

Municipal Finance Authority of BC

# Investor Presentation

Q2 2025



### DISCLAIMER



This presentation, including the accompanying slides and subsequent discussion, contains certain forward-looking information, forecasts, projections, goals and strategies (the "forward-looking information") with respect to revenues, funding, expenses, the financial condition, and results of operations. This forward-looking information represents the Municipal Finance Authority of British Columbia's expectations or beliefs concerning future events and involves known and unknown risks and uncertainty that could cause actual results, performance or events to differ materially from those expressed or implied in such statements. This material is for information purposes only.



	First Nations Finance Authority (Aa3/A+/NR)	<b>*</b>
GB Social Housing	GB Social Housing PLC (NR/A-/NR)	
La banque des collectivités	Agence France Locale (Aa3/AA-/NR)	
<b>(</b> JFM	Japan Finance Organization For Municipalities (A1/A+/NR)	
Kenn Kommunalbanken Norway	KBN Kommunalbanken Norway (Aaa/AAA/NR)	
	Kommuninvest I Sverige AB (Aaa/AAA/NR)	
MOR	MORhomes PLC (NR/A-/NR)	
MuniFin	Municipality Finance PLC (Aa1/AA+/NR)	+
LGFA	New Zealand Local Government Funding Agency (NR/AA+/AA+)	*
	The Housing Finance Corp. Ltd. (NR/A/NR)	

CanDeal Update:

- Effective December 10, 2024, CanDeal Markets will reclassify The British Columbia Municipal Finance Authority (BCMFA) for display purposes within the Sell/Buy side applications to it's 'Agency' display pages as a Provincial Agency. BCMFA's primary function is to provide regional infrastructure financing for local and regional governments across British Columbia and this change is more reflective of it's peers within the space.
- Formed in 1970, MFABC is unique amongst its peers as the only public sector funding agency globally which has **direct taxation authority**.
- Because of MFA's ties to government and unlimited direct taxation power, MFA securities are liquid, AAA rated and considered
   HQLA level 1 by many of its investors.

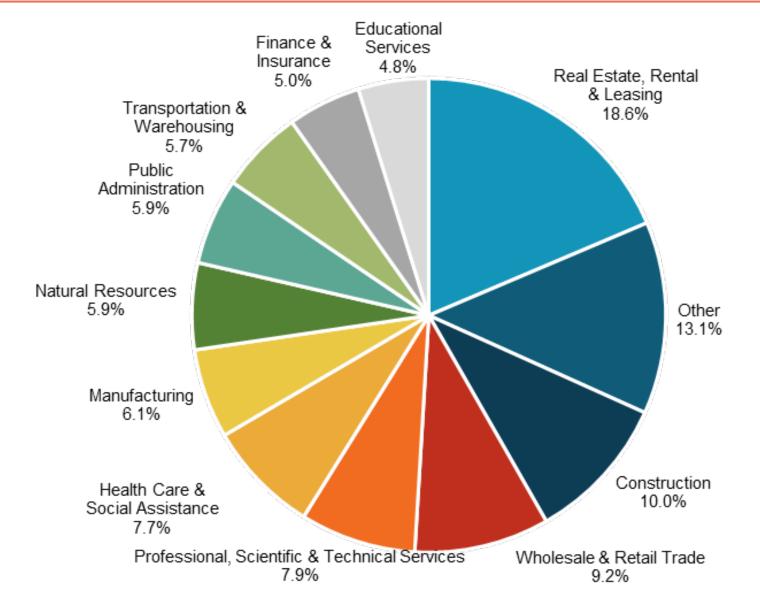
### BRITISH COLUMBIA LOCATION & QUICK FACTS





BC Statistic's	Data	Comparable	
Population (January 1, 2024)	5.610 Million	14% of Canada's Population	
Size:	944,735 Square km	Size of France and UK Combined	
Nominal GDP (2021)	C\$351 Billion	14% of Canadian nominal GDP	

