# MOODY'S INVESTORS SERVICE

# Rating Action: Moody's downgrades 10 notes in four Bankinter Spanish RMBS transactions

#### Global Credit Research - 15 Mar 2013

Madrid, March 15, 2013 -- Moody's Investors Service has today downgraded by two to six notches the ratings of seven junior notes and by one to two notches the ratings of three senior notes in four Spanish residential mortgage-backed securities (RMBS) transactions: Bankinter 2, FTH; Bankinter 3, FTH; Bankinter 4, FTH; and Bankinter 5, FTH. At the same time, Moody's confirmed the rating of one security in Bankinter 3. Insufficiency of credit enhancement to address sovereign risk and exposure to counterparty risk have prompted today's action.

Today's rating action concludes the review of four Spanish RMBS transactions placed on review on 2 July 2012, following Moody's downgrade of Spanish government bond ratings to Baa3 from A3 on 13 June 2012 (http://www.moodys.com/research/Moodys-downgrades-to-A3sf-notes-in-328-Spanish-ABS-RMBS--PR\_249914). This rating action also concludes the review of three Spanish RMBS transactions placed on review on 23 November 2012, following Moody's revision of key collateral assumptions for the entire Spanish RMBS market (http://www.moodys.com/research/Moodys-review-of-Spanish-RMBS-sector-triggers-rating-actions-on--PR\_260528.

See towards the end of the ratings rationale section of this press release for a detailed list of affected ratings.

## RATINGS RATIONALE

Today's rating action primarily reflects the insufficiency of credit enhancement to address sovereign risk. The rating action for Bankinter 2's A4 tranche, also reflects increased counterparty risks. Moody's confirmed the ratings of securities whose credit enhancement and structural features provided enough protection against sovereign and counterparty risk.

The determination of the applicable credit enhancement driving today's rating actions reflects the introduction of additional factors in Moody's analysis to better measure the impact of sovereign risk on structured finance transactions (see "Structured Finance Transactions: Assessing the Impact of Sovereign Risk", 11 March 2013. This report is Available on www.moodys.com and can be accessed via the following link (http://www.moodys.com/viewresearchdoc.aspx?docid=PBS\_SF319988)

-- Additional Factors Better Reflect Increased Sovereign Risk

Moody's has supplemented its analysis to determine the loss distribution of securitised portfolios with two additional factors, the maximum achievable rating in a given country (the Local Currency Country Risk Ceiling) and the applicable portfolio credit enhancement for this rating. With the introduction of these additional factors, Moody's intends to better reflect increased sovereign risk in its quantitative analysis, in particular for mezzanine and junior tranches.

The Spanish country ceiling, and therefore the maximum rating that Moody's will assign to a domestic Spanish issuer including structured finance transactions backed by Spanish receivables, is A3. Moody's Individual Loan Analysis Credit Enhancement (MILAN CE) represents the required credit enhancement under the senior tranche for it to achieve the country ceiling. By lowering the maximum achievable rating for a given MILAN, the revised methodology alters the loss distribution curve and implies an increased probability of high loss scenarios.

#### -- Exposure to Counterparty Risk

The conclusion of Moody's rating review also takes into consideration the exposure to Bankinter (Ba1/NP), acting either as issuer account bank, swap counterparty or subordinated credit provider.

The inability of key transaction parties to perform their roles and difficulty in replacing them in certain stressed scenarios increase the risk of payment disruption and performance deterioration in structured finance transactions. Moody's approach for addressing such counterparty risks is described in "The Temporary Use of Cash in Structured Finance Transactions: Eligible Investment and Bank Guidelines" and "Approach to Assessing

Linkage to Swap Counterparties in Structured Finance Cashflow Transactions". These approaches have been subject to two Request for Comment.

The downgrade of the rating of Bankinter 2's A4 tranche reflects the failure to mitigate increased exposure to Bankinter as subordinated credit provider. The subordinated credit is in place to provide available funds to duly fulfil certain payment or withholding obligations of the fund, in the order of priority of payments provided for therein, if the available funds fall short.

As part of its analysis Moody's assessed the exposure of Bankinter 3 and Bankinter 4 to Bankinter as swap counterparty. The revised ratings of the notes, which are driven by the insufficiency of credit enhancement to address sovereign risk, are consistent with this exposure.

