

Rating Action: Moody's downgrades Berlin Hyp AG's long-term deposit and senior unsecured debt ratings to Aa3

07 Jul 2022

Frankfurt am Main, July 07, 2022 -- Moody's Investors Service (Moody's) has today downgraded Berlin Hyp AG's (Berlin Hyp) long-term deposit, issuer and senior unsecured debt ratings to Aa3 from Aa2. Further, the rating agency downgraded the bank's Adjusted Baseline Credit Assessment (BCA) to baa1 from a3 and affirmed Berlin Hyp's ba1 BCA. The outlook on the long-term deposit, issuer and senior unsecured debt ratings has been changed to stable from ratings under review.

Today's rating actions were triggered by the closure of Berlin Hyp's acquisition by Landesbank Baden-Wuerttemberg (LBBW, deposits Aa3 stable/senior unsecured Aa3 stable, BCA baa2)[1] and conclude the rating review opened on 3 February 2022.

A full list of affected ratings can be found at the end of the press release.

RATINGS RATIONALE

DOWNGRADE OF ADJUSTED BCA DUE TO ASSUMPTION OF JOINT RESOLUTION PERIMETER

The downgrade of Berlin Hyp's Adjusted BCA reflects the rating agency's expectation that Berlin Hyp will be included in the resolution perimeter of its parent, in particular because they are subject to the same jurisdiction and insolvency legislation. Forming a joint resolution implies that the two issuer's probability of default is the same, resulting in an alignment of risks for investors and an alignment of the Adjusted BCA at the group level of baa1, three notches above Berlin Hyp's ba1 BCA.

While both Berlin Hyp and its new parent LBBW are members of Sparkassen-Finanzgruppe (S-Finanzgruppe, Corporate Family Rating Aa2 stable, BCA a2) and its institutional protection scheme, the rating agency generally applies a higher support assumption for members that are fully owned by S-Finanzgruppe. The sale of Berlin Hyp from Erwerbsgesellschaft der S-Finanzgruppe mbH (S-Erwerbsgesellschaft), an entity fullyowned by the group of savings banks, to LBBW, an entity only co-owned by the group of savings banks in Baden-Wuerttemberg, resulted in a reduced support assumption by the sector and fewer notches of affiliate support uplift.

IMPLICATIONS OF JOINT RESOLUTION ASSUMPTION ON RATINGS FROM ADVANCED LOSS GIVEN FAILURE ANALYSIS

Moody's expects Berlin Hyp to be resolved together with its new parent LBBW. The rating agency therefore applies the same Advanced Loss Given Failure (LGF) analysis for both entities, now including Berlin Hyp's assets and liabilities in the group's resolution balance sheet. Previously, Berlin Hyp formed a joint resolution group within S-Erwerbsgesellschaft. The outcome of the new resolution group is similar on the more senior liability classes and subordinated debt while it is more favorable at the level of junior senior unsecured debt. Both, LBBW and Berlin Hyp are primarily market funded institutions and have substantial volumes of bailinable liabilities outstanding, a key driver for the unchanged uplift for deposits and senior unsecured debt. However, LBBW has higher volumes of subordinated liabilities outstanding and also a moderate amount of Additional Tier 1 (AT1) capital instruments in issuance, that together with the significant volumes of outstanding junior senior debt lead to a higher uplift for Berlin Hyp's junior senior liabilities. For subordinated debt, however, these volumes remain insufficient to indicated a lower loss given failure.

The downgrade of Berlin Hyp's long-term deposit, issuer and senior unsecured debt ratings therefore follows the downgrade of the bank's Adjusted BCA and the application of the new group's LGF analysis to Berlin Hyp's rated instruments, considering the risks faced by the different debt and deposit classes across the liability structure at failure, which however, is unchanged for these instrument classes. Moody's Advanced LGF analysis continues to result in three notches of uplift for deposits and senior unsecured debt for Berlin Hyp, based on an extremely low loss given failure at group level.

