

RatingsDirect®

Municipal Finance Authority of British Columbia

Primary Credit Analyst:

Hector Cedano, CFA, Toronto + 1 (416) 507 2536; hector.cedano@spglobal.com

Secondary Contact:

Julia L Smith, Toronto + (416) 507-3236; Julia.Smith@spglobal.com

Table Of Contents

Credit Highlights

Outlook

Rationale

Key Statistics

Ratings Score Snapshot

Related Criteria

Related Research

Municipal Finance Authority of British Columbia

This report does not constitute a rating action.

Credit Highlights

Issuer Credit Rating

AAA/Stable/A-1+

Overview				
Strengths	Weaknesses			
MFABC is the exclusive lender of long-term debt to municipalities in British Columbia, with a unique legislatively enshrined taxing power.	Lending to Metro Vancouver represents a notable concentration in the loan portfolio.			
Strong institutional and fiscal policy framework of Canadian municipalities supports the B.C. municipal sector's creditworthiness.				
Prudent risk management and capital policies underpin MFABC's capital base.				

Municipal Finance Authority of British Columbia (MFABC)'s statutory public policy mandate is central to our very strong business position assessment. The authority is firmly positioned as the exclusive lender of long-term debt to British Columbia (B.C.) municipalities, a key factor that we expect will continue. The B.C. municipal sector is low risk, in S&P Global Ratings' view, owing to its predictable institutional framework, prudent fiscal policy, and high financial resilience.

Relative to peers, MFABC is a modestly sized organization, but mitigates this risk with a robust governance framework, a low-risk appetite with match-funded borrowing, and an experienced management team.

We believe the pass-through nature of MFABC's operations, its plain vanilla funding, and robust cash and liquid investments support a strong financial risk profile. MFABC's capital framework promotes the maintenance of sufficient loss-absorbing capital. Capital scales up with new issuance and is bolstered annually by stable retained earnings. Funding and liquidity are strong, given prudent risk management practices that retain liquid investments in the authority's sinking funds, which totaled approximately C\$4.1 billion at the end of 2023.

The authority, unlike peer public-sector funding agencies, has taxing powers. It has the unfettered ability to impose a provincewide levy on all taxable land and improvements to replenish its debt reserve fund (DRF), if needed. MFABC is already a claimant on annual local tax bills, which we believe would expedite its ability to collect on a special levy, if needed.

MFABC was established in 1970 to provide low-cost financing to B.C.'s municipal sector, except to the City of Vancouver and South Coast British Columbia Transportation Authority. It is a not-for-profit, tax-exempt corporation without share capital controlled by its member municipalities. Despite its establishment by provincial statute, the authority has an arm's length relationship with the government, with minimal direct linkages and no provincial guarantee on its debt. As a result, we do not view it as a government-related entity.

Outlook

The stable outlook reflects MFABC's long history of prudent management and governance practices, conservative risk appetite, and sophisticated asset-liability management, all of which we expect will continue. We expect that the authority will maintain strong access to capital markets through a diversified investor base and that its funding and liquidity will stay strong over the next two years.

The stable outlook also underscores our expectation that MFABC will remain the exclusive lender of long-term debt to B.C. municipalities and will retain its legislatively enshrined ability to levy a provincewide tax to replenish any potential draw on its DRF.

Downside scenario

Although not our expectation, we could lower the rating in the next two years if:

- MFABC's taxing powers became constrained,
- · Capital adequacy ratios declined significantly owing to sustained operational losses, or
- The authority made a significant distribution of the strategic retention fund (SRF) to members.

We could also consider a negative rating action if the authority was no longer the exclusive long-term lender to B.C. municipalities, or if there was a sustained deterioration in B.C. local governments' credit quality.

Rationale

Enterprise risk profile: Market position should remain stable with a very strong public policy mandate and experienced management team

- We expect the authority's business position will remain very strong based on its public policy mandate as the exclusive long-term lender to the B.C. municipal sector.
- Management policies and governance will remain solid, with well-established and prudent management policies and practices, especially on asset-liability matching.
- We expect the municipal sector will remain low risk due to its well-balanced and predictable institutional framework, high economic resilience, and low financial system risk.