Bankinter is the Issuer Account Bank for Bankinter 5, however the guarantee of Crédit Agricole CIB mitigates this exposure.

-- Other Developments May Negatively Affect the Notes

In consideration of Moody's new adjustments, any further sovereign downgrade would negatively affect structured finance ratings through the application of the country ceiling or maximum achievable rating, as well as potentially increased portfolio credit enhancement requirements for a given rating.

As the euro area crisis continues, the ratings of structured finance notes remain exposed to the uncertainties of credit conditions in the general economy. The deteriorating creditworthiness of euro area sovereigns as well as the weakening credit profile of the global banking sector could further negatively affect the ratings of the notes.

Moody's describes additional factors that may affect the ratings in "The Temporary Use of Cash in Structured Finance Transactions: Eligible Investment and Bank Guidelines: Request for Comment" (http://www.moodys.com/research/The-Temporary-Use-of-Cash-in-Structured-Finance-Transactions-Eligible--PBS\_SF289341) and "Approach to Assessing Linkage to Swap Counterparties in Structured Finance Cashflow Transactions: Request for Comment" (http://www.moodys.com/researchdocumentcontentpage.aspx? docid=PBS\_SF289772), both published on 2 July 2012.

The reserve fund in Bankinter 3 is not amortising following the breach of one of its triggers, which compares portfolio weighted average spread to the sum of (1) the average spread of classes A and B plus (2) 40 basis points. Moody's confirmed the rating of the senior tranche in this transaction under the assumption that this trigger will not cure in the medium term. If the trigger cures and the reserve fund starts to amortise, the ratings of the notes may be negatively affected.

## PRINCIPAL METHODOLOGY

The principal methodology used in these ratings was Moody's Approach to Rating RMBS Using the MILAN Framework published in March 2013. Please see the Credit Policy page on www.moodys.com for a copy of this methodology.

In reviewing these transactions, Moody's used ABSROM to model the cash flows and determine the loss for each tranche. The cash flow model evaluates all default scenarios that are then weighted considering the probabilities of the lognormal distribution assumed for the portfolio default rate. In each default scenario, Moody's calculates the corresponding loss for each class of notes given the incoming cash flows from the assets and the outgoing payments to third parties and noteholders. Therefore, the expected loss or EL for each tranche is the sum product of (1) the probability of occurrence of each default scenario; and (2) the loss derived from the cash flow model in each default scenario for each tranche.

As such, Moody's analysis encompasses the assessment of stressed scenarios.

LIST OF AFFECTED SECURITIES

Issuer: BANKINTER 2 FONDO DE TITULIZACION HIPOTECARIA

....EUR222.5MA4 Notes, Downgraded to Baa1 (sf); previously on Nov 23, 2012 Confirmed at A3 (sf)

....EUR12.8M B Notes, Downgraded to B1 (sf); previously on Nov 23, 2012 Downgraded to Baa1 (sf) and Remained On Review for Possible Downgrade

# Issuer: BANKINTER 3 FONDO DE TITULIZACION HIPOTECARIA

....EUR1273.6MA Notes, Confirmed at A3 (sf); previously on Jul 2, 2012 Downgraded to A3 (sf) and Placed Under Review for Possible Downgrade

....EUR33.7M B Notes Downgraded to Baa3 (sf); previously on Jul 2, 2012 Downgraded to A3 (sf) and Placed Under Review for Possible Downgrade

....EUR15.2M C Notes, Downgraded to Ba2 (sf); previously on Jul 2, 2012 Baa3 (sf) Placed Under Review for Possible Downgrade

Issuer: BANKINTER 4 FONDO DE TITULIZACION HIPOTECARIA

....EUR987.6MA Notes, Downgraded to Baa2 (sf); previously on Jul 2, 2012 Downgraded to A3 (sf) and Placed Under Review for Possible Downgrade

....EUR21.5M B Notes, Downgraded to Ba1 (sf); previously on Nov 23, 2012 Downgraded to Baa1 (sf) and Remained On Review for Possible Downgrade

....EUR15.9M C Notes, Downgraded to B2 (sf); previously on Jul 2, 2012 Baa3 (sf) Placed Under Review for Possible Downgrade