The unchanged assumption of a moderate likelihood of government support for deposits and senior unsecured

debt instruments continues to provide one notch of rating uplift for these liabilities.

For junior senior unsecured debt instruments, the downgrade of Berlin Hyp's Adjusted BCA is balanced by increased rating uplift available from the Advanced LGF analysis at group level, now providing two notches ratings uplift from the baa1 Adjusted BCA instead of one notch before. The key driver for the very low loss given failure results for Berlin Hyp stems from LBBW's liability structure, which provides stronger investor protection at the more junior instrument level, because of higher volumes of subordinated debt and AT1 capital instruments being in issuance combined with the significant volumes of outstanding junior senior debt. As a result, Moody's affirmed the junior unsecured debt ratings.

The downgrade of Berlin Hyp's subordinated programme rating follows the downgrade of the Adjusted BCA as the Advanced LGF analysis at group level indicates an unchanged high loss given failure, leading us to position the subordinated programme one notch below the Adjusted BCA, as volumes and subordination on the group level indicate no change from the liability analysis, even if LBBW issued more of these liabilities.

BERLIN HYP's BCA AFFIRMATION REFLECTS AN UNCHANGED CREDIT PROFILE

The affirmation of Berlin Hyp's ba1 standalone BCA reflects Moody's expectation that it will continue to operate as a standalone entity and subsidiary of LBBW, under its existing brand and with an unchanged strategy. Berlin Hyp's ba1 BCA continues to reflect its very high concentration risks in cyclical commercial real estate (CRE) lending, resulting from its highly focused business model. This implies a larger tail risk, particularly in a more challenging operational environment and despite the overall good asset quality evidenced through a low share of non-performing loans.

Key risk mitigants are Berlin Hyp's good and improved capitalisation and a profitability that exceeds the level of domestic peers. Though the weaker economic environment will likely lead to higher risk costs, balancing the positive impact of a steeper yield curve on revenues in 2022, profitability should continue to provide a sufficient buffer to absorb a more elevated level of provisioning needs.

The bank's sound solvency is somewhat offset by the bank's weaker liquidity, due to a high reliance on confidence-sensitive market funding and substantial asset encumbrance. However, Berlin Hyp has good access to stable funding sources within S-Finanzgruppe.

OUTLOOK

The outlook on Berlin Hyp's long-term deposit, issuer and senior unsecured debt ratings is stable and aligned with the outlook of LBBW's ratings.

FACTORS THAT COULD LEAD TO AN UPGRADE OR DOWNGRADE OF THE RATINGS

Upwards pressure on Berlin Hyp's ratings could develop if LBBW's fundamental credit profile improves or higher sector support becomes available.

Upward pressure on Berlin Hyp's ba1 BCA could develop as a combination of an improvement in the bank's leverage ratio, particularly through higher capitalisation levels generated via a further reserve buildup; substantially improving earnings; or in case the bank substantially reduces its market funding dependence, for instance via intra-group funding. However, an upgrade of the bank's BCA would not result in an upgrade of its Adjusted BCA or its long-term issuer rating because the impact of such an upgrade would be offset by lower affiliate support uplift as its baa1 Adjusted BCA is already aligned with its parent.

Berlin Hyp's long-term deposit, issuer and senior unsecured debt ratings could be downgraded in case of downwards pressure for LBBW's ratings, available parent support declines, or if our assumption of group resolution will not be implemented. Further, a change in the joint liability structure with LBBW, resulting in higher loss given failure in resolution and, therefore, fewer notches of rating uplift derived from our Advanced LGF analysis could exert downwards rating pressure.

Berlin Hyp's BCA could be downgraded if capital ratios weaken in case of a sustained and significant deterioration in asset quality, or if profitability declines sustainably from historical levels.