### BRITISH COLUMBIA'S DIVERSE ECONOMY





Levels	Key Responsibilities	Main Sources of Income
Local/Municipal	Utility systems (water, sewage, wastewater), Local government buildings and facilities, Cultural and recreational facilities, Local/public transportation, Waste disposal, Local police, Local land use, Fire protection, Public transportation	Property tax, Government transfers, User fees, DCCs & other contributions
Provincial	Education, Healthcare, Social development and poverty reduction, Highways, Family development, Dams, Pipelines, Disaster recovery/preparedness	Income Taxes (Corporate and Personal) within province, Taxes applied on goods and services in province (PST), Sale and lease of public lands, timber and natural resources, Government contributions
Federal	National defense, Elderly benefits, Employment insurance, Child benefits, Health and social programs, Student loans, Pipelines, Fisheries, Oceans and national parks	Income Taxes (Corporate and Personal), Taxes applied on goods and services in all provinces (GST).

# LINES OF BUSINESS



MFA Line of Business	Description	Market Positioning
Long-Term Financing	MFA's core business activity is providing long-term financing to local governments.	No competitors. By legislation, all long-term borrowing by municipalities and regional districts in British Columbia must be provided by MFA.
Short-Term Financing	MFA provides optional short-term financing to local governments.	Low competition. MFA is able to offer highly competitive short-term lending rates to BC local governments.
Pooled Investment Products	MFA provides optional investment products to local governments through its pooled fund offerings.	Highly competitive. However, MFA is able to provide local governments with broad exposure to different asset classes (vs. strict limitations set out in the Community Charter).
Financial Education	MFA provides high quality financial education.	Highly competitive. However, MFA provides local governments with unique financing and investing educational opportunities directly or through our key partners.

### GOVERNANCE



### British Columbia – Local Government

 28 Regional Governments made up of municipalities, cities, towns & villages

### Members of the Authority

- 40 Members appointed by local government
- Responsible for reviewing loans, electing trustees

### **Board of Trustees**

- 10 Trustees responsible for overseeing operations and management
- · Authorize debt issuance

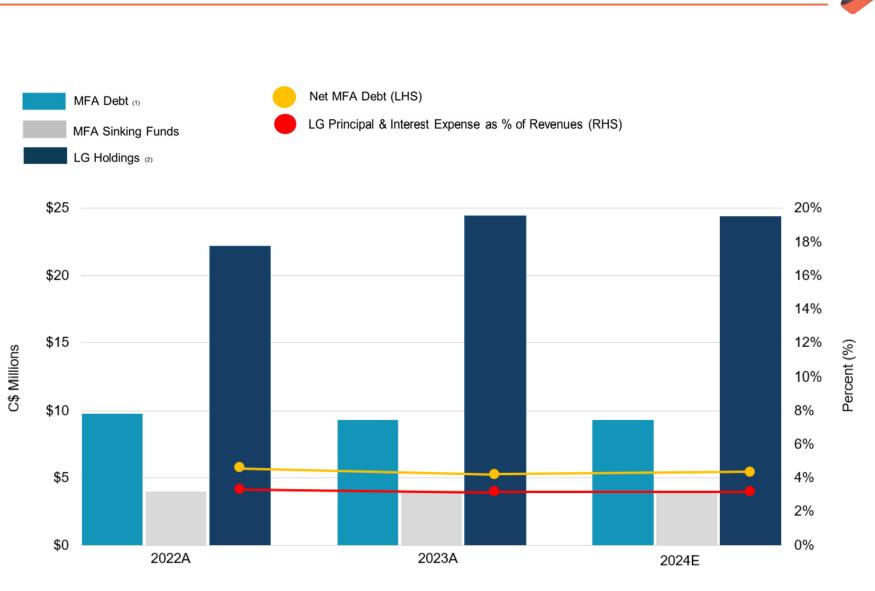
### **MFA Employees**

- Manage loans, debt and investments
- Balance sheet of \$10.2bn
- Complement of 19 professionals