Issuer: BANKINTER 5 FONDO DE TITULIZACION HIPOTECARIA

....EUR684.1MANotes, Downgraded to Baa2 (sf); previously on Jul 2, 2012 Downgraded to A3 (sf) and Remained On Review for Possible Downgrade

....EUR14.9M B Notes, Downgraded to Ba2 (sf); previously on Nov 23, 2012 Downgraded to Baa1 (sf) and Remained On Review for Possible Downgrade

....EUR11M C Notes, Downgraded to B2 (sf); previously on Jul 2, 2012 Baa3 (sf) Placed Under Review for Possible Downgrade

# REGULATORY DISCLOSURES

Moody's did not receive or take into account a third-party assessment on the due diligence performed regarding the underlying assets or financial instruments related to the monitoring of these transactions in the past six months.

For ratings issued on a program, series or category/class of debt, this announcement provides certain regulatory disclosures in relation to each rating of a subsequently issued bond or note of the same series or category/class of debt or pursuant to a program for which the ratings are derived exclusively from existing ratings in accordance with Moody's rating practices. For ratings issued on a support provider, this announcement provides certain regulatory disclosures in relation to the rating action on the support provider and in relation to each particular rating action for securities that derive their credit ratings from the support provider's credit rating. For provisional ratings, this announcement provides certain regulatory disclosures in relation to the provisional rating assigned, and in relation to a definitive rating that may be assigned subsequent to the final issuance of the debt, in each case where the transaction structure and terms have not changed prior to the assignment of the definitive rating in a manner that would have affected the rating. For further information please see the ratings tab on the issuer/entity page for the respective issuer on www.moodys.com.

For any affected securities or rated entities receiving direct credit support from the primary entity(ies) of this rating action, and whose ratings may change as a result of this rating action, the associated regulatory disclosures will be those of the guarantor entity. Exceptions to this approach exist for the following disclosures, if applicable to jurisdiction: Ancillary Services, Disclosure to rated entity, Disclosure from rated entity.

Please see www.moodys.com for any updates on changes to the lead rating analyst and to the Moody's legal entity that has issued the rating.

Please see the ratings tab on the issuer/entity page on www.moodys.com for additional regulatory disclosures for each credit rating.

Maria Turbica Manrique Asst Vice President - Analyst Structured Finance Group Moody's Investors Service Espana, S.A. Calle Principe de Vergara, 131, 6 Planta Madrid 28002 Spain JOURNALISTS: 44 20 7772 5456 SUBSCRIBERS: 44 20 7772 5454

Annabel Schaafsma Senior Vice President Structured Finance Group JOURNALISTS: 44 20 7772 5456 SUBSCRIBERS: 44 20 7772 5454

Releasing Office: Moody's Investors Service Espana, S.A. Calle Principe de Vergara, 131, 6 Planta Madrid 28002 Spain JOURNALISTS: 44 20 7772 5456 SUBSCRIBERS: 44 20 7772 5454



© 2013 Moody's Investors Service, Inc. and/or its licensors and affiliates (collectively, "MOODY'S"). All rights reserved.

CREDIT RATINGS ISSUED BY MOODY'S INVESTORS SERVICE, INC. ("MIS") AND ITS AFFILIATES ARE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES, AND CREDIT RATINGS AND RESEARCH PUBLICATIONS PUBLISHED BY MOODY'S ("MOODY'S PUBLICATIONS") MAY INCLUDE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES. MOODY'S DEFINES CREDIT RISK AS THE RISK THAT AN ENTITY MAY NOT MEET ITS CONTRACTUAL, FINANCIAL OBLIGATIONS AS THEY COME DUE AND ANY ESTIMATED FINANCIAL LOSS IN THE EVENT OF DEFAULT. CREDIT RATINGS DO NOT ADDRESS ANY OTHER RISK, INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK, MARKET VALUE RISK, OR PRICE VOLATILITY, CREDIT RATINGS AND MOODY'S OPINIONS INCLUDED IN MOODY'S PUBLICATIONS ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT, CREDIT RATINGS AND MOODY'S PUBLICATIONS DO NOT CONSTITUTE OR PROVIDE INVESTMENT OR FINANCIAL ADVICE, AND CREDIT RATINGS AND MOODY'S PUBLICATIONS ARE NOT AND DO NOT PROVIDE RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. NEITHER CREDIT RATINGS NOR MOODY'S PUBLICATIONS COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY'S ISSUES ITS CREDIT RATINGS AND PUBLISHES MOODY'S PUBLICATIONS WITH THE EXPECTATION AND UNDERSTANDING THAT EACH INVESTOR WILL MAKE ITS OWN STUDY AND EVALUATION OF EACH SECURITY THAT IS UNDER CONSIDERATION FOR PURCHASE, HOLDING, OR SALE.

