

Cash

Currency	Name	Haircut	Concentration Limit
NZD	New Zealand Dollar	0%	No Limit
AUD	Australian Dollar	5%	No Limit
USD	United States Dollar	5%	No Limit

NZSX Securities

Security	Name	Haircut	Concentration Limit ¹ (\$)
AIA	Auckland International Airport Limited Ordinary Shares	30%	10,000,000.00
AIR	Air New Zealand Limited (NS) Ordinary Shares	30%	8,700,000.00
ANZ	ANZ Group Holdings Limited Ordinary Shares	30%	10,000,000.00
ARG	Argosy Property Limited Ordinary Shares	30%	2,000,000.00
ATM	The a2 Milk Company Limited Ordinary Shares	30%	10,000,000.00
BGP	Briscoe Group Limited Ordinary Shares	30%	100,000.00
CEN	Contact Energy Limited Ordinary Shares	30%	10,000,000.00
CHI	Channel Infrastructure NZ Limited Ordinary Shares	30%	5,000,000.00
CNU	Chorus Limited (NS) Ordinary Shares	30%	10,000,000.00
EBO	Ebos Group Limited Ordinary Shares	30%	10,000,000.00
FBU	Fletcher Building Limited Ordinary Shares	30%	10,000,000.00
FPH	Fisher & Paykel Healthcare Corporation Limited Ord Shares	30%	10,000,000.00
FRW	Freightways Group Limited Ordinary Shares	30%	5,000,000.00
FSF	Fonterra Shareholders' Fund Units	30%	2,000,000.00
GMT	Goodman Property Trust (NS) Ordinary Units	30%	10,000,000.00
GNE	Genesis Energy Limited Ordinary Shares	30%	5,000,000.00
GTK	Gentrack Group Limited Ordinary Shares	30%	5,000,000.00

¹ Concentration limit refers to the total value of submitted collateral, before the haircut is applied



Security	Name	Haircut	Concentration Limit ¹ (\$)
HGH	Heartland Group Holdings Limited Ordinary Shares	30%	2,000,000.00
HLG	Hallenstein Glasson Holdings Limited Ordinary Shares	30%	1,000,000.00
IFT	Infratil Limited Ordinary Shares	30%	10,000,000.00
IPL	Investore Property Limited (NS) Ordinary Shares	30%	2,000,000.00
KMD	KMD Brands Limited Ordinary Shares	30%	1,300,000.00
KPG	Kiwi Property Group Limited Ordinary Shares	30%	5,000,000.00
MCY	Mercury NZ Limited Ordinary Shares	30%	10,000,000.00
MEL	Meridian Energy Limited (NS) Ordinary Shares	30%	10,000,000.00
MFT	Mainfreight Limited Ordinary Shares	30%	10,000,000.00
NPH	Napier Port Holdings Limited Ordinary Shares	30%	2,000,000.00
NZX	NZX Limited Ordinary Shares	30%	2,000,000.00
OCA	Oceania Healthcare Limited Ordinary Shares	30%	5,000,000.00
PCT	Precinct Prop NZ Ltd & Invest Ltd Stapled Security (NS)	30%	10,000,000.00
PFI	Property For Industry Limited Ordinary Shares	30%	2,000,000.00
POT	Port of Tauranga Ltd Ordinary Shares	30%	2,000,000.00
RYM	Ryman Healthcare Limited Ordinary Shares	30%	10,000,000.00
SAN	Sanford Limited (NS) Ordinary Shares	30%	2,000,000.00
SCL	Scales Corporation Limited Ordinary Shares	30%	2,000,000.00
SKC	SkyCity Entertainment Group Limited (NS) Ordinary Shares	30%	9,200,000.00
SKL	Skellerup Holdings Limited Ordinary Shares	30%	2,000,000.00
SKO	Serko Limited Ordinary Shares	30%	1,500,000.00
SKT	Sky Network Television Limited Ordinary Shares	30%	2,000,000.00
SPG	Stride Prop & Stride Invest Mgmt Ltd Stapled Security (NS)	30%	2,000,000.00
SPK	Spark New Zealand Limited Ordinary Shares	30%	10,000,000.00
SUM	Summerset Group Holdings Limited Ordinary Shares	30%	10,000,000.00



Security	Name	Haircut	Concentration Limit ¹ (\$)
THL	Tourism Holdings Limited Ordinary Shares	30%	4,200,000.00
TRA	Turners Automotive Group Ltd Ordinary Shares	30%	1,000,000.00
TWR	Tower Limited Ordinary Shares	30%	2,000,000.00
VCT	Vector Limited (NS) Ordinary Shares	30%	2,000,000.00
VGL	Vista Group International Ltd Ordinary Shares	30%	3,500,000.00
VHP	Vital Healthcare Property Trust Ordinary Units	30%	2,000,000.00
VSL	Vulcan Steel Limited Ordinary Shares	30%	5,000,000.00
WBC	Westpac Banking Corporation Ordinary Shares	30%	10,000,000.00
DIV	Smart NZ Dividend ETF Units	15%	9,600,000.00
FNZ	Smart NZ Top 50 ETF Units	15%	10,000,000.00
MDZ	Smart NZ Mid Cap ETF Units	15%	10,000,000.00
NZG	Smart S&P/NZX 50 ETF Units	15%	10,000,000.00
TNZ	Smart NZ Top 10 ETF Units	15%	10,000,000.00