# CREDIT STRENGTHS



Taxation Authority	<ul> <li>Taxable land and improvements to restore Debt Reserve Fund (DRF)</li> <li>Senior-level government approval not required</li> <li>Property values assessed at \$2.5 trillion</li> <li>Never been used for the DRF, tested every year via operational levy</li> </ul>		
Joint LiabilityBorrowers' long-term debt with MFA is a Regional District liability• Borrowers guarantee each other's debt in event of default• Joint and several guarantees never been applied			
Investments	Sinking Fund Methodology • Semi-annual billing of interest to match debenture coupons • Annual billing of principal for debt retirement • \$3.9 billion in assets (42% of gross long-term debt)		
Capital Policy	Debt Reserve Fund • \$124 million in liquid investments for long-term debenture obligations • 1.00% cash withheld from all loan requests • Never been drawn against Retention Fund		
Balanced Budgets	<ul> <li>\$129 million in liquid investments from retained earnings</li> <li>Never been drawn against</li> <li>Under provincial legislation, municipalities may not plan for a deficit</li> </ul>		
Debt Limits	Only 25% of recurring revenues eligible to service debt costs		

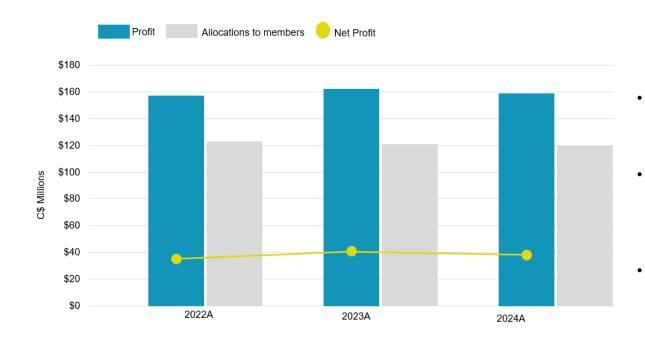


Notes: (1) MFA debt excludes short-term debt

(2) LG Holdings is comprised of cash and investments. Also, Data for BC LG Reserves at the end of 2024 has not been released yet, as a conservative estimate, interest as a percentage of reserves and reserve growth has been held steady from 2023 to 2024

### PROFIT, CAPITAL & LIQUIDITY METRICS





- Profits primarily come from our longterm lending program (earnings on sinking funds) where we allocate funds back to our clients in the form of an actuarial credit that reduces their annual loan payments
- The small net profit associated with long-term lending is held as retained earnings until distributed in the future
- Remaining profit from other lines of business and earnings on the retention fund form MFA's capital base alongside the debt reserve fund
- MFA has adopted a Capital Adequacy Policy & Framework that is structured on the same principals as OSFI Guidelines for Banks and provides capital and liquidity targets

#### Capital & Liquidity Metrics

	2022	2023	2024	Targets	
Capital	\$224M	\$239M	\$253M	2% of total assets	
Non - Risk Based Capital Ratio (1)	2.2%	2.3%	2.5%	270 01 10141 455815	
Risk - Based Capital Ratio (2)	12.6%	13.4%	13.50%	9 to 11%	
Liquidity Coverage Ratio (3)	2.5x	2.2x	2.2X	1.0X	