LIST OF AFFECTED RATINGS

Issuer: Berlin Hyp AG

..Downgrades:

-Long-term Counterparty Risk Ratings, downgraded to Aa3 from Aa2
-Long-term Bank Deposits, downgraded to Aa3 from Aa2, outlook changed to Stable from Ratings under Review
-Long-term Counterparty Risk Assessment, downgraded to Aa3(cr) from Aa2(cr)
-Long-term Issuer Ratings, downgraded to Aa3 from Aa2, outlook changed to Stable from Ratings under Review
-Adjusted Baseline Credit Assessment, downgraded to baa1 from a3
-Senior Unsecured Regular Bond/Debenture, downgraded to Aa3 from Aa2, outlook changed to Stable from Ratings under Review
-Senior Unsecured Medium-Term Note Program, downgraded to (P)Aa3 from (P)Aa2
-Subordinate Medium-Term Note Program, downgraded to (P)Baa2 from (P)Baa1
- .. Affirmations:
-Short-term Counterparty Risk Ratings, affirmed P-1
-Short-term Bank Deposits, affirmed P-1
-Short-term Counterparty Risk Assessment, affirmed P-1(cr)
-Short-term Issuer Ratings, affirmed P-1
-Baseline Credit Assessment, affirmed ba1
-Junior Senior Unsecured Regular Bond/Debenture, affirmed A2
-Junior Senior Unsecured Medium-Term Note Program, affirmed (P)A2
-Commercial Paper, affirmed P-1
- ..Outlook Action:
-Outlook changed to Stable from Ratings Under Review

PRINCIPAL METHODOLOGY

The principal methodology used in these ratings was Banks Methodology published in July 2021 and available at https://ratings.moodys.com/api/rmc-documents/71997. Alternatively, please see the Rating Methodologies page on https://ratings.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 in the disclosure form. Moody's Rating Symbols and Definitions can be found on https://ratings.moodys.com/rating-definitions.

For ratings issued on a program, series, category/class of debt or security this announcement provides certain regulatory disclosures in relation to each rating of a subsequently issued bond or note of the same series, category/class of debt, security 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 credit rating action on the support provider and in relation to each particular credit 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 issuer/deal page for the respective issuer on

https://ratings.moodys.com.

For any affected securities or rated entities receiving direct credit support from the primary entity(ies) of this credit rating action, and whose ratings may change as a result of this credit 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.

The ratings have been disclosed to the rated entity or its designated agent(s) and issued with no amendment resulting from that disclosure.

These ratings are solicited. Please refer to Moody's Policy for Designating and Assigning Unsolicited Credit Ratings available on its website https://ratings.moodys.com.

Regulatory disclosures contained in this press release apply to the credit rating and, if applicable, the related rating outlook or rating review.

Moody's general principles for assessing environmental, social and governance (ESG) risks in our credit analysis can be found at https://ratings.moodys.com/documents/PBC 1288235.

The Global Scale Credit Rating on this Credit Rating Announcement was issued by one of Moody's affiliates outside the UK and is endorsed by Moody's Investors Service Limited, One Canada Square, Canary Wharf, London E14 5FA under the law applicable to credit rating agencies in the UK. Further information on the UK endorsement status and on the Moody's office that issued the credit rating is available on https://ratings.moodys.com.

REFERENCES/CITATIONS

[1] Landesbank Baden-Württemberg press release 30 June 2022

Please see https://ratings.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 issuer/deal page on https://ratings.moodys.com for additional regulatory disclosures for each credit rating.

Andrea Wehmeier
Vice President - Senior Analyst
Financial Institutions Group
Moody's Deutschland GmbH
An der Welle 5
Frankfurt am Main, 60322
Germany
JOURNALISTS: 44 20 7772 5456
Client Service: 44 20 7772 5454

Alexander Hendricks, CFA Associate Managing Director Financial Institutions Group JOURNALISTS: 44 20 7772 5456 Client Service: 44 20 7772 5454

Releasing Office: Moody's Deutschland GmbH An der Welle 5 Frankfurt am Main, 60322 Germany JOURNALISTS: 44 20 7772 5456 Client Service: 44 20 7772 5454



© 2022 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 JPY100,000 to approximately JPY550,000,000.

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