We expect MFABC will keep its public policy mandate as the exclusive lender of long-term debt to the municipal sector in B.C. We also expect that, as part of its mandate, the authority will continue to focus on its core business of provisioning low-cost, long-term funding to B.C.'s local and regional municipalities, by pooling bond issues and creating liquidity in bond markets. As an exclusive lender, and unlike its peers, MFABC does not face competition, which provides high customer and revenue stability--a key credit strength, in our view.

The authority is one of the largest municipal lenders in the country. In addition to providing long-term lending, MFABC provides short-term financing to its municipal clients. Despite revenues from this business being more variable, we believe that MFABC's provision of this lending strengthens its relationship with borrowers and reinforces

its policy role.

The authority also provides investment products to local governments through its pooled investment funds and pooled high-interest savings accounts. However, it faces competition from other financial institutions (namely banks and investment managers) in this space. In 2023, MFABC launched a new fossil free diversified multi-asset class fund, and its pooled investments ended the year with C\$5.8 billion in assets under management.

MFABC's prudent policies and practices support its management and governance. The authority's business plan sets out annual goals, both financial and nonfinancial. The board tracks progress on outcomes in regular meetings with senior staff.

Risk management policies reflect the organization's low risk appetite, most notably the recent establishment of a capital policy outlining clear targets for on-balance-sheet risk capital, the retention of operating surpluses, and the ongoing management of capital. Committees must also approve both loan and investment decisions. Policies cover all key aspects of MFABC's operations, including asset-liability matching as a key risk management practice.

The management team is experienced. Key members have long tenure with the authority, and management has a board-approved succession plan in place.

Relative to peers, MFABC is a relatively small organization. However, the pass-through nature of its business and its plain vanilla funding mitigate potential risks relative to those of more complex peers, in our view. MFABC is nimble, does not need to compete for borrowers, and uses simple funding practices that do not expose it to higher market risks.

We view the B.C. municipal sector as very low risk. The sector has an extremely predictable and supportive institutional framework, very high economic resilience, average leverage, and low financial system risk. Provincial-municipal intergovernmental arrangements are stable. B.C., like all other provinces, imposes a prudent fiscal policy framework on its municipalities. Leverage in the sector is moderate: We forecast debt will remain near 65% of operating revenues, and interest expense is low.

The sector has very high economic resilience thanks to the province's high GDP per capita, which we expect will remain in line with the national average of about C\$73,000.

Canada's banking system is sound, and we view financial system risk for the B.C. municipal sector as low.

Financial risk profile: Strong capital policy framework, stable revenue, and prudent asset-liability management support MFABC's financial position

- The authority's capital management policy supports capital through disciplined retention of earnings.
- The scaling-up of the loss-absorbing DRF with each new debt issue, alongside powers to levy a tax on all taxable properties in B.C. to replenish the DRF, supports strong capital levels.
- MFABC has considerable holdings of liquid investments in its sinking funds (C\$4.1 billion at year-end 2023), solid access to capital markets, and strong secondary market liquidity.

We expect MFABC's capital adequacy policy and framework will continue to support strong capital. The authority set

its own capital policy far above its legislated 1% DRF and manages this prudently. It has never reported a credit loss in its 50-plus-year history. Furthermore, the authority neutralizes asset-liability risks by acting as a pass-through funding vehicle with minimal transformation risks, in our view. As of Dec. 31, 2023, total capital was C\$239 million, up 6.2% from the year before. Capital consists of C\$122 million in the DRF and C\$117 million in the SRF (retained earnings).

As of year-end 2023, the before-concentration RAC (risk-adjusted capital) ratio increased to 31.1% from 30.4% the year before. The after-concentration RAC ratio increased to 7.7% from 6.9% due to lower concentration risk. The loan portfolio has notable concentration because of the authority's lending to Metro Vancouver, the province's largest population center.

MFABC does not take on any transformation risk because it uses fixed-rate domestic bonds to fund its lending. Risk management practices, which include very strict asset-liability matching, are sound, in our view.

