

(2) *ECL for securitization exposures.* When a national bank or Federal savings association recognizes an eligible guarantee or eligible credit derivative provided by an eligible guarantor in determining the national bank's or Federal savings association's risk-weighted asset amount for a securitization exposure, the national bank or Federal savings association must also:

(i) Calculate ECL for the protected portion of the exposure using the same risk parameters that it uses for calculating the risk-weighted asset amount of the exposure as described in paragraph (c)(3) of this section; and

(ii) Add the exposure's ECL to the national bank's or Federal savings association's total ECL.

(3) *Rules of recognition.* A national bank or Federal savings association may recognize an eligible guarantee or eligible credit derivative provided by an eligible guarantor in determining the national bank's or Federal savings association's risk-weighted asset amount for the securitization exposure as follows:

(i) *Full coverage.* If the protection amount of the eligible guarantee or eligible credit derivative equals or exceeds the amount of the securitization exposure, the national bank or Federal savings association may set the risk-weighted asset amount for the securitization exposure equal to the risk-weighted asset amount for a direct exposure to the eligible guarantor (as determined in the wholesale risk weight function described in §3.131), using the national bank's or Federal savings association's PD for the guarantor, the national bank's or Federal savings association's LGD for the guarantee or credit derivative, and an EAD equal to the amount of the securitization exposure (as determined in §3.142(e)).

(ii) *Partial coverage.* If the protection amount of the eligible guarantee or eligible credit derivative is less than the amount of the securitization exposure, the national bank or Federal savings association may set the risk-weighted asset amount for the securitization exposure equal to the sum of:

(A) *Covered portion.* The risk-weighted asset amount for a direct exposure to the eligible guarantor (as deter-

mined in the wholesale risk weight function described in §3.131), using the national bank's or Federal savings association's PD for the guarantor, the national bank's or Federal savings association's LGD for the guarantee or credit derivative, and an EAD equal to the protection amount of the credit risk mitigant; and

(B) *Uncovered portion.* (1) 1.0 minus the ratio of the protection amount of the eligible guarantee or eligible credit derivative to the amount of the securitization exposure; multiplied by

(2) The risk-weighted asset amount for the securitization exposure without the credit risk mitigant (as determined in §§3.142 through 146).

(4) *Mismatches.* The national bank or Federal savings association must make applicable adjustments to the protection amount as required in §3.134(d), (e), and (f) for any hedged securitization exposure and any more senior securitization exposure that benefits from the hedge. In the context of a synthetic securitization, when an eligible guarantee or eligible credit derivative covers multiple hedged exposures that have different residual maturities, the national bank or Federal savings association must use the longest residual maturity of any of the hedged exposures as the residual maturity of all the hedged exposures.

§§ 3.146–3.150 [Reserved]

RISK-WEIGHTED ASSETS FOR EQUITY EXPOSURES

**§3.151 Introduction and exposure measurement.**

(a) *General.* (1) To calculate its risk-weighted asset amounts for equity exposures that are not equity exposures to investment funds, a national bank or Federal savings association may apply either the Simple Risk Weight Approach (SRWA) in §3.152 or, if it qualifies to do so, the Internal Models Approach (IMA) in §3.153. A national bank or Federal savings association must use the look-through approaches provided in §3.154 to calculate its risk-weighted asset amounts for equity exposures to investment funds.

(2) A national bank or Federal savings association must treat an investment in a separate account (as defined

in § 3.2), as if it were an equity exposure to an investment fund as provided in § 3.154.

(3) *Stable value protection.* (i) Stable value protection means a contract where the provider of the contract is obligated to pay:

(A) The policy owner of a separate account an amount equal to the shortfall between the fair value and cost basis of the separate account when the policy owner of the separate account surrenders the policy, or

(B) The beneficiary of the contract an amount equal to the shortfall between the fair value and book value of a specified portfolio of assets.

(ii) A national bank or Federal savings association that purchases stable value protection on its investment in a separate account must treat the portion of the carrying value of its investment in the separate account attributable to the stable value protection as an exposure to the provider of the protection and the remaining portion of the carrying value of its separate account as an equity exposure to an investment fund.

(iii) A national bank or Federal savings association that provides stable value protection must treat the exposure as an equity derivative with an adjusted carrying value determined as the sum of § 3.151(b)(1) and (2).

(b) *Adjusted carrying value.* For purposes of this subpart, the adjusted carrying value of an equity exposure is:

(1) For the on-balance sheet component of an equity exposure, the national bank's or Federal savings association's carrying value of the exposure;

(2) For the off-balance sheet component of an equity exposure, the effective notional principal amount of the exposure, the size of which is equivalent to a hypothetical on-balance sheet position in the underlying equity instrument that would evidence the same change in fair value (measured in dollars) for a given small change in the price of the underlying equity instrument, minus the adjusted carrying value of the on-balance sheet component of the exposure as calculated in paragraph (b)(1) of this section.

(3) For unfunded equity commitments that are unconditional, the effective notional principal amount is

the notional amount of the commitment. For unfunded equity commitments that are conditional, the effective notional principal amount is the national bank's or Federal savings association's best estimate of the amount that would be funded under economic downturn conditions.

### § 3.152 Simple risk weight approach (SRWA).

(a) *General.* Under the SRWA, a national bank's or Federal savings association's aggregate risk-weighted asset amount for its equity exposures is equal to the sum of the risk-weighted asset amounts for each of the national bank's or Federal savings association's individual equity exposures (other than equity exposures to an investment fund) as determined in this section and the risk-weighted asset amounts for each of the national bank's or Federal savings association's individual equity exposures to an investment fund as determined in § 3.154.

(b) *SRWA computation for individual equity exposures.* A national bank or Federal savings association must determine the risk-weighted asset amount for an individual equity exposure (other than an equity exposure to an investment fund) by multiplying the adjusted carrying value of the equity exposure or the effective portion and ineffective portion of a hedge pair (as defined in paragraph (c) of this section) by the lowest applicable risk weight in this section.

(1) *Zero percent risk weight equity exposures.* An equity exposure to an entity whose credit exposures are exempt from the 0.03 percent PD floor in § 3.131(d)(2) is assigned a zero percent risk weight.

(2) *20 percent risk weight equity exposures.* An equity exposure to a Federal Home Loan Bank or the Federal Agricultural Mortgage Corporation (Farmer Mac) is assigned a 20 percent risk weight.

(3) *100 percent risk weight equity exposures.* The following equity exposures are assigned a 100 percent risk weight:

(i) *Community development equity exposures.* An equity exposure that qualifies as a community development investment under section 24 (Eleventh) of the