BMO Financial Group

Supplementary Regulatory Capital Information

For the Quarter Ended - April 30, 2024

For further information, contact:

BILL ANDERSON Director, Investor Relations 416.867.7834 bill2.anderson@bmo.com PERRY CHEN-SEE Director, Investor Relations 416.359.8074 perry.chensee@bmo.com

www.bmo.com/investorrelations

Q2 | 24

TABLE OF CONTENTS

	Page
Notes to Users	1
Pillar 3 Disclosure Requirements Index	2-3
Overview of Regulatory Capital, Risk Weighted Assets and Capital Ratios	4-17
KM1 - Key Metrics	4
CC1 - Composition of Regulatory Capital	5-6
CC2 - Reconciliation of Regulatory Capital to Balance Sheet	7
Flow Statement of Basel III Regulatory Capital	8
Capital Ratios for Significant Bank Subsidiaries	8
CCyB1 - Geographical Distribution of Credit Exposures Used in the Countercyclical Buffer	9-10
KM2 - Key Metrics - TLAC Requirements	11
TLAC1 - TLAC Composition	12
TLAC3 - Resolution Entity - Creditor Ranking at Legal Entity Level	13
LR1 - Summary Comparison of Accounting Assets vs. Leverage Ratio Exposure Measure	14
LR2 - Leverage Ratio Common Disclosure	14
Risk-Weighted Assets by Operating Groups	15
OV1 - Overview of RWA	15
LI1 - Differences Between Accounting and Regulatory Scopes of Consolidation and Mapping	
of Financial Statements with Regulatory Risk Categories	16
LI2 - Main Sources of Differences Between Regulatory Exposure Amounts and Carrying	
Values in Financial Statements	17
Credit Risk Schedules	18-53
CR1 - Credit Quality of Assets	18
CR2 - Changes in Stock of Defaulted Loans and Debt Securities	19
CR3 - Credit Risk Mitigation Techniques - Overview	20
CR4 - Standardised Approach - Credit Risk Exposure and Credit Risk Mitigation (CRM) Effects	21-23
CR5 - Standardised Approach - Exposures by Asset Classes and Risk Weights	24-33
CR6 - IRB - Credit Risk Exposures by Portfolio and PD Range	34-48
CR8 - RWA Flow Statements of Credit Risk and Counterparty Credit Risk Exposures	49
Exposure Covered by Credit Risk Mitigation	50-51
Credit Risk Exposure by Geographic Region	52
Credit Risk Exposure by Major Asset Class	53
Credit Risk by Residual Contract Maturity Breakdown	53
Credit Risk Exposure by Industry	53

BMO 🖄

Page

Counterparty Credit Risk Schedules	54
CCR1 - Analysis of Counterparty Credit Risk (CCR) Exposure by Approach	
CCR3 - Standardised Approach - CCR Exposures by Regulatory Portfolio and Risk Weights	5
CCR4 - IRB - CCR Exposures by Portfolio and PD Scale	5
CCR5 - Composition of Collateral for CCR Exposure	
CCR6 - Credit Derivatives Exposures	
CCR8 - Exposures to Central Counterparties	
Derivative Instruments	7
Securitisation Schedules	7
SEC1 - Securitisation Exposures in the Banking Book	7
SEC2 - Securitisation Exposures in the Trading Book	7
SEC3 - Securitisation Exposures in the Banking Book and Associated Capital Requirements	
(Bank Acting as Originator or as Sponsor)	7
SEC4 - Securitisation Exposures in the Banking Book and Associated Capital Requirements	
(Bank Acting as Investor)	7
Market Risk Risk-Weighted Assets (RWA) Movement by Key Drivers	
Market Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Operational Risk Risk-Weighted Assets (RWA) Movement by Key Drivers	8
Market Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Operational Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Comparison of Modelled & Standardised RWA	8
Market Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Operational Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Comparison of Modelled & Standardised RWA CMS1 - Comparison of Modelled and Standardised RWA at Risk Level	8
Market Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Operational Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Comparison of Modelled & Standardised RWA	8 8 8
Market Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Operational Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Comparison of Modelled & Standardised RWA CMS1 - Comparison of Modelled and Standardised RWA at Risk Level	8
Market Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Operational Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Comparison of Modelled & Standardised RWA CMS1 - Comparison of Modelled and Standardised RWA at Risk Level CMS2 - Comparison of Modelled and Standardised RWA For Credit Risk at Asset Class Level	8
Market Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Operational Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Comparison of Modelled & Standardised RWA CMS1 - Comparison of Modelled and Standardised RWA at Risk Level CMS2 - Comparison of Modelled and Standardised RWA For Credit Risk at Asset Class Level Backtesting Under AIRB Approach	8
Market Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Operational Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Comparison of Modelled & Standardised RWA CMS1 - Comparison of Modelled and Standardised RWA at Risk Level CMS2 - Comparison of Modelled and Standardised RWA For Credit Risk at Asset Class Level Backtesting Under AIRB Approach Estimated and Actual Loss Parameters under IRB Approach	8
Market Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Operational Risk Risk-Weighted Assets (RWA) Movement by Key Drivers Comparison of Modelled & Standardised RWA CMS1 - Comparison of Modelled and Standardised RWA at Risk Level CMS2 - Comparison of Modelled and Standardised RWA For Credit Risk at Asset Class Level Backtesting Under AIRB Approach Estimated and Actual Loss Parameters under IRB Approach	8

This report is unaudited and all amounts are in millions of Canadian dollars, unless otherwise indicated.

Use of this Document

The supplemental information contained in this package is designed to improve the readers' understanding of the capital requirements of BMO Financial Group (the Bank). This information should be used in conjunction with the Bank's Second Quarter 2024 Report to Shareholders and the 2023 Annual Report available on the Canadian Securities Administrators' website at www.sedarplus.ca and BMO's website at www.bmo.com/investorrelations.

Additional financial information is also available in the Q2 2024 Supplementary Financial Information, and the Q2 2024 Investor Presentation which can be accessed at our website at www.bmo.com/investorrelations.

This report is unaudited and all amounts are in millions of Canadian dollars, unless indicated otherwise.

Items indicated n.a. were not applicable.

Regulatory Framework

Regulatory capital requirements for BMO are determined in accordance with guidelines issued by the Office of the Superintendent of Financial Institutions (OSFI), which are based on the revised Basel III reforms framework (inclusive of the 2017 Basel III reforms) developed by the Basel Committee on Banking Supervision (BCBS). The measures and disclosures herein are presented in accordance with OSFI's Pillar 3 Requirements Guideline and the Enhanced Disclosure Task Force (EDTF) regulatory capital related disclosures and reflect our adherence with, as applicable, OSFI's Capital Adequacy Requirements (CAR) Guideline, Leverage Requirements Guideline, and Total Loss Absorbing Capacity (TLAC) Guideline.

Changes

The domestic implementation of the Basel III Reforms related to capital, leverage, liquidity and disclosure requirements began to take effect in the second quarter of 2023. Capital changes include revised rules for credit risk and operational risk, which took effect on February 1, 2023. Effective Q2 2023, impacted disclosures were updated to reflect required changes prospectively. New disclosures related to the Overview of Regulatory Capital, Operational Risk, and Comparison of Modelled & Standardised RWA were implemented prospectively in Q4 2023. Revisions related to the market risk and credit valuation adjustment risk frameworks took effect in the first quarter of 2024 with associated disclosure to be implemented in Q4 2024.

In December 2022, OSFI announced an increase in the range of the Domestic Stability Buffer (DSB) from 0% to 2.5% to 0% to 4% of total risk-weighted assets. Effective February 1, 2023, OSFI increased the DSB level by 50 basis points, to 3% of D-SIBs' total risk-weighted assets. Effective November 1, 2023, the DSB increased to 3.5%.

Users may provide their comments and suggestions on the Supplementary Regulatory Capital Information document

by contacting Bill Anderson at (416) 867-7834 or bill2.anderson@bmo.com, or Perry Chen-See at (416) 359-8074 or perry.chensee@bmo.com

BMO

	Tables and Templates	Frequency	Q2 2024 Supplementary Financial	Q2 2024 Supplementary Regulatory Capital		2023 Annual Financial
			Information	Information	2023 Annual MD&A	Statements
	KM4 Kay making (at appalidated even level)	Overterly			Reference	
	KM1 - Key metrics (at consolidated group level)					
Overview of Risk Management, Key Prudential Metrics and RWA	KM2 - Key metrics - TLAC requirements	,		11	00 70 70 440	
Fludential Metrics and RWA	OVA - Bank risk management approach	Frequency Supplementary Financial Information Supplementary Regulatory Capital Information 223 Annual MD&A Quarterly 4 2023 Annual MD&A Quarterly 11 69-76, 78-118 Quarterly 15 6 Quarterly 83-84 6 Quarterly 83-84 6 Quarterly 16 1 Ites in financial statement Quarterly 17 Quarterly 16-77 119-120 Annual 16-77 119-120 Annual 16-77 19-120 Annual 16-77 19-120 Annual 16-77 19-120 Annual 112 1 Quarterly 7 1 Quarterly 13 1 Quarterly 14 82-87 Quarterly 18 19 Quarterly 18 19 Quarterly 18 19 Quarterly 19 2 Quarterly 20				
	OV1 - Overview of RWA					
Comparison of Modelled & Standardised RWA	CMS1 - Comparison of modelled and standardised RWA at risk level	,				
Standardised RWA	CMS2 - Comparison of modelled and standardised RWA for credit risk at asset class level LI1 - Differences between accounting and regulatory scopes of consolidation and mapping of financial statement categories with regulatory risk categories	,,,				
Linkages between Financial	LI2 - Main sources of differences between regulatory exposure amounts and carrying values in financial statements	Quarterly		17		
Statements and Regulatory Exposures	LIA - Explanations of differences between regulatory exposure amounts	,			110 120	191-198
	PV1 - Prudent valuation adjustments (1)			10-17	119-120	191-190
	CCA - Main features of regulatory capital instruments and other TLAC - eligible instruments (2)					
	CC1 - Composition of regulatory capital	,		5-6		
	CC2 - Reconciliation of regulatory capital to balance sheet	,				
Composition of Capital and TLAC	TLAC1 - TLAC composition					
	TLAC2 - Material subgroup entity - creditor ranking at legal entity level	Quartony			BMO	
	TLAC3 - Resolution entity - creditor ranking at legal entity level	Quarterly				
	LR1 - Summary comparison of accounting assets vs leverage ratio exposure measure	Quarterly		14		
Leverage Ratio	LR2 - Leverage ratio common disclosure	,		14		
	CRA - General qualitative information about credit risk	Annual			82-87	
	CR1 - Credit quality of assets	Quarterly		18		
	CR2 - Changes in stock of defaulted loans and debt securities	Quarterly		19		
	CRB - Additional disclosures related to the credit quality of assets - Qualitative disclosures	Annual		18	119	150, 153, 159-166
	CRB - Additional disclosures related to the credit quality of assets - Quantitative disclosures	Quarterly	26-33	18, 50-53		
	CRC - Qualitative disclosure requirements related to credit risk mitigation techniques	Annual			87-89, 94	178, 193
	CR3 - Credit risk mitigation techniques - overview	Quarterly		20		
	CRD - Qualitative disclosures on banks' use of external credit ratings under the standardised approach for credit risk	Annual		24-33	89-90	
Credit Risk	CR4 - Standardised approach - credit risk exposure and Credit Risk Mitigation (CRM) effects	Quarterly		21-23		
	CR5 - Standardised approach - exposures by asset classes and risk weights	Quarterly		24-33		
	CRE - Qualitative disclosures related to IRB models	Annual		50-51	89-90, 112	
	CR6 - IRB - Credit risk exposures by portfolio and PD range	Quarterly		34-48		
	CR7 - IRB - Effect on RWA of credit derivatives used as CRM techniques	Quarterly	Impact		en disclosed in page 50, f	potnote 3.
	CR8 - RWA flow statements of credit risk exposures under IRB	Quarterly				
	CR9 - IRB - Backtesting of probability of default (PD) per portfolio	Annual				ion, pages 86-89 and
	CR10 - IRB (specialized lending and equities under the simple risk-weight method)			Not applicable to E		
	CCRA - Qualitative disclosure related to counterparty credit risk				87-88, 104	
	CCR1 - Analysis of counterparty credit risk (CCR) exposure by approach					
	CCR3 - Standardised approach - CCR exposures by regulatory portfolio and risk weights	,				
Counterparty Credit Risk	CCR4 - IRB - CCR exposures by portfolio and PD scale	,				
	CCR5 - Composition of collateral for CCR exposure					
	CCR6 - Credit derivatives exposures	Quarterly				
	CCR7 - RWA flow statements of CCR exposures under Internal Model Method (IMM)				BMO	
	CCR8 - Exposures to central counterparties			69		
	SECA - Qualitative disclosure requirements related to securitisation exposures				76-77, 89	150, 154, 168-171
	SEC1 - Securitisation exposures in the banking book					
Securitisation	SEC2 - Securitisation exposures in the trading book	Quarterly		74-75		
	SEC3 - Securitisation exposures in the banking book and associated regulatory capital requirements (bank acting as originator or as sponsor)	Quarterly		76-77		
	SEC4 - Securitisation exposures in the banking book and associated capital requirements (bank acting as investor)	Quarterly		78-79		

(1) Refer to Q4 2023 Supplementary Regulatory Capital Information for Prudent valuation adjustments per portfolio quantitative disclosure.

(2) CCA is available at https://www.bmo.com/home/about/banking/investor-relations/regulatory-disclosure.



	Tables and Templates		Q2 2024 Supplementary Financial Information	Q2 2024 Supplementary Regulatory Capital Information	2023 Annual MD&A	2023 Annual Financial Statements		
				Page	Reference			
	MRA - Qualitative disclosure requirements related to market risk							
	MRB - Qualitative disclosures for banks using the Internal Models Approach (IMA)							
Market Risk	MR1 - Market risk under standardised approach	BMO has def	erred these disclosures to	o 04 2024 as allowed per	OSFI's Pillar 3 guidance	issued November 2023		
Warket Nok	MR2 - RWA flow statements of market risk exposures under an IMA	Divio nas dei			OUT 31 mar 5 guidance	issued November 2025		
	MR3 - IMA values for trading portfolios							
	MR4 - Comparison of VaR estimates with gains/losses							
	ORA - General qualitative information on a bank's operational risk framework	Annual			109-112			
Operational Risk	OR1 - Historical losses	Annual	Disclosed in the Q4 2023 Supplementary Regulatory Capital Information, page 87					
	OR2 - Business indicator and subcomponents	Annual	Disclosed in the O4 2022 Supplementary Regulatory Capital Information, page 82					
	OR3 - Minimum required operational risk capital	Annual	Disclosed in the Q4 2023 Supplementary Regulatory Capital Information, page 82.					
Interest Rate Risk in the Banking Book	Qualitative disclosures on IRRBB	Annual			97-98			
Interest Rate Risk III the Banking Book	Quantitative disclosures on IRRBB	Annual			98			
Countercyclical Buffer	CCyB1 - Geographical distribution of credit exposures used in the countercyclical buffer	Quarterly		9-10				
Macroprudential supervisory measures	GSIB1 - Disclosure of global systemically important bank (G-SIB) indicators	Annual	Discl	osed in the Q1 2024 Rep	ort to Shareholders, page	es 32-33.		
	LIQA - Liquidity risk management	Annual			100-104			
Liquidity	LIQ1 - Liquidity Coverage Ratio (LCR)	Quarterly		Disclosed in the Q2 2024 Report to Shareholders, page 43.				
	LIQ2 - Net Stable Funding Ratio (NSFR)	Quarterly			eport to Shareholders, pa			
	REMA - Remuneration policy	Annual	Disclosed in the 2024 Notice of Annual Meeting of Shareholders and Management Proxy Circula pages 40, 47-66, 89-90.					
Remuneration (1)	REM1 - Remuneration awarded during the financial year	Annual	D : 1 1: 11 0000					
	REM2 - Special payments	Annual	Disclosed in the 2024	Notice of Annual Meeting	g of Shareholders and Ma es 89-90.	nagement Proxy Circular,		
	REM3 - Deferred remuneration	Annual		page				
Asset Encumbrance	ENC - Asset encumbrance	Quarterly	36		101-103			

(1) Remuneration is available at https://www.bmo.com/main/about-bmo/investor-relations/annual-reports-proxy-circulars.

			BMO 🖄
KM1 - KEY METRICS (AT CONSOLIDATED GROUP LEVEL)			
	Q2 2024	Q1 2024	Q4 2023
(\$ millions except as noted)	а	b	C
Available capital (amounts)			
1 Common Equity Tier 1 (CET1)	54,726	52,860	52,914
2 Tier 1	62,093	59,721	59,785
3 Total capital	70,929	68,566	68,718
Risk-weighted assets (amounts)			
4 Total risk-weighted assets (RWA)	417,994	414,145	424,197
4a Total risk-weighted assets (pre-floor)	417,994	414,145	424,197
Risk-based capital ratios as a percentage of RWA			
5 CET1 ratio (%)	13.1%		12.5%
5a CET1 ratio (%) (pre-floor ratio)	13.1%	12.8%	12.5%
6 Tier 1 ratio (%)	14.9%	14.4%	14.1%
6a Tier 1 ratio (%) (pre-floor ratio)	14.9%	14.4%	14.1%
7 Total capital ratio (%)	17.0%		16.2%
7a Total capital ratio (%) (pre-floor ratio)	17.0%	16.6%	16.2%
Additional CET1 buffer requirements as a percentage of RWA			
8 Capital conservation buffer requirement (2.5% from 2019) (%)	2.5%	2.5%	2.5%
9 Countercyclical buffer requirement (%)	0.0%	0.0%	0.0%
10 Bank G-SIB and/or D-SIB additional requirements (%)	1.0%	1.0%	1.0%
11 Total of bank CET1 specific buffer requirements (%) (row 8 + row 9 + row 10)	3.5%	3.5%	3.5%
12 CET1 available after meeting the bank's minimum capital requirements (%)	8.6%	8.3%	8.0%
Basel III Leverage ratio			
13 Total Basel III leverage ratio exposure measure	1,453,472	1,406,555	1,413,036
14 Basel III leverage ratio (row 2 / row 13)	4.3%	4.2%	4.2%