MFABC holds considerable liquid investments in its sinking funds (C\$4.1 billion at year-end 2023), which are the foundation of the authority's very strong liquidity. For 2023, the funding ratio of assets to liabilities was 1.1x and the one-year liquidity ratio was 1.9x.

The Canadian bond market, which we consider deep and diversified, provides 100% of MFABC's funding, making its funding sources slightly concentrated compared with those of peers. However, the authority has issued internationally in its history and can access those markets if needed.

Although investor diversification is strong and continues to improve, we view the authority's investor base as slightly weaker than that of peers. Nevertheless, MFABC has unfettered access to the Canadian capital market, as it demonstrated by its oversubscribed public debt issuance during the financial crisis in 2008 and the height of the COVID-19 pandemic's market volatility in 2020.

The authority's committed lines of credit totaling C\$350 million also support its liquidity.

The authority, unlike peers, has the unencumbered ability to impose a provincewide levy on all taxable land (assessed at approximately C\$2.4 trillion in 2023) and improvements, if needed, to replenish its DRF. We view this as a key credit strength.

If the DRF falls to below 50% of its required level, MFABC must exercise this authority and levy the property tax. The board can immediately invoke taxing powers at its discretion and needs no approval from its municipal members or any higher level of government. The authority is already a claimant on annual local tax bills, and we believe this supports its ability to collect on a special levy. MFABC has never reported a DRF deficiency or enacted a special levy.

Key Statistics

Table 1

(Mil. C\$)	2023	2022	2021	2020	2019	2018
Business position						
Total assets*	10,205.1	10,388.6	10,490.8	10,083.3	9,358.0	9,244.0
Customer loans (gross)	5,547.1	5,764.5	5,617.7	4,946.7	4,914.0	4,972.0
Growth in loans (%)	-3.8	2.6	13.6	0.7	-1.2	6.2
Net interest revenues	157.6	141.3	128.4	121.8	121.0	119.0
Noninterest expenses	4.4	3.8	3.7	3.6	3.5	3.3
Capital and risk position						
Total liabilities*	10,185.8	10,516.6	9,948.9	9,303.3	8,866.0	8,953.8
Total adjusted capital	238.5	225.0	225.0	216.0	195.0	181.0
Assets/capital (%)	42.8	46.3	46.6	46.7	48.0	51.2
RAC ratio before diversification	31.1	30.4	30.3	17.6	16.1	14.8
RAC ratio after diversification	7.7	6.9	7.3	8.0	7.9	6.8
Gross nonperforming assets/gross loans	N.M.	N.M.	N.M.	N.M.	N.M.	N.M.
Funding and liquidity (x)						
Liquidity ratio with loan disbursement (1 year)§	1.9	1.7	2.6	1.4	1.6	1.8
Liquidity ratio without loan disbursement (1 year)§	1.9	1.7	2.6	2.1	2.5	1.8
Funding ratio (1 year)§	1.1	1.1	1.1	1.2	1.0	1.2

 $[\]hbox{*As per balance sheet. } \S Includes \ sinking \ funds. \ RAC--Risk-adjusted \ capital. \ N.M.--Not \ meaningful.$

Ratings Score Snapshot

Table 2

$\label{thm:municipal} \textbf{Municipal Finance Authority of British ColumbiaRatings score snapshot}$				
AAA/Stable/A-1+				
aa+				
Very strong (1)				
Very strong (1)				
Very strong (1)				
Very strong (1)				
Strong (2)				
Strong (2)				
Neutral				
Very strong (1)				
0				
0				
0				
1				

Related Criteria

- · Risk-Adjusted Capital Framework Methodology, April 30, 2024
- Environmental, Social, And Governance Principles In Credit Ratings, Oct. 10, 2021
- Public-Sector Funding Agencies: Methodology And Assumptions, May 22, 2018
- Methodology For Linking Long-Term And Short-Term Ratings, April 7, 2017
- Principles Of Credit Ratings, Feb. 16, 2011

