

CREDIT OPINION

23 May 2016

Update

Rate this Research



RATINGS

Banco de Desarrollo de El Salvador

Domicile	El Salvador
Long Term Rating	Ba3
Туре	LT Issuer Rating - Fgn Curr
Outlook	Negative

Please see the ratings section at the end of this report for more information. The ratings and outlook shown reflect information as of the publication date.

Contacts

Georges Hatcherian 52-55-1555-5301

Analyst

georges.hatcherian@moodys.com

Vicente Gomez 52-55-1555-5304 Associate Analyst

vicente.gomez@moodys.com

David Olivares 5255-1253-5705

Villagomez VP-Sr Credit Officer david.olivares@moodys.com

Banco de Desarrollo de El Salvador

Updates to Credit Strengths & Challenges

Summary Rating Rationale

Moody's assigns a Ba3 foreign currency issuer rating, with a negative outlook, to Banco de Desarrollo de El Salvador (BANDESAL), the country's development bank. BANDESAL is 100%-owned by the Salvadoran State (Ba3, negative) via the central Bank, Banco Central de Reserva de El Salvador (BCRES).

The bank's credit assessment is intrinsically intertwined with that of the sovereign given the close financial and managerial linkages between both, coupled with its relevant mission to promote economic development. Further, it benefits from a preferential creditor status, which enables it to directly access the reserve accounts of regulated financial institutions at the BCRES in the case of non-payment of loans. This facility covers around three-quarters of the loan portfolio.

BANDESAL's issuer rating derives from Moody's rating methodology for government-related issuers (GRIs) and incorporates the BCA of ba3 as well as the assessment of a high probability of support from the Salvadoran government. As the country's financial system is legally dollarized, Moody's does not assign BANDESAL local currency ratings.

As its main activity, the bank lends chiefly to Salvadoran financial institutions, which in turn on-lend the funds to customers engaged in pre-approved private-sector development projects. BANDESAL's activities were expanded in 2012 to include direct lending operations to small- and medium-sized companies, as well as fostering job generation. The bank was originally established as Banco Multisectorial de Inversiones (BMI) by special legislative act in 1994 and was spun off from the central bank under the aegis of the Inter-American Development Bank (IDB).

Credit Strengths

- » Preferred creditor status, enabling BANDESAL to directly access the reserve accounts of regulated financial institutions at the central bank
- » Robust core capitalization

Credit Challenges

- » Modest profitability due to low margins and weak efficiency
- » Reliance on wholesale market funding

Rating Outlook

The rating outlook is negative.

Factors that Could Lead to an Upgrade

Should El Salvador's government bond rating be downgraded, BANDESAL's Ba3 foreign currency issuer rating would be downgraded as well, while the ba3 BCA would be lowered.

Factors that Could Lead to a Downgrade

Upward pressures on BANDESAL's issuer rating are limited given the negative outlook on the sovereign.

Key Indicators

Exhibit 1

Banco de Desarrollo de El Salvador (Consolidated Financials) [1]

	3-16 ²	12-15 ²	12-14 ²	12-13 ²	12-12 ²	Avg.
Total Assets (USD million)	560.7	560.6	521.8	540.6	514.5	2.2 ³
Tangible Common Equity (USD million)	223.4	223.2	218.9	214.9	202.8	2.5 ³
Tangible Common Equity / Risk Weighted Assets (%)	40.8	40.7	41.8	34.4	32.7	38.1 ⁴
Net Interest Margin (%)	2.1	2.2	2.5	2.3	1.6	2.1 ⁵
PPI / Average RWA (%)	1.0	1.2	1.6	1.2	0.8	1.24
Net Income / Tangible Assets (%)	0.6	0.9	0.9	0.9	0.9	0.8 ⁵
Cost / Income Ratio (%)	53.0	46.8	39.1	41.1	54.1	46.8 ⁵
Market Funds / Tangible Banking Assets (%)	59.5	59.7	57.5	59.3	58.6	58.9 ⁵
Liquid Banking Assets / Tangible Banking Assets (%)	28.3	28.8	28.4	35.2	39.9	32.1 ⁵

^[1] All figures and ratios are adjusted using Moody's standard adjustments [2] Basel I; LOCAL GAAP [3] Compound Annual Growth Rate based on LOCAL GAAP reporting periods [4] Basel I & LOCAL GAAP reporting periods have been used for average calculation Source: Moody's Financial Metrics

Detailed Rating Considerations

PREFERRED CREDITOR STATUS, ENABLING BANDESAL TO DIRECTLY ACCESS THE RESERVE ACCOUNTS OF REGULATED FINANCIAL INSTITUTIONS AT THE CENTRAL BANK

Asset quality remains a strength for BANDESAL given its preferred creditor status in El Salvador, coupled with prudent risk-management and reserving practices. Per article 6 of the Development Bank Law (Ley del Sistema Financiero para el Fomento del Desarrollo), BANDESAL can get access to the reserve accounts of regulated banks and some non-banks at Central Bank, to ensure proper and timely payment of a given loan. The portfolio of loans to unregulated saving banks ("cajas"), cooperatives and direct lending is not covered by this mechanism. As of March 2016, BANDESAL had a preferential creditor status on about 90% of its total portfolio, similar to the figures posted by the same date last year.