(\$ millions except as noted)	Cross reference <i>(2</i>)	Q2 2024	Q1 2024	Q4 2023	Q3 2023	Q2 2023
		<u> </u>				0,-1-0-0
Common Equity Tier 1 Capital: instruments and reserves Directly issued gualifying common share capital plus related stock surplus	a+b	24.246	23.763	23,269	22.804	22.389
Directory issued qualifying common share capital plus related stock surplus Retained earnings	C A+D	44.772	44.161	44,920	44.500	44,143
2 Retained earnings 3 Accumulated other comprehensive income (and other reserves)	d	2,207	2,368	1,862	(89)	2,576
4 Directly issued capital subject to phase out from CET1	-	n.a.	n.a.	n.a.	n.a.	n.a.
5 Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)		-	-	-	-	-
6 Common Equity Tier 1 Capital before regulatory adjustments		71,225	70,292	70,051	67,215	69,108
Common Equity Tier 1 Capital: regulatory adjustments		10			100	100
7 Prudential valuation adjustments	a.16 m	49	86	90	103	120
 8 Goodwill (net of related tax liability) 9 Other intangibles other than mortgage-servicing rights (net of related tax liability) 	e+f-g h-i	16,347 4,336	15,954 4,211	16,496 4,403	15,698 4,249	15,808 4,053
10 Deferred tax assets excluding those arising from temporary differences (net of related tax liability)	j-k	4,330	4,211	4,403	4,249	4,000
11 Cash flow hedge reserve	1	(4,209)	(3,145) 55	(5,447)	(5,276)	(3,888)
11 Cash flow hedge reserve 12 Shortfall of provisions to expected losses 13 Securitisation gain on sale 14 Gains or losses due to changes in own credit risk on fair valued liabilities 15 Defined benefit pension fund net assets (net of related tax liability) 16 Investments in own shares (if not already netted off paid-in capital on reported balance sheet) 17 Reciprocal cross holdings in common equity	m) [`] 81′	` 55´	-	-	-
13 Securitisation gain on sale		-	-	-	-	-
14 Gains or losses due to changes in own credit risk on fair valued liabilities 15 Defined benefit pension fund net assets (net of related tax liability)	n-o	(81) 792	272 767	757 826	681 836	771
16 Investments in own shares (if not already netted of paid-in capital on reported balance sheet)	p	3		-	20	821 11
		-	-	-	-	-
18 Non-significant investments in the capital of banking, financial and insurance entities, net of eligible short positions						
(amount above 10% threshold)		-	-	-	-	-
19 Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions (amount above 10% threshold)		_	-	-	-	-
20 Mortgage servicing rights (amount above 10% threshold)		_	-	_	-	-
21 Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability)		_	-	-	-	-
21 Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability) 22 Amount exceeding the 15% threshold		-	-	-	-	-
 Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability) Amount exceeding the 15% threshold of which: significant investments in the common stock financials of which: mortgage servicing rights of which: deferred tax assets arising from temporary differences Other deductions or regulatory adjustments to CET1 as determined by OSFI (3) 		-	-	-	-	-
 24 of which: mortgage servicing rights 25 of which: deferred tax assets arising from temporary differences 		-	-	-	-	-
26 Other deductions or regulatory adjustments to CET1 as determined by OSFI (3)		(834)	(780)	1	1	-
27 Regulatory adjustments applied to Common Equity Tier 1 due to insufficient Additional Tier 1 and Tier 2 to cover		(001)	(100)			
deductions		-	-	-	-	-
28 Total regulatory adjustments to Common Equity Tier 1 Capital		16,499	17,432	17,137	16,320	17,704
29 Common Equity Tier 1 Capital (CET1)		54,726	52,860	52,914	50,895	51,404
Additional Tier 1 Capital: instruments			0.050		0.050	0.050
30 Directly issued qualifying Additional Tier 1 instruments plus related stock surplus 31 of which: classified as equity under applicable accounting standards	q	7,464 7,464	6,958 6,958	6,958 6,958	6,958 6,958	6,958 6,958
32 of which: classified as liabilities under applicable accounting standards		7,404	0,950	0,900	0,950	0,956
 of which: classified as liabilities under applicable accounting standards Directly issued capital instruments subject to phase out from Additional Tier 1 Additional Tier 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third 		n.a.	n.a.	n.a.	n.a.	n.a.
34 Additional Tier 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third						
parties (amount allowed in group AT1)		-	-	-	-	-
35 of which: instruments issued by subsidiaries subject to phase out		n.a.	n.a.	n.a.	n.a. 6.958	n.a. 6.958
36 Additional Tier 1 Capital before regulatory adjustments		7,464	6,958	6,958	0,900	0,930
Additional Tier 1 Capital: regulatory adjustments 37 Investments in own Additional Tier 1 instruments	r .	19	19	9	8	5
38 Reciprocal cross holdings in Additional Tier 1 instruments	'	-	-	-	-	-
39 Non-significant investments in the capital of banking, financial and insurance entities, net of eligible short positions						
(amount above 10% threshold)		-	-	-	-	-
40 Significant investments in the capital of banking, financial and insurance entities that are outside the scope of	s	78	78	78	78	78
regulatory consolidation, net of eligible short positions Other deductions from Tier 1 Capital as determined by OSFI	, s					
41 Other deductions from their Capital as determined by OSFI 42 Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions			-	-	-	-
43 Total regulatory adjustments applied to Additional Tier 1 Capital		97	97	87	86	83
44 Additional Tier 1 Capital (AT1)		7,367	6,861	6,871	6,872	6,875
45 Tier 1 Capital (T1 = CET1 + AT1)		62,093	59,721	59,785	57,767	58,279
Tier 2 Capital: instruments and provisions		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,	. ,	
46 Directly issued qualifying Tier 2 instruments plus related stock surplus	t	8,090	8,070	8,082	7,916	8,049
47 Directly issued capital instruments subject to phase out from Tier 2 Capital		n.a.	n.a.	n.a.	n.a.	n.a.
48 Tier 2 instruments (and CET1 and AT1 instruments not included in row 5 or 34) issued by subsidiaries and held by			_	_	_	-
third parties (amount allowed in group Tier 2 Capital)				_		_
49 of which: instruments issued by subsidiaries subject to phase out 50 General allowances	u	n.a. 820	n.a. 828	n.a. 902	n.a. 876	n.a. 1,037
50 General allowances 51 Tier 2 Capital before regulatory adjustments	u	8,910	8,898	8,984	8,792	9,086
() Down with barries as new OCEL May 2010 additionary is provided for consistency and comparability in the dialogue of elements of a			0,000	0,00+	,	5,500

(1) Row numbering as per OSFI May 2018 advisory, is provided for consistency and comparability in the disclosure of elements of capital among banks and across jurisdictions. Banks are required to maintain the same row numbering per OSFI advisory. Where there is no value in a row, institutions should report n.a. or nil and the row number must not change.

(2) Cross reference to CC2 - Reconciliation of Regulatory Capital to Balance Sheet (page 7).

(3) Effective Q1 2024, also includes adjustment for contractual service margins (CSMs) of the bank's insurance subsidiaries as announced by OSFI in October 2023. CSMs represent the unearned profit of a group of insurance contracts that we expect to recognize in the income statement as services provided.

CC1 - COMPOSITION OF REGULATORY CAPITAL (CONTINUED)

		Cross					
(\$ mi	nillions except as noted)	reference	Q2 2024	Q1 2024	Q4 2023	Q3 2023	Q2 2023
	Tier 2 Capital: regulatory adjustments	· [·		, <u> </u>	ıı	(<u> </u>	1
52		v	24	3	1 1	5	17
53		1		, – J	- 1	i – 1	1 - T
54	instruments issued by G-SIBs and Canadian D-SIBs that are outside the scope of regulatory consolidation, where the institution does not own more than 10% of the issued common share capital of the entity (amount above 10% threshold)			-	_	_	'۱ - ^۱
54a	institution does not own more than 10% of the issued common share capital of the entity: amount previously designated for the 5% threshold but that no longer meets the conditions			-	-	-	_
55	issued by G-SIBs and Canadian D-SIBs that are outside the scope of regulatory consolidation, net of eligible short positions	w	50	50	50	50	50
56		'	<u> </u>	-	J	<u> </u>	· ا
	7 Total regulatory adjustments to Tier 2 Capital	'	74	53	51	55	67
	3 Tier 2 Capital (T2)	'	8,836	8,845	8,933	8,737	9,019
	Total Capital (TC = T1 + T2)	'	70,929	68,566	68,718	66,504	67,298
60	Total Risk-Weighted Assets (1)	'	417,994	414,145	424,197	412,943	419,994
	Capital Ratios	· [·		, <u> </u>	1	1 <u> </u>	1 1
61		1	13.1%				
62		1	14.9%				
63		1	17.0%	16.6%	16.2%	16.1%	16.0%
64	as a percentage of risk-weighted assets)	, 	8.0%		1		
65		1	2.5%				
66		1	0.0%				
67		1	n.a.	n.a.	. n.a.		
67a		1	1.0%		1.0%		
68		'	8.6%	8.3%	8.0%	7.8%	7.7%
	OSFI target (minimum + capital conservation buffer + D-SIB surcharge (if applicable))	1			1		
69		1	8.0%				
70		1	9.5%				
71		'	11.5%	11.5%	11.5%	11.5%	5 11.5%
72	Amounts below the thresholds for deduction (before risk weighting)	-1 51	067	027	070	1 501	1 4 6 2 2
72		a1 - b1	967	937	878	1,591	1,622
73		c1 d1	2,695 176	2,532 177	2,568 94	2,474 92	2,457 97
74		e1 - f1	4,586	4,140	4,513	92 4,359	97 4,084
15	Applicable caps on the inclusion of provisions in Tier 2	er-ri i	4,000	4,140	4,010	4,000	4,004
76		1	1	, I	1 1	1 I.	1
76	application of cap)	1	820	828	875	827	759
77	7 Cap on inclusion of provisions in Tier 2 under standardised approach	1	820	828	875	827	759
78		,	2,421	2,309	2,241	2,196	2,181
79	Cap on inclusion of provisions in Tier 2 under internal ratings-based approach	· · · · · · · · · · · · · · · · · · ·	1	·	27	49	278
(1)) The Bank is subject to capital floor requirements as prescribed in OSFI's CAR Guidelines. Total RWA is increased by a floor adjustment as requirements, there was no capital floor applicable for Q2 2023 through Q2 2024.	mount, which is c	alculated based on	the Standardised	methodology. Bas	sed on these	

BMO 🗳

CC2 - RECONCILIATION OF REGULATORY CAPITAL TO BALANCE SHEET

		as in Report to	Under regulatory scope of consolidation (1)	Crass	e	LINE	as in Report to	Under regulatory scope of consolidation (1)	Cross Reference
(\$ millions)	#	Q2 2024	Q2 2024	(2)		#	Q2 2024	Q2 2024	(2)
Assets					Liabilities and Equity				
Cash and Cash Equivalents	1	79,869	79,680		Deposits	40	937,572	937,572	
Interest Bearing Deposits with Banks	2	4,347	4,339		Other Liabilities				
Securities	3	368,951	358,061		Derivative instruments	41	48,489	48,257	
Investments in own shares CET1 (if not already netted off paid-in capital on reported balance sheet)	4		3	р	Acceptances	42	3,809	3,809	
Investments in own Additional Tier 1 instruments not derecognized for accounting purposes	5		19	r	Securities sold but not yet purchased	43	42,072	42,072	
Investments in own Tier 2 instruments not derecognized for accounting purposes	6		24	v	Non-significant investments in the capital and other TLAC-eligible instruments of other financial entities (3)	44		30,630	b1
Non-significant investments in the capital and other TLAC-eligible instruments of other financial entities (3)	7		31,597	a1	Securities lent or sold under repurchase agreements	45	120,693	120,693	
Significant investments in the common stock of financials exceeding regulatory thresholds (4)	8		-		Securitisation and structured entities' liabilities	46	36,840	36,840	
Significant investments in the common stock of financials not exceeding regulatory thresholds (4)	9		2,695	c1	Payable to brokers, dealers and clients	47	38,248	38,248	
Goodwill embedded in significant investments	10		55	е	Other	48	58,523	42,062	
Significant investments in the Additional Tier 1 instruments of banking, financial and insurance entities that are					Deferred tax liabilities related to goodwill	49		311	g
outside the scope of regulatory consolidation	11		78	s	Deferred tax liabilities related to intangibles	50		658	i
Significant investments in the Tier 2 instruments of banking, financial and insurance entities that are outside					Deferred tax liabilities related to defined-benefit pension fund net assets	51		349	0
the scope of regulatory consolidation	12		50	w	Deferred tax liabilities related to deferred tax assets excluding those arising from temporary differences	52		5	k
Securities Borrowed or Purchased Under Resale Agreements	13	117,788	117,788		Deferred tax liabilities related to deferred tax assets arising from temporary differences	53		1,560	f1
Loans					Total other liabilities	54	348,674	331,981	
Residential mortgages	14	180,461	180,461		Subordinated Debt				
Consumer instalment and other personal	15	92,307	92,307		Subordinated debt	55	8,237	8,237	
Credit cards	16	13,044	13,044		Directly issued qualifying subordinated debt	56		8,090	t
Business and government	17	375,037	374,733		Directly issued subordinated debt subject to phase out	57		-	
Allowance for credit losses	18	(4,014)	(4,013)		Equity				
Allowance reflected in Tier 2 regulatory capital	19		820	u	Preferred shares and other equity instruments	58	8,314	8,314	
Shortfall of provisions to expected loss	20		81	m	Directly issued qualifying Additional Tier 1 instruments	59		7,464	q
Total net loans	21	656,835	656,532		Directly issued Additional Tier 1 instruments subject to phase out	60		-	
Other Assets					Common shares	61	23,896	23,896	а
Derivative instruments	22	37,816	37,815		Contributed surplus	62	350	350	b
Customers' liability under acceptances	23	3,809	3,809		Retained earnings	63	44,772	44,772	с
Premises and equipment	24	6,261	6,256		Accumulated other comprehensive income	64	2,207	2,207	d
Goodwill	25	16,603	16,603	f	of which: Cash flow hedges	65		(4,209)	I
Intangible assets	26	4,994	4,994	h	Total shareholder's equity	66	79,539	79,539	
Current tax assets	27	1,948	1,912		Non-controlling interest in subsidiaries	67	31	31	
Deferred tax assets	28	3,597	3,293		Total Equity	68	79,570	79,570	
Deferred tax assets excluding those arising from temporary differences	29		20	j	Total Liabilities and Equity	69	1,374,053	1,357,360	
Deferred tax assets arising from temporary differences	30		6,146						
of which: exceeding regulatory thresholds	31		-						
of which: not exceeding regulatory thresholds	32		6,146	e1					
Receivable from brokers, dealers and clients	33	33,076	33,076						
Other	34	38,159	33,202						
Defined-benefit pension fund net assets	35		1,141	n					
Mortgage servicing rights	36		176						
				1					

176

1,357,360

d1

(1) Balance sheet under regulatory scope does not include the following entities: BMO Life Insurance Company and BMO Reinsurance Limited. Insurance subsidiaries are included in the regulatory balance sheet using the equity method of accounting and are capitalized as significant investments in financials. BMO Life Insurance Company (\$17,713 million assets and \$1,904 million equity) covers the development and marketing of individual life, critical illness and annuity products as well as segregated funds. It also offers group creditor and travel insurance to bank customers in Canada. BMO Reinsurance Limited (\$215 million assets and \$116 million equity) covers the reinsurance of life, health and disability insurance risks. The business reinsured is written by insurers and reinsurers principally in North America and Europe.

1,374,053

37

38

39

(2) Cross reference to CC1 - Composition of Regulatory Capital (pages 5 and 6).

of which: exceeding regulatory thresholds

Total Assets

of which: not exceeding regulatory thresholds

(3) Includes synthetic holdings of non-significant capital investments in banking, financial and insurance entities.

(4) Under Basel III Reforms, significant investments in financial services entities that are outside the scope of regulatory consolidation are deducted from the Bank's capital using the corresponding deduction approach (e.g. investments in non-common Tier 1 are deducted from the Bank's non-common Tier 1 capital) except that investments in common equity capital of a significant investment which represents less than 10%

of the Bank's CET1 are risk-weighted at 250% and are not deducted provided the sum of such investments, deferred tax assets related to timing differences and mortgage servicing rights are less than 15% of the Bank's CET1. Goodwill embedded in significant investments is separated and is shown in the corresponding line below.

FLOW STATEMENT OF BASEL III REGULATORY CAPITAL						BMO 🖴
	LINE					
(\$ millions)	#	Q2 2024	Q1 2024	Q4 2023	Q3 2023	Q2 2023
Common Equity Tier 1 Capital						
Opening Balance	1	52,860	52,914	50,895	51,404	63,115
New capital issues	2	475	472	453	413	-
Redeemed capital or Treasury Shares	3	9	(1)	14	(1)	(10)
Gross dividends and distributions (deduction)	4	(1,245)	(1,135)	(1,184)	(1,095)	(1,147)
Net Income attributable to bank shareholders	5	1,862	1,290	1,610	1,452	1,056
Removal of own credit spread (net of tax)	6	353	485	(76)	90	(170)
Movements in other comprehensive income						
Currency translation differences	7	1,216	(1,553)	2,326	(1,236)	763
Fair value through other comprehensive income securities	8	-	274	(243)	-	6
Other (1)	9	(313)	(518)	44	(41)	179
Goodwill and other intangible assets (deduction, net of related tax liability)	10	(518)	734	(952)	(86)	(12,799)
Other, including regulatory adjustments						
Deferred tax assets that rely on future profitability (excluding those arising from temporary differences)	11	(3)	(1)	(3)	-	(2)
Prudential valuation adjustments	12	37	4	13	17	1
Other (2)	13	(7)	(105)	17	(22)	409
Closing Balance	14	54,726	52,860	52,914	50,895	51,404
Other non-core Tier 1 (Additional Tier 1) Capital						
Opening Balance	15	6,861	6,871	6,872	6,875	6,873
New non-core tier 1 (Additional Tier 1) eligible capital issues	16	1,356	-	-	-	-
Redeemed capital	17	(850)	-	-	-	-
Other, including regulatory adjustments	18	-	(10)	(1)	(3)	2
Closing Balance	19	7,367	6,861	6,871	6,872	6,875
Total Tier 1 Capital	20	62,093	59,721	59,785	57,767	58,279
Tier 2 Capital						
Opening Balance	21	8,845	8,933	8,737	9,019	8,368
New Tier 2 eligible capital issues	22	-	-	1,148	-	-
Redeemed capital	23		-	(1,092)	-	-
Amortization adjustments	24	-	-	-	-	-
Other, including regulatory adjustments and eligible allowances	25	(9)	(88)	140	(282)	651
Closing Balance	26	8,836	8,845	8,933	8,737	9,019
Total Regulatory Capital	27	70.929	68,566	68.718	66,504	67,298
(1) Induces ACL on parsion and other past employment happfile and on own credit rick on financial liabilities designated at fair value		. 3,320	55,566	55,110	00,004	51,200

(1) Includes: AOCI on pension and other post-employment benefits and on own credit risk on financial liabilities designated at fair value.

(2) Includes: Capital deductions for expected loss in excess of allowances, investment in own shares, unsettled non-DvP trades 5 days late or more, changes

in contributed surplus, threshold deductions and contractual service margins (CSMs) of insurance subsidiaries as announced by OSFI in October 2023.

CAPITAL RATIOS FOR SIGNIFICANT BANK SUBSIDIARIES	LINE					
	#	Q2 2024	Q1 2024	Q4 2023	Q3 2023	Q2 2023
Bank of Montreal Mortgage Corporation						P
Common Equity Tier 1 ratio	1	20.7%	20.1%	20.8%	19.5%	19.8%
Tier 1 ratio	2	20.7%	20.1%	20.8%	19.5%	19.8%
Total capital ratio	3	20.7%	20.1%	20.8%	19.5%	19.8%
BMO Bank N.A. (1)						
Tier 1 ratio	4	12.3%	11.9%	11.5%	11.3%	11.1%
Total capital ratio	5	13.7%	13.3%	13.0%	12.7%	12.3%

(1) Calculated using U.S. Basel III guidelines currently in effect for U.S. regulatory purposes and based on BMO Harris N.A.'s calendar quarter ends: March 2024, December 2023, September 2023, June 2023 and March 2023.

