

Announcement: Moody's: Increased uplift for Swiss covered bond programmes increases their rating robustness

13 Sep 2021

London, 13 September 2021 -- Moody's Investors Service ("Moody's") has published an updated methodology for rating covered bonds (CB). In the update, Moody's introduced criteria for applying a new notching uplift to the issuer's Counterparty Risk (CR) Assessment when determining the CB Anchor for covered bonds. The CR Assessment reflects an issuer's ability to avoid defaulting on certain senior bank operating obligations and contractual commitments.

We may apply the new uplift, which typically ranges from one to three notches, when the issuer's CR Assessment does not fully reflect the reduced probability of default on covered bonds due to a potential bail-in of junior deposits. These criteria are relevant to Swiss covered bonds because we determine CR Assessments for Swiss banks on the assumption that junior deposits rank above all obligations covered by CR Assessments.

Applying the new criteria, we have identified three covered bond programmes that benefit from the new notching uplift to account for the bail-in of junior deposits. These programmes are:

- Valiant Bank AG -- Mortgage Covered Bonds ("Valiant")
- Pfandbriefbank Schweizer Hypothekarinstitute -- Mortgage Covered Bonds ("PBH")
- Pfandbriefzentrale der schweizerischen Kantonalbanken -- Mortgage Covered Bonds ("PBZ")

At this time, the update has no rating impact as the affected covered bonds are all rated Aaa. However, the new notching uplift increases the CB Anchor, which is a key determinant of a covered bond programme's rating robustness. The higher CB Anchor reduces the overcollateralization required to be consistent with the Aaa covered bond ratings and increases the TPI Leeway of the programmes. The TPI Leeway indicates the covered bond programme's rating robustness as it 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.

The methodology implements the approach proposed in a Request for Comment (RFC) called "Moody's Approach to Rating Covered Bonds: Proposed Methodology Update" dated June 9, 2021, which can be accessed via this link: https://www.moodys.com/researchdocumentcontentpage.aspx?docid=PBS_1284762.

INCREASED CB ANCHOR

The CB Anchor for Valiant's programme increases to Aa3. We derive the CB Anchor for this programme by applying an uplift of three notches to the CR Assessment of A3(cr). The uplift was zero notches prior to the methodology update. This new uplift is attributable to the potential benefit to covered bondholders resulting from a bail-in of junior deposits to recapitalize Valiant, which is not reflected in Valiant's CR Assessment.

The CB Anchors for both Swiss Pfandbrief programmes are not disclosed as the issuer's CR Assessments are not disclosed. We derive the CB anchor for these programmes by applying an uplift of two notches (prior to the methodology update: one notch) to the issuers' CR Assessments. One notch of this uplift is attributable to the potential benefit to covered bondholders resulting from a bail-in of junior deposits at the member bank level. We continue to apply an additional notch of uplift as the Pfandbrief setup is structured to ensure continuity of payments with authorities likely to take measures specifically aimed at supporting Pfandbriefe in the event of a member bank resolution.

REDUCED OVER-COLLATERALISATION (OC) REQUIREMENT

For Valiant, the OC consistent with the Aaa ratings reduces to 3.0% from 11.5%. Moody's does not give value to 'uncommitted' OC in its analysis. Valiant commits to an OC level of 3.0% (see the programme's credit opinion for further details on the OC modalities).

For the Swiss Pfandbriefe, the OC consistent with the Aaa ratings is unchanged at 0%. Moody's does give value to 'uncommitted' OC in its analysis. At a member bank level, PBH commits 8.0% and PBZ commits 15.0% OC for its Pfandbriefe.

INCREASED TPI LEEWAY

Moody's assigns a "timely payment indicator" (TPI), which is our assessment of the likelihood of timely payment of interest and principal to covered bondholders following a CB Anchor event. TPIs are assessed as Very High, High, Probable-High, Probable, Improbable or Very Improbable. The TPI framework limits the covered bond rating to a certain number of notches above the CB Anchor.

