MOODY'S

Rating Action: Moody's assigns definitive Aaa rating to Pfandbriefbank's Swiss Pfandbrief

Global Credit Research - 21 Oct 2010

London, 21 October 2010 -- Moody's Investors Service assigns a definitive long-term rating of Aaa to the Swiss Pfandbrief (or covered bonds) issued by Pfandbriefbank schweizerischer Hypothekarinstitute AG (Pfandbriefbank or the issuer). The bonds are governed by the Swiss Pfandbrief Act, which was established in 1931.

RATINGS RATIONALE

A covered bond benefits from (i) the issuer's promise to pay interest and principal on the bonds, and (ii) if the issuer defaults, the economic benefit of a collateral pool (the cover pool). The ratings therefore take into account the following factors:

(i) The credit strength of the issuer. Pfandbriefbank is a refinancing vehicle (specialised financial institution with a limited scope of business) whose sole purpose is to provide funding to Swiss banks. These banks use the funding to refinance their Swiss mortgages businesses. Pfandbriefbank and its 235 member banks (which own it) are supervised by the Swiss financial supervisory authority (Eidgenössische Finanzmarktaufsicht or FINMA). Pfandbriefbank is one of two Swiss institutions that benefit from the legal privilege to issue Pfandbriefe according to the Swiss Pfandbrief Act. Moody's has assigned a private monitored rating to the issuer.

(ii) The legal framework for Swiss Pfandbriefe. The Swiss Pfandbrief legislation has several notable features. One of these is that there are certain property-type-specific loan to value (LTV) limits for mortgages, which secure the loans from the issuer to the member banks. These loans in turn secure the Swiss Pfandbrief. This chain of security (Sicherungskette) under the Swiss Pfandbrief Act therefore includes the issuer, the member banks, and the recourse to the mortgage loans. A further notable feature is that the Swiss Pfandbrief Act prevents any currency mismatch between the outstanding covered bonds and the cover assets. Both covered bonds and cover assets are denominated in Swiss Frances.

(iii) The credit quality of the assets backing the covered bonds. Pfandbriefbank's Swiss Pfandbriefe are collateralised by secured loans to its member banks. On average across the member banks the loans are mainly secured by residential and to a lesser extent commercial mortgage loans. All properties securing the mortgage loans are located in Switzerland. The collateral scores modelled for the member banks vary between 5.6% and 20.0%.

(iv) The over-collateralisation at the member-bank level. The minimum over-collateralisation levels, which are held at the member bank level and are consistent with the Aaa rating target vary between 8.5% to 15%. As of 30 September 2010, the level of over-collateralisation at the member bank level ranged from 19.3% to 627.6%.

The Aaa rating assigned to the existing Swiss Pfandbriefe is expected to be assigned to all subsequent covered bonds issued by Pfandbriefbank under this programme and any future rating actions are expected to affect all such covered bonds. If there are any exceptions to this, Moody's will in each case publish details in a separate press release.

The rating assigned by Moody's addresses the expected loss posed to investors. Moody's ratings address only the credit risks associated with the transaction. Other non-credit risks have not been addressed, but may have a significant effect on yield to investors.

KEY RATING ASSUMPTIONS/FACTORS

Covered bond ratings are determined after applying a two-step process: expected loss analysis and TPI framework analysis.

EXPECTED LOSS: Moody's determines a rating based on the expected loss on the bond. The primary model used is Moody's Covered Bond Model (COBOL), which determines expected loss as a function of the issuer's probability of default, as measured by the issuer's rating, and the stressed losses on the cover pool assets following issuer default. Moody's has assigned a private monitored rating to the issuer.

The average cover pool losses modelled for the member banks, which participate in this covered bond programme, is 23.7%. This is an estimate of the average losses Moody's currently models following issuer default. These cover pool losses can be split between Market Risk of 18.3% and Collateral Risk of 5.4%. Market Risk measures losses as a result of refinancing risk and risks related to interest-rate and currency mismatches (these losses may also include certain legal risks). Collateral Risk measures losses resulting directly from the credit quality of the assets in the cover pool. The average Collateral Risk is derived from the average Collateral Score for the member banks, which is currently 8.1%.

TPI FRAMEWORK: Moody's assigns a "timely payment indicator" (TPI) which indicates the likelihood that timely payment will be made to covered bondholders following issuer default. The effect of the TPI framework is to limit the covered bond rating to a certain number of notches above the issuer's rating. For Pfandbriefbank's covered bonds, Moody's has assigned a TPI of "Very Improbable".