BMO 🗳

CCyB1 – GEOGRAPHICAL DISTRIBUTION OF CREDIT EXPOSURES USED IN THE CALCULATION OF THE BANK SPECIFIC COUNTERCYCLICAL CAPITAL BUFFER REQUIREMENT

(\$ n	illions except as noted)	Q2 2024							
			assets (RWA) used	nd/or risk-weighted in the computation lical capital buffer	Bank-specific	Countercyclical			
		Countercyclical capital buffer rate	Exposure values	RWA	countercyclical capital buffer rate	capital buffer amount			
	Geographical breakdown	а	b	c	d	е			
1	Australia (AU)	1.00%	1,394	443					
2	Belgium (BE)	0.50%	127	61					
3	France (FR)	1.00%	76	47					
4	Germany (DE)	0.75%	627	184					
5	Hong Kong (HK)	1.00%	232	168					
6	Luxembourg (LU)	0.50%	23	25					
7	Netherlands (NL)	1.00%	207	84					
8	Norway (NO)	2.50%	3	1					
9	Sweden (SE)	2.00%	67	29					
10	United Kingdom (GB)	2.00%	3,897	1,900					
11	Sum		6,653	2,942					
12	Total		847,344	297,467	0.02%	68			

CCyB1 – GEOGRAPHICAL DISTRIBUTION OF CREDIT EXPOSURES USED IN THE CALCULATION OF THE BANK SPECIFIC COUNTERCYCLICAL CAPITAL BUFFER REQUIREMENT

(\$ m	nillions except as noted)	Q1 2024							
		Countercyclical	assets (RWA) used	nd/or risk-weighted in the computation lical capital buffer	Bank-specific countercyclical	Countercyclical capital buffer			
		capital buffer rate	Exposure values	RWA	capital buffer rate	amount			
	Geographical breakdown	а	b	C	d	е			
1	Australia (AU)	1.00%	1,358	387					
2	France (FR)	1.00%	117	60					
3	Germany (DE)	0.75%	306	67					
4	Hong Kong (HK)	1.00%	3	1					
5	Luxembourg (LU)	0.50%	30	68					
6	Netherlands (NL)	1.00%	372	173					
7	Norway (NO)	2.50%	3	-					
8	Sweden (SE)	2.00%	79	36					
9	United Kingdom (GB)	2.00%	3,877	1,965					
10	Sum		6,145	2,757					
11	Total		825,919	291,832	0.02%	67			

BMO 🖄

CCyB1 – GEOGRAPHICAL DISTRIBUTION OF CREDIT EXPOSURES USED IN THE CALCULATION OF THE BANK SPECIFIC COUNTERCYCLICAL CAPITAL BUFFER REQUIREMENT

(\$ m	illions except as noted)	Q4 2023									
		Countercyclical	assets (RWA) used	nd/or risk-weighted in the computation lical capital buffer	Bank-specific countercyclical	Countercyclical capital buffer					
		capital buffer rate	Exposure values	RWA	capital buffer rate	amount					
	Geographical breakdown	а	b	C	d	е					
1	Australia (AU)	1.00%	1,492	375							
2	France (FR)	0.50%	88	66							
3	Germany (DE)	0.75%	214	236							
4	Hong Kong (HK)	1.00%	19	16							
5	Luxembourg (LU)	0.50%	23	15							
6	Netherlands (NL)	1.00%	261	81							
7	Norway (NO)	2.50%	3	1							
8	Sweden (SE)	2.00%	43	15							
9	United Kingdom (GB)	2.00%	3,995	1,683							
10	Sum		6,138	2,488							
11	Total		843,945	303,898	0.01%	57					

BMO 🖄

KM2 - KEY METRICS – TLAC REQUIREMENTS (1)

		Q2 2024	Q1 2024	Q4 2023	Q3 2023	Q2 2023
(\$ r	nillions except as noted)	а	b	с	d	е
1	Total loss-absorbing capacity (TLAC) available	116,941	114,262	114,402	110,810	113,478
2	Total RWA at the level of the resolution group	417,994	414,145	424,197	412,943	419,994
3	TLAC ratio: TLAC as a percentage of RWA (row 1 / row 2) (%)	28.0%	27.6%	27.0%	26.8%	27.0%
4	Leverage ratio exposure measure at the level of the resolution group	1,453,472	1,406,555	1,413,036	1,369,745	1,371,512
5	TLAC Leverage Ratio: TLAC as a percentage of leverage ratio exposure measure (row 1 / row 4) (%)	8.0%	8.1%	8.1%	8.1%	8.3%
6a	Does the subordination exemption in the antepenultimate paragraph of Section 11 of the FSB TLAC Term Sheet apply?	Yes	Yes	Yes	Yes	Yes
6b	Does the subordination exemption in the penultimate paragraph of Section 11 of the FSB TLAC Term Sheet apply?	No	No	No	No	No
6c	If the capped subordination exemption applies, the amount of funding issued that ranks pari passu with Excluded Liabilities and that is recognized as external TLAC, divided by funding issued that ranks pari passu with Excluded Liabilities and that would be recognized as external TLAC if no cap					
	was applied (%)	n.a.	n.a.	n.a.	n.a.	n.a.

(1) BMO Financial Group uses the Single Point of Entry approach whereby the parent bank is the single resolution entity on which the resolution measures are applied. KM2 is reported on a consolidated basis excluding insurance subsidiaries.

(\$ m	illions except as noted)
Reg	ulatory capital elements of TLAC and adjustments
1	Common Equity Tier 1 capital (CET1)

TLAC1 - TLAC COMPOSITION (1)

(+						
Re	gulatory capital elements of TLAC and adjustments					
1	Common Equity Tier 1 capital (CET1)	54,726	52,860	52,914	50,895	51,404
2	Additional Tier 1 capital (AT1) before TLAC adjustments	7,367	6,861	6,871	6,872	6,875
3	AT1 ineligible as TLAC as issued out of subsidiaries to third parties	-	-	-	-	-
4	Other adjustments	-	-	-	-	-
5	AT1 instruments eligible under the TLAC framework	7,367	6,861	6,871	6,872	6,875
6	Tier 2 capital (T2) before TLAC adjustments	8,836	8,845	8,933	8,737	9,019
7	Amortized portion of T2 instruments where remaining maturity > 1 year	-	-	-	-	-
8	T2 capital ineligible as TLAC as issued out of subsidiaries to third parties	-	-	-	-	-
9	Other adjustments	-	-	-	-	-
10	T2 instruments eligible under the TLAC framework	8,836	8,845	8,933	8,737	9,019
11	TLAC arising from regulatory capital	70,929	68,566	68,718	66,504	67,298
No	n-regulatory capital elements of TLAC					
12	External TLAC instruments issued directly by the Bank and subordinated to excluded liabilities	-	-	-	-	-
13	External TLAC instruments issued directly by the Bank which are not subordinated to excluded liabilities but meet all other TLAC term sheet requirements	46,101	45,849	45,773	44,366	46,232
14	Of which: amount eligible as TLAC after application of the caps	-	-	-	-	-
15	External TLAC instruments issued by funding vehicles prior to January 1, 2022	-	-	-	-	-
16	Eligible ex ante commitments to recapitalize a G-SIB in resolution	-	-	-	-	-
17	TLAC arising from non-regulatory capital instruments before adjustments	46,101	45,849	45,773	44,366	46,232
No	n-regulatory capital elements of TLAC: adjustments					
18	TLAC before deductions	117,030	114,415	114,491	110,870	113,530
19	Deductions of exposures between MPE resolution groups that correspond to items eligible for TLAC (not applicable to SPE G-SIBs and D-SIBs)	-	-	-	-	-
20	Deduction of investments in own other TLAC liabilities	(89)	(153)	(89)	(60)	(52)
21	Other adjustments to TLAC	-	-	-	-	-
22	TLAC available after deductions	116,941	114,262	114,402	110,810	113,478
Ris	sk-weighted assets and leverage exposure measure for TLAC purposes					
23	Total risk-weighted assets adjusted as permitted under the TLAC regime	417,994	414,145	424,197	412,943	419,994
24	Leverage exposure measure	1,453,472	1,406,555	1,413,036	1,369,745	1,371,512
TL	AC ratios and buffers					
25	TLAC Ratio (as a percentage of risk-weighted assets adjusted as permitted under the TLAC regime)	28.0%	27.6%	27.0%	26.8%	27.0%
26	TLAC Leverage Ratio (as a percentage of leverage exposure)	8.0%	8.1%	8.1%	8.1%	8.3%
27	CET1 (as a percentage of risk-weighted assets) available after meeting the resolution group's minimum capital and TLAC requirements	8.6%	8.3%	8.0%	7.8%	7.7%
28	Institution-specific buffer (capital conservation buffer plus countercyclical buffer plus higher loss absorbency, expressed as a percentage of risk-weighted assets)	3.5%	3.5%	3.5%	3.5%	3.5%
29	Of which: capital conservation buffer	2.5%	2.5%	2.5%	2.5%	2.5%
30	Of which: bank specific countercyclical buffer	0.0%	0.0%	0.0%	0.0%	0.0%
31	Of which: D-SIB / G-SIB buffer	1.0%	1.0%	1.0%	1.0%	1.0%
	DNO Financial Casury uses the Single Daint of Entry any search whereholds powert hands is the single resolution antity on which the resolution processes are applied					

Q2 2024

а

Q1 2024

h

Q4 2023

(1) BMO Financial Group uses the Single Point of Entry approach whereby the parent bank is the single resolution entity on which the resolution measures are applied.

TLAC1 is reported on a consolidated basis excluding insurance subsidiaries.

April 30, 2024 Supplementary Regulatory Capital Disclosure

BMO 🌥

Q2 2023

е

Q3 2023

h

BMO 🌥

TL/	AC3 - RESOLUTION ENTITY - CREDITOR RANKING AT				Q2 2024								
LEC	GAL ENTITY LEVEL (1)			Creditor	ranking								
		1	2	3	4	5	6	Sum					
(\$ m	illions)	(most junior)					(most senior)	1 to 6					
				Additional Tier 1									
	Description of creditor ranking	Common shares	Preferred shares	Instruments	Subordinated debt	Bail-in debt (2)	Other liabilities (3)						
2	Total capital and liabilities net of credit risk mitigation	23,896	2,450	5,014	8,741	65,471	-	105,572					
3	Subset of row 2 that are excluded liabilities	3	7	12	174	75	-	271					
4	Total capital and liabilities less excluded liabilities (row 2 minus row 3)	23,893	2,443	5,002	8,567	65,396	-	105,301					
5	Subset of row 4 that are potentially eligible as TLAC	23,893	2,443	5,002	8,567	49,732	-	89,637					
6	Subset of row 5 with 1 year ≤ residual maturity < 2 years	-	-	-	-	10,605	-	10,605					
7	Subset of row 5 with 2 years ≤ residual maturity < 5 years	-	-	-	-	32,289	-	32,289					
8	Subset of row 5 with 5 years ≤ residual maturity < 10 years	-	-	-	6,847	1,284	-	8,131					
9	Subset of row 5 with residual maturity ≥ 10 years, but excluding perpetual securities	-	-	4,344	1,720	5,554	-	11,618					
10	Subset of row 5 that is perpetual securities	23,893	2,443	658	-	-	-	26,994					

(1) Instruments are reported at nominal values.

(2) Under the Bail-in Regime, Bail-in Debt, which would ordinarily rank equally to Other Liabilities in liquidation, is subject to conversion, in whole or in part, into common shares under statutory resolution powers whereas Other Liabilities are not subject to such conversion.

(3) Completion of this column is not required by OSFI at this time.

LR1 - SUMMARY COMPARISON OF ACCOUNTING ASSETS VS. LEVERAGE RATIO EXPOSURE MEASURE

Q2 2024 Q1 2024 Q4 2023 Q2 2023 Q3 2023 (\$ millions) Total consolidated assets as per published financial statements 1.374.053 1,324,762 1.293.276 1,248,554 1.250.891 1 Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of 2 (15,808)(15, 919)(12,578)(12, 928)(13,041) regulatory consolidation 3 (20, 130)(13,694 (11,629 (10,487) (9,321) Adjustment for securitised exposures that meet the operational requirements for the recognition of risk transference Adjustment for fiduciary assets recognized on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure 4 measure 5 (4,555)1,358 (8,135) 2,504 (772) Adjustments for derivative financial instruments 6 Adjustment for securities financing transactions (i.e. repo assets and similar secured lending) 3,517 (255 2,522 613 931 166.804 157.895 7 Adjustment for off-balance sheet items (i.e. credit equivalent amounts of off-balance sheet exposures) 165,705 163,921 160.611 8 Other adjustments (49,310) (53,618 (17, 224)(16, 406)(17,787)9 Leverage Ratio Exposure Measure 1,453,472 1,406,555 1,413,036 1,369,745 1,371,512 LR2 - LEVERAGE RATIO COMMON DISCLOSURE Leverage ratio framework Q2 2024 Q1 2024 Q4 2023 Q3 2023 Q2 2023 (\$ millions except as noted) **On-balance sheet exposures** On-balance sheet items (excluding derivatives, SFTs and grandfathered securitisation exposures but including collateral) 1.077.993 1.150.712 1 115 495 1.113.431 1.078.547 2 Gross up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the operative accounting framework (5.466) (7.458) 3 (Deductions of receivables assets for cash variation margin provided in derivative transactions) (6.228) (4.825)(6.901) 4 (17,511) (18,310) (17.224 (16,406) (17,787) (Asset amounts deducted in determining transitional Tier 1 capital) 5 Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 to 4) 1.126.973 1,091,719 1,088,749 1,057,316 1.053.305 Derivative exposures 6 Replacement cost associated with all derivative transactions (1) 17.365 15.736 16.797 22.074 20.869 27.964 26.868 27.012 25.177 24.067 7 Add-on amounts for potential future exposure associated with all derivative transactions (2) 8 (Exempted central counterparty-leg of client cleared trade exposures) (5.841)(7.034) (4.513)(6.776)(7.137)50.382 50.359 9 Adjusted effective notional amount of written credit derivatives 56.943 48.612 56.233 (56.943) (48,612) (50.379) (50.356) (55.944) 10 (Adjusted effective notional offsets and add-on deductions for written credit derivatives) 11 Total derivative exposures (sum of lines 6 to 10) 39,488 35,570 39,299 40,478 38,088 Securities financing transaction exposures 12 Gross SFT assets recognized for accounting purposes (with no recognition of netting), after adjusting for sale accounting transactions 130.665 116.374 118.129 117.909 121.057 (19.264) (7, 490)(7, 331)(10,960)(Netted amounts of cash payables and cash receivables of gross SFT assets) (8,429) 13 14 Counterparty credit risk (CCR) exposure for SFTs 9.905 6.461 7.386 7.107 6.880 15 Agent transaction exposures 121.306 115.345 118.184 114.056 16 Total securities financing transaction exposures (sum of lines 12 to 15) 119.508 Other off-balance sheet exposures 497.201 500.878 17 Off-balance sheet exposure at gross notional amount 514.206 506.201 513.063 (346,259) 18 (Adjustments for conversion to credit equivalent amounts) (348,501) (342,280) (339, 306)(340,267) 19 Off-balance sheet items (sum of lines 17 and 18) 165,705 163,921 166,804 157,895 160,611 **Capital and Total Exposures** 20 Tier 1 capital 59.721 57.767 58.279 62.093 59.785 21 Total Exposures (sum of lines 5, 11, 16 and 19) 1,453,472 1,406,555 1,413,036 1,369,745 1,371,512 Leverage Ratios 22 Basel III leverage ratio 4.3% 4.2% 4.2% 4.2% 4.2%

(1) Represents replacement cost after applying alpha equal to 1.4.

(2) Represents potential future exposure after applying alpha equal to 1.4.

BMO

BMO 🗳

RISK-WEIGHTED ASSETS BY OPERATING GROUPS

LINE					
#	Q2 2024	Q1 2024	Q4 2023	Q3 2023	Q2 2023
1	110,649	109,072	105,985	102,867	103,124
2	151,014	149,063	161,930	156,731	163,182
3	31,216	30,157	29,504	31,845	31,799
4	99,020	100,932	99,344	94,141	93,218
5	26,095	24,921	27,434	27,359	28,671
6	417,994	414,145	424,197	412,943	419,994
	LINE # 1 2 3 4 5 6	# Q2 2024 1 110,649 2 151,014 3 31,216 4 99,020 5 26,095	# Q2 2024 Q1 2024 1 110,649 109,072 2 151,014 149,063 3 31,216 30,157 4 99,020 100,932 5 26,095 24,921	# Q2 2024 Q1 2024 Q4 2023 1 110,649 109,072 105,985 2 151,014 149,063 161,930 3 31,216 30,157 29,504 4 99,020 100,932 99,344 5 26,095 24,921 27,434	# Q2 2024 Q1 2024 Q4 2023 Q3 2023 1 110,649 109,072 105,985 102,867 2 151,014 149,063 161,930 156,731 3 31,216 30,157 29,504 31,845 4 99,020 100,932 99,344 94,141 5 26,095 24,921 27,434 27,359

OV1	OVERVIEW OF RWA (1)			Minimum capital requirements			
		Q2 2024	Q1 2024	RWA Q4 2023	Q3 2023	Q2 2023	Q2 2024
(\$ mi	lions)	а	b	С	d	e	f
1	Credit risk (excluding counterparty credit risk)	292,437	288,119	299,991	291,310	301,190	23,395
2	Of which standardised approach (SA)	74,237	74,011	85,363	90,798	94,610	5,939
3	Of which: foundation internal ratings-based (F-IRB) approach	70,777	70,662	73,828	65,296	68,830	5,662
4	Of which: supervisory slotting approach	-	-	-	-	-	-
5	Of which: advanced internal ratings-based (A-IRB) approach	147,423	143,446	140,800	135,216	137,750	11,794
6	Counterparty credit risk (CCR)	9,881	8,818	11,117	11,572	11,423	791
7	Of which standardised approach for counterparty credit risk	6,399	6,144	8,236	8,637	8,462	512
8	Of which: IMM	-	-	-	-	-	-
9	Of which: other CCR	3,482	2,674	2,881	2,935	2,961	279
10	Credit valuation adjustment (CVA)	4,023	4,402	3,918	3,460	2,727	322
11	Equity investments in funds – look-through approach	373	349	448	2,495	2,598	30
12	Equity investments in funds – mandate-based approach	3,014	2,881	2,900	2,803	3,452	241
13	Settlement risk	25	2	-	43	8	2
14	Securitisation exposures in banking book	13,307	12,785	12,627	10,937	11,411	1,065
15		10,796	10,331	11,160	9,628	10,148	864
16	Of which securitisation external ratings-based approach (SEC-ERBA), including internal assessment approach (IAA)	332	312	287	269	261	27
17	Of which securitisation standardised approach (SEC-SA)	2,179	2,142	1,180	1,040	1,002	174
18	Market risk	16,569	19,625	16,981	16,171	15,648	1,326
19	Of which standardised approach (SA)	16,569	19,625	2,131	2,269	1,879	1,326
20	Of which internal model approaches (IMA)	-	-	14,850	13,902	13,769	-
	Capital charge for switch between trading book and banking book	-	-	-	-	-	-
22	Operational risk	58,712	59,069	57,364	55,969	53,883	4,697
23	Amounts below the thresholds for deduction (subject to 250% risk weight)	19,653	18,095	18,851	18,183	17,654	1,572
	Output floor applied	67.50%	67.50%	65.00%	65.00%	65.00%	
	Floor adjustment (2)	-	-	-	-	-	-
	Floor adjustment (after application of transitional cap) - N/A for D-SIBs	-	-	-	-	-	-
27	Total	417,994	414,145	424,197	412,943	419,994	33,441

(1) RWA were \$418.0 billion as at April 30, 2024, an increase from \$414.1 billion as at January 31, 2024. RWA increased primarily due to the impact of foreign exchange movements, an increase in asset size and changes in asset quality, partially offset by the impact of methodology updates and lower market risk RWA.

