

**Rating Action: Moody's upgrades mortgage covered bonds issued by AIB Mortgage Bank and EBS Mortgage Finance**

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Global Credit Research - 29 Nov 2016

London, 29 November 2016 -- Moody's Investors Service has today upgraded to Aaa from Aa1 on review for upgrade the ratings assigned to the mortgage covered bonds issued by AIB Mortgage Bank (AIBMB) and EBS Mortgage Finance (EBSMF). This rating action concludes the review of the above ratings initiated on 26 September 2016.

**RATINGS RATIONALE**

Today's rating actions reflect Moody's expectation that AIBMB and EBSMF will each maintain over-collateralisation (OC) at a level consistent with a Aaa rating. This was the focus of the review of the ratings assigned to the issuers' covered bonds. For further detail, please see "Moody's takes rating actions on Irish mortgage covered bonds", published on 26 September 2016 ([http://www.moodys.com/viewresearchdoc.aspx?docid=PR\\_355049](http://www.moodys.com/viewresearchdoc.aspx?docid=PR_355049)).

**KEY RATING ASSUMPTIONS/FACTORS**

Moody's determines covered bond ratings using a two-step process: an expected loss analysis and a TPI framework analysis.

**EXPECTED LOSS:** Moody's uses its Covered Bond Model (COBOL) to determine a rating based on the expected loss on the bond. COBOL determines expected loss as (1) a function of the probability that the issuer will cease making payments under the covered bonds (a CB anchor event); and (2) the stressed losses on the cover pool assets following a CB anchor event.

The CB anchor for each of these programmes is the CR assessment plus 1 notch. The CR assessment reflects an issuer's ability to avoid defaulting on certain senior bank operating obligations and contractual commitments, including covered bonds. Moody's may use a CB anchor of CR assessment plus one notch in the European Union or otherwise where an operational resolution regime is particularly likely to ensure continuity of covered bond payments.

The cover pool losses are an estimate of the losses Moody's currently models following a CB anchor event. Moody's splits cover pool losses between market risk and collateral risk. Market risk measures losses stemming from refinancing risk and risks related to interest-rate and currency mismatches (these losses may also include certain legal risks). Collateral risk is derived from the collateral score, which measures losses resulting directly from the cover pool assets' credit quality.

**- AIB Mortgage Bank**

The cover pool losses of this programme are 19.5%, with market risk of 16.1% and collateral risk of 3.5%. The collateral score for this programme is currently 5.2%. The over-collateralisation in this cover pool is 58.6% on a Prudent Market Value (PMV) basis, of which AIBMB provides 5.0% on a "committed" basis. The minimum PMV OC level that is consistent with a Aaa rating is 17.0%, of which the issuer should provide 0.0% in a "committed" form. These numbers show that Moody's is relying on "uncommitted" OC in its expected loss analysis.

**- EBS Mortgage Finance**

The cover pool losses of this programme are 17.1%, with market risk of 13.8% and collateral risk of 3.4%. The collateral score for this programme is currently 5.0%. The over-collateralisation in this cover pool is 47.4% on a Prudent Market Value (PMV) basis, of which EBSMF provides 5.0% on a "committed" basis. The minimum PMV OC level that is consistent with a Aaa rating is 14.5%, of which the issuer should provide 0.0% in a "committed" form. These numbers show that Moody's is relying on "uncommitted" OC in its expected loss analysis.

For further details on cover pool losses, collateral risk, market risk, collateral score and TPI Leeway across covered bond programmes rated by Moody's please refer to "Moody's Global Covered Bonds Monitoring Overview", published quarterly. All numbers in this section are based on Moody's most recent modelling (based on data provided by the issuers as of 30 June 2016).

TPI FRAMEWORK: Moody's assigns a "timely payment indicator" (TPI), which measures the likelihood of timely payments to covered bondholders following a CB anchor event. The TPI framework limits the covered bond rating to a certain number of notches above the CB anchor.

For each of these programmes, Moody's has assigned a TPI of Probable.

Factors that would lead to a downgrade of the ratings:

The CB anchor is the main determinant of a covered bond programme's rating robustness. A change in the level of the CB anchor could lead to a downgrade of the covered bonds. The TPI Leeway measures the number of notches by which Moody's might lower the CB anchor before the rating agency downgrades the covered bonds because of TPI framework constraints.

Based on the current TPI of "Probable", the TPI Leeway for the programmes of AIBMB and EBSMF is 0 notches. This implies that Moody's might downgrade the covered bonds because of a TPI cap if it lowers the CB anchor by 1 notch, all other variables being equal.

A multiple-notch downgrade of the covered bonds might occur in certain circumstances, such as (1) a country ceiling or sovereign downgrade capping a covered bond rating or negatively affecting the CB Anchor and the TPI; (2) a multiple-notch downgrade of the CB Anchor; or (3) a material reduction of the value of the cover pool.

#### RATING METHODOLOGY

The principal methodology used in these ratings was "Moody's Approach to Rating Covered Bonds" published in August 2015. Please see the Rating Methodologies page on [www.moodys.com](http://www.moodys.com) for a copy of this methodology.

#### REGULATORY DISCLOSURES

For further specification of Moody's key rating assumptions and sensitivity analysis, see the sections Methodology Assumptions and Sensitivity to Assumptions of the disclosure form.

Moody's did not use any stress scenario simulations in its analysis.

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John Hogan  
Asst Vice President - Analyst  
Structured Finance Group  
Moody's Investors Service Ltd.  
One Canada Square  
Canary Wharf  
London E14 5FA  
United Kingdom  
JOURNALISTS: 44 20 7772 5456  
SUBSCRIBERS: 44 20 7772 5454

Juan Pablo Soriano  
MD - Structured Finance  
Structured Finance Group  
JOURNALISTS: 44 20 7772 5456  
SUBSCRIBERS: 44 20 7772 5454

Releasing Office:  
Moody's Investors Service Ltd.  
One Canada Square  
Canary Wharf  
London E14 5FA  
United Kingdom  
JOURNALISTS: 44 20 7772 5456  
SUBSCRIBERS: 44 20 7772 5454



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