



Rating_Action: Moody's assigns first-time Ba1 deposit and issuer ratings to Advanzia Bank; outlook positive

16Mar2023

Paris, March 16, 2023 -- Moody's Investors Service ("Moody's") today assigned first-time local-currency and foreign-currency long-term and short-term deposit and issuer ratings of Ba1/Not Prime to Advanzia Bank S.A. ("Advanzia"). The outlook on the long-term deposit and issuer ratings is positive.

Moody's also assigned a Baseline Credit Assessment (BCA) of ba2, an Adjusted BCA of ba2, as well as long-term and short-term Counterparty Risk (CR) Assessments of Baa2(cr)/Prime-2(cr) and Counterparty Risk Ratings of Baa2/Prime-2.

RATINGS RATIONALE

Advanzia's deposit and issuer ratings of Ba1 result from (1) the bank's BCA of ba2, (2) the application of Moody's Advanced Loss Given Failure (LGF) analysis, resulting in a low loss given failure and a one-notch uplift for deposit and issuer ratings and (3) a low probability of government support, resulting in no uplift.

Advanzia's BCA of ba2 reflects (1) the bank's very high asset risk incurred through its unsecured consumer lending activities pursued in Western Europe, primarily in Germany, since its foundation in 2005, (2) its very high profitability resulting from high-margin revolving credits, providing good coverage of loan-loss charges, (3) its limited risk-weighted capitalisation buffer above regulatory minima, reflecting high loan growth and dividend payouts, (4) its funding profile dependent on price-sensitive online saving deposits which will gradually diversify into more stable, albeit confidence-sensitive, market funding instruments, (5) its adequate liquidity and (6) elevated European Union (EU) regulatory risks on consumer lending activities, especially as the bank is exclusively focused on these activities.

Advanzia's asset risk is very high, reflecting the risk characteristics of unsecured credit card lending, which Moody's views as prone to high levels of impairment in economic downturns. The bank's problem loan ratio was 7.3% at year-end 2022, a ratio which is not fully reflective of asset risks because problem loans are regularly sold or written off, which deflates the ratio. Advanzia's cost of risk was 5.1% of outstanding credit card borrowings in 2022. Although asset risk is very high, it is also very granular with an average loan size of only around €1,700 and the performance of behavioural risk underwriting and monitoring models developed by Advanzia have been improving in recent years. Moody's expects inflationary pressures to weigh on the bank's cost of risk going forward. In addition, the expansion into new countries, namely Spain and Italy, will typically result in higher loan-loss charges, as risk models are not as seasoned as in the bank's core German market.

Advanzia's capitalisation offers only modest buffers above regulatory minima to offset high asset risks. The bank's common equity tier 1 (CET1) capital ratio was 11.3%, excluding interim profits, at year-end 2022. This was modestly above the EU's Supervisory Review and Evaluation Process (SREP) CET1 minimum of 9.8%. The cushion above the regulatory minima is constrained

by the bank's significant loan growth (16% per year on average during the period 2017-2022) and the track record of high earnings distributions (83% on average in the period 2019-2021) on an excess-cash-versus-capital basis.

Avanzia reports strong profitability and efficiency metrics thanks to the very high interest rates charged to its credit card borrowers. Net income was 3.8% of tangible assets in 2022, unchanged versus 2021. These high profits are largely driven by very high net interest margins, which were reported to be 15.1% on the customer loan book in 2022. The bank's net interest margins amply cover operating expenses, resulting in strong operating efficiency as shown by its low cost-to-income ratio of 32.4% in 2022. Operating profits allow good coverage of credit losses. Loan-loss charges represented 45% of operating profits in 2022. Going forward, profitability should remain high, but profit margins will be slightly under pressure. Interest rate rises will increase the cost of Avanzia's price-sensitive online-deposits and market funding sources, whereas the bank has little leeway to increase the interest rates charged to customers, resulting in lower net interest margins. In addition, sluggish macroeconomic conditions will add pressure on loan-loss charges. As a result, Moody's expects profitability, measured as return on assets, to marginally decrease in 2023 from the high levels observed in 2021 and 2022.