(2) The Bank is subject to capital floor requirements as prescribed in OSFI's CAR Guidelines. In calculating regulatory capital ratios, there is a requirement to increase total RWA when a capital floor amount calculated under the standardised approach is higher than a similar calculation using the more risk-sensitive advanced approach rules.

BMO 🗠

LI1 - DIFFERENCES BETWEEN ACCOUNTING AND REGULATORY SCOPES OF CONSOLIDATION AND MAPPING OF FINANCIAL

STATEMENTS WITH REGULATORY RISK CATEGORIES	
--	--

STATEMENTS WITH REGULATORY RISK CATEGORIES		Q2 2024									
					C	arrying values of item	IS:				
	LINE	Carrying values as reported in published financial statements	Carrying values under scope of regulatory consolidation <i>(1)</i>	Subject to credit risk framework	Subject to counterparty credit risk framework	Subject to the securitisation framework	Subject to the market risk framework	Not subject to capital requirements or subject to deduction from capital			
(\$ millions)	#	а	b	с	d	е	f	g			
Assets											
Cash and Cash Equivalents	1	79,869	79,680	79,680	-	-	-	-			
Interest Bearing Deposits with Banks	2	4,347	4,339	4,334	-	-	5	-			
Securities	3	368,951	358,061	188,693	-	10,954	147,193	11,221			
Securities Borrowed or Purchased Under Resale Agreements	4	117,788	117,788	-	117,788	-	-	-			
Loans											
Residential mortgages	5	180,461	180,461	180,461	-	-	-	-			
Consumer instalment and other personal	6	92,307	92,307	90,057	-	43	-	2,207			
Credit cards	7	13,044	13,044	6,296	-	-	-	6,748			
Business and government	8	375,037	374,733	321,903	1,554	51,032	4,714	-			
Allowance for credit losses	9	(4,014)	(4,013)	(31)	-	-	-	(3,982)			
Other Assets											
Derivative instruments	10	37,816	37,815	-	37,815	-	34,317	-			
Customers' liability under acceptances	11	3,809	3,809	3,809	-	-	-	-			
Premises and equipment	12	6,261	6,256	6,256	-	-	-	-			
Goodwill	13	16,603	16,603	-	-	-	-	16,603			
Intangible assets	14	4,994	4,994	-	-	-	-	4,994			
Current tax assets	15	1,948	1,912	1,912	-	-	-	-			
Deferred tax assets	16	3,597	3,293	3,274	-	-	-	19			
Receivable from brokers, dealers and clients	17	33,076	33,076	1,060	31	-	-	31,985			
Other	18	38,159	33,202	16,032	7,601	-	8,428	1,141			
Total assets	19	1,374,053	1,357,360	903,736	164,789	62,029	194,657	70,936			
Liabilities											
Deposits	20	937,572	937,572	-	-	-	41,345	896,227			
Other Liabilities											
Derivative instruments	21	48,489	48,257	-	48,257	-	43,884	-			
Acceptances	22	3,809	3,809	-	-	-	-	3,809			
Securities sold but not yet purchased	23	42,072	42,072	-	-	-	42,072	-			
Securities lent or sold under repurchase agreements	24	120,693	120,693	-	120,693	-	-	-			
Securitisation and structured entities' liabilities	25	36,840	36,840	-	-	-	-	36,840			
Payable to brokers, dealers and clients	26	38,248	38,248	-	-	-	-	38,248			
Other	27	58,523	42,062	-	-	-	34	42,028			
Subordinated Debt	28	8,237	8,237	-	-	-	-	8,237			
Total liabilities	29	1,294,483	1,277,790	-	168,950	-	127,335	1,025,389			

(1) Balance sheet under regulatory scope does not include the following entities: BMO Life Insurance Company and BMO Reinsurance Limited. Insurance subsidiaries are included in the regulatory balance sheet using the equity method of accounting and are capitalized as significant investments in financials. BMO Life Insurance Company (\$17,713 million assets and \$1,904 million equity) covers the development and marketing of individual life, critical illness and annuity products as well as segregated funds. It also offers group creditor and travel insurance to bank customers in Canada. BMO Reinsurance Limited (\$215 million assets and \$116 million equity) covers the reinsurance of life, health and disability insurance risks. The business reinsured is written by insurers and reinsurers principally in North America and Europe.

LI2 - MAIN SOURCES OF DIFFERENCES BETWEEN REGULATORY EXPOSURE AMOUNTS AND CARRYING VALUES IN FINANCIAL STATEMENTS

LUES IN FINANCIAL STATEMENTS			Q2 2024						
			Items su	ubject to:					
	Total	Credit risk framework	Counterparty credit risk framework	Securitisation framework	Market risk framework				
nillions)	а	b	с	d	e				
Asset carrying value amount under scope of regulatory consolidation (as per template L11) (1)	1,286,424	903,736	164,789	62,029	194,657				
Liabilities carrying value amount under regulatory scope of consolidation (as per template LI1) (1)	252,401	-	168,950	-	127,335				
Total net amount under regulatory scope of consolidation	1,034,023	903,736	(4,161)	62,029	67,322				
Off-balance sheet amounts	300,805	188,292	78,078	34,435	-				
Differences due to different netting rules and other adjustments for derivatives, other than those already included in row 2	19,326	1,312	18,014	-	-				
Differences due to consideration of provisions	531	531	-	-	-				
Exposures related to liability repo-style transactions	241,387	-	241,387	-	-				
Potential future exposure on derivatives	29,220	-	29,220	-	-				
Differences due to consideration of CRM	(294,480)	-	(289,213)	(5,267)	-				
Contractual service margins (CSMs) of insurance subsidiaries	834	834	-	-	-				
Exposure amounts considered for regulatory purposes (2)	1,331,646	1,094,705	73,325	91,197	67,322				
	Asset carrying value amount under scope of regulatory consolidation (as per template L11) (1) Liabilities carrying value amount under regulatory scope of consolidation (as per template L11) (1) Total net amount under regulatory scope of consolidation Off-balance sheet amounts Differences due to different netting rules and other adjustments for derivatives, other than those already included in row 2 Differences due to consideration of provisions Exposures related to liability repo-style transactions Potential future exposure on derivatives Differences due to consideration of CRM Contractual service margins (CSMs) of insurance subsidiaries	Total Total a a Asset carrying value amount under scope of regulatory consolidation (as per template L11) (1) 1,286,424 Liabilities carrying value amount under regulatory scope of consolidation (as per template L11) (1) 252,401 Total net amount under regulatory scope of consolidation 1,034,023 Off-balance sheet amounts 300,805 Differences due to different netting rules and other adjustments for derivatives, other than those already included in row 2 19,326 Differences due to consideration of provisions 531 Exposures related to liability repo-style transactions 241,387 Potential future exposure on derivatives 29,220 Differences due to consideration of CRM (294,480) Contractual service margins (CSMs) of insurance subsidiaries 834 Exposure amounts considered for regulatory purposes (2) 1,331,646	Inilians Credit risk framework Asset carrying value amount under scope of regulatory consolidation (as per template L11) (1) 1,286,424 903,736 Liabilities carrying value amount under regulatory scope of consolidation (as per template L11) (1) 1,034,023 903,736 Total net amount under regulatory scope of consolidation 1,034,023 903,736 Off-balance sheet amounts 300,805 188,292 Differences due to different netting rules and other adjustments for derivatives, other than those already included in row 2 19,326 1,312 Differences due to consideration of provisions 531 531 531 Exposures related to liability repo-style transactions 29,220 - - Differences due to consideration of CRM (294,480) - - Contractual service margins (CSMs) of insurance subsidiaries 834 834	Total Total Counterparty credit risk framework a b c Asset carrying value amount under scope of regulatory consolidation (as per template LI1) (1) 1,286,424 903,736 164,789 Liabilities carrying value amount under regulatory scope of consolidation (as per template LI1) (1) 252,401 - 168,950 Total net amount under regulatory scope of consolidation 1,034,023 903,736 (4,161) Off-balance sheet amounts 300,805 188,292 78,078 Differences due to different netting rules and other adjustments for derivatives, other than those already included in row 2 19,326 1,312 18,014 Differences due to consideration of provisions 531 531 - 241,387 - 241,387 - 241,387 - 241,387 - 29,220 - 29,220 - 29,220 - 29,220 - 29,220 - 29,220 - 29,220 - 29,220 - 29,220 - 29,220 - 29,220 - 29,220 - 29,220 - 29,220	Items subject to:TotalItems subject to:Credit risk frameworkCounterparty credit risk frameworkSecuritisation frameworknillions)abcdAsset carrying value amount under scope of regulatory consolidation (as per template LI1) (1)1.286,424903,736164,78962,029Liabilities carrying value amount under regulatory scope of consolidation (as per template LI1) (1)252,401-dOff-balance sheet amounts300,805188,29278,07834,435Differences due to consideration of provisions29,220Countercluster scope of consolidation29,220Off-balance sheet amounts300,805188,29278,07834,435Differences due to consideration of provisions219,3261,31218,014-Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspan="2"Colspan="2"Col				

(1) Carrying value under scope of regulatory consolidation (column b from LI1) less amounts not subject to capital requirements or subject to deduction from capital (column g from LI1).

(2) Exposure amounts considered for regulatory purposes represent the exposure at default amounts post-CCF, with the exception of the Market Risk framework that is reported at accounting carrying value.

Explanations of differences between accounting and regulatory exposure amounts

The table above illustrates the main sources of differences between the financial statements' carrying value amounts and the exposure at default post-CRM and post-CCF used for regulatory purposes.

Off-balance sheet amounts include credit exposures on committed undrawn amounts of loans and other off-balance sheet arrangements, certain repo-style transactions, off-balance sheet securitisation exposures, and other off-balance sheet items.

Differences due to different netting rules and other adjustments for derivatives under the credit risk framework relate to the grossing up of deferred tax assets for regulatory exposure amount. Under the counterparty credit risk framework, the difference relates to the grossing up of derivatives for differences in netting rules allowed under IFRS and SA-CCR, inclusion of 1.4 alpha in replacement cost, and also the application of financial collateral in the calculation of regulatory exposure amount.

Differences due to consideration of provisions relates to the grossing up of IRB exposures for the amount related to partial write-offs.

Exposures related to liability repo-style transactions relate to the grossing up of liability repo-style transactions.

Potential future exposure on derivatives consists of the add-on factors for the expected volatility of the price, rate or index underlying derivative instruments, after applying alpha equal to 1.4.

Differences due to consideration of CRM consist of the application of credit risk mitigation techniques to arrive at the net exposure at default in accordance with OSFI's CAR Guideline.

Contractual service margins (CSMs) of insurance subsidiaries relate to the post tax adjustment for CSMs of the bank's insurance subsidiaries in accordance with OSFI's CAR Guideline. CSM represents the unearned profit of a group of insurance contracts that we expect to recognize in the income statement as services provided.

BMO

BMO A

CR1 - CREDIT QUALITY OF ASSETS (1) (2)

	Gross carry	ing values of			ing provisions for credit A exposures	Of which: ECL accounting provisions		
	LINE	Defaulted exposures (3) (4)	Non-defaulted exposures	Allowances / impairments (5)	Allocated in regulatory category of Specific	Allocated in regulatory category of General		Net values (a + b - c)
(\$ millions)	#	а	b	с	d	е	f	g
Loans	1	5,348	597,178	3,477	31	711	2,735	599,049
Debt securities	2	-	179,101	5	-	-	5	179,096
Off-balance sheet exposures	3	633	206,730	442	-	99	343	206,921
Total	4	5,981	983,009	3,924	31	810	3,083	985,066

Q2 2024

CR1 - CREDIT QUALITY OF ASSETS (1) (2)				Q1 2024										
	Gross carr	ying values of			ing provisions for credit A exposures	Of which: ECL accounting provisions								
L	Defaulted exposures IE (3) (4)	Non-defaulted exposures	Allowances / impairments (5)	Allocated in regulatory category of Specific	Allocated in regulatory category of General	for credit losses on IRB exposures	Net values (a + b - c)							
(\$ millions)	а	b	с	d	е	f	g							
Loans	4,333	585,189	3,248	16	712	2,520	586,274							
Debt securities	-	179,407	6	-	-	6	179,401							
Off-balance sheet exposures	476	205,806	446	-	107	339	205,836							
Total	4,809	970,402	3,700	16	819	2,865	971,511							

CR1 - CREDIT QUALITY OF ASSETS (1) (2)	Q4 2023							
		Gross carry	Gross carrying values of		Of which: ECL accounting provisions for credit losses on SA exposures		Of which: ECL accounting provisions	
	LINE	Defaulted exposures (3) (4)	Non-defaulted exposures	Allowances / impairments (5)	Allocated in regulatory category of Specific	Allocated in regulatory category of General	for credit losses on IRB exposures	Net values (a + b - c)
(\$ millions)	#	а	b	с	d	е	f	g
Loans	1	3,985	601,690	3,300	25	769	2,506	602,375
Debt securities	2	-	177,383	5	-	-	5	177,378
Off-balance sheet exposures	3	687	211,326	436	-	100	336	211,577
Total	4	4,672	990,399	3,741	25	869	2,847	991,330

CR1 - CREDIT QUALITY OF ASSETS (1) (2)		Q3 2023							
		Gross carry	Gross carrying values of		Of which: ECL accounting provisions for credit losses on SA exposures		Of which: ECL accounting provisions		
LINE		Defaulted exposures (3) (4)	Non-defaulted exposures	Allowances / impairments (5)	Allocated in regulatory category of Specific		for credit losses on IRB exposures	Net values (a + b - c)	
(\$ millions)	#	a	b	c	d	е	f	g	
(\$ millions)	#	a 2,897	b 586,978	с 3,115	d 23	e 713	f 2,379	g 586,760	
	# 1 2		b 586,978 169,208	c 3,115 5	d 23	e 713 -	f 2,379 5	g 586,760 169,203	
Loans	# 1 2 3			c 3,115 5 440	d 23 -	e 713 - 109	f 2,379 5 331		

CR1 - CREDIT QUALITY OF ASSETS (1) (2)

CR1 - CREDIT QUALITY OF ASSETS (1) (2)		Q2 2023								
	Gross carrying values of			Of which: ECL accounting provisions for credit losses on SA exposures		Of which: ECL accounting provisions				
	LINE	Defaulted exposures (3) (4)	Non-defaulted exposures	Allowances / impairments (5)	Allocated in regulatory category of Specific	Allocated in regulatory category of General	for credit losses on IRB exposures	Net values (a + b - c)		
(\$ millions)	#	а	b	C	d	е	f	g		
Loans	1	2,689	590,762	2,993	21	639	2,333	590,458		
Debt securities	2	-	176,838	4	-	-	4	176,834		
Off-balance sheet exposures	3	345	207,065	428	-	113	315	206,982		
Total	4	3,034	974,665	3,425	21	752	2,652	974,274		

(1) Excludes positions subject to Counterparty Credit Risk and Securitisation regulatory frameworks.

(2) The carrying value of our renegotiated loans was \$2,283 million as at April 30, 2024 (\$1,728 million as at January 31, 2024, \$1,797 million as at October 31, 2023, \$996 million as at July 31, 2023, and \$671 million as at April 30, 2023). Renegotiated loans of \$1,473 million were classified as performing as at April 30, 2024 (\$1,013 million as at January 31, 2024, \$1,086 million as at October 31, 2023, \$715 million as at July 31, 2023, and \$427 million as at April 30, 2023).

(3) Exposures are considered to be in default when they are 90 days past due with the following exceptions: (i) credit card loans which are immediately written off when principal or interest payments are 180 days past due; and (ii) residential mortgages guaranteed by the Government of Canada that are less than one year past due.

(4) There were no defaulted debt securities.

(5) The approach for establishing and maintaining allowance for credit losses is based on IFRS requirements. Under capital reporting, general allowance refers to allowances on performing loans (Stage 1 and Stage 2), and specific allowance refers to allowances on impaired loans (Stage 3).

BMO (🌰)	
	(🎮]

CR	2 - CHANGES IN STOCK OF DEFAULTED LOANS AND DEBT SECURITIES (1) (2)	Q2 2024
(\$ m	illions)	а
1	Defaulted loans and debt securities at end of the previous financial reporting period	4,333
2	Loans and debt securities that have defaulted since the last reporting period	2,007
3	Returned to non-defaulted status	(240)
4	Amounts written off	(381)
5	Other charges	(371)
6	Defaulted loans and debt securities at end of the reporting period	5,348

	2 - CHANGES IN STOCK OF DEFAULTED LOANS AND DEBT SECURITIES (1) (2)	Q1 2024
(\$ m	illions)	а
1	Defaulted loans and debt securities at end of the previous financial reporting period	3,985
2	Loans and debt securities that have defaulted since the last reporting period	1,303
3	Returned to non-defaulted status	(252)
4	Amounts written off	(381)
5	Other charges	(322)
6	Defaulted loans and debt securities at end of the reporting period	4,333

CR	2 - CHANGES IN STOCK OF DEFAULTED LOANS AND DEBT SECURITIES (1) (2)	Q4 2023
(\$ m	illions)	а
1	Defaulted loans and debt securities at end of the previous financial reporting period	2,897
2	Loans and debt securities that have defaulted since the last reporting period	1,733
3	Returned to non-defaulted status	(185)
4	Amounts written off	(231)
5	Other charges	(229)
6	Defaulted loans and debt securities at end of the reporting period	3,985

	2 - CHANGES IN STOCK OF DEFAULTED LOANS AND DEBT SECURITIES (1) (2)	Q3 2023
(\$ n	illions)	а
1	Defaulted loans and debt securities at end of the previous financial reporting period	2,689
2	Loans and debt securities that have defaulted since the last reporting period	901
3	Returned to non-defaulted status	(117)
4	Amounts written off	(190)
5	Other charges	(386)
6	Defaulted loans and debt securities at end of the reporting period	2,897

CR	2 - CHANGES IN STOCK OF DEFAULTED LOANS AND DEBT SECURITIES (1) (2)	Q2 2023
(\$ m	illions)	а
1	Defaulted loans and debt securities at end of the previous financial reporting period	2,067
2	Loans and debt securities that have defaulted since the last reporting period	912
3	Returned to non-defaulted status	(101)
4	Amounts written off	(151)
5	Other charges	(38)
6	Defaulted loans and debt securities at end of the reporting period	2,689
(1)	There were no defaulted debt securities	

(1) There were no defaulted debt securities.

(2) Defaulted balances exclude off-balance sheet exposures.