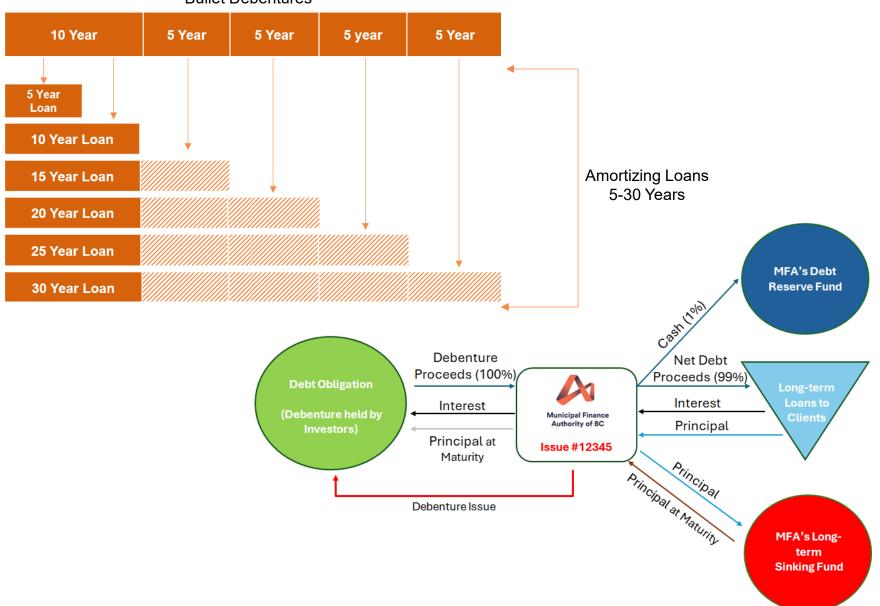
(1) - % of total assets

(2) - Total capital / RWA

(3) - Liquidity sources include capital, credit facility and general purpose facilities (exclude all loan interest and investment income) / Interest obligations

#### LONG-TERM FUNDING MODEL

Bullet Debentures





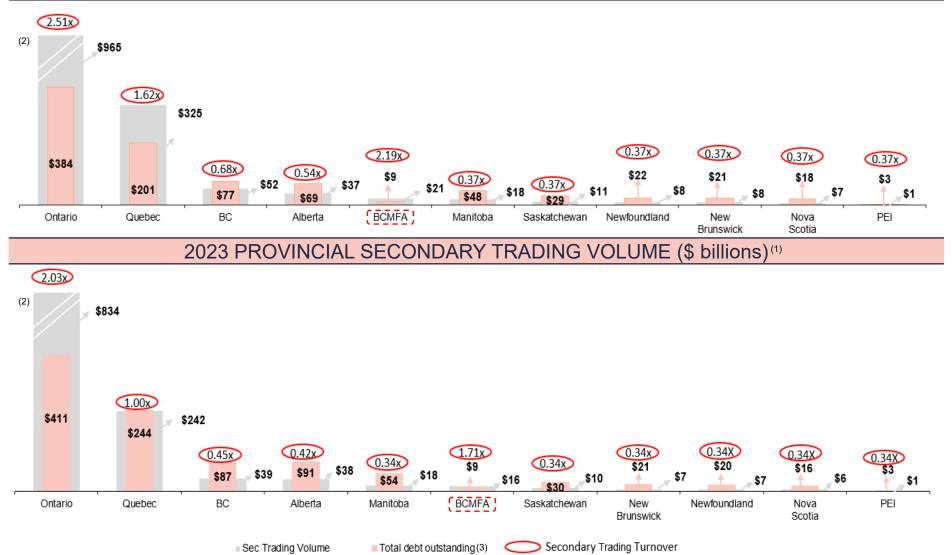


Year	2026	2025
5 Year (\$mm)	\$800 to \$900	\$850 to \$950
10 / 20 Year (\$mm)	\$750 to \$1,100	\$1,000 to \$1,100
Total (\$mm)	\$1,550 to \$2,000	\$1,850 to 2,050

- Typically issue new 10-year in spring (April) and re-open in fall (September) to fund new loan requirements
  - Reopened Dec 2034 in April for \$390mm
     bringing total size too \$580mm
  - Issued new Jun 2035 in June for \$305mm, intend to re-open at later date to bring to benchmark size
- New 5-year refinancing issues are typically aligned with existing debt maturities
  - Bond maturing10/02/2025
  - Issued new Oct 2030 in May for \$430mm, intend to re-open at later date to bring to benchmark size
- Focused on building benchmark issues over \$500mm:
  - Currently 11 outstanding issues >\$500mm
  - Well defined curve out to 2035



