

List of Permitted Cover and related haircuts and limits

Permitted Cover¹ and Related Haircuts

The following table lists the Permitted Covers Clearing Members may provide in the form of government securities to meet Margin and other requirements and the haircut the Clearing House will apply on such Permitted Cover.

Treasuries	Bloomberg Ticker	Jurisdiction	Maturity	Haircuts
US Bonds/Treasury Bills*	T/B/CMB	USA	< 1 years	1.50%
US Bonds/Treasury Bills*	T/B/CMB	USA	1-3 years	3.00%
US Bonds/Treasury Bills*	T/B/CMB	USA	3-5 years	4.00%
US Bonds/Treasury Bills*	T/B/CMB	USA	5-10 years	6.00%
US Bonds/Treasury Bills*	T/B/CMB	USA	10-20 years	10.25%
US Bonds/Treasury Bills*	T/B/CMB	USA	> 20 years	14.50%
US Treasury (Inflation Indexed) Note/Bond	TII	USA	< 1 years	2.00%
US Treasury (Inflation Indexed) Note/Bond	TII	USA	1-3 years	3.25%
US Treasury (Inflation Indexed) Note/Bond	TII	USA	3-5 years	4.25%
US Treasury (Inflation Indexed) Note/Bond	TII	USA	5-10 years	6.00%
US Treasury (Inflation Indexed) Note/Bond	TII	USA	10-20 years	10.25%
US Treasury (Inflation Indexed) Note/Bond	TII	USA	> 20 years	14.50%

^{*}Includes US Treasury, US Cash Management

Additionally, the Clearing House will accept the following government securities but will require prior notification to refresh the haircut values before accepting such collaterals. Please contact the Clearing House in order to request the Clearing House to accept such securities.

Treasuries	Bloomberg Ticker	Jurisdiction
Australian Government Bonds/Treasury Bills	ACGB	Australia
Australian Government Inflation Indexed Bonds	ACGB	Australia
Belgian Government Bonds/Treasury Bills	BGB/BGTB	Belgium
French Government Bonds/Treasury Bills	BTF/ FRTR	France
German Government Bonds/Treasury Bills	BUBILL/ BKO/ DBR/ OBL	Germany
Italian Government Bonds/Treasury Bills	BTPS/ BOTS / ICTZ/ CCTS	Italy
Dutch Government Bonds/Treasury Bills	DTB/ NETHER	Netherlands
Singapore Government Bonds/Treasury Bills	SIGB	Singapore
Spain Government Bond/Treasury Bills	SPGB	Spain
United Kingdom Gilt/Treasury	UKT/UKTB	UK
United Kingdom Inflation Indexed Gilt Bond	UKTI	UK

¹ Please see the Rules of the Clearing House for relevant definitions used in this document.

Members may also provide the currencies specified below as Permitted Cover to meet requirements for Margin, provided that the following cross-currency haircuts will apply where Permitted Cover denominated in certain currencies are provided in respect of Margin or other requirements denominated in certain currencies, as specified below.

Margin or other requirements	Permitted Cover	Cross Currency Haircut
USD	EUR	5.00%
USD	SGD	7.14%
USD	CNH	7.14%
CNH	USD	7.14%
CNH	EUR	11.68%
CNH	SGD	5.63%
SGD	CNH	5.63%
SGD	USD	7.14%
SGD	EUR	10.11%

Variation Margin must be paid in cash in the currency of the Contract in all cases and may not be satisfied with government securities.

Please also note that the Clearing House will only accept USD cash and US Government Securities as Permitted Cover in connection with requirements for Guaranty Fund Contributions, provided that a minimum of 50% of such requirement must be met with cash. More guidance and further restrictions can be found in the Finance Procedures.

Absolute and relative limits for government securities

In addition to the haircuts set out above, the Clearing House may decline to accept certain government securities as Permitted Cover where the following limits have been reached or exceeded, in all cases calculated in respect of individual Clearing Members and not all Clearing Members as a whole.

Issuer	Absolute limit (millions notional of the currency of bonds issued by issuer)*	Relative Limit (% of Margin requirement satisfied by bonds issued by issuer)*	
United States	5,190	50%	

^{*} Limits are calculated by reference to all aggregate issuances of an issuer accepted as Permitted Cover and not on the basis of individual issuances.