BMO 🗳

		Q2 2024							
CR3 - CREDIT RISK MITIGATION TECHNIQUES - OVERVIEW (1) (2) (3) (4) (5)				Exposures secured by collateral	Exposures secured by financial guarantees	Exposures secured by credit derivatives			
(\$ m	illions)	а	b	С	d	е			
1	Loans	562,921	36,128	-	36,089	39			
2	Debt securities	179,096	-	-	-	-			
3	Total	742,017	36,128	-	36,089	39			
4	Of which: defaulted	4,290	381	-	381	-			

		Q1 2024						
CR3 - CREDIT RISK MITIGATION TECHNIQUES - OVERVIEW (1) (2) (3) (4) (5) (\$ millions)		Unsecured exposures: carrying amount	Exposures to be secured	Exposures secured by collateral	Exposures secured by financial guarantees	Exposures secured by credit derivatives		
		а	b	C	d	е		
1	Loans	549,243	37,031	-	36,994	37		
2	Debt securities	179,401	-	-	-	-		
3	Total	728,644	37,031	-	36,994	37		
4	Of which: defaulted	3,490	282	-	282	-		

		Q4 2023							
CR3 - CREDIT RISK MITIGATION TECHNIQUES - OVERVIEW (1) (2) (3) (4) (5)		Unsecured exposures: carrying amount	Exposures to be secured	Exposures secured by collateral	Exposures secured by financial guarantees	Exposures secured by credit derivatives			
(\$ r	nillions)	а	b	C	d	е			
1	Loans	564,920	37,455	-	37,368	86			
2	Debt securities	177,378	-	-	-	-			
3	Total	742,298	37,455	-	37,368	86			
4	Of which: defaulted	2,969	391	-	391	-			

			Q3 2023		
CR3 - CREDIT RISK MITIGATION TECHNIQUES - OVERVIEW (1) (2) (3) (4) (5)	Unsecured exposures: carrying amount	Exposures to be secured	Exposures secured by collateral	Exposures secured by financial guarantees	Exposures secured by credit derivatives
(\$ millions)	а	b	C	d	e
1 Loans	548,817	37,943	-	37,885	58
2 Debt securities	169,203	-	-	-	-
3 Total	718,020	37,943	-	37,885	58
4 Of which: defaulted	2,172	186	-	186	-

				Q2 2023		
	3 - CREDIT RISK MITIGATION CHNIQUES - OVERVIEW (1) (2) (3) (4) (5)	Unsecured exposures: carrying amount	Exposures to be secured	Exposures secured by collateral	Exposures secured by financial guarantees	Exposures secured by credit derivatives
(\$ millions)		а	b	C	d	е
1	Loans	559,119	31,339	-	31,279	59
2	Debt securities	176,834	-	-	-	-
3	Total	735,953	31,339	-	31,279	59
4	Of which: defaulted	2,021	172	-	172	-

(1) Excludes positions subject to Counterparty Credit Risk and Securitisation regulatory frameworks.

(2) There were no defaulted debt securities.

(3) Secured exposures include exposures where credit risk mitigation techniques are used to reduce capital requirements in accordance with OSFI's CAR Guideline. Where collateral is reflected in the risk parameters (PDs and LGDs) for IRB exposures and risk weights for exposures under Standardised Approach, the carrying amount is reported as an unsecured exposure.

(4) Loans and Debt securities balances are net of allowance for credit losses on performing loans and impaired loans (excluding those related to off-balance sheet instruments and undrawn commitments).

(5) Defaulted balances are net of allowance for credit losses on impaired loans, excluding off-balance sheet instruments and undrawn commitments.

CR4 - STANDARDISED APPROACH - CREDIT RISK EXPOSURE AND CREDIT RISK

MITIGATION (CRM) EFFECTS (1) (2) (3)	Q2 2024												
(\$ millions except as noted)	Exposures befor	e CCF and CRM	Exposures pos	t CCF and CRM	RWA and R	WA density							
	On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	RWA	RWA density							
Asset classes	а	b	C	d	е	f							
1 Sovereigns and their central banks	-	-	2	8	-	-							
2 Public sector entities (PSEs)	256	998	1,726	622	200	8.51%							
3 Multilateral development banks	-	-	-	-	-	-							
4 Banks	42	69	52	963	414	40.75%							
4a Of which: securities firms and other financial institutions treated as banks	-	-	-	-	-	-							
5 Covered Bonds	-	-	-	-	-	-							
6 Corporates	15,350	18,850	15,395	6,415	20,910	95.88%							
6a Of which: securities firms and other financial institutions treated as corporates	760	1,204	753	494	1,148	92.04%							
6b Of which: specialised lending	-	-	-	-	-	144.52%							
7 Subordinated debt, equity and other capital	4,583	1,363	4,583	545	4,129	80.52%							
8 Retail	17,988	8,474	17,483	1,798	13,928	72.24%							
9 Real Estate	37,360	9,054	36,376	1,634	21,500	56.57%							
9a Of which: general RRE	16,987	6,668	16,987	696	5,142	29.08%							
9b Of which: IPRRE	94	-	94	-	35	36.93%							
9c Of which: other RRE	-	-		-	-	-							
9d Of which: general CRE	8,488	881	7,569	336	5,537	70.05%							
9e Of which: IPCRE	10,206	747	10,156	299	8,137	77.82%							
9f Of which: land acquisition, development and construction	1,585	758	1,570	303	2,649	141.45%							
10 Reverse mortgages	-	-	-	-	-	-							
11 Mortgage-backed securities	-	-		-	-	-							
12 Defaulted exposures	930	147	892	41	1,251	134.09%							
13 Other assets	16,105	-	16,105	-	11,905	73.92%							
14 Total	92,614	38,955	92,614	12,026	74,237	70.94%							

CR	4 - STANDARDISED APPROACH - CREDIT RISK EXPOSURE AND CREDIT RISK						
MIT	IGATION (CRM) EFFECTS (1) (2) (3)				2024		
(\$ m	illions except as noted)	Exposures before	e CCF and CRM	Exposures pos	t CCF and CRM	RWA and R	WA density
		On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	RWA	RWA density
	Asset classes	а	b	с	d	e	f
1	Sovereigns and their central banks	-	-	4	8	-	-
2	Public sector entities (PSEs)	255	1,036	1,722	632	189	8.04%
3	Multilateral development banks	-	-	-	-	-	-
4	Banks	42	741	43	1,050	416	38.03%
4a	Of which: securities firms and other financial institutions treated as banks	-	-	-	2	1	30.00%
5	Covered Bonds	-	-	-	-	-	-
6	Corporates	16,218	19,897	16,192	6,905	22,022	95.35%
6a	Of which: securities firms and other financial institutions treated as corporates	1,104	1,251	1,104	557	1,562	94.03%
6b	Of which: specialised lending	1	-	1	-	1	144.67%
7	Subordinated debt, equity and other capital	4,579	1,122	4,579	449	4,026	80.09%
8	Retail	17,130	8,599	16,611	1,817	13,300	72.17%
9	Real Estate	36,486	9,097	35,592	1,650	21,368	57.38%
9a	Of which: general RRE	16,753	6,695	16,753	698	5,117	29.32%
9b	Of which: IPRRE	92	-	92	-	34	36.92%
9c	Of which: other RRE	-	-		-		-
9d	Of which: general CRE	8,332	766	7,485	303	5,425	69.66%
9e	Of which: IPCRE	9,508	649	9,480	258	7,597	78.02%
9f	Of which: land acquisition, development and construction	1,801	987	1,782	391	3,195	147.00%
10	Reverse mortgages	-	-	-	-	-	-
11	Mortgage-backed securities	-	-	-	-	-	-
12	Defaulted exposures	874	119	841	40	1,193	135.40%
13	Other assets	15,458	-	15,458	-	11,497	74.37%
14	Total	91,042	40,611	91,042	12,551	74,011	71.44%

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to

CR4 - STANDARDISED APPROACH - CREDIT RISK EXPOSURE AND CREDIT RISK

GATION

MI	IGATION (CRM) EFFECTS (1) (2) (3)	Q4 2023												
(\$ n	illions except as noted)	Exposures befor	e CCF and CRM	Exposures pos	t CCF and CRM	RWA and R	NA density							
		On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	RWA	RWA density							
	Asset classes	а	b	С	d	e	f							
1	Sovereigns and their central banks	-	-	4	5	-	-							
2	Public sector entities (PSEs)	236	1,067	1,749	647	398	16.62%							
3	Multilateral development banks	-	-	-	-	-	-							
4	Banks	108	841	116	1,121	517	41.82%							
4a	Of which: securities firms and other financial institutions treated as banks	-	-	-	2	1	30.00%							
5	Covered Bonds	-	-	-	-	-	-							
6	Corporates	16,542	21,118	16,491	7,466	22,929	95.71%							
6a	Of which: securities firms and other financial institutions treated as corporates	962	1,052	943	489	1,403	97.94%							
6b	Of which: specialised lending	1	-	1	-	1	148.80%							
7	Subordinated debt, equity and other capital	4,701	1,141	4,701	456	3,893	75.49%							
8	Retail	28,185	9,081	27,688	1,905	21,660	73.19%							
9	Real Estate	38,679	10,116	37,720	1,941	22,957	57.88%							
9a	Of which: general RRE	17,540	7,101	17,540	741	5,346	29.24%							
9b	Of which: IPRRE	95	-	95	-	35	36.92%							
9c	Of which: other RRE	-	-	-	-	-	-							
9d	Of which: general CRE	8,939	893	8,065	350	5,768	68.54%							
9e	Of which: IPCRE	10,052	879	10,012	360	8,066	77.76%							
9f	Of which: land acquisition, development and construction	2,053	1,243	2,008	490	3,742	149.82%							
10	Reverse mortgages	-	-	-	-	-	-							
11	Mortgage-backed securities	-	-	-	-	-	-							
12	Defaulted exposures	644	113	626	41	886	132.77%							
13	Other assets	16,484	-	16,484	-	12,123	73.54%							
14	Total	105,579	43,477	105,579	13,582	85,363	71.64%							

04 2022

CR	CR4 - STANDARDISED APPROACH - CREDIT RISK EXPOSURE AND CREDIT RISK													
MIT	IGATION (CRM) EFFECTS (1) (2) (3)			Q3 2	2023									
(\$ n	nillions except as noted)	Exposures before	re CCF and CRM	Exposures pos	t CCF and CRM	RWA and RV	VA density							
		On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	RWA	RWA density							
	Asset classes	а	b	С	d	e	f							
1	Sovereigns and their central banks	2	-	6	-	-	-							
2	Public sector entities (PSEs)	227	926	787	549	154	11.57%							
3	Multilateral development banks	-	-	-	-	-	-							
4	Banks	367	942	367	273	375	58.59%							
4a	Of which: securities firms and other financial institutions treated as banks	-	2	-	1	-	-							
5	Covered Bonds	-	-	-	-	-	-							
6	Corporates	23,946	22,555	23,825	8,505	31,518	97.49%							
6a	Of which: securities firms and other financial institutions treated as corporates	1,141	847	1,071	337	1,385	98.34%							
6b	Of which: specialised lending	1	-	-	-	1	-							
7	Subordinated debt, equity and other capital	4,426	1,114	4,426	446	3,807	78.15%							
8	Retail	23,125	7,630	22,682	1,727	17,889	73.29%							
9	Real Estate	37,521	9,935	37,521	1,970	24,421	61.84%							
9a	Of which: general RRE	16,674	6,833	16,674	712	5,514	31.71%							
9b	Of which: IPRRE	90	-	90	-	34	37.46%							
9c	Of which: other RRE	-	-	-	-	-	-							
9d	Of which: general CRE	9,975	605	9,975	230	7,343	71.96%							
9e	Of which: IPCRE	8,211	712	8,211	319	6,633	77.76%							
9f	Of which: land acquisition, development and construction	2,571	1,785	2,571	709	4,897	149.28%							
10	Reverse mortgages	-	-	-	-	-	-							
11	Mortgage-backed securities	-	-	-	-	-	-							
12	Defaulted exposures	496	56	496	14	708	138.72%							
13	Other assets	16,087	-	16,087	-	11,926	74.13%							
14	Total	106,197	43,158	106,197	13,484	90,798	75.87%							

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Exposure amounts are net of Stage 3 allowance for credit losses.
 (3) Columns "a" and "b" are grouped by the obligor's asset class while the remaining columns are grouped by the guarantor, where applicable.

BMO 🗳

CR4 - STANDARDISED APPROACH - CREDIT RISK EXPOSURE AND CREDIT RISK

MITIGATION (CRM) EFFECTS (1) (2) (3)	Q2 2023											
(\$ millions except as noted)	Exposures befor	e CCF and CRM	Exposures pos	t CCF and CRM	RWA and RV	VA density						
	On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	RWA	RWA density						
Asset classes	а	b	С	d	e	f						
1 Sovereigns and their central banks	247	815	249	470	-	-						
2 Public sector entities (PSEs)	50	92	583	76	21	3.24						
3 Multilateral development banks	-	-	-	-	-	-						
4 Banks	543	1,028	543	293	492	58.90						
4a Of which: securities firms and other financial institutions treated as banks	-	-	-	-	-	-						
5 Covered Bonds	-	-	-	-	-	-						
6 Corporates	26,531	23,712	26,465	8,921	34,131	96.45						
6a Of which: securities firms and other financial institutions treated as corporates	1,153	1,114	1,152	461	1,589	98.51						
6b Of which: specialised lending	1	-	1	-	1	148.56						
7 Subordinated debt, equity and other capital	4,504	1,011	4,504	404	4,064	82.81						
8 Retail	23,347	7,643	22,878	1,711	18,041	73.37						
9 Real Estate	37,837	10,712	37,837	2,245	25,190	62.85						
9a Of which: general RRE	16,437	6,973	16,437	727	5,428	31.63						
9b Of which: IPRRE	94	-	94	-	35	37.44						
9c Of which: other RRE	-	-	-	-	-	-						
9d Of which: general CRE	8,064	679	8,064	259	6,022	72.36						
9e Of which: IPCRE	10,656	908	10,656	399	8,536	77.21						
9f Of which: land acquisition, development and construction	2,586	2,152	2,586	860	5,169	150.00						
10 Reverse mortgages	-	-	-	-	-	-						
11 Mortgage-backed securities	-	-	-	-	-	-						
12 Defaulted exposures	405	258	405	65	661	140.67						
13 Other assets	15,193	-	15,193	-	12,010	79.05						
14 Total (1) Credit Risk excludes Counterparty Credit Risk Securitisation Equity Inve	108,657	45,271	108,657	14,185	94,610	77.02						

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.
 (2) Exposure amounts are net of Stage 3 allowance for credit losses.
 (3) Columns "a" and "b" are grouped by the obligor's asset class while the remaining columns are grouped by the guarantor, where applicable.

BMO 🏠

CR5 - STANDARDISED APPROACH - EXPOSURES BY ASSET CLASSES AND RISK WEIGHTS (1) (2) (3) (4)

(\$ r	nillions)							Q2 2024						
								Risk Weight						
		0%	15%	20%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%
	Asset classes	а	b	С	d	е	f	g	h	i	j	k		m
1	Sovereigns and their central banks	10		-						-				
2	Public sector entities (PSEs)	1,485		772						91				
3	Multilateral development banks	-		-		-				-				
4	Banks			-		509		273		93				
4a	Of which Securities firms and other financial institutions treated as Banks			-		-		-		-				
5	Covered Bonds			-		-		-		-				
6	Corporates			1						184			-	
6a	Of which Securities firms and other financial institutions treated as Corporate			-						-			-	
6b	Of which specialised lending			-						-				
7	Subordinated debt, equity and other capital	1,245		505										
8	Retail		953									-		-
9	Real Estate			6,161	2,423	3,248	4,035	440	24	63	-	5,231	-	7,865
9a	Of which General RRE			6,160	2,423	3,214	4,007	440		55			-	561
9b	Of which IPRRE					34	28		24	8		-		
9c	Of which Other RRE					-	-		-		-	-		
9d	Of which General CRE			1		-		-		-	-	5,231	-	
9e	Of which IPCRE													7,304
9f	Of which Land acquisition, development and construction													
10						-	-		-			-		
11	Mortgage Backed Securities			-	-	-	-	-	-	-	-	-	-	-
	Defaulted exposure									-				
13	Other assets	2,229		2,464										
14	Total	4,969	953	9,903	2,423	3,757	4,035	713	24	431	-	5,231	-	7,865

CR5 - STANDARDISED APPROACH - EXPOSURES BY ASSET CLASSES AND RISK WEIGHTS (CONTINUED)

								Q	2 2024						
															Total credit exposures amount (post-
								Risk Weight							CCF and post-
		75%	80%	85%	90%	100%	105%	110%	130%	150%	250%	400%	1250%	Others	CRM)
	Asset classes	n	0	р	q		s	t	u	v	w	x	/ y /	Z	aa
	Sovereigns and their central banks					/				/				4 - '	· 10
	Public sector entities (PSEs)	()	()	/ /				/ V	()	V		1	1	4 -'	2,348
3	Multilateral development banks	(/	()	/ /				/ V	()	V		1	1	4 -'	-
4	Banks	140	()	/Y			A	/y	()	V		1	1	4 -'	1,015
4a	Of which Securities firms and other financial institutions treated as Banks	1 - V	()	/ /				/ V	()			1	1	4 -'	
5	Covered Bonds	1 - V	()	/ /				/ V	()			1	1	4 -'	
6	Corporates	966		4,801		15,549			- <u>-</u>	309		((4 ^{-'}	21,810
6a	Of which Securities firms and other financial institutions treated as Corporate	285		186		776		/ V				1	1	4 -'	1,247
6b	Of which specialised lending	I	- <u>-</u> //						<u>ا-</u>				4	4 ^{-'}	-
	Subordinated debt, equity and other capital	(()	/ /		2,936		/V	()	13	429	<u>-</u> ۲		4 -'	5,128
	Retail	18,172			4 -1	156		<u>۱</u> - ۲	()		/	1	1	4 -'	19,281
	Real Estate	121		1,819	2,233	1,168		907		1,564		1	1	708	
9a	Of which General RRE	115	1	-		·	/ V	Y				(708	,
9b	Of which IPRRE	1 - V	()	Y	/ /		- 17	/ /	()			1	1	4 -'	. 94
9c	Of which Other RRE	1 - M	()	/y	/ /		·	/ /	()			1	1	4 ⁻¹	-!
9d	Of which General CRE	6		1,819		848						((4 ^{-'}	7,905
9e	Of which IPCRE	()	()		2,233	/V		907		11		1	1	4 -'	10,455
9f	Of which Land acquisition, development and construction	()	()	/ /		320		/ V	()	1,553		1	1	4 -'	1,873
	Reverse Mortgages	(/	()	(/ V	()	V		1	1	4 -'	
	Mortgage Backed Securities	- F	(4	- <u>-</u>	-	-]	- V				((4 ^{-'}	1 -'
		()	()	Y		297		/Y	()	636		1		4 -'	933
	Other assets					11,412							4 <u></u> -I	·'	16,105
14	Total	19,399	<u></u>	6,620	2,233	31,518	<u> </u>	907	I	2,522	429	<u>'</u>	<u> </u>	708	104,640

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Exposure amounts are net of Stage 3 allowance for credit losses.

(3) Credit assessments by external credit rating agencies, including S&P, Moody's, Fitch and DBRS, are used to determine standardised risk weights based on guidelines issued by OSFI.

(4) Balances are grouped by the guarantor's asset class, where applicable.

