

Basel Committee on Banking Supervision

CRE

Calculation of RWA for credit
risk

CRE55

Counterparty credit risk in the
trading book

**Version effective as of
01 Jan 2022**

Cross references updated and references to own estimates of haircuts deleted to take account of the revised credit risk standards that come into effect due to the December 2017 Basel III publication.



BANK FOR INTERNATIONAL SETTLEMENTS

55.1 Banks must calculate the counterparty credit risk charge for over-the-counter (OTC) derivatives, repo-style and other transactions booked in the trading book, separate from the capital requirement for market risk.¹ The risk weights to be used in this calculation must be consistent with those used for calculating the capital requirements in the banking book. Thus, banks using the standardised approach in the banking book will use the standardised approach risk weights in the trading book and banks using the internal ratings-based (IRB) approach in the banking book will use the IRB risk weights in the trading book in a manner consistent with the IRB roll-out situation in the banking book as described in [CRE30.45](#) to [CRE30.52](#). For counterparties included in portfolios where the IRB approach is being used the IRB risk weights will have to be applied.

Footnotes

¹ *The treatment for unsettled foreign exchange and securities trades is set forth in [CRE70](#).*

55.2 In the trading book, for repo-style transactions, all instruments, which are included in the trading book, may be used as eligible collateral. Those instruments which fall outside the banking book definition of eligible collateral shall be subject to a haircut at the level applicable to non-main index equities listed on recognised exchanges (as noted in [CRE22.49](#) and [CRE22.50](#)). Where banks are using a value-at-risk approach to measuring exposure for securities financing transactions, they also may apply this approach in the trading book in accordance with [CRE32.39](#) to [CRE32.42](#) and [CRE51](#).

55.3 The calculation of the counterparty credit risk charge for collateralised OTC derivative transactions is the same as the rules prescribed for such transactions booked in the banking book (see [CRE51](#)).

55.4 The calculation of the counterparty charge for repo-style transactions will be conducted using the rules in [CRE51](#) spelt out for such transactions booked in the banking book. The firm-size adjustment for small or medium-sized entities as set out in [CRE31.8](#) shall also be applicable in the trading book.