#### 2024 PROVINCIAL SECONDARY TRADING VOLUME (\$ billions)<sup>(1)</sup>

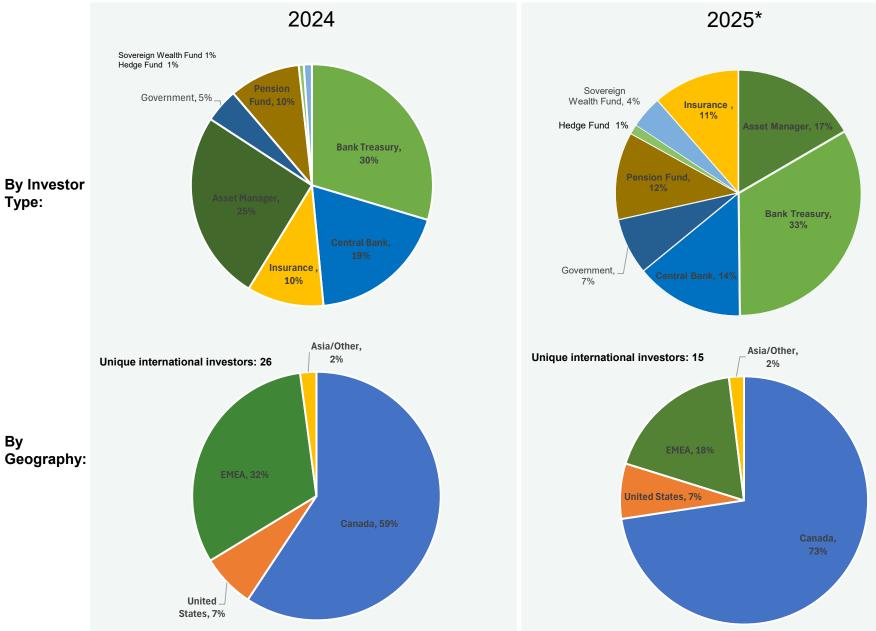


Note: (1) IIROC provides specific secondary trading volume figures for Alberta, BC, Ontario, and Quebec and a consolidated figure for "Total Provinces". Secondary trading volumes shown in the charts above for Manitoba, New Brunswick, Newfoundland, Nova Scotia, PEI and Saskatchewan are estimates based on their respective outstanding debt weighted pro-rata share of the "Total Provinces" category. (2) Ontario Secondary trading volume on chart is not shown to scale. (3) Debt outstanding is as of Dec 31 22/23

Source: Bloomberg, BMO Capital Markets, Scotia Capital, Casgrain Capital Markets, CIBC World Markets, Laurentian Bank Securities, National Bank Financial, RBC Capital Markets, TD Securities and IIROC MTRS 2.0 Reporting.

# MFA LONG-TERM DEBT DISTRIBUTION(New slide)







#### **Core ESG Objectives**

- To reduce the negative impact of our operations on the environment and society
- To manage material risk to our core business and thereby retain access to the lowest attainable cost of capital for our members
- To pursue opportunities for transformative and material impact with local governments through our core lending and investing activities

#### Issuance

The MFA continues to issue sustainability bonds based on our sustainable bond framework, we aim to provide investors with as much detail on the use of proceeds as possible. Currently we will not obtain a second party opinion, we are assessing other avenues with our auditors for example to provide limited assurance.

#### Reporting

The following are issuance or annual issuer/entity-level reporting that we are currently doing or are working towards.

- Before each bond issue, use of proceeds and detailed project information outlined in our Appendix A and B will be made available and will remain on our website post bond issue
- Annual Bond Allocation and Impact Reporting on all active Sustainability bonds which will report on the allocation of proceeds to each of the MFA borrowing purposes, UN SDG's and Environmental and Social Objectives (aligned with ICMA categories)
- Annual GHG reporting on MFA's emissions from operations, but more significantly, our financed emissions from lending and investing activities
- Working towards including sustainability disclosures in our annual financial reports that will voluntarily conform to ISSB Standards (IFRS S1 and IFRS S2) in accordance with IFRS Voluntary Reporting Guide