April 30, 2024 Supplementary Regulatory Capital Disclosure

вмо 🗳

CR5 - EXPOSURE AMOUNTS AND CCFs APPLIED TO OFF-BALANCE SHEET EXPOSURES, CATEGORIZED BASED ON RISK BUCKET OF CONVERTED EXPOSURES (CONTINUED) (1)

(\$	millions)	Q2 2024										
		On-balance sheet Exposure	Off-balance sheet exposure (pre- CCF)	Weighted average CCF (2)	Exposure (post-CCF and post- CRM)							
	Risk Weight	а	b	C	d							
1	Less than 40%	24,132	11,337	21.90%	26,615							
2	40-70%	13,588	1,964	41.21%	14,397							
3	75-80%	17,563	7,536	24.36%	19,399							
4	85%	5,743	2,922	30.01%	6,620							
5	90-100%	28,227	13,974	39.52%	33,751							
6	105-130%	825	208	39.70%	907							
7	150%	2,107	1,014	41.01%	2,522							
8	250%	429	-	-	429							
9	400%	-	-	-	-							
10	1250%	-	-	-	-							
11	Total	92,614	38,955	30.87%	104,640							

(1) Presented net of stage 3 allowances.

(2) Weighting is based on off-balance sheet exposure (pre-CCF).

CR5 - STANDARDISED APPROACH - EXPOSURES BY ASSET CLASSES AND RISK WEIGHTS (1) (2) (3) (4)

(\$ n	nillions)	Q1 2024												
								Risk Weight						
		0%	15%	20%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%
	Asset classes	а	b	С	d	е	f	g	h	i i	j	k		m
1	Sovereigns and their central banks	12		-						-				
2	Public sector entities (PSEs)	1,483		821						50				
3	Multilateral development banks	-		-		-				-				
4	Banks			243		391		178		156				
4a	Of which Securities firms and other financial institutions treated as Banks			-		2		-		-				
5	Covered Bonds			-		-		-		-				
6	Corporates			172						11			-	
6a	Of which Securities firms and other financial institutions treated as Corporate			-						-			-	
6b	Of which specialised lending	4.040		-						-				
1'	Subordinated debt, equity and other capital	1,213	007	602										
8	Retail		927	0.000	0.004	0.407	4 000					-		-
9	Real Estate			6,002	2,364	3,187	4,036	449	23	69 01	-	5,137	-	7,252 575
9a	Of which General RRE			6,001	2,364	3,153	4,009	449		61			-	575
9b	Of which IPRRE					34	27		23	8		-		
9c	Of which Other RRE Of which General CRE			1		-	-		-		-	- 5,137		
9d 9e	Of which IPCRE					-		-		-	-	5,137	-	6,677
														0,077
9f	Of which Land acquisition, development and construction													
10	Reverse Mortgages					-	-		-			-		
	Mortgage Backed Securities			-	-	-	-	-	-	-	-	-	-	-
	Defaulted exposure	0.010		0.407						-				
13	Other assets	2,212		2,187								- 10-		
14	Total	4,920	927	10,027	2,364	3,578	4,036	627	23	286	-	5,137	-	7,252

CR5 - STANDARDISED APPROACH - EXPOSURES BY ASSET CLASSES AND RISK WEIGHTS (CONTINUED)

	3 - STANDARDISED AFFROACH - EXPOSORES BTASSET CLAS								1 2024						
-(\$1	inons)														Total credit exposures amount (post-
								Risk Weight							CCF and post-
	Asset classes	75% n	80%	85%	90% g	100% r	105% s	110% t	130% u	150% V	250% w	400% X	1250%	Others z	CRM) aa
1	Sovereigns and their central banks				Ч				u	-		~	<u> </u>		12
2	Public sector entities (PSEs)									-				_	2,354
3	Multilateral development banks									-				-	-,
4	Banks	97				28				-				-	1,093
4a	Of which Securities firms and other financial institutions treated as Banks	-								-				-	2
5	Covered Bonds	-				-				-				-	-
6	Corporates	798	-	5,236		16,775			-	105				-	23,097
6a	Of which Securities firms and other financial institutions treated as Corporate	306		151		1,204				-				-	1,661
6b	Of which specialised lending	-	-			-			-	1				-	1
7	Subordinated debt, equity and other capital					2,725				39	449	-		-	5,028
8	Retail	17,361			-	140		-						-	18,428
9	Real Estate	163		2,043	2,216	733	-	845		2,043				680	37,242
9a	Of which General RRE	159		-		-				-				680	17,451
9b	Of which IPRRE	-					-			-				-	92
9c	Of which Other RRE	-					-			-				-	-
9d	Of which General CRE	4		2,043		603				-				-	7,788
9e	Of which IPCRE				2,216			845						-	9,738
9f	Of which Land acquisition, development and construction					130				2,043				-	2,173
10	Reverse Mortgages					-				-				-	-
11	Mortgage Backed Securities	-		-	-	-	-	-		-				-	-
12	Defaulted exposure					257				624				-	881
13	Other assets					11,059							-	-	15,458
14	Total	18,419	-	7,279	2,216	31,717	-	845	-	2,811	449	-	-	680	103,593

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Exposure amounts are net of Stage 3 allowance for credit losses.

(3) Credit assessments by external credit rating agencies, including S&P, Moody's, Fitch and DBRS, are used to determine standardised risk weights based on guidelines issued by OSFI.

(4) Balances are grouped by the guarantor's asset class, where applicable.

BMO

BMO 🖄

CR5 - EXPOSURE AMOUNTS AND CCFs APPLIED TO OFF-BALANCE SHEET EXPOSURES, CATEGORIZED BASED ON RISK BUCKET OF CONVERTED EXPOSURES (CONTINUED) (1)

(\$	millions)		Q1 2	2024	
		On-balance sheet Exposure	Off-balance sheet exposure (pre- CCF)	Weighted average CCF (2)	Exposure (post-CCF and post- CRM)
	Risk Weight	а	b	C	d
1	Less than 40%	23,707	11,953	22.56%	26,404
2	40-70%	12,799	1,984	32.95%	13,453
3	75-80%	16,611	7,628	23.72%	18,419
4	85%	6,211	3,445	31.00%	7,279
5	90-100%	28,079	14,404	40.64%	33,933
6	105-130%	805	102	39.04%	845
7	150%	2,381	1,095	39.26%	2,811
8	250%	449	-	40.00%	449
9	400%	-	-	-	-
10	1250%	-	-	-	-
11	Total	91,042	40,611	30.90%	103,593

(1) Presented net of stage 3 allowances.

(2) Weighting is based on off-balance sheet exposure (pre-CCF).

CR5 - STANDARDISED APPROACH - EXPOSURES BY ASSET CLASSES AND RISK WEIGHTS (1) (2) (3) (4)

(\$ n	nillions)			- () () ()				Q4 2023						
								Risk Weight						
	Asset classes	0% a	15% b	20% c	25%	30% e	35%	40%	45%	50%	55%	60%	65%	70%
		a	D	с	d	e	L L	g	11	L	J	K		m
1	Sovereigns and their central banks	9		-						-				
2	Public sector entities (PSEs)	444		1,926						26				
3	Multilateral development banks	-		-		-				-				
4	Banks			120		510		237		168				
4a	Of Which Securities firms and other financial institutions treated as Banks			-		2		-		-				
5	Covered Bonds			-		-		-		-				
6	Corporates			7						113				
6a	Of Which Securities firms and other financial institutions treated as Corporate			-						-			-	
6b	Of which specialised lending			-						-				
7	Subordinated debt, equity and other capital	1,255		827										
8	Retail		967									-		-
9	Real Estate			6,303	2,442	3,649	4,232	924	24	71	-	5,862	-	8,072
9a	Of which General RRE			6,302	2,442	3,614	4,204	924		63			-	606
9b	Of which IPRRE					35	28		24	8		-		
9c	Of which Other RRE					-	-		-		-	-		
9d	Of which General CRE			1		-		-		-	-	5,862	-	
9e	Of which IPCRE													7,466
9f	Of which Land acquisition, development and construction													
10	Reverse Mortgages					-	-		-			-		
11	Mortgage Backed Securities			-	-	-	-	-	-	-	-	-	-	-
12	Defaulted exposure									-				
13	Other assets	2,462		2,374										
14	Total	4,170	967	11,557	2,442	4,159	4,232	1,161	24	378	-	5,862	-	8,072

CR5 - STANDARDISED APPROACH - EXPOSURES BY ASSET CLASSES AND RISK WEIGHTS (CONTINUED)

	RS - STANDARDISED APPROACH - EXPOSURES BY ASSET CLASSES AND RISK WEIGHTS (CONTINUED) millions) Q4 2023														
(\$ r	nillions)							Q	4 2023						
															Total credit exposures
															amount (post-
							ł	Risk Weight							CCF and post-
		75%	80%	85%	90%	100%	105%	110%	130%	150%	250%	400%	1250%	Others	CRM)
	Asset classes	n	0	р	q	r	s	t	u	v	w	x	У	z	aa
1	Sovereigns and their central banks					-				-				-	9
2	Public sector entities (PSEs)					-				-				-	2,396
3	Multilateral development banks					-				-				-	-
4	Banks	161				41				-				-	1,237
4a	Of Which Securities firms and other financial institutions treated as Banks	-				-				-				-	2
5	Covered Bonds	-				-				-				-	-
6	Corporates	593	-	5,494		17,738			-	12				-	23,957
6a		118		-		1,314				-				-	1,432
6b	Of which specialised lending	-	-			-			-	1				-	1
7	Subordinated debt, equity and other capital					2,619				32	424	-		-	5,157
8	Retail	28,444			-	182		-						-	29,593
9	Real Estate	126		2,016	1,787	545	-	1,119		2,489				-	39,661
9a	Of which General RRE	126		-		-				-				-	18,281
9b		-					-			-				-	95
	Of which Other RRE	-					-			-				-	-
9d		-		2,016		536				-				-	8,415
	Of which IPCRE				1,787			1,119		-				-	10,372
9f	Of which Land acquisition, development and construction					9				2,489				-	2,498
	Reverse Mortgages					-				-				-	-
11	Mortgage Backed Securities	-		-	-	-	-	-		-				-	-
	Defaulted exposure					230				437				-	667
	Other assets					11,648							-	-	16,484
14		29,324	-	7,510	1,787	33,003	-	1,119	-	2,970	424	-	-	-	119,161

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Exposure amounts are net of Stage 3 allowance for credit losses.

(3) Credit assessments by external credit rating agencies, including S&P, Moody's, Fitch and DBRS, are used to determine standardised risk weights based on guidelines issued by OSFI.

(4) Non-defaulted exposures with risk weights equal to 150% (e.g. rated BB- or lower).

BMO

 \mathbf{M}

вмо 🗳

CR5 - EXPOSURE AMOUNTS AND CCFs APPLIED TO OFF-BALANCE SHEET EXPOSURES, CATEGORIZED BASED ON RISK BUCKET OF CONVERTED EXPOSURES (CONTINUED) (1)

(\$ millions)		Q4 2	2023	
	On-balance sheet Exposure	Off-balance sheet exposure (pre- CCF)	Weighted average CCF (2)	Exposure (post-CCF and post- CRM)
Risk Weight	а	b	c	d
1 Less than 40%	24,818	12,106	22.37%	27,527
2 40-70%	14,720	2,494	31.10%	15,497
3 75-80%	27,640	7,323	23.00%	29,324
4 85%	6,203	3,961	33.02%	7,510
5 90-100%	28,330	15,991	40.41%	34,790
6 105-130%	1,010	258	42.22%	1,119
7 150%	2,434	1,344	39.83%	2,970
8 250%	424	-	40.00%	424
9 400%	-	-	-	-
10 1250%	-	-	-	-
11 Total	105,579	43,477	31.24%	119,161

(1) Presented net of stage 3 allowances.

(2) Weighting is based on off-balance sheet exposure (pre-CCF).

CR5 - STANDARDISED APPROACH - EXPOSURES BY ASSET CLASSES AND RISK WEIGHTS (1) (2) (3) (4)

(\$ n	nillions)							Q3 2023						
								Risk Weight						
		0%	15%	20%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%
	Asset classes	а	b	С	d	е	f	g	h	i	j	k		m
1	Sovereigns and their central banks	6		-						-				
2	Public sector entities (PSEs)	563		773						-				
3	Multilateral development banks	-		-		-				-				
4	Banks			-		-		282		26				
4a	Of Which Securities firms and other financial institutions treated as Banks			-		-		1		-				
5	Covered Bonds			-		-		-		-				
6	Corporates			-						-			-	
6a	Of Which Securities firms and other financial institutions treated as Corporate			-						-			-	
6b	Of which specialised lending			-						-				
7	Subordinated debt, equity and other capital	1,192		748										
8	Retail		759									-		-
9	Real Estate			3,641	2,223	3,300	4,674	2,960	24	198	-	6,416	-	6,289
9a	Of which General RRE			3,634	2,223	3,269	4,648	2,960		189			-	62
9b	Of which IPRRE					31	26		24	9		-		
9c	Of which Other RRE					-	-		-		-	-		
9d	Of which General CRE			7		-		-		-	-	6,416	-	
9e	Of which IPCRE													6,227
9f	Of which Land acquisition, development and construction													
10	Reverse Mortgages					-	-		-			-		
11	Mortgage Backed Securities			-	-	-	-	-	-	-	-	-	-	-
12	Defaulted exposure									-				
13	Other assets	2,248		2,392										
14	Total	4,009	759	7,554	2,223	3,300	4,674	3,242	24	224	-	6,416	-	6,289

CR5 - STANDARDISED APPROACH - EXPOSURES BY ASSET CLASSES AND RISK WEIGHTS (CONTINUED)

	nillions)							Q	3 2023						
															Total credit exposures amount (post-
							F	Risk Weight	ł						CCF and post-
		75%	80%	85%	90%	100%	105%	110%	130%	150%	250%	400%	1250%	Others	CRM)
	Asset classes	n	0	р	q	r	S	t	u	v	W	x	У	Z	aa
1	Sovereigns and their central banks					-				-				-	6
2	Public sector entities (PSEs)					-				-				'	1,336
3	Multilateral development banks					-				-				'	(- '
4	Banks	332				-				-				'	640
4a	Of Which Securities firms and other financial institutions treated as Banks	-				-				-				'	1
5	Covered Bonds	-				-				-				'	- '
6	Corporates	93	-	5,264		26,973			-	-				'	32,330
6a		93		-		1,315				-				'	1,408
6b		- [-			-			-	-				'	-
7	Subordinated debt, equity and other capital					2,423					472	-			4,872
8	Retail	23,498			-	152		-						'	24,409
9	Real Estate	404		1,954	1,294	1,864	-	1,009		3,241					39,491
	Of which General RRE	401		-		-				-				'	17,386
		-					-			-					90
	Of which Other RRE	-					-			-				- 1	1 -
		3		1,954		1,817				8					10,205
					1,294			1,009		-					8,530
	Of which Land acquisition, development and construction					47				3,233					3,280
10	Reverse Mortgages					-				-				'	1 -
11	Mortgage Backed Securities	-		-	-	-	-	-		-					1 -
	Defaulted exposure					115				395					510
	Other assets					11,447							-		16,087
	Total	24,327	-	7,218	1,294	42,974	-	1,009	-	3,673	472	-	-		119,681

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Exposure amounts are net of Stage 3 allowance for credit losses.

(3) Credit assessments by external credit rating agencies, including S&P, Moody's, Fitch and DBRS, are used to determine standardised risk weights based on guidelines issued by OSFI.

(4) Non-defaulted exposures with risk weights equal to 150% (e.g. rated BB- or lower).

BMO

вмо 🗠

CR5 - EXPOSURE AMOUNTS AND CCFs APPLIED TO OFF-BALANCE SHEET EXPOSURES, CATEGORIZED BASED ON RISK BUCKET OF CONVERTED EXPOSURES (CONTINUED) (1)

(\$ r	nillions)		Q3 2	2023	
		On-balance sheet Exposure	Off-balance sheet exposure (pre- CCF)	Weighted average CCF <i>(2)</i>	Exposure (post-CCF and post- CRM)
	Risk Weight	а	b	С	d
1	Less than 40%	21,029	6,785	21.98%	22,519
2	40-70%	15,333	4,457	19.31%	16,195
3	75-80%	23,026	5,995	21.70%	24,327
4	85%	6,059	3,483	33.29%	7,218
5	90-100%	36,426	20,363	38.51%	44,268
6	105-130%	899	241	45.72%	1,009
7	150%	2,953	1,834	39.29%	3,673
8	250%	472	-	40.00%	472
9	400%	-	-	-	-
10	1250%	-	-	-	-
11	Total	106,197	43,158	34.51%	119,681

(1) Presented net of stage 3 allowances.

(2) Weighting is based on off-balance sheet exposure (pre-CCF).

CR5 - STANDARDISED APPROACH - EXPOSURES BY ASSET CLASSES AND RISK WEIGHTS (1) (2) (3) (4)

(\$ r	nillions)							Q2 2023						
								Risk Weight						
		0%	15%	20%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%
	Asset classes	а	b	С	d	е	T	g	h	I	J	k	I	m
1	Sovereigns and their central banks	719		-						-				
2	Public sector entities (PSEs)	552		107						-				
3	Multilateral development banks	-		-		-				-				
4	Banks			-		-		387		-				
4a	Of Which Securities firms and other financial institutions treated as Banks			-		-		-		-				
5	Covered Bonds			-		-		-		-				
6	Corporates			673						-			-	
6a	Of Which Securities firms and other financial institutions treated as Corporate			-						-			-	
6b 7	Of which specialised lending	1 000		-						-				
	Subordinated debt, equity and other capital	1,226	707	872										
8	Retail		727	0.707	0.000	0.000	1.001	0.040	05	100		23		-
9	Real Estate			3,737	2,263	3,332	4,264	2,948	25	192	-	5,098	-	8,170
9a	Of which General RRE			3,735	2,263	3,301	4,236	2,948		182			-	69
9b	Of which IPRRE					31	28		25	10		-		
9c	Of which Other RRE					-	-		-		-	-		
9d	Of which General CRE			2		-		-		-	-	5,098	-	0.404
9e	Of which IPCRE													8,101
9f	Of which Land acquisition, development and construction													
	Reverse Mortgages					-	-		-			-		
11	Mortgage Backed Securities			-	-	-	-	-	-	-	-	-	-	-
12	Defaulted exposure	1.0.10								-				
13	Other assets	1,842		1,676										
14	Total	4,339	727	7,065	2,263	3,332	4,264	3,335	25	192	-	5,121	-	8,170

CR5 - STANDARDISED APPROACH - EXPOSURES BY ASSET CLASSES AND RISK WEIGHTS (CONTINUED)

								Q	2 2023						
															Total credit exposures amount (post-
								Risk Weight							CCF and post-
		75%	80%	85%	90%	100%	105%	110%	130%	150%	250%	400%	1250%	Others	CRM)
	Asset classes	n	0	р	q	A The second se	S	t	u	V	W	x	У	z	aa
1	Sovereigns and their central banks									-				'	719
2	Public sector entities (PSEs)		/ V			·				-				-'	659
3	Multilateral development banks					·				-				1 -'	-
	Banks	449				· - /				-				-'	836
4a	Of Which Securities firms and other financial institutions treated as Banks					·				-				4 -'	1 -
5	Covered Bonds	/				· - /				-				-'	-
	Corporates	96	-	4,624		29,992			-	1				4 -'	35,386
	Of Which Securities firms and other financial institutions treated as Corporate	96		V		1,517				-				-'	1,613
	Of which specialised lending	-	, <u> </u>	/ /		·			-	1				-'	1
7	Subordinated debt, equity and other capital		/ /			2,093				-	714	3		1 -'	4,908
8	Retail	23,685	/ V		·	144		10						-'	24,589
9	Real Estate	434		1,728	1,921	1,491	-	1,033		3,446				-'	40,082
	Of which General RRE	430		V		· - /				-				-'	17,164
	Of which IPRRE						-			-				4 -'	94
	Of which Other RRE	/					-			-				-'	-
	Of which General CRE	4		1,728		1,491				-				4 -'	8,323
	Of which IPCRE		/ V		1,921			1,033		-				-'	11,055
	Of which Land acquisition, development and construction					·				3,446				-'	3,446
	Reverse Mortgages					· - /				-				-'	1 -
	Mortgage Backed Securities	-		-	·	· -	-	-		-				4 -'	-
	Defaulted exposure					88				382				4 -'	470
13	Other assets					11,675							-	<u> </u>	15,193
14	Total	24,664	-	6,352	1,921	45,483	-	1,043	-	3,829	714	3	-		122,842

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Exposure amounts are net of Stage 3 allowance for credit losses.

