

### SECTOR COMMENT

24 March 2021



### **Analyst Contacts**

Adam Hardi, CFA +1.416.214.3636 Vice President-Senior Analyst adam.hardi@moodys.com

John Lockwood +1 416.214.3834 Rodriguez Associate Analyst

john.lockwoodrodriguez@moodys.com

Michael Yake +1.416.214.3865 Senior Vice President/Manager michael.yake@moodys.com

#### **CLIENT SERVICES**

 Americas
 1-212-553-1653

 Asia Pacific
 852-3551-3077

 Japan
 81-3-5408-4100

 EMEA
 44-20-7772-5454

Financing Pools – Canada

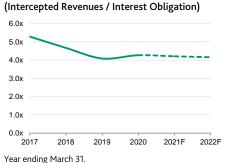
# Financing pools show significant credit resilience during pandemic

Both the Municipal Finance Authority of British Columbia (MFABC, Aaa stable) and the First Nations Finance Authority (FNFA, Aa3 stable) reported strong credit metrics despite the pandemic last year, which reflect the stability of their borrowers' revenue bases, the willingness of provincial and federal governments to provide support, and improvements in their due diligence and loan monitoring. We believe these factors and the constraints imposed on borrowers will limit any pressure on asset quality from forecasted loan growth and allow these entities to continue to report strong credit metrics in 2020-2022 (see Exhibits 1 and 2). These trends reinforce the "low risk" categorization we forecasted for these financing pools at the onset of the pandemic.

The pandemic broadly increased the spending of both municipal and First Nations governments related to social and health care, personal and protective equipment and paramedic services. Despite these challenges, almost all pool borrowers continued to make principal and interest payments due to MFABC and FNFA during the year.

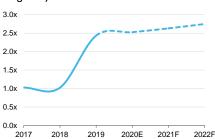
These strong results partly reflect the federal and provincial government support that municipalities and First Nations governments received last year, which in our view reduced the likelihood of any direct government support of MFABC and FNFA. The <u>Government of Canada</u> (Aaa stable) along with the <u>Province of British Columbia</u> (Aaa stable) provided the province's municipalities with approximately CAD1.5 billion in operating grants to support transit, COVID-19 relief, protective services and development CAD170 million in emergency capital grants to support infrastructure and community recovery projects.

Exhibit 1
Interest-coverage ratio will remain strong for FNFA...



Sources: FNFA and Moody's Investors Service

..and continues to improve for MFABC (Reserves + Available Liquidity / Interest Obligation)



Year ending December 31. Forecasts for 2020-2022 are based on Moody's projections.

Sources: FNFA and Moody's Investors Service

The federal government also provided CAD17.1 million in community relief to First Nations governments to support COVID-19 health and safety issues or other community priorities.

British Columbia also introduced legislation in 2020 to allow local municipal governments to borrow interest-free from existing capital reserves to meet operating needs, with repayment over five years. Municipalities which borrow from MFABC for short-term operating needs ("revenue anticipation") are now temporarily allowed more favourable repayment terms over two years rather by year-end, to ease potential fiscal pressures. Nevertheless, municipal borrowing from MFABC under revenue anticipation loans to date have not increased above typical levels, evidencing credit resilience within the municipal sector and therefore within MFABC's borrowing base.

The Bank of Canada also provided liquidity support to public authorities via the Commercial Paper Purchase Program and access to its master repo facility. These measures foster efficient money market and capital market activity and mitigate both short-term and long-term refinancing risk, further supporting the entities' cash flow needs should additional liquidity be necessary.

In addition to government support which has reduced short-term revenue uncertainty during the pandemic, British Columbia's municipal sector and First Nations governments continue to generate most of their revenue from relatively stable sources. For the former, this includes property and other taxes and user fees, which tend not to fluctuate with economic changes. First Nations governments generate income from leases, royalties, and government transfers that - with the exception of some revenue sources like casino revenues which were unfavouably impacted by the pandemic - are also relatively insulated from economic stress. Loan portfolio quality is further safeguarded by requirements that municipalities present balanced budgets, can only borrow long-term for capital spending and borrowing is subject to a comprehensive approval process, and must operate within debt-service limits.

Both MFABC and FNFA also strengthened their already robust monitoring procedures<sup>2</sup> during the pandemic to ensure that any credit stress of a borrowing member could be detected well in advance. For example, MFABC is modernizing its IT infrastructure and cybersecurity and enterprise architecture to increase awareness of the pandemic's impacts. It also increased its engagement with local government finance professionals to ensure early detection of stresses. FNFA hired more staff in 2020 to improve the effectiveness of its member outreach and monitoring, improve document processing efficiency, and enhance business analysis.

We anticipate further growth in MFABC's investment and loan portfolios as MFABC continues to provide low-cost investment to its members and loan support for their capital infrastructure needs including roads, water and wastewater infrastructure, protective services, and recreation projects. FNFA's loans will also grow to support an increasing set of borrowing members and to support First Nations' long-term capital needs and economic projects, which include social infrastructure for education, community health and safety, housing, and protection infrastructure (see Exhibit 3). However, revenue stability, improved loan monitoring and our expectations that further public support to municipalities and First Nation governments would be forthcoming if needed will limit any associated increase in credit risks.





[1] Year ending March 31 for FNFA. 2020 is based on actual data.

[2] Year ending December 31 for MFABC. Forecasts for 2020-2022 are based on Moody's projections. Sources: MFABC, FNFA and Moody's Investors Service

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.

## Moody's related publications

- » Issuer In-Depth: FNFA Loan growth highlights critical social role without compromising credit quality, 13 August 2020
- » Credit Opinion: Municipal Fin. Authority of British Columbia (Canada), 22 May 2020
- » Credit Opinion: First Nations Finance Authority (Canada), 19 May 2020
- » Sector Comment: <u>Sub-Sovereign Canada: Public sector entities face differing risks from coronavirus and oil price shocks</u>, 27 March 2020

### **Endnotes**

- 1 Two of FNFA's borrowing members requested deferrals on intra-year loan principal payments in 2021 following provincial lockdown orders, but both continued to make good on all revenue intercept obligations. In addition, because the deferrals should be covered within the same fiscal year, FNFA's interest coverage ratios should be unaffected.
- 2 Both MFABC and FNFA maintain stringent guidelines for monitoring their loan borrowers' credit quality through the onboarding, approval and monitoring process. This process has ensured robust monitoring of the pool participants' credit quality to ensure borrowers' timely cash flow payment of debt service obligations.

© 2021 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 ON 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 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 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 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 JPY125,000 to approximately JPY550,000,000.

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

REPORT NUMBER

1268165

### **CLIENT SERVICES**

 Americas
 1-212-553-1653

 Asia Pacific
 852-3551-3077

 Japan
 81-3-5408-4100

 EMEA
 44-20-7772-5454