Nonperforming loans have been posted at zero since 2006. As of March 2016, some 40% of total loans were to regulated commercial banks, 28% to State owned banks, 19% to cooperative banks and 10% to non regulated "cajas" and 4% to government-sponsored funds. Regarding the final destination of loans, about 45% of lending was eventually granted to SMEs, followed by self-employed individuals (30%). Loans to medium and large companies were a more moderate 16% and 9% of total on-lending.

BANDESAL constitutes provisions for possible loan and investment losses. The loan-loss reserve policy includes a 1% voluntary reserve in addition to specific reserves, a policy based on forward-looking risk profiles. As of March 2016, the fifth and tenth largest borrowers comprised 65% and 87% of total loans. Largest exposures are largely devoted to government-owned banks and large domestic private commercial banks. Particularly, BANDESAL largest loan comprises 19% of total loans. In spite of about half of the portfolio being devoted to broad segments of the economy such as commerce (25% of loans) and services (18%), we note significant concentrations in riskier sectors such as agribusiness and housing (17% each).

This publication does not announce a credit rating action. For any credit ratings referenced in this publication, please see the ratings tab on the issuer/entity page on www.moodys.com for the most updated credit rating action information and rating history.

MODEST PROFITABILITY DUE TO LOW MARGINS AND WEAK EFFICIENCY

BANDESAL's earnings stream has been intrinsically modest, as evidenced by return on assets consistently below 1%. This derives from a thin net interest margins (NIM), which averaged a modest 2% since 2010, a byproduct of the bank's development role and a loan book largely devoted to financial institutions. Moreover, we note the high levels of operating expenses vis-à-vis operating income despite not having a branch network, as evidenced by an average cost-income ratio of around 50% as of

2016.

RELIANCE ON WHOLESALE MARKET FUNDING

BANDESAL depends entirely on wholesale funding, as it cannot take deposits from the public per the Development Bank Law. As of March 2016, lines from commercial banks comprised 38% of total funding, while issued debt represented 5%. The remaining of the funding is composed by lines from the Central Bank (14% of assets) and capital (40%).

Funding is medium term in nature, with 76% of it (including capital), being due in more than one year as of March 2016. This allows an adequate match with the longer loan portfolio, 75% of which matures in more than a year. As a result, BANDESAL shows positive cumulative tenor matches over the short term.

Liquidity has remained robust. Liquid assets comprised around 30% of total assets as of 2016, down from 35% and 40% in 2013 and 2012 as the bank used it to fund growth. Liquidity is largely invested in Salvadoran government securities (75% of liquid assets) as well as bank deposits and cash (25%).

ROBUST CORE CAPITALIZATION

BANDESAL has maintained strong risk-weighted capitalization that allows for a substantial cushion to absorb losses. As of March 2016, Tangible Common Equity represented about 40% of adjusted risk-weighted assets.

Foreign Currency Issuer Rating

Moody's assigns a Ba3 foreign currency issuer rating, with a negative outlook, to BANDESAL. The rating is in line with the Ba3 rating, with a negative outlook, of its ultimate shareholder, the Republic of El Salvador, as well as reflecting our assessment of high dependence and high support from the latter.

This publication does not announce a credit rating action. For any credit ratings referenced in this publication, please see the ratings tab on the issuer/entity page on http://www.moodys.com for the most updated credit rating action information and rating history.

Ratings

X	hi	bi	t	2	

EXTIDIT E		
Category	Moody's Rating	
BANCO DE DESARROLLO DE EL SALVADOR		
Outlook	Negative	
Baseline Credit Assessment	ba3	
Adjusted Baseline Credit Assessment	ba3	
Issuer Rating	Ba3	
Source: Moody's Investors Service		

© 2016 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 CREDIT RATINGS AND RESEARCH PUBLICATIONS PUBLISHED BY MOODY'S ("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 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.

REPORT NUMBER 1028337

Contacts

Georges Hatcherian 52-55-1555-5301

Analyst

georges.hatcherian@moodys.com

Vicente Gomez 52-55-1555-5304

Associate Analyst

vicente.gomez@moodys.com

CLIENT SERVICES

Japan

Americas 1-212-553-1653

Asia Pacific 852-3551-3077

81-3-5408-4100

EMEA 44-20-7772-5454