(3) Credit assessments by external credit rating agencies, including S&P, Moody's, Fitch and DBRS, are used to determine standardised risk weights based on guidelines issued by OSFI.

(4) Non-defaulted exposures with risk weights equal to 150% (e.g. rated BB- or lower).

BMO

 \mathbf{M}

вмо 🗠

CR5 - EXPOSURE AMOUNTS AND CCFs APPLIED TO OFF-BALANCE SHEET EXPOSURES, CATEGORIZED BASED ON RISK BUCKET OF CONVERTED EXPOSURES (CONTINUED) (1)

(\$ r	nillions)		Q2 2	2023				
		On-balance sheet Exposure	Off-balance sheet exposure (pre- CCF)	Weighted average CCF (2)	Exposure (post-CCF and post- CRM)			
	Risk Weight	а	b	C	d			
1	Less than 40%	20,496	6,816	21.91%	21,990			
2	40-70%	15,918	4,700	19.68%	16,843			
3	75-80%	23,373	6,036	22.98%	24,664			
4	85%	5,323	2,656	38.76%	6,352			
5	90-100%	39,052	22,272	44.32%	47,404			
6	105-130%	875	383	43.74%	1,043			
7	150%	2,903	2,408	38.42%	3,829			
8	250%	714	-	40.00%	714			
9	400%	3	-	-	3			
10	1250%	-	-	-	-			
11	Total	108,657	45,271	34.90%	122,842			

(1) Presented net of stage 3 allowances.

(2) Weighting is based on off-balance sheet exposure (pre-CCF).

BMO (🌥

CR6 - RETAIL - AIRB - CREDIT F	RISK EXPOSU	RE BY PORTFO	LIO AND PD RA	NGE (1) (2) (3)							Q2 2024						
(\$ millions except as noted)						Original on-	Off-balance										
			Moody's Investors	Standard &		balance sheet gross	sheet exposures	Average	EAD post- CRM and	Average	Number of	Average	Average maturity		RWA		
					LINE	exposure	pre-CCF	CCF (4)	post-CCF	PD (5)	obligors (6)	LGD (7)	(years)	RWA	density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	equivalent	#	a	b	c	d	e	f	g	h	i	j	k	
Canadian insured residential																	
Exceptionally low to Very low		0.00 to <0.15			1	23,094	-	-	41,964	0.01%	112,830	31.58%		747	1.78%	2	
Very low to Low		0.15 to <0.25			2	6,991	-	-	712	0.22%	25,609	92.66%		285	40.03%	1	
Low		0.25 to <0.50			3	1	-	-	-	0.46%		100.00%		-	73.07%	-	
Low		0.50 to <0.75			4	8,000	-	-	291	0.69%	29,517	57.50%		121	41.62%	1	
Medium Medium to High		0.75 to <2.50 2.50 to <10.00			5 6	2,471 1,936	-	-	44	0.83%	10,437 7,001	93.10% 10.00%		45	102.99% 25.83%	-	
High		10.00 to <100.00				417	_	-		5.20%	1,683	10.00 %			23.03 /0		
Default		100.00 (Default)			8	101	-	-	-	100.00%	509	38.72%			-	-	
Sub-total					9	43,011	-	-	43,011	0.02%	187,586	32.76%		1,198	2.79%	4	11
Canadian uninsured residential						· · · · ·								· · · · ·	I		
Exceptionally low to Very low		0.00 to <0.15			10	86,437	41,192	33.47%	100,224	0.08%	382,062	14.44%		2,935	2.93%	11	
Very low to Low		0.15 to <0.25			11	18,494	3,863	43.93%	20,192	0.23%	55,775	19.47%		1,850	9.16%	9	
Low		0.25 to <0.50			12	3,117	294	37.05%	3,226	0.46%	9,084	19.32%		483	14.99%	3	
Low		0.50 to <0.75			13	35,511	-		35,511	0.69%	76,117	15.92%		6,125	17.25%	39	
Medium Madium ta Uish		0.75 to <2.50			14	1,087 8.453	98 238	107.96%	1,192	0.93%	4,170	38.54%		626 4.782	52.50%	4 63	
Medium to High High		2.50 to <10.00 10.00 to <100.00			15 16	8,453 1,187	238	54.04% 43.04%	8,581 1,192	4.09% 30.00%	21,731 2,992	17.99% 15.96%		4,782	55.73% 90.25%	63 58	
Default		100.00 (Default)			17	334	12	43.04% 91.75%	337	100.00%	1.019	17.68%		694	206.37%	50	
Sub-total					18	154,620	45,700	34.65%	170,455	0.86%	552,950	15.80%		18,571	10.90%	195	184
Non-Canadian residential					1 .0	101,020	10,100	0110070		0.0070	002,000	10.0070		10,011	10100 /0	100	
Exceptionally low to Very low		0.00 to <0.15			19	1.540	6,717	59.12%	5,511	0.05%	44,049	43.38%		332	6.02%	1	
Very low to Low		0.15 to <0.25			20	11,262	106	100.00%	11,368	0.21%	15,252	22.89%		1,077	9.47%	5	
Low		0.25 to <0.50			21	1,035	454	49.12%	1,259	0.40%	11,745	43.97%		368	29.26%	2	
Low		0.50 to <0.75			22	20	-	-	20	-	-	-		3	15.79%	-	
Medium		0.75 to <2.50			23	2,456	39	100.52%	2,496	0.96%	4,671	32.78%		1,010	40.46%	8	
Medium to High		2.50 to <10.00			24	854	24	65.87%	869	3.61%	4,171	36.78%		887	102.08%	12	
High Default		10.00 to <100.00 100.00 (Default)			25 26	99 203	3	91.82% 83.96%	102 204	26.15% 100.00%	444 2,059	21.96% 36.06%		113 481	110.49% 235.27%	7 51	
Sub-total		100.00 (Delault)			27	17.469	7.345	59.36%	204	1.45%	82.391	31.00%		4,271	19.56%	86	125
Qualifying revolving retail					21	17,403	1,545	55.5070	21,023	1.4370	02,001	51.00 /0		7,271	13.30 /0	00	125
Exceptionally low to Very low		0.00 to <0.15			28	1,149	43,169	56.54%	25,557	0.06%	3,199,937	78.71%		839	3.28%	13	
Very low to Low		0.15 to <0.25			29	247	2.696	76.91%	2,320	0.00%	305,741	90.33%		195	8.40%	4	
Low		0.25 to <0.50			30	3,252	16,219	42.93%	10,214	0.28%	1,043,846	72.50%		1,056	10.34%	21	
Low		0.50 to <0.75			31	17	155	87.61%	153	0.56%	36,388	91.95%		34	22.54%	1	
Medium		0.75 to <2.50			32	5,199	5,147	57.54%	8,160	1.26%	716,474	77.23%		2,827	34.64%	79	
Medium to High		2.50 to <10.00			33	2,689	1,490	89.52%	4,023	4.68%	543,440	84.32% 75.75%		3,805	94.59% 174.66%	156 327	
High Default		10.00 to <100.00 100.00 (Default)			34 35	1,533 145	381 40	68.34% 40.80%	1,793 162	23.65% 100.00%	208,922 12,397	61.81%		3,132 607	375.64%	327 69	
Sub-total		100.00 (Delault)			36	14,231	69,297	55.06%	52,382	1.78%	6,067,145	78.10%		12,495	23.85%	670	676
Retail small-and-medium-sized entitie					1 30	14,231	03,237	55.00 %	52,502	1.7070	0,007,145	70.10%		12,495	23.03 /0	070	0/0
Exceptionally low to Very low		0.00 to <0.15			37	362	2,633	59.50%	2,127	0.06%	71,480	65.25%		254	11.92%	1	
Very low to Low		0.15 to <0.25			38		2,033		2,127	- 0.00%	-			204		-	
Low		0.25 to <0.50			39	1,375	2,479	48.55%	2,547	0.39%	56,188	47.16%		689	27.05%	4	
Low		0.50 to <0.75			40	1,876	913	51.31%	2,316	0.65%	45,831	47.32%		892	38.52%	7	
Medium		0.75 to <2.50			41	2,943	580	47.00%	3,177	1.90%	23,309	45.18%		1,822	57.34%	27	
Medium to High		2.50 to <10.00			42	2,999	164	61.85%	3,068	4.50%	25,368	53.48%		2,394	78.03%	74	
High		10.00 to <100.00			43	1,137	103	53.08%	1,165	28.74%	10,473	51.90%		1,282	110.05%	173	
Default Sub total		100.00 (Default)			44 45	440 11,132	28 6,900	40.58% 53.32%	411 14,811	100.00% 6.55%	3,219 235,868	56.57% 51.30%		1,857 9,190	452.70% 62.05%	128 414	341
Sub-total					45	11,132	6,900	53.32%	14,011	0.55%	235,000	51.30%		9,190	62.05%	414	341
Other retail		0.00 to <0.15			40	0.000	1 705	44.070/	4 107	0.10%	242 442	40.000/		500	10.150/	2	
Exceptionally low to Very low Very low to Low		0.00 to <0.15 0.15 to <0.25			46 47	2,338 2,496	1,785 2,352	44.97% 63.35%	4,167 2,985	0.10%	242,413 192,015	42.82% 79.84%		506 1,156	12.15% 38.71%	2 5	
Low		0.15 to <0.25			47	2,496	2,352 2,545	63.35% 31.87%	2,965	0.20%	791,586	42.77%		1,156	22.40%	5 5	
Low		0.50 to <0.75			40	2,107	2,545	45.41%	2,127	0.20%	93,590	51.19%		911	42.82%	7	
Medium		0.75 to <2.50			50	2,504	433	40.62%	2,677	1.27%	234,915	54.03%		1,651	61.66%	19	
Medium to High		2.50 to <10.00			51	1,686	182	38.63%	1,748	4.26%	347,350	53.73%		1,372	78.47%	39	
High		10.00 to <100.00			52	557	181	30.00%	609	27.22%	302,953	55.12%		721	118.41%	91	
Default		100.00 (Default)			53	132	4	37.83%	130	100.00%	50,614	56.33%		377	288.09%	62	
Sub-total					54	15,492	7,535	45.52%	18,922	2.27%	2,255,436	52.98%		7,697	40.67%	230	224
Total (all retail portfolios)					55	255,955	136,777	47.86%	321,410	1.28%	9,381,376	33.08%		53,422	16.62%	1,599	1,561
(1) Credit Diels eveludes Counterments C	radit Diak Saguri	itiantian Equity Inve	atmont in Euroda C	Attance Internet	omount	a balaw the threak	oldo for doductio	m auchia at ta	OFOO/ might unging	. h. t							

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Retail portfolios is at the account level, with the exception of BMO's residential Combined Loan Plan (part of Canadian uninsured residential) which is at the property level and Retail small business which is at borrower level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

BMO 🖄

AIRB - CREDIT RISK EXPOS	

CR6 - WHOLESALE - AIRB - CREDIT	T RISK EXPOSUR	E BY PORTFOLI	O AND PD RAN	GE <i>(1) (2) (3)</i>							Q2 2024						
(\$ millions except as noted)						Original on-	Off-balance		EAD								
(, , , , , , , , , , , , , , , , , , ,			Moody's			balance	sheet		post-CRM				Average				
			Investors			sheet gross	exposures	Average	and post-	Average	Number of	Average	maturity		RWA		
			Service implied	Standard & Poor's	LINE	exposure	pre-CCF	CCF (4)	CCF	PD (5)	obligors (6)	LGD (7)	(years) (8)	RWA	density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	implied equivalent	#	а	b	с	d	е	f	g	h	i	j	k	1
Corporate																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	56	16,291	11,584	40.69%	25,575	0.09%	4,388	36.09%	1.70	3,687	14.42%	7	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	57	24,742	13,542	39.15%	29,849	0.19%	5,074	34.74%	1.62	7,694	25.78%	20	
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	58	36,210	18,593	35.56%	41,184	0.32%	9,123	35.30%	1.64	13,555	32.91%	44	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	59	34,948	16,863	39.75%	40,509	0.55%	7,699	35.45%	1.72	17,655	43.58%	74	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	60	31,669	15,068	43.45%	37,143	1.16%	8,682	36.54%	1.97	24,631	66.32%	153	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	61	8,718	4,184	46.97%	10,381	4.36%	4,273	36.41%	1.73	10,041	96.72%	165	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	62	3,744	1,289	44.61%	4,142	15.45%	982	36.19%	1.79	6,607	159.53%	232	
Default	Default	100.00 (Default)	С	C to D	63	2,214	394	36.63%	2,322	100.00%	541	40.84%	2.90	6,458	278.13%	658	
Sub-total					64	158,536	81.517	39.95%	191,105	2.38%	40,762	35.75%		90.328	47.27%	1,353	1.492
Sovereign							,		,		,			,		.,	.,
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	65	249,857	12,382	55.28%	256,709	0.01%	1,777	5.53%	2.85	3,157	1.23%	4	
Investment grade	1-5, 1-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	66	2,250	450	52.94%	2,488	0.19%	130	26.35%	1.56	119	4.78%	-	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	67	404	261	31.64%	485	0.32%	84	26.24%	1.51	130	26.77%	1	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	68	170	85	29.64%	196	0.55%	60	28.86%	1.98	85	43.40%	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	69	50	28	35.26%	54	1.30%	59	28.21%	1.53	29	55.10%	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	70	142	113	38.53%	185	3.43%	198	26.62%	1.07	125	67.35%	2	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	71	-	-	-	_	-	-	-	-	-	-	_	
Default	Default	100.00 (Default)	C	C to D	72	_	-	-	-	-		-	-	-	-	-	
Sub-total					73	252.873	13.319	54.39%	260.117	0.02%	2.308	5.66%		3.645	1.40%	7	13
Bank						,	,				_,			-,			
Investment grade	1-1, 1-2, 1-3, 1-4, 1-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	74	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-5, 1-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	75	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	76	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	77	-	-	-	-	-	-		-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	78	_	-	-	-	-		-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	79	_	-	-	-	-		-	-	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	80	_	-	-	-	-		-	-	-	-	-	
Default	Default	100.00 (Default)	C	C to D	81	_	-	-		-			-	-	-	-	
Sub-total	Donual			0.00	82	-	-	-	-	-				-	-	-	-
Purchase Receivables					02	11											
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	83	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-5, 1-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	84	10	-	-	10	0.19%	1	59.00%	0.05	2	26.76%	-	
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	85	71	-	-	71	0.32%	2	37.19%	0.82	22	30.89%	-	
Investment grade to Non-investment grade	I-7. S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	86		-	-		-	-	-	-		-	_	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	87	4	-	-	4	1.58%	1	59.00%	0.05	4	99.55%	_	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	88]	_]	-			0.00	-			
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	89		_									_	
Default	Default	100.00 (Default)	C	C to D	90		_										
Sub-total	- Solution		-	0.00	91	85			85	0.36%	4	40.68%		28	33.47%		
Total (all wholesale portfolios)					92	411,494	94,836	41.97%		0.96%	43,074	18.48%		94.001	20.82%	1,360	1,505
(1) Credit Pick excludes Counterparty Credit	Diels Consumitionation D	l 	I Funda Cattlanaant	l Dials and analysis hale						0.00 /0	+5,074	10.40 /0		57,001	20.02 /0	1,000	1,000

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Wholesale portfolios is at the borrower level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

BMO (🌥)

CR6 - WHOLESALE - FIRB - CREDIT	RISK EXPOSURE	BY PORTFOLI	O AND PD RAN	GE (1) (2) (3)							Q2 2024						
(\$ millions except as noted)						Original on-	Off-balance		EAD								
			Moody's Investors			balance	sheet	A	post-CRM and post-	A	Number of	A	Average maturity		RWA		
				Standard & Poor's	LINE	sheet gross exposure	exposures pre-CCF	Average CCF (4)	CCF	Average PD (5)	Number of obligors (6)	Average LGD (7)	(years) (8)	RWA	density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	implied equivalent	#	a	b	c	d	e	f	g	h	i	i	k	
Corporate	5		1								1	5					
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	93	42,441	90,810	34.42%	80,131	0.08%	1,753	32.04%	2.00	14,076	17.57%	22	
Investment grade	1-5, 1-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	94	27,194	36,696	29.99%	36,646	0.19%	1,174	32.61%	1.83	10,451	28.52%	23	
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	95	17,136	20,730	40.29%	23,896	0.32%	1,070	32.31%	2.05	9,736	40.74%	25	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	96	13,975	16,763	41.24%	19,836	0.54%	874	30.02%	2.32	9,800	49.40%	33	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	97	15,254	12,867	42.51%	19,195	1.18%	1,016	26.65%	2.28	11,092	57.79%	60	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	98	4,103	4,438	45.66%	5,630	4.42%	686	27.33%	2.13	4,860	86.31%	68	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	99	2,405	1,875	44.76%	3,074	14.43%	125	29.99%	2.59	4,516	146.92%	133	
Default	Default	100.00 (Default)	C	C to D	100	924	198	71.06%	1,059	100.00%	32	35.62%	2.79	2,888	272.66%	354	
Sub-total	Doldali		0	0.00	100	123.432	184.377	35.80%	189,467	1.21%	6.730	31.27%	2.70	67.419	35.58%	718	551
Sovereign		1			101	120,402	104,011	00.0070	100,401	1.2170	0,100	01.2170		07,410	00.0070	710	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	102	_	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-5, 1-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	103	_		-			_	-	-	_	-		
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	104	_					_	-	-	_	_		
Investment grade to Non-investment grade	I-7. S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	105	_					_	-	-	_	_		
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	106	_					_	-	-	_	_		
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	107	_					_	-	-	_	_		
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	108				_		_				_	_	
Default	Default	100.00 (Default)	C	C to D	109												
Sub-total	Doldali		0	0.00	110				-			-		-	-		
Bank					110												
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	111	7,844	8,187	36.01%	11,536	0.07%	211	33.99%	0.95	1,371	11.89%	3	
Investment grade	1-5, 1-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	112	992	5,932	18.97%	2,063	0.19%		29.15%	1.02	425	20.63%	1	
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	113	629	1,971	17.79%	827	0.32%	76	35.87%	0.82	424	51.26%	1	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	114	377	197	18.75%	383	0.54%	41	40.21%	0.48	167	43.57%	1	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	115	1,505	34	90.27%	1,038	0.96%	32	40.49%	0.56	686	66.13%	1	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	116	350	2	15.76%	344	2.82%	19	44.22%	2.30	83	24.03%	1	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	117	1	2	10.00%	1	15.10%	13	45.00%	1.03	2	205.86%		
Default	Default	100.00 (Default)	C	C to D	118	1	-	11.32%	· ·	100.00%	1	43.00 % 24.82%	1.00	2	310.23%	-	
Sub-total	Delault		0	0.000	119	11.699	16.323	27.52%	16,192	0.18%	495	34.10%	1.00	3.158	19.50%	11	5
Purchase Receivables					119	11,033	10,323	21.32/0	10,132	0.10%	493	34.10%		5,150	19.50 /0		<u> </u>
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	120	298	9	10.00%	298	0.10%	15	40.60%	0.65	43	14.43%		
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	120	230	48	10.00%	230	0.10%	7	40.00 % 35.71%	0.00	43 51	21.33%	-	
C C	1-6, 1-7	0.15 to <0.25	Baa2 to Baa3	BBB to BBB-	121	10	40	10.00%	239	0.19%	5	40.00%	0.70	9	34.85%	-	
Investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	122	58	172	10.00%	58	0.52%	5	40.00 % 33.62%	0.89	23	40.23%	-	
Investment grade to Non-investment grade	S-1, S-2, S-3	0.50 to <0.75	Baas to Baa	BB+ to BB-	123	50 49	-	-	49	1.55%	2	33.62% 40.00%	0.96	23 34	40.23% 68.11%	-	
Non-investment grade							-	-			2			34 8		1	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	125	10	-	-	10	2.74%		40.00%	0.07		84.44%	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	126	18	-	-	18	14.16%	1	40.00%	1.00	32	178.71%	1	
Default	Default	100.00 (Default)		C to D	127	-	-	-	-	-	-	-	-	-	-	-	
Sub-total					128	677	229	10.00%	699	0.67%	38	38.27%		200	28.64%	2	
Total (all wholesale portfolios)		<u> </u>			129	135,808	200,929	35.10%		1.13%	7,263	31.52%		70,777	34.30%	731	556