SENSITIVITY ANALYSIS

The robustness of a covered bond rating largely depends on the credit strength of the issuer.

The number of notches by which the issuer's rating may be downgraded before the covered bonds are downgraded under the TPI framework is measured by the TPI Leeway. As the issuer rating is private, the TPI Leeway is not published for this transaction.

A multi-notch downgrade of the covered bonds might occur in certain limited circumstances. Some examples might be (i) a sovereign downgrade negatively affecting both the issuer's senior unsecured rating and the TPI; (ii) a multiple notch downgrade of the issuer; or (ii) a material reduction of the value of the cover pool.

For further details on Cover Pool Losses, Collateral Risk, Market Risk, Collateral Score and TPI Leeway across all covered bond programmes

rated by Moody's, please refer to "Moody's EMEA Covered Bonds Monitoring Overview", published quarterly. The figures used in this press release are based on the most recent reported data from the issuer and are subject to change over time.

RATING METHODOLOGY

The principal methodology used in rating the issuer's covered bonds is "Moody's Rating Approach to Covered Bonds" published in March 2010. Other methodologies and factors that may have been considered in the rating process can also be found on Moody's website. In addition, Moody's publishes a weekly summary of structured finance credit, ratings and methodologies, available to all registered users of our website, at www.moodys.com/SFQuickCheck.

REGULATORY DISCLOSURES

Information sources used to prepare the credit rating are the following: parties involved in the ratings, parties not involved in the ratings, public information, confidential and proprietary Moody's Investors Service's information.

Moody's Investors Service considers the quality of information available on the issuer or obligation satisfactory for the purposes of maintaining a credit rating.

The rating has been disclosed to the rated entity or its designated agents and issued with no amendment resulting from that disclosure.

Moody's Investors Service may have provided Ancillary or Other Permissible Service(s) to the rated entity or its related third parties within the three years preceding the Credit Rating Action. Please see the ratings disclosure page www.moodys.com/disclosures on our website for further information.

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.

Please see ratings tab on the issuer/entity page on Moodys.com for the last rating action and the rating history.

The date on which some Credit Ratings were first released goes back to a time before Moody's Investors Service's Credit Ratings were fully digitized and accurate data may not be available. Consequently, Moody's Investors Service provides a date that it believes is the most reliable and accurate based on the information that is available to it. Please see the ratings disclosure page on our website www.moodys.com for further information.

Please see the Credit Policy page on Moodys.com for the methodologies used in determining ratings, further information on the meaning of each rating category and the definition of default and recovery.

London Volker Gulde Vice President - Senior Analyst Structured Finance Group Moody's Investors Service Ltd. JOURNALISTS: 44 20 7772 5456 SUBSCRIBERS: 44 20 7772 5454

Madrid

Juan Pablo Soriano MD - Structured Finance Structured Finance Group Moody's Investors Service Espana, S.A. JOURNALISTS: 44 20 7772 5456 SUBSCRIBERS: 44 20 7772 5454

Moody's Investors Service Ltd. One Canada Square Canary Wharf London E14 5FA United Kingdom



© 2010 Moody's Investors Service, Inc. and/or its licensors and affiliates (collectively, "MOODY'S"). All rights reserved.

CREDIT RATINGS ARE MOODY'S INVESTORS SERVICE, INC.'S ("IMIS") CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES. MIS 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 ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT. CREDIT RATINGS DO NOT CONSTITUTE INVESTMENT OR FINANCIAL ADVICE, AND CREDIT RATINGS ARE NOT RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. CREDIT RATINGS DO NOT COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MIS ISSUES ITS CREDIT RATINGS 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 MOODY'S 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 www.moodys.com under the heading "Shareholder Relations — Corporate Governance — Director and Shareholder Affiliation Policy."

Any publication into Australia of this document is by MOODY'S affiliate, Moody's Investors Service Pty Limited ABN 61 003 399 657, which holds Australian Financial Services License no. 336969. 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.

Notwithstanding the foregoing, credit ratings assigned on and after October 1, 2010 by Moody's Japan K.K. ("MJKK") are MJKK's current opinions of the relative future credit risk of entities, credit commitments, or debt or debt-like securities. In such a case, "MIS" in the foregoing statements shall be deemed to be replaced with "MJKK". 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.

This credit rating is an opinion as to the creditworthiness or 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. It would be dangerous for retail investors to make any investment decision based on this credit rating. If in doubt you should contact your financial or other professional adviser.