Related Research

• S&P Global Ratings Definitions, June 9, 2023

Ratings Detail	(As Of May 16, 2024)*	
Municipal Fina	nce Authority of British Columbia	
Issuer Credit Rat	ing	AAA/Stable/A-1+
Commercial Pap	er	
Local Currency		A-1+
Canada National Scale Commercial Paper		A-1(HIGH)
Senior Unsecured		AAA
Issuer Credit R	atings History	
19-Mar-2008	Foreign Currency	AAA/Stable/A-1+
29-Aug-2007		AA+/Positive/A-1+
21-Feb-2006		AA+/Stable/A-1+
19-Mar-2008	Local Currency	AAA/Stable/A-1+
29-Aug-2007		AA+/Positive/A-1+
21-Feb-2006		AA+/Stable/A-1+

^{*}Unless otherwise noted, all ratings in this report are global scale ratings. S&P Global Ratings' credit ratings on the global scale are comparable across countries. S&P Global Ratings' credit ratings on a national scale are relative to obligors or obligations within that specific country. Issue and debt ratings could include debt guaranteed by another entity, and rated debt that an entity guarantees.

Copyright © 2024 by Standard & Poor's Financial Services LLC. All rights reserved.

No content (including ratings, credit-related analyses and data, valuations, model, software or other application or output therefrom) or any part thereof (Content) may be modified, reverse engineered, reproduced or distributed in any form by any means, or stored in a database or retrieval system, without the prior written permission of Standard & Poor's Financial Services LLC or its affiliates (collectively, S&P). The Content shall not be used for any unlawful or unauthorized purposes, S&P and any third-party providers, as well as their directors, officers, shareholders, employees or agents (collectively S&P Parties) do not guarantee the accuracy, completeness, timeliness or availability of the Content. S&P Parties are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, for the results obtained from the use of the Content, or for the security or maintenance of any data input by the user. The Content is provided on an "as is" basis. S&P PARTIES DISCLAIM ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE CONTENT'S FUNCTIONING WILL BE UNINTERRUPTED OR THAT THE CONTENT WILL OPERATE WITH ANY SOFTWARE OR HARDWARE CONFIGURATION. In no event shall S&P Parties be liable to any party for any direct, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs or losses caused by negligence) in connection with any use of the Content even if advised of the possibility of such damages.

Credit-related and other analyses, including ratings, and statements in the Content are statements of opinion as of the date they are expressed and not statements of fact. S&P's opinions, analyses and rating acknowledgment decisions (described below) are not recommendations to purchase, hold, or sell any securities or to make any investment decisions, and do not address the suitability of any security. S&P assumes no obligation to update the Content following publication in any form or format. The Content should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions. S&P does not act as a fiduciary or an investment advisor except where registered as such. While S&P has obtained information from sources it believes to be reliable, S&P does not perform an audit and undertakes no duty of due diligence or independent verification of any information it receives. Ratingrelated publications may be published for a variety of reasons that are not necessarily dependent on action by rating committees, including, but not limited to, the publication of a periodic update on a credit rating and related analyses.

To the extent that regulatory authorities allow a rating agency to acknowledge in one jurisdiction a rating issued in another jurisdiction for certain regulatory purposes, S&P reserves the right to assign, withdraw or suspend such acknowledgment at any time and in its sole discretion. S&P Parties disclaim any duty whatsoever arising out of the assignment, withdrawal or suspension of an acknowledgment as well as any liability for any damage alleged to have been suffered on account thereof.

S&P keeps certain activities of its business units separate from each other in order to preserve the independence and objectivity of their respective activities. As a result, certain business units of S&P may have information that is not available to other S&P business units. S&P has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process.

S&P may receive compensation for its ratings and certain analyses, normally from issuers or underwriters of securities or from obligors. S&P reserves the right to disseminate its opinions and analyses. S&P's public ratings and analyses are made available on its Web sites, www.spglobal.com/ratings (free of charge), and www.ratingsdirect.com (subscription), and may be distributed through other means, including via S&P publications and third-party redistributors. Additional information about our ratings fees is available at www.spglobal.com/usratingsfees.

STANDARD & POOR'S, S&P and RATINGSDIRECT are registered trademarks of Standard & Poor's Financial Services LLC.