30% |
| SGR | The Star Entertainment Group Limited | Specific Cover only |
| SHL | Sonic Healthcare Ltd | 30% |
| SIG | Sigma Healthcare Ltd | 30% |
| SLC | Superloop Limited | 30% |
| SOL | Washington H Soul Pattinson & Company Limited | 20% |
| STO | Santos Ltd | 30% |
| STW | SPDR S&P/ASX 200 ETF | 15% |
| SUL | Super Retail Group Limited | 30% |
| SUN | Suncorp Group Limited | 30% |
| TAH | Tabcorp Holdings Ltd | 30% |
| TCL | Transurban Group | 30% |
| TLC | The Lottery Corporation Limited | 15% |
| TLS | Telstra Group Limited | 15% |
| TLX | Telix Pharmaceuticals Limited | 30% |
| TNE | Technology One Limited | 20% |
| TPG | TPG Telecom Limited | 20% |
| TPW | Temple & Webster Group Limited | 30% |
| TUA | Tuas Limited | 30% |
| TWE | Treasury Wine Estates Limited | 30% |
| VAP | Vanguard Australian Property Securities Index ETF | 20% |
| VAS | Vanguard Australian Shares Index ETF | 15% |
| VAU | Vault Minerals Limited | 30% |
| VCX | Vicinity Centres | 30% |
| VEA | Viva Energy Group Limited | 30% |
| VGB | Vanguard Australian Government Bond Index ETF | 15% |
| VGS | Vanguard MSCI Index International Shares ETF | Specific Cover only |
| VHY | Vanguard Australian Shares High Yield ETF | 15% |
| VNT | Ventia Services Group Limited | 15% |
| WAF | West African Resources Limited | 30% |
| WBC | Westpac Banking Corporation | 20% |
| WDS | Woodside Energy Group Ltd | 30% |
| WEB | WEB Travel Group | 30% |
| WES | Wesfarmers Ltd | 20% |
| WGX | Westgold Resources Limited | 30% |
| WHC | Whitehaven Coal Ltd | 30% |
| WOR | Worley Ltd | 30% |
| WOW | Woolworths Group Ltd | 15% |



| ASX Code | Security Name | Haircut |
|----------|---------------------------|---------|
| WPR | Waypoint REIT | 20% |
| WTC | WiseTech Global Limited | 30% |
| XRO | Xero Limited | 20% |
| XYZ | Block Inc CDI | 30% |
| YAL | Yancoal Australia Limited | 30% |
| ZIP | Zip Co Limited | 30% |