

Rating Action: Moody's revises the outlook of Argentine provinces and municipalities to negative

16 Jul 2019

Buenos Aires City, July 16, 2019 -- Moody's Latin America Agente de Calificación de Riesgo ("Moody's") affirmed the issuer and debt ratings on both Global/National scales and in Foreign and Local currencies of Argentine provinces and municipalities and changed their outlooks to negative from stable. Moody's maintained baseline credit assessments on all affected issuers that are in each case the same as their issuer rating.

This portfolio-wide rating action on the Argentine sub-sovereigns follows Moody's recently announced outlook change to negative, from stable, of Argentina's local-currency and foreign-currency B2 sovereign bond ratings on 12 July 2019 (see press release titled "Moody's changes Argentina's outlook to negative from stable; affirms B2 ratings", https://www.moodys.com/viewresearchdoc.aspx?docid=PR 403831).

RATINGS RATIONALE

The ratings affirmation coupled with the outlook change to negative from stable on both Global/National scales and in Foreign and Local currencies of the following provinces and municipalities in Argentina follows a similar rating action on Argentina's sovereign bonds ratings --both in local and foreign currency- and reflects the very close economic and financial linkages that exist between Argentina's government and Argentine subsovereigns. Moody's considers that the increased uncertainty regarding continued fiscal consolidation needed to restore access to funding for the sovereign and the risk of policy shifts on a federal level, that could trigger strong market volatility and exchange rate pressures, may pose material systemic risks for sub-sovereigns. Moreover, Moody's negative view for the sector incorporates our expectation that for the remainder of 2019 and 2020, sub-sovereigns will be negatively impacted by the sovereign's economic performance, fiscal consolidation efforts and tight monetary policy.

ISSUERS AND RATINGS AFFECTED

The outlook of the following issuers was changed to negative from stable while affirming their current ratings:

- -Province of Buenos Aires: Foreign and local currency issuer ratings and foreign and local currency senior unsecured and senior secured debt ratings affirmed at B2/A3.ar (on Global/Argentina's national scales, respectively).
- -Province of Córdoba: Foreign and local currency issuer ratings affirmed at A1.ar and foreign currency senior secured debt ratings affirmed at B2/A1.ar (on Global/Argentina's national scales, respectively).
- -Province of Chaco: Local currency issuer ratings and local currency senior secured debt ratings affirmed at B2/A3.ar (on Global/Argentina's national scales, respectively).
- -Province of Chubut: Local currency issuer ratings and foreign and local currency senior unsecured debt ratings affirmed at B3/Baa3.ar (on Global/Argentina's national scales, respectively). Local currency senior secured debt ratings affirmed at B2/A2.ar (on Global/Argentina's national scales, respectively).
- -Province of Rio Negro: Local currency issuer ratings and local currency senior unsecured debt ratings affirmed at B2/A3.ar (on Global/Argentina's national scales, respectively).
- -Municipality of Córdoba: Local currency issuer ratings and local currency senior unsecured debt ratings affirmed at B2/A2.ar (on Global/Argentina's national scales, respectively). Local currency senior secured debt ratings affirmed at B2/A2.ar (on Global/Argentina's national scales, respectively).
- -City of Buenos Aires: Foreign and local currency senior unsecured debt ratings affirmed at B2/A1.ar (on Global/Argentina's national scales, respectively).
- -Province of Formosa: Local currency issuer ratings and local currency senior secured debt ratings affirmed at

B3/Baa3.ar (on Global/Argentina's national scales, respectively).

- -Province of Misiones: Local currency issuer ratings and local currency senior unsecured debt ratings affirmed at B2/A3.ar (on Global/Argentina's national scales, respectively).
- -Province of Tucuman: Local currency issuer ratings affirmed at B2/A3.ar (on Global/Argentina's national scales, respectively).

