

Rating Action: Moody's downgrades Volcan's ratings to Ba1; outlook stable

Global Credit Research - 05 Feb 2015

New York, February 05, 2015 -- Moody's Investors Service (Moody's) has downgraded to Ba1 from Baa3 the rating of Volcan Compania Minera S.A.A.'s ('Volcan") USD 600 million senior unsecured notes due in 2022. At the same time, Moody's assigned a Ba1 corporate family rating (CFR) on the global scale. The outlook is stable.

Ratings changed:

Issuer: Volcan Compania Minera S.A.A.

-- USD600 million senior unsecured notes due 2022: to Ba1 from Baa3

Ratings Assigned:

-- Corporate Family Rating: Ba1

The outlook for all ratings is stable

The downgrade of Volcan's ratings to Ba1 reflects the deterioration in the company's credit metrics and the low likelihood that cash flow, leverage and interest coverage metrics will improve in the next 12 to 18 months to levels commensurate with a Baa3 credit. Worsening operating performance as a consequence of weakening industry fundamentals (low base metals and precious metals prices) reduced the company's cash generation ability. This, combined with large expansion capex, resulted in a tighter liquidity position, increased its reliance in short term debt and led to poorer debt metrics. Accordingly, adjusted leverage (total debt to Ebitda) increased to 3x and EBIT to interest expense declined to 4.0x in the last twelve months ended September 2014.

RATINGS RATIONALE

Volcan's Ba1 senior unsecured rating is driven by its good mine diversity, its cost position, its operational diversity in terms of number of metals produced, mines, complexes and concentrators and the company's position as a leading producer of zinc, silver and lead globally. Ratings are further supported by the significant exploration properties in mineral rich locations, and we expect its reserve position to improve over time as it continues its exploration activities and strategic investments.

Constraining factors to the rating include Volcan's relatively moderate reserve position (compared to global peers) of approximately 8 years, and its more modest revenue size as exemplified by revenues of about USD 1.1 billion for the twelve months through September 30, 2014. The exposure to commodity price volatility (particularly silver and zinc), low regional diversity and the political landscape in which it operates in Peru are further considerations.

The stable outlook is based on our view that zinc, copper, lead and silver prices, while expected to continue to be pressured by weakening global macroeconomic growth indicators, will nonetheless remains at levels above Volcan's cash costs, and that Volcan will benefit from higher volumes coming from the recently completed investments. The outlook also assumes that should prices retreat further, the company will make the necessary adjustments in its capital spending to maintain its financial profile.

To the extent that the company is able to successfully complete planned developments, further diversifying its metal revenue base and enhancing its reserves, the outlook or rating could be positively impacted. In addition, should the company be able to maintain a good liquidity position, reduce its reliance on short term debt and maintain interest coverage (measured by EBIT to Interest Expense) metrics of 4x or better, the ratings could be favorably impacted.

Ratings could be negatively impacted if profitability and cash generation capacity materially deteriorates, for example, due to a combination of a drop in metals prices and increase in production costs significantly exceeding our expectations, with negative impact on liquidity and on interest coverage metrics. Specifically, if

EBIT margin falls towards a 5%-8% range with cash generation being negative on a sustained basis, ratings could be downgraded. Negative pressure could also result from material debt financed acquisitions.

The principal methodology used in these ratings was Global Mining Industry published in August 2014. Please see the Credit Policy page on www.moodys.com for a copy of this methodology.

Volcan is a Peruvian mining company with mining, concentrating and commercial operations. It primarily produces zinc and lead concentrate and some copper concentrate. These concentrates have a high silver content. The company operates through four operational complexes with a total of 10 mines and 7 concentrate plants. All of Volcan's operations are located in Peru (A3 stable). For the twelve months ended September 2014 it had revenues of USD 1.1 billion. During the period, silver represented 43% of total sales, zinc 40%, lead 12% and copper 4%. Volcan is a holding company listed in the stock exchanges of Lima and Chile and in Madrid's Latibex. Virtually all of the company's shares are traded on the Peruvian stock exchange, the Bolsa de Valores de Lima.

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 rating action on the support provider and in relation to each particular 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.

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

Please see www.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 ratings tab on the issuer/entity page on www.moodys.com for additional regulatory disclosures for each credit rating.

Barbara Mattos Vice President - Senior Analyst Corporate Finance Group Moody's America Latina Ltda. Avenida Nacoes Unidas, 12,551 16th Floor, Room 1601 Sao Paulo, SP 04578-903 Brazil JOURNALISTS: 800-891-2518

SUBSCRIBERS: 55-11-3043-7300

Marianna Fernandes Rodrigues Waltz Associate Managing Director Corporate Finance Group JOURNALISTS: 800-891-2518 SUBSCRIBERS: 55-11-3043-7300

Releasing Office:

Moody's Investors Service, Inc.

250 Greenwich Street New York, NY 10007 U.S.A.

JOURNALISTS: 212-553-0376 SUBSCRIBERS: 212-553-1653



© 2017 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. 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.

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 SUCH 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 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 "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. It would be reckless and inappropriate for retail investors to use MOODY'S credit ratings or publications when making an investment decision. If in doubt you should contact your financial or other professional adviser.

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 appraisal and rating services rendered by it fees ranging from JPY200,000 to approximately JPY350,000,000.

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