### MAPPING FOR FOR ESG CRITERIA (APPENDIX A)



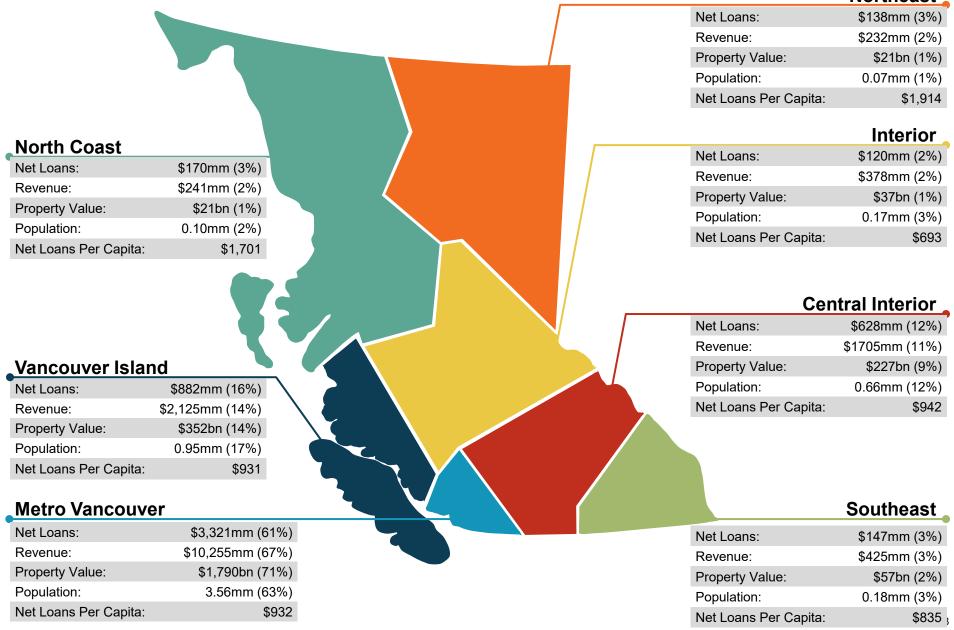
Environmental & Social Objectives		Perrowing Durness and Example Project Descriptions		UN SDG Mapping	
Primary	Secondary	Borrowing Purpose and Example Project Descriptions		Secondary	
	Affordable Housing	Affordable/Supportive Housing & Shelters		01 - No Poverty	
Sacioeconomic		Healthcare & Social Services Construction, expansion or redevelopment of hospitals, wellness centres, specialty facilities, residential care projects		03 - Good Health &	
	Advancement & Empowerment	Public Safety Facilities & Services Fire halls, fire trucks, public safety buildings, RCMP/police facilities, emergency communications facilities and equipment		Wellbeing	
Affordable Basic Infrastructure Management Anagement Advancement & Empowerment		Sustainable Water &	Storm & Wastewater Treatment & Management Sewage collection, conveyance and treatment, drainage, outfall relocations, stormwater management, dyking	ure inities	06 - Clean Water 8
	Management	Water Supply, Treatment & Distribution Water supply, storage, treatment and distribution, irrigation, water metering	Resilient Infrastructure Ble Cities & Communities Sauration Evergy Evergy		
	Renewable Energy	Renewable Energy Systems Hydroelectric generation facilities, substations	esilient li	07 - Affordable & Cle Energy	
		Public Parks, Civic Buildings & Land Park land and improvements, rec centres, libraries, administration buildings, community halls, operations centres, cemeteries	1 - Build Resi Sustainable		
	Advancement &	Transportation & Mobility Road construction or rehabilitation, sidewalks, bike lanes, bridges, airport improvements, harbours	UN SDG 9.2 UN SDG 11 -	10 - Reduced Inequalities	
		Universal Broadband & Telecommunications Fibreoptic broadband infrastructure			
	Pollution Prevention & Control	Solid Waste/Recycling/Organics Collection & Management Transfer stations, recycling, compost and solid waste facilities		12 - Responsible Consumption & Production	
	Terrestrial & Aquatic Biodiversity Conservation	Environmental Conservation & Remediation Remediation of land, estuary environmental stewardship, riverbank erosion protection		15 - Life on Land	
		Other	j	L	