The TPI for Valiant's programme and the Swiss Pfandbriefe is Probable. The TPI Leeway for Valiant's programme is three notches, which means that Moody's might downgrade the covered bonds of Valiant because of a TPI cap if it lowers the CB Anchor by at least four notches. Prior to the methodology update, the TPI Leeway for Valiant was zero notches. The TPI Leeway for the Swiss Pfandbrief programmes is not disclosed.

TWO PROGARMMES WITH UNCHANGED CB ANCHORS

For the following two Swiss covered bond programmes, applying the new criteria has not resulted in changes to the CB Anchor because the benefit of bail-in in bank resolution scenarios has already been incorporated sufficiently in the issuers' CR-Assessments:

UBS AG - Mortgage Covered Bonds, rated Aaa, four-notch TPI Leeway (unchanged)

Credit Suisse AG - Mortgage Covered Bonds, rated Aaa, two-notch TPI Leeway (unchanged)

For further details, please refer to the Performance Overview reports of these programmes.

This press release is not intended to provide a summary of the methodology. For a full explanation of the methodology, please consult the updated report called "Moody's Approach to Rating Covered Bonds," now available on www.moodys.com and accessible at:

http://www.moodys.com/researchdocumentcontentpage.aspx?docid=PBS 1284753.

This publication does not announce a credit rating action. For any credit ratings referenced in this publication, please see the ratings tab on the issuer/entity page on www.moodys.com for the most updated credit rating action information and rating history.

Alexander Zeidler
VP - Senior Credit Officer
Structured Finance Group
Moody's Investors Service Ltd.
One Canada Square
Canary Wharf
London E14 5FA
United Kingdom
JOURNALISTS: 44 20 7772 5456
Client Service: 44 20 7772 5454

Nicholas Lindstrom Associate Managing Director Structured Finance Group JOURNALISTS: 44 20 7772 5456

JOURNALISTS: 44 20 7772 5456 Client Service: 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

JOURNALISTS: 44 20 7772 5456 Client Service: 44 20 7772 5454



© 2021 Moody's Corporation, Moody's Investors Service, Inc., Moody's Analytics, Inc. and/or their licensors and affiliates (collectively, "MOODY'S"). All rights reserved.

CREDIT RATINGS ISSUED BY MOODY'S CREDIT RATINGS AFFILIATES ARE THEIR CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES, AND MATERIALS, PRODUCTS, SERVICES AND INFORMATION PUBLISHED BY MOODY'S (COLLECTIVELY, "PUBLICATIONS") MAY INCLUDE SUCH CURRENT OPINIONS. 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 OR IMPAIRMENT. SEE APPLICABLE MOODY'S RATING SYMBOLS AND DEFINITIONS PUBLICATION FOR INFORMATION ON THE TYPES OF CONTRACTUAL FINANCIAL OBLIGATIONS ADDRESSED BY MOODY'S CREDIT RATINGS. CREDIT RATINGS DO NOT ADDRESS ANY OTHER RISK. INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK, MARKET VALUE RISK, OR PRICE VOLATILITY. CREDIT RATINGS, NON-CREDIT ASSESSMENTS ("ASSESSMENTS"), AND OTHER OPINIONS INCLUDED IN MOODY'S PUBLICATIONS ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT. MOODY'S PUBLICATIONS MAY ALSO INCLUDE QUANTITATIVE MODEL-BASED ESTIMATES OF CREDIT RISK AND RELATED OPINIONS OR COMMENTARY PUBLISHED BY MOODY'S ANALYTICS, INC. AND/OR ITS AFFILIATES. MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND PUBLICATIONS DO NOT CONSTITUTE OR PROVIDE INVESTMENT OR FINANCIAL ADVICE, AND MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND PUBLICATIONS ARE NOT AND DO NOT PROVIDE RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND PUBLICATIONS DO NOT COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY'S ISSUES ITS CREDIT RATINGS, ASSESSMENTS AND OTHER OPINIONS AND PUBLISHES ITS PUBLICATIONS WITH THE EXPECTATION AND UNDERSTANDING THAT EACH INVESTOR WILL, WITH DUE CARE, MAKE ITS OWN STUDY AND **EVALUATION OF EACH SECURITY THAT IS UNDER CONSIDERATION FOR PURCHASE,** HOLDING, OR SALE.

MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS, AND PUBLICATIONS ARE NOT INTENDED FOR USE BY RETAIL INVESTORS AND IT WOULD BE RECKLESS AND INAPPROPRIATE FOR RETAIL INVESTORS TO USE MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS OR PUBLICATIONS WHEN MAKING AN INVESTMENT DECISION. IF IN DOUBT YOU SHOULD CONTACT YOUR FINANCIAL OR OTHER PROFESSIONAL ADVISER.

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.

MOODY'S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND PUBLICATIONS ARE NOT INTENDED FOR USE BY ANY PERSON AS A BENCHMARK AS THAT TERM IS DEFINED FOR REGULATORY PURPOSES AND MUST NOT BE USED IN ANY WAY THAT COULD RESULT IN THEM BEING CONSIDERED A BENCHMARK.

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 or in preparing its Publications.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability to any person or entity for any indirect, special, consequential, or incidental losses or damages whatsoever arising from or in connection with the information contained herein or the use of or inability to use any such information, even if MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers is advised in advance of the possibility of such losses or damages, including but not limited to: (a) any loss of present or prospective profits or (b) any loss or damage arising where the relevant financial instrument is not the subject of a particular credit rating assigned by MOODY'S.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability for any direct or compensatory losses or damages caused to any person or entity, including but not limited to by any negligence (but excluding fraud, willful misconduct or any other type of liability that, for the avoidance of doubt, by law cannot be excluded) on the part of, or any contingency within or beyond the control of, MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers, arising from or in connection with the information contained herein or the use of or inability to use any such information.

NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY CREDIT RATING, ASSESSMENT, OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.

Moody's Investors Service, Inc., 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 Moody's Investors Service, Inc. have, prior to assignment of any credit rating, agreed to pay to Moody's Investors Service, Inc. for credit ratings opinions and services rendered by it fees ranging from \$1,000 to approximately \$5,000,000. MCO and Moody's Investors Service also maintain policies and procedures to address the independence of Moody's Investors Service credit ratings and credit rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold credit ratings from Moody's Investors Service and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at www.moodys.com under the heading "Investor Relations — Corporate Governance — Director and Shareholder Affiliation Policy."

Additional terms 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 investors.

Additional terms for Japan only: Moody's Japan K.K. ("MJKK") is a wholly-owned credit rating agency subsidiary of Moody's Group Japan G.K., which is wholly-owned by Moody's Overseas Holdings Inc., a wholly-owned subsidiary of MCO. Moody's SF Japan K.K. ("MSFJ") is a wholly-owned credit rating agency subsidiary of MJKK. MSFJ is not a Nationally Recognized Statistical Rating Organization ("NRSRO"). Therefore, credit ratings assigned by MSFJ are Non-NRSRO Credit Ratings. Non-NRSRO Credit Ratings are assigned by an entity that is not a NRSRO and, consequently, the rated obligation will not qualify for certain types of treatment under U.S. laws. MJKK and MSFJ are credit rating agencies registered with the Japan Financial Services Agency and their registration numbers are FSA Commissioner (Ratings) No. 2 and 3 respectively.

MJKK or MSFJ (as applicable) hereby disclose that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by MJKK or MSFJ (as applicable) have, prior to assignment of any credit rating, agreed to pay to MJKK or MSFJ (as applicable) for credit ratings opinions and services rendered by it fees ranging from JPY125,000 to approximately JPY550.000.000.

MJKK and MSFJ also maintain policies and procedures to address Japanese regulatory requirements.