

Rating Action: Moody's affirms Botswana's A3 ratings and maintains stable outlook

27 Oct 2023

London, October 27, 2023 -- Moody's Investors Service (Moody's) has today affirmed the Government of Botswana's long-term local and foreign currency issuer ratings at A3 and maintained the outlook at stable.

The rating affirmation is supported by the country's very low debt levels and its robust institutional frameworks and governance strength, balancing reduced fiscal buffers and economic concentration in mining and related activities. Very low susceptibility to political-, liquidity- and banking-related event risks also supports the affirmation.

The stable outlook reflects balanced risks. The global outlook for the diamond industry has softened but Botswana may be somewhat insulated from the slowdown. Botswana's latest infrastructure and economic diversification drive would support its credit profile if successful in developing a dynamic and competitive private sector. Meanwhile, Botswana's credit profile remains exposed to fiscal shocks given the depletion in its fiscal buffers, which reduces its credit profile's resilience to potential social risks, such as very high-income inequality and persistently high unemployment. However, continuing strong governance and robust institutions support the sovereign's capacity to respond to shocks despite the decreased fiscal buffers.

Botswana's local currency (LC) and foreign currency (FC) country ceilings remain unchanged at Aa3 and A1, respectively. The three-notch LC ceiling gap to the sovereign rating reflects predictable institutions and government actions, low political risk and external imbalances against the government's significant footprint in the economy and reliance on a single revenue source. The one-notch gap between the FC ceiling and the LC ceiling reflects moderate policy effectiveness and low external indebtedness that point to limited transfer and convertibility risks.

#### RATINGS RATIONALE

#### RATIONALE FOR RATING AFFIRMATION

Botswana's debt level—at 18% of GDP at end-2022—is very low relative to A-rated peers and remains a key credit strength. Botswana posted a roughly balanced budget in 2021-22 against a forecast 2% deficit following a surge in mineral revenue by an estimated 143% in 2022-23 from the pandemic-induced lows in 2020-21. Moody's expects the fiscal balance to remain in deficit until 2025-26, driven by a significant increase in development spending designed to lift Botswana from "upper-middle income" to "high income" by 2036 and a normalization of mining revenues following the post-pandemic surge. Downside risks to the budget forecast are significant given the government's continued reliance on volatile revenue sources, namely mining revenues and proceeds from the Southern African Customs Union (SACU).

Botswana's fiscal buffers were being reduced in the years leading up to the pandemic and were nearly depleted during the government's fiscal response to the pandemic – a key factor in Moody's 2021 decision to position the rating at A3 from A2. Fiscal buffers have recovered slightly from the pandemic lows, but Moody's expects they will remain low relative to past levels given the government's decision to increase development spending. Given Botswana's dependence on volatile revenue sources such as mineral and customs revenues from the SACU, the government's fiscal profile remains vulnerable to shocks.

Botswana's private sector remains uncompetitive and subject to distortions due to the dominance of the public sector and inefficient state-owned enterprises. As a result, Botswana's economy remains exposed to developments in the

volatile mining sector, notably to global diamond demand. Real GDP contracted 8.7% in 2020 due to a pandemic-induced collapse in diamond sales, followed by a growth rebound of 11.9% in 2021 reflecting strong global diamond demand and high household policy support. Growth reached 5.8% in 2022 despite inflationary pressures following Russia's invasion of Ukraine, through continued demand for rough diamonds, as well as increased copper production and a partial recovery in tourism exports. The global diamond industry is facing both a cyclical slowdown due to a deteriorating growth outlook in developed market economies and rising cost of living pressures, as well as structural threats from synthetic diamond producers. Despite these pressures, the government's fiscal space gives it flexibility to support economic diversification efforts and respond to any fiscal shocks.

Botswana's overall exposure to event risks remains low. Botswana's track record of domestic political stability, low corruption, and its position in a stable region of Southern Africa underpins Moody's assessment of low political and geopolitical risk. Government liquidity risks are contained due to the government's low borrowing needs and available pool of domestic savings, despite underdeveloped domestic capital markets and small domestic banking sector. External risks are mostly related to the challenges in the global diamond industry, but Botswana's very small external debt level and adequate (albeit reduced) level of reserves mitigates risks associated with any potential balance of payments shock. If needed, Moody's anticipates Botswana could access more concessional and non-concessional debt to meet external obligations or boost foreign reserve levels if required.

# RATIONALE FOR MAINTAINING STABLE OUTLOOK

Botswana's strong economic recovery, resilient institutions and low debt burden continue to support the rating, demonstrating a resilience to external shocks despite continued reliance on a single volatile industry as the primary driver for growth, exports and government revenues. The outlook for the global diamond industry has softened due to cost-of-living pressures, but Botswana may be somewhat insulated from the fiscal and economic implications of a slowdown in global diamond demand following the proposed implementation of sanctions from G7 countries on Russian diamonds in 2024 and the realization of higher diamond revenues via the implementation of the new sales and mining agreement between the government of Botswana and De Beers. Moody's projects growth in 2023 will moderate to 3.8% due to the softening in the global diamond industry, offset by increased fiscal spending for infrastructure projects and social initiatives, with growth returning to pre-pandemic average of around 4% in 2024. Potential shocks include pressure to address social risks, such as very high income inequality and persistently high unemployment.