WHAT COULD CHANGE THE RATING UP/DOWN

Given the strong macroeconomic and financial linkages between the Government of Argentina and Subsovereigns, a downgrade in Argentina's bond ratings and/or further systemic deterioration or idiosyncratic risks arising in the rated issuers could continue to exert downward pressure on the ratings and could translate in to a downgrade.

In light of the negative outlook and the challenging systemic environment an upgrade of the ratings is unlikely. However, the ratings could be upgraded if Argentina's bond rating is upgraded, along with lower idiosyncratic risks from the rated issuers.

The principal methodology used in these ratings was Procedures Manual for Risk Rating of Sub-Sovereign Governments published in January 2017. Please see the Rating Methodologies page on www.moodys.com.ar for a copy of this methodology.

Moody's National Scale Credit Ratings (NSRs) are intended as relative measures of creditworthiness among debt issues and issuers within a country, enabling market participants to better differentiate relative risks. NSRs differ from Moody's global scale credit ratings in that they are not globally comparable with the full universe of Moody's rated entities, but only with NSRs for other rated debt issues and issuers within the same country. NSRs are designated by a ".nn" country modifier signifying the relevant country, as in ".za" for South Africa. For further information on Moody's approach to national scale credit ratings, please refer to Moody's Credit rating Methodology published in May 2016 entitled "Mapping National Scale Ratings from Global Scale Ratings". While NSRs have no inherent absolute meaning in terms of default risk or expected loss, a historical probability of default consistent with a given NSR can be inferred from the GSR to which it maps back at that particular point in time. For information on the historical default rates associated with different global scale rating categories over different investment horizons, please see

http://www.moodys.com/researchdocumentcontentpage.aspx?docid=PBC 1174796.

REGULATORY DISCLOSURES

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 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 ratings tab on the issuer/entity page for the respective issuer on www.moodys.com.ar.

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.

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

For issuers domiciled in Argentina, the regulatory report related to this rating action is available on www.moodys.com.ar.

Please see www.moodys.com.ar 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.ar for additional regulatory disclosures for each credit rating.

Roxana Munoz Asst Vice President - Analyst Sub-Sovereign Group Moody's de Mexico S.A. de C.V Ave. Paseo de las Palmas No. 405 - 502 Col. Lomas de Chapultepec Mexico, DF 11000 Mexico JOURNALISTS: 1 888 779 5833 Client Service: 1 212 553 1653

David Rubinoff MD - Sub Sovereigns Sub-Sovereign Group JOURNALISTS: 44 20 7772 5456

Client Service: 44 20 7772 5454

Releasing Office: Moody's Latin America ACR Ing. Butty 240 16th Floor Buenos Aires City C1001AFB Argentina JOURNALISTS: 1 800 666 3506

Client Service: 1 212 553 1653



© 2019 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 INVESTORS SERVICE, INC. AND ITS RATINGS AFFILIATES ("MIS") ARE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES, AND 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 OR IMPAIRMENT. SEE MOODY'S RATING SYMBOLS AND DEFINITIONS PUBLICATION FOR INFORMATION ON THE TYPES OF CONTRACTUAL FINANCIAL OBLIGATIONS ADDRESSED BY MOODY'S RATINGS. 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. MOODY'S PUBLICATIONS MAY ALSO INCLUDE QUANTITATIVE MODEL-BASED ESTIMATES OF CREDIT RISK AND RELATED OPINIONS OR COMMENTARY PUBLISHED BY MOODY'S ANALYTICS. INC. 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, 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 AND MOODY'S 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 OR MOODY'S 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.

CREDIT RATINGS AND MOODY'S 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 the Moody's 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 OR 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 rating, agreed to pay to Moody's Investors Service, Inc. for ratings opinions and services rendered by it fees ranging from \$1,000 to approximately \$2,700,000. 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 "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 rating, agreed to pay to MJKK or MSFJ (as applicable) for ratings opinions and services rendered by it fees ranging from JPY125,000 to approximately JPY250,000,000.

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