Avanzia finances its credit card lending activities essentially through retail saving deposits raised online, which proved to be a relatively stable and flexible source of funding historically. Saving deposits represented 72% of total funding (including shareholders' equity) at year-end 2022, the remainder being provided by securitization (14%), Tier 2 (2%), Additional Tier 1 (AT1) (2%), common equity (9%) and other liabilities (2%). The bank also has a €25 million senior secured multicurrency overdraft facility, which is usually only partially drawn for hedging purposes. Moody's views positively the objectives of the bank to diversify its funding sources away from competitive and price-sensitive online deposits.

The bank maintains ample liquidity on its balance sheet. Liquid assets of €857 million, consisting of cash at central banks, nostro bank accounts and loans to financial institutions, represented 27% of tangible assets and 37% of deposits at year-end 2022, offering good security against deposit outflows and unexpected client drawdowns on unused credit card limits. Credit card loan balances reached €2.6 billion at year-end 2022, but undrawn revolving credit limits, which are off-balance sheet commitments, reached an additional €5.8 billion at the same date.

Lastly, Moody's believes that concentration of the bank's activity in the credit card business, primarily in Germany, exposes its strategy to unexpected regulatory evolutions for consumer credit in the EU.

In addition, Moody's Advanced LGF analysis indicates a low loss given failure for both deposit and issuer ratings, thanks to subordination in the form of AT1 securities and Tier 2 subordinated debt, resulting in a one-notch uplift for these ratings.

The assigned ratings also incorporate Avanzia's environmental, social and governance (ESG) considerations, as per Moody's Investors Service's General Principles for Assessing Environmental, Social and Governance Risks Methodology. Moody's assessment of Avanzia's exposure to governance risks is moderately negative, reflected in a Governance Issuer Profile Score (IPS) of G-3. This assessment is supported by an appropriate board oversight and effectiveness, management track record, reporting and compliance. It also reflects relatively low capital retention and buffer above minimum requirements, in light of high asset risks, and a highly concentrated ownership structure. Moody's assessment of Avanzia's exposure to social risks is highly negative, reflected in a Social IPS of S-4, similar to most banks involved in retail banking activities. Moody's expects that industry-wide social risks from customer relations could represent a material challenge for the bank should unexpected regulatory evolutions affect

consumer credit activities in Europe. Advanzia's governance and social risks drive an ESG Credit Impact Score of CIS-3 which indicates a moderately negative impact of ESG factors on the assigned ratings.

POSITIVE OUTLOOK

The outlook on Advanzia's long-term deposit and issuer ratings is positive, reflecting Moody's expectation that these ratings will benefit from higher volume and subordination of loss-absorbing instruments, as the bank plans to diversify its funding sources with the issuance of €300 million of senior unsecured debt in 2023.

Moody's also expects that the bank will maintain adequate capital buffers and improve its funding profile in the face of likely deterioration of asset quality and profitability due to muted macroeconomic conditions.

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

Advanzia's deposit and issuer ratings would be upgraded as a result of a decrease in loss given failure, should depositors and senior creditors benefit from higher subordination and instrument volume than is currently the case. Moody's expects upward rating pressure to materialise when the bank sells at least €100 million of senior unsecured debt, out of the €300 million planned in 2023. The senior unsecured debt rating would, in this case, be positioned at the same level as the issuer rating.

Moody's could also upgrade the BCA and ratings if the bank decided to substantially increase its capitalisation buffers, while preserving its profitability and risk profile.

Moody's could downgrade the BCA and ratings as a result of a significant deterioration in asset quality impacting profitability and capitalisation. In addition, a downgrade could also occur if net interest margins and profitability substantially fall due to interest rate movements or due to unfavourable regulatory developments. Although unlikely at present, Advanzia's long-term deposit and issuer ratings could also be downgraded as a result of an increase in loss given failure, should these instruments benefit from lower subordination and instrument volume than is currently the case.

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.

At least one ESG consideration was material to the credit rating action(s) announced and described above.

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>.

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.

Guillaume Lucien-Baugas
Vice President - Senior Analyst
Financial Institutions Group
Moody's France SAS
96 Boulevard Haussmann
Paris, 75008
France
JOURNALISTS: 44 20 7772 5456

Client Service: 44 20 7772 5454

Olivier Panis
Senior Vice President
Financial Institutions Group
JOURNALISTS: 44 20 7772 5456
Client Service: 44 20 7772 5454

Releasing Office:
Moody's France SAS
96 Boulevard Haussmann
Paris, 75008
France
JOURNALISTS: 44 20 7772 5456
Client Service: 44 20 7772 5454

© 2023 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 credit 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, Inc. 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.