The government's latest economic diversification drive would support its credit profile if successful in developing a dynamic and competitive private sector and growing new industries outside of the diamond sector. Spending priorities include the construction of infrastructure to move water from the north of the country to the more populated and dryer southern regions, the construction of healthcare and education facilities, and increasing electricity generation capacity and improving reliability. These spending priorities aim to increase resilience to climate shocks, address social risks, support economic diversification and private sector development, and improve access to reliable energy.

# ENVIRONMENTAL, SOCIAL AND GOVERNANCE CONSIDERATIONS

Botswana's ESG Credit Impact Score of CIS-3 balances its moderate exposure to environmental risks and high exposure to social risks against high economic resilience, reflecting a relatively strong governance profile, moderate wealth levels, and strong fiscal metrics that provide fiscal space to respond to E and S risks. Botswana's most significant exposures relate to its desert climate and related issues with water accessibility, high unemployment, particularly youth unemployment, and unequal access to health and other basic services.

Botswana's credit profile is moderately exposed to environmental risks as reflected in its E-3 issuer profile score. Botswana is affected by water scarcity and is vulnerable to recurrent droughts, despite relatively low economic relianc on agriculture compared with that of other Sub-Saharan African sovereigns.

Botswana is exposed to social risks as reflected in its S-4 issuer profile score. Progress in reducing high

unemployment, in particular among the youth, and high income inequality lags Botswana's relatively strong economic performance and sound institutions (in part reflecting the economy's dependence on the mining sector and large public sector), while limited private-sector job creation and labour market distortions constrain growth. Healthcare, and, to a lesser extent, education outcomes are below those of similarly-rated peers.

Botswana has a G-2 issuer profile score. The country performs strongly on the Worldwide Governance Indicators, particularly in the category of control of corruption, and ranks 5th out of 54 African countries according to the 2022 Ibrahim Index of African Governance. Botswana has been characterized by sound management of natural resources income, which it has invested to expand the country's social and physical infrastructure, and the education sector, and the government's institutional capacity. Nevertheless, the efficiency of spending remains low.

GDP per capita (PPP basis, US\$): 18,323 (2022) (also known as Per Capita Income)

Real GDP growth (% change): 5.8% (2022) (also known as GDP Growth)

Inflation Rate (CPI, % change Dec/Dec): 12.4% (2022)

Gen. Gov. Financial Balance/GDP: 0% (2022) (also known as Fiscal Balance)

Current Account Balance/GDP: 3% (2022) (also known as External Balance)

External debt/GDP: 8.8% (2022)

Economic resiliency: baa3

Default history: No default events (on bonds or loans) have been recorded since 1983.

On 24 October 2023, a rating committee was called to discuss the rating of the Botswana, Government of. The main points raised during the discussion were: The issuer's economic fundamentals, including its economic strength, have not materially changed. The issuer's institutions and governance strength, have not materially changed. The issuer's governance and/or management, have not materially changed. The issuer's fiscal or financial strength, including its debt profile, has not materially changed. The systemic risk in which the issuer operates has not materially changed. The issuer's susceptibility to event risks has not materially changed.

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

Upward pressure on the rating would arise from Botswana's improved resilience to economic shocks, supported by higher buffers or reduced vulnerabilities of its budget structure to sudden declines in SACU revenue or mineral revenue. Evidence that efforts to increase its economic diversification and improve the business environment are proving effective in significantly reducing its economic and fiscal reliance on the mining sector would likely support a higher rating, as would successful implementation of the government's development agenda without a marked increase in debt burden.

Conversely, Moody's would consider a ratings downgrade in the event of a marked deterioration in Botswana's fiscal metrics beyond current expectations because of fiscal consolidation difficulties following the surge in development spending, a significant increase in financial support to state-owned enterprises, or a markedly weaker growth outlook. This could come because of, for example, weakening prospects for Botswana's diamond industry or lower-than-expected SACU revenues. Any signs that the susceptibility to event risk has significantly increased because of a deterioration in the external position and level of reserves could also lead to a downgrade. Over the long term, the absence of significant progress in diversification and exposure to environmental and social issues risks could also erode Botswana's credit strength.

The principal methodology used in these ratings was Sovereigns published in November 2022 and available at

https://ratings.moodys.com/rmc-documents/395819. Alternatively, please see the Rating Methodologies page on https://ratings.moodys.com for a copy of this methodology.

The weighting of all rating factors is described in the methodology used in this credit rating action, if applicable.

## 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 <a href="https://ratings.moodys.com">https://ratings.moodys.com</a>.

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

The Global Scale Credit Rating(s) discussed in this Credit Rating Announcement was(were) issued by one of Moody' affiliates outside the EU and is(are) endorsed for use in the EU in accordance with the EU CRA Regulation.

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.

John Walsh Analyst Sovereign Risk Group Moody's Investors Service Ltd. One Canada Square Canary Wharf London, E14 5FA United Kingdom

JOURNALISTS: 44 20 7772 5456 Client Service: 44 20 7772 5454

Matt Robinson
Associate Managing Director
Sovereign Risk Group

JOURNALISTS: 44 20 7772 5456 Client Service: 44 20 7772 5454

Releasing Office: Moody's Investors Service Ltd. One Canada Square Canary Wharf London, E14 5FA United Kingdom 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 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 an 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 an 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 <a href="https://www.moodys.com">www.moodys.com</a> 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.