FINANCIAL OVERVIEW: FINANCIAL MANAGEMENT

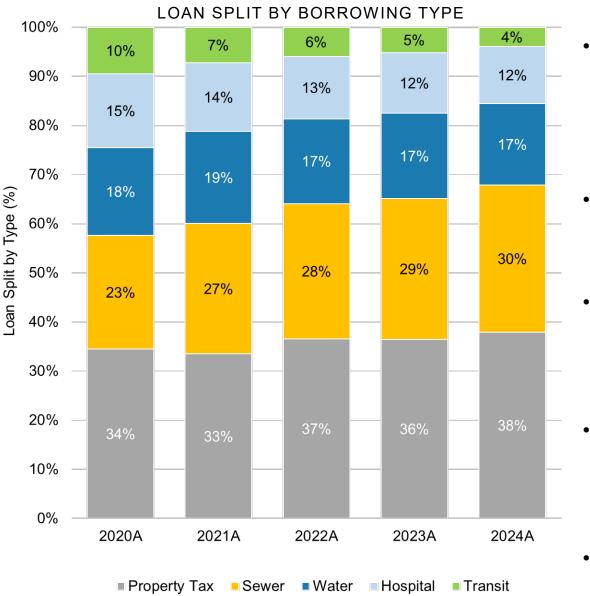
### LONG-TERM LOAN PORTFOLIO DIVERSIFICATION





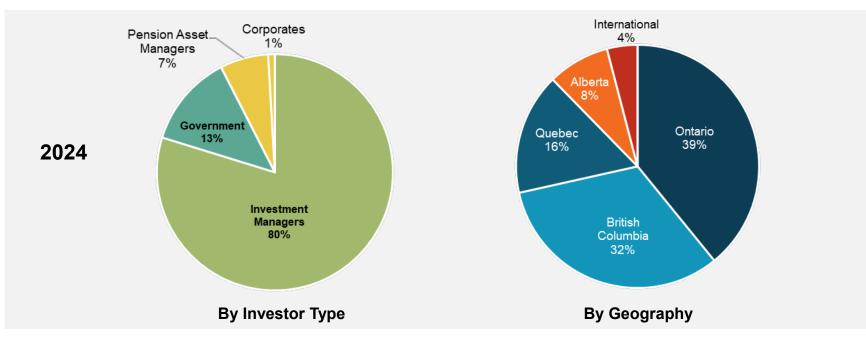


### LONG-TERM LOAN PORTFOLIO COMPOSITION



- Transit supported by share of motor fuel tax, transit fares, parking tax and portion of property tax
- Hospital supported through requisition from member municipalities
- Water supported through user fees typically separate from property taxes
- Sewer supported through user fees typically separate from property taxes
- Property Tax supported by general taxation

- \$1.25 billion authorized program size
- Rated A-1+ / P-1 by S&P/Moody's
- Strong dealer network of 7 banks
- Typically priced around 4 to 6 basis points back of provincial issuance levels
- Issued every Wednesday in 1-month, 3-month and 6-month terms



# CREDIT RATING & OTHER INFORMATION



Long-Term Ratings:					
Agency	Rating	Outlook	Date		
S&P	AAA	Stable	May 22, 2025		
Moody's	Aaa	Stable	April 9, 2025		
Fitch	AAA	Stable	August 13, 2024		
Short-Term Ratings:					
Agency	Rating	Outlook	Date		
S&P	A-1+	Stable	May 22, 2025		
Moody's	P-1	Stable	April 9, 2025		
Other Information:					
Annual Report & Fin	Annual Report & Financial Statements		-report		
Sustainable Bond Framework		https://mfa.bc.ca/investors/sustainability			

**Bloomberg Ticker** 

### BCMFA



# Municipal Finance Authority of BC

Peter Urbanc Chief Executive Officer	peter@mfa.bc.ca	(250) 419-4760
Matt O'Rae Chief Financial Officer	matt@mfa.bc.ca	(250) 419-4761
<b>Connor Neuman</b> Portfolio Manager	connor@mfa.bc.ca	(250) 419-4775

217 – 3680 Uptown Boulevard Victoria, British Columbia Canada, V8Z 0B9

www.mfa.bc.ca

(250) 383-1181