ALL INFORMATION CONTAINED HEREIN IS PROTECTED BY LAW, INCLUDING BUT NOT LIMITED TO, COPYRIGHT LAW, AND NONE OF SUCH INFORMATION MAY BE COPIED OR OTHERWISE REPRODUCED, REPACKAGED, FURTHER TRANSMITTED, TRANSFERRED, DISSEMINATED, REDISTRIBUTED OR RESOLD, OR STORED FOR SUBSEQUENT USE FOR ANY SUCH PURPOSE, IN WHOLE OR IN PART, IN ANY FORM OR MANNER OR BY ANY MEANS WHATSOEVER, BY ANY PERSON WITHOUT MOODY'S PRIOR WRITTEN CONSENT, All information contained herein is obtained by MOODY'S from sources believed by it to be accurate and reliable. Because of the possibility of human or mechanical error as well as other factors, however, all information contained herein is provided "AS IS" without warranty of any kind. MOODY'S adopts all necessary measures so that the information it uses in assigning a credit rating is of sufficient quality and from sources Moody's considers to be reliable, including, when appropriate, independent third-party sources. However, MOODY'S is not an auditor and cannot in every instance independently verify or validate information received in the rating process. Under no circumstances shall MOODYS have any liability to any person or entity for (a) any loss or damage in whole or in part caused by, resulting from, or relating to, any error (negligent or otherwise) or other circumstance or contingency within or outside the control of MOODYS or any of its directors, officers, employees or agents in connection with the procurement, collection, compilation, analysis, interpretation, communication, publication or delivery of any such information, or (b) any direct, indirect, special, consequential, compensatory or incidental damages whatsoever (including without limitation, lost profits), even if MOODY'S is advised in advance of the possibility of such damages, resulting from the use of or inability to use, any such information. The ratings, financial reporting analysis, projections, and other observations, if any, constituting part of the information contained herein are, and must be construed solely as, statements of opinion and not statements of fact or recommendations to purchase, sell or hold any securities. Each user of the information contained herein must make its own study and evaluation of each security it may consider purchasing, holding or selling. NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY SUCH RATING OR OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.

MIS, a wholly-owned credit rating agency subsidiary of Moody's Corporation ("MCO"), hereby discloses that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by MIS have, prior to assignment of any rating, agreed to pay to MIS for appraisal and rating services rendered by it fees ranging from \$1,500 to approximately \$2,500,000. MCO and MIS also maintain policies and procedures to address the independence of MIS's ratings and rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold ratings from MIS and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at <u>www.moodys.com</u> under the heading "Shareholder Relations — Corporate Governance — Director and Shareholder Affiliation Policy."

For Australia only: Any publication into Australia of this document is pursuant to the Australian Financial Services License of MOODY'S affiliate, Moody's Investors Service Pty Limited ABN 61 003 399 657AFSL 336969 and/or Moody's Analytics Australia Pty Ltd ABN 94 105 136 972 AFSL 383569 (as applicable). This document is intended to be provided only to "wholesale clients" within the meaning of section 761G of the Corporations Act 2001. By continuing to access this document from within Australia, you represent to MOODY'S that you are, or are accessing the document as a representative of, a "wholesale client" and that neither you nor the entity you represent will directly or indirectly disseminate this document or its contents to "retail clients" within the meaning of section 761G of the Corporations Act 2001. MOODY'S credit rating is an opinion as to the creditworthiness of a debt obligation of the issuer, not on the equity securities of the issuer or any form of security that is available to retail clients. It would be dangerous for retail clients to make any investment decision based on MOODY'S credit rating. If in doubt you should contact your financial or other professional adviser.