

Chapter 13

The calculation of counterparty risk exposure values for financial derivatives, securities financing transactions and long settlement transactions

13.8 Securities financing transactions

Purpose

13.8.1 **G** ■ BIPRU 13.8 summarises the treatment for *securities financing transactions*.

Calculation of exposure value for SFTs

13.8.2 **R** Subject to ■ BIPRU 13.8.3 R, in respect of a *securities financing transaction*, if a *firm*:

- (1) has a *CCR internal model method permission* which covers the transaction; or
- (2) has a *master netting agreement internal models approach permission* which covers the transaction;

then the *firm* must use the *CCR internal model method approach* or the *master netting agreement internal models approach*, as applicable, to calculate the *exposure* value for that transaction unless an exception in ■ BIPRU 13 or ■ BIPRU 5 allows the *firm* to use another method.

[Note: BCD Article 78(2), second sentence, in respect of SFTs]

13.8.3 **R** If a *firm* has a *CCR internal model method permission* and a *master netting agreement internal models approach permission*, and both cover a *securities financing transaction*, then the *firm* may choose which of those approaches it wishes to use to calculate the *exposure* value for that transaction.

13.8.4 **R** Where ■ BIPRU 13.8.2 R does not apply, a *firm* must use one of the following approaches to determine the *exposure* value of a *securities financing transaction*, as appropriate:

- (1) if the transaction is covered by a master netting agreement which satisfies the requirements for recognition set out in ■ BIPRU 5.6.1 R to ■ BIPRU 5.6.3 R, a *firm* may calculate the *exposure* value under the master netting agreement method set out in ■ BIPRU 5.6.5 R to ■ BIPRU 5.6.11 R (Calculation of the fully adjusted exposure value: the supervisory volatility adjustments approach and the own estimates of volatility adjustments approach);
- (2) otherwise, a *firm* must calculate the *exposure* value of the transaction as its on-balance sheet value.

13.8.5 **G** A firm calculating risk weighted exposure amounts under the standardised approach to credit risk will not be eligible to use the approach in ■ BIPRU 13.8.4 R (1) if it is using the *financial collateral simple method* to determine the effects of *credit risk mitigation*, as set out in ■ BIPRU 5.4.16 R.

13.8.6 **G** If a firm calculates the exposure value of a securities financing transaction as its on-balance sheet value, in accordance with ■ BIPRU 13.8.4 R (2), it may recognise the effects of financial collateral in the same way as for its other exposures, for example by using either the *financial collateral simple method* or the *financial collateral comprehensive method*. However firms should note that the *financial collateral simple method* is not available:

(1) to a firm using the *IRB approach* (■ BIPRU 5.4.16 R); or

(2) for securities financing transactions in the trading book (■ BIPRU 14.2.11 R).

Exposure to a central counterparty

13.8.7 **R** Notwithstanding ■ BIPRU 13.8.2 R, a firm must determine the exposure value of a credit risk exposure outstanding with a central counterparty in accordance with ■ BIPRU 13.8.8 R, provided that the central counterparty's counterparty credit risk exposures with all participants in its arrangements are fully collateralised on a daily basis.

[Note: BCD Article 78(4) in respect of SFTs]

13.8.8 **R** A firm may attribute an exposure value of zero for CCR to a securities financing transaction or to any other exposures in respect of that transaction (but excluding an exposure arising from collateral held to mitigate losses in the event of the default of other participants in the central counterparty's arrangements) which is outstanding with a central counterparty and has not been rejected by the central counterparty.

[Note: BCD Annex III Part 2 point 6 in respect of SFTs]