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Wholesale portfolios is at the borrower level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

BMO (🌥)

CR6 - RETAIL - AIRB - CREDIT RIS	SK EXPOSU	RE BY PORTFO	LIO AND PD RA	NGE (1) (2) (3)							Q1 2024						
(\$ millions except as noted)						Original on-	Off-balance										
			Moody's Investors	Standard &		balance sheet	sheet exposures	Average	EAD post- CRM and	Average	Number of	Average	Average		RWA		
					LINE	gross exposure	pre-CCF	Average CCF (4)	post-CCF	Average PD (5)	obligors (6)	LGD (7)	maturity (years)	RWA	density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	equivalent	#	a	b	c	d	e	f	g	h	i	j	k	I
Canadian insured residential																	
Exceptionally low to Very low		0.00 to <0.15			1	22,921	-	-	41,792	0.01%	113,216	31.48%		753	1.80%	2	
Very low to Low		0.15 to <0.25			2	6,931	-	-	705	0.22%	25,477	92.70%		283	40.18%	1	
Low		0.25 to <0.50			3	-	-	-	-	0.46%	-	100.00%		-	73.07%	-	
Low		0.50 to <0.75			4	8,181	-	-	343	0.69%	29,959	55.53%		132	38.45%	1	
Medium Medium te Llink		0.75 to <2.50			5	2,493	-	-	47	0.83%	10,537	93.73%		49	103.69%	-	
Medium to High High		2.50 to <10.00 10.00 to <100.00			6 7	1,868 391	-	-	-	3.17%	6,859 1,648	10.00%		-	25.40%	-	
Default		100.00 (Default)			8	103			1	100.00%	507	37.89%					
Sub-total		loonee (Boldary			9	42,888	-	-	42,888	0.02%	188,203	32.67%		1,217	2.84%	4	14
Canadian uninsured residential			1			,		1	,		,			<i>i</i>			
Exceptionally low to Very low		0.00 to <0.15			10	85,901	40,641	33.27%	99,423	0.08%	376,437	14.37%		2,904	2.92%	11	
Very low to Low		0.15 to <0.25			11	18,464	4,164	43.40%	20,272	0.23%	57,232	19.83%		1,924	9.49%	9	
Low		0.25 to <0.50			12	3,265	320	38.33%	3,388	0.46%	9,617	20.20%		542	16.01%	3	
Low		0.50 to <0.75			13	34,320	-		34,320	0.69%	78,162	16.09%		5,899	17.19%	38	
Medium Medium to High		0.75 to <2.50 2.50 to <10.00			14 15	875 8,372	62 193	107.96% 48.13%	943 8,464	0.92% 4.12%	3,986 21,294	35.29% 18.08%		445 4,896	47.22% 57.84%	3 62	
High		10.00 to <100.00			16	1,115	193	45.83%	1,119	30.84%	2,898	15.68%		4,890	88.84%	56	
Default		100.00 (Default)			17	287	3	89.00%	289	100.00%	934	18.34%		620	214.29%	7	
Sub-total					18	152,599	45,393	34.41%	168,218	0.84%	550,560	15.84%		18,224	10.83%	189	176
Non-Canadian residential															•		
Exceptionally low to Very low		0.00 to <0.15			19	1,492	6,505	59.07%	5,334	0.05%	44,301	43.36%		321	6.02%	1	
Very low to Low		0.15 to <0.25			20	9,477	254	100.00%	9,732	0.21%	14,366	21.77%		881	9.05%	4	
Low		0.25 to <0.50			21	961	422	48.78%	1,166	0.40%	11,571	43.66%		339	29.02%	2	
Low Medium		0.50 to <0.75 0.75 to <2.50			22 23	19 2,261	- 56	- 100.35%	19 2,317	- 0.97%	- 4,502	- 33.45%		3 957	15.79% 41.31%	- 8	
Medium to High		2.50 to <10.00			23	786	33	73.48%	2,317	3.60%	4,302	37.04%		830	102.43%	0 11	
High		10.00 to <100.00			25	112	4	96.44%	117	31.47%	516	23.28%		134	114.48%	10	
Default		100.00 (Default)			26	187	2	87.20%	188	100.00%	2,013	36.08%		442	235.07%	49	
Sub-total					27	15,295	7,276	60.31%	19,684	1.55%	81,371	31.08%		3,907	19.85%	85	121
Qualifying revolving retail																	
Exceptionally low to Very low		0.00 to <0.15			28	742	42,529	56.98%	24,975	0.06%	3,161,793	78.60%		816	3.27%	13	
Very low to Low		0.15 to <0.25			29	186	2,691	77.50%	2,272	0.17%	304,865	90.34%		192	8.43%	4	
Low		0.25 to <0.50 0.50 to <0.75			30 31	3,055 14	15,885 157	42.95% 88.29%	9,877 152	0.28% 0.56%	1,028,819 36,839	71.86% 91.61%		1,010 34	10.23% 22.40%	20 1	
Medium		0.75 to <2.50			32	4.847	5,036	57.11%	7,723	1.25%	699,787	76.41%		2.642	34.21%	74	
Medium to High		2.50 to <10.00			33	2.266	1,411	90.15%	3,537	4.70%	527,242	83.71%		3,333	94.22%	137	
High		10.00 to <100.00			34	1,352	358	67.00%	1,593	22.93%	196,211	74.84%		2,743	172.23%	277	
Default		100.00 (Default)			35	141	35	40.62%	155	100.00%	11,431	61.36%		594	382.81%	65	
Sub-total					36	12,603	68,102	55.33%	50,284	1.66%	5,966,987	77.70%		11,364	22.60%	591	590
Retail small-and-medium-sized entities																	
Exceptionally low to Very low		0.00 to <0.15			37	314	2,442	60.80%	2,026	0.07%	64,282	56.53%		214	10.55%	1	
Very low to Low Low		0.15 to <0.25 0.25 to <0.50			38 39	- 1,392	- 2,609	- 53.32%	- 2,741	- 0.39%	- 61,278	- 46.77%		- 734	- 26.80%	- 4	
Low		0.25 to <0.50			39 40	1,392	2,609	53.32% 53.61%	2,741 2,339	0.39%	47,297	46.77%		734 889	26.80%	4	
Medium		0.75 to <2.50			41	3,062	556	51.48%	3,290	1.90%	24,171	44.46%		1,857	56.44%	27	
Medium to High		2.50 to <10.00			42	2,779	152	66.35%	2,855	4.45%	24,220	53.39%		2,225	77.93%	69	
High		10.00 to <100.00			43	1,074	98	58.12%	1,101	28.67%	10,065	52.10%		1,207	109.59%	164	
Default		100.00 (Default)			44	411	26	72.70%	389	100.00%	3,072	56.23%		1,685	432.81%	129	
Sub-total					45	10,908	6,805	56.33%	14,741	6.25%	234,385	49.50%		8,811	59.77%	401	329
Other retail		0.001 -0.15			10	0.540	1 700	44740/	4 400	0.400/1	075 000	40.000/		5 (7)	10.040	-	
Exceptionally low to Very low Very low to Low		0.00 to <0.15 0.15 to <0.25			46 47	2,540 2,529	1,790 2,420	44.74% 66.46%	4,433 3,071	0.10% 0.20%	275,266 192,720	42.90% 80.50%		547 1,202	12.34% 39.13%	2 5	
Low		0.15 to <0.25			47	2,529	2,420	31.84%	4,653	0.20%	781,037	42.51%		1,202	22.18%	5 6	
Low		0.50 to <0.75			49	2,358	51	46.21%	2,377	0.66%	102,079	51.35%		1,032	42.95%	8	
Medium		0.75 to <2.50			50	2,635	440	38.91%	2,801	1.29%	230,767	53.18%		1,695	60.50%	19	
Medium to High		2.50 to <10.00			51	1,777	157	40.86%	1,833	4.28%	343,089	53.44%		1,438	78.43%	42	
High		10.00 to <100.00			52	589	141	32.26%	633	28.45%	289,727	54.63%		740	116.95%	98	
Default Sub total		100.00 (Default)			53	169	3	53.41%	169	100.00%	50,428	56.84%		651	385.11%	62	045
Sub-total					54	16,451	7,527	46.75%	19,970	2.34%	2,265,113	52.51%		8,326	41.69%	242	245
Total (all retail portfolios)					55	250,744	135,103	48.14%	315,785	1.25%	9,286,619	32.81%		51,849	16.42%	1,512	1,475

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Retail portfolios is at the account level, with the exception of BMO's residential Combined Loan Plan (part of Canadian uninsured residential) which are at the property level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

BMO 🖴

CR6 - WHOLESALE - AIRB - CREDIT	RISK EXPOSUR	BY PORTFOLI	O AND PD RAM	IGE (1) (2) (3)							Q1 2024						
(\$ millions except as noted)						Original on-	Off-balance		EAD								
			Moody's			balance	sheet		post-CRM				Average		-		
			Investors	Standard & Poor's		sheet gross exposure	exposures pre-CCF	Average CCF (4)	and post- CCF	Average PD (5)	Number of obligors (6)	Average LGD (7)	maturity (years) (8)	RWA	RWA density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	implied equivalent		a	b	ссг (4) с	d	е	conigors (0)	a	(years) (o) h	:	i	k	FIOVISIONS
	BMO Rating	PD Scale (%)	equivalent	Implied equivalent	#	a	D	C	u	e		y	11		J	ĸ	
Corporate		0.00.40.45	Ass to Deed	AAA to BBB+	50	40.000	40.504	40.500/	00.400	0.00%	4.555	00.400/	4.74	0.470	40.00%	7	
Investment grade	I-1, I-2, I-3, I-4, I-5 I-5, I-6	0.00 to <0.15	Aaa to Baa1	BBB+ to BBB	56 57	16,086	12,534 13,812	46.58% 41.91%	26,168 29,745	0.09% 0.19%	4,555 5,093	36.19% 35.15%	1.74 1.66	3,479 8,090	13.30% 27.20%	21	
Investment grade		0.15 to <0.25	Baa1 to Baa2	BBB to BBB-	57	24,218											
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3			30,116	17,751	41.96%	36,252	0.32%	9,011	35.50%		13,191	36.39%	44	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+ BB+ to BB-	59 60	36,069	16,416	45.04%	42,345	0.55%	7,592	35.48%		18,028	42.57%	77 147	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB- BB- to B-		29,005	13,928	48.77%	34,764	1.16%	8,649	37.21%		23,722	68.24%	147	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B- B- to CC	61 62	8,043	4,078	49.69%	9,680	4.24%	4,220	36.37% 38.44%		9,280	95.86% 166.14%	209	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	C to D	62	3,283	969 320	46.22%	3,641	15.01% 100.00%	963 470	38.44% 42.50%		6,049		209 609	
Default Sub-total	Default	100.00 (Default)	С	C to D	64	1,933 148.753	320 79.808	47.02% 44.97%	2,044 184.639	2.16%	470	42.50%	2.11	6,119 87.958	299.35% 47.64%	1,261	1.400
					64	148,753	79,808	44.97%	184,639	2.16%	40,553	36.06%		87,958	47.64%	1,261	1,400
Sovereign	1110101415	0.00 to <0.15	Ass to Dest	AAA to BBB+	65	246,974	11,792	56.26%	253,615	0.01%	1,795	5.41%	2.90	3,181	1.25%	4	
Investment grade	I-1, I-2, I-3, I-4, I-5 I-5, I-6		Aaa to Baa1	BBB+ to BBB	66		507		253,615		1,795			3, 161		4	
Investment grade	1-5, 1-6	0.15 to <0.25 0.25 to <0.50	Baa1 to Baa2 Baa2 to Baa3	BBB to BBB-	67	2,173 317	507 167	51.66% 35.20%	2,435 376	0.19% 0.32%	81	26.46% 26.29%		104	6.15% 27.72%	-	
Investment grade	I-0, I-7	0.25 to <0.50	Baa3 to Baa	BBB- to BB+	68	123	93		376 155	0.32%	49	26.29%				-	
Investment grade to Non-investment grade	, -		Ba1 to Ba3	BB+ to BB-	69	36	93 15	35.17%	35		49 46	27.05%		57 20	36.61% 57.24%	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50		BB+ to BB- BB- to B-	69 70		15	34.80%	35 162	1.38% 3.56%						- 2	
Non-investment grade to Watchlist Watchlist	S-3, S-4, P-1, P-2 P-2, P-3	2.50 to <10.00	Ba3 to Caa1	BB- to B- B- to CC	70	120	105	40.58%	162	3.56%	192	27.03%	1.04	112	68.89%	2	
Default	Default	10.00 to <100.00	Caa1 to Ca C	C to D	71	- 3	-	- 10.34%	-	- 100.00%	-	- 44.53%	- 1.00	- 16	- 556.60%	-	
Sub-total	Delault	100.00 (Default)	C		72	249,746	12,680	55.48%	د 256,781	0.02%	2,282	44.53%	1.00	3,640	1.42%	- 6	14
Bank					13	249,740	12,000	55.46%	200,701	0.02%	2,202	5.53%		3,640	1.42%	0	14
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	74												
Investment grade	1-1, 1-2, 1-3, 1-4, 1-5	0.15 to <0.25	Baa1 to Baa1	BBB+ to BBB	74	-	-	-	-	-	-	-	-	-	-	-	
5	1-6, 1-7	0.15 to <0.25	Baa2 to Baa3	BBB to BBB-	76	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Baa3	BBB- to BB+	77	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	78	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade	S-1, S-2, S-3 S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB+ to B-	70	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist Watchlist	P-2. P-3	10.00 to <100.00	Caa1 to Caa1	B- to CC	80	-	-	-	-	-	-	-	-	-	-	-	
Default	Default		Caario Ca	C to D	81	-	-	-	-	-	-	-	-	-	-	-	
Sub-total	Delault	100.00 (Default)	C		82	-	-	-	-	-	-	-	-	-	-	-	
					02	-	-	-	-	-	-	-		-	-	-	
Purchase Receivables	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	83												
Investment grade		0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	84	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-5, 1-6	0.15 to <0.25	Baa2 to Baa3	BBB to BBB-	85	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-6, 1-7			BBB- to BB+	86	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1		86	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB- BB- to B-		-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1		88	-	-	-	-	-	-	-	-	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	89	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	L L	C to D	90	-	-	-	-	-	-	-	-	-	-	-	
Sub-total					91	-	-	-	-	-	-	40.070/		-	-	-	-
Total (all wholesale portfolios)	 Disk Convritiontion F	guitu Invootmont in	 Eundo Sottlomant	 Biok and amounts hal	92	398,499	92,488	46.41%	, .	0.88%	42,835	18.37%		91,598	20.75%	1,267	1,414

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Wholesale portfolios is at the borrower level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

CR6 - WHOLESALE - FIRB - CREDI	T RISK EXPOSURI	E BY PORTFOLI	O AND PD RAN	IGE (1) (2) (3)							Q1 2024						
(\$ millions except as noted)			Moody's Investors Service implied	Standard & Poor's		Original on- balance sheet gross exposure	Off-balance sheet exposures pre-CCF	Average CCF (4)	EAD post-CRM and post- CCF	Average PD (5)	Number of obligors (6)	Average LGD (7)	Average maturity (years) (8)	RWA	RWA density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	implied equivalent	#	a	b	c	d	e	f	g	h	i	j	k	I
Corporate																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	93	42,854	89,183	36.00%	81,516	0.08%	1,797	33.94%	1.98	14,745	18.09%	23	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	94	26,337	35,671	30.35%	35,636	0.19%	1,180	33.73%	1.91	10,792	30.28%	23	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	95	17,883	20,122	39.98%	24,387	0.32%	1,075	33.12%	2.02	10,137	41.57%	27	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	96	12,452	16,513	40.22%	18,076	0.54%	843	30.15%	2.40	9,147	50.60%	30	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	97	15,579	14,564	42.52%	19,946	1.21%	1,053	26.01%	2.14	11,138	55.84%	61	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	98	3,967	4,119	41.70%	5,188	4.12%	689	27.31%	2.40	4,411	85.02%	57	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	99	2,436	1,017	46.63%	2,765	14.89%	105	31.93%	2.68	4,388	158.70%	131	
Default	Default	100.00 (Default)	С	C to D	100	382	133	80.62%	489	100.00%	22	38.37%	3.36	1,902	388.99%	188	
Sub-total					101	121,890	181,322	36.46%	188,003	0.89%	6,764	32.39%		66,660	35.46%	540	393
Sovereign	•	•															
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	102	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	103	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	104	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	105	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	106	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	107	-	-	-	-	-	-	-	-	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	108	-	-	-	-	-	-	-		-	-	-	
Default	Default	100.00 (Default)	С	C to D	109	-	-	-	-	-	-	-	-	-	-	-	
Sub-total					110	-	-	-	-	-	-	-		-	-	-	-
Bank	1																
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	111	8,707	7,892	34.93%	12,278	0.06%	214	35.22%	0.92	1,427	11.63%	3	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	112	1,076	5,301	19.84%	2,048	0.19%	106	29.74%	1.11	439	21.43%	1	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	113	574	1,826	16.72%	1	0.32%	72	37.53%	0.67	477	63.21%	2	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	114	938	175	18.80%	920	0.54%	38	42.76%	0.58	538	58.48%	2	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	115	1,778	17	31.12%		1.39%	38	42.54%	0.52	1,018	83.13%	7	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	116	381	2	20.28%	381	4.88%	16	16.49%	0.81	101	26.50%	1	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	117	1	-	10.00%	1	15.10%	1	45.00%	1.00	2	205.56%	-	
Default	Default	100.00 (Default)	С	C to D	118	-	-	-	-	-	-	-	-	-	-	-	
Sub-total					119	13,455	15,213	27.29%	17,607	0.22%	485	35.50%		4,002	22.73%	16	8
Purchase Receivables																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	120	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	121	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	122	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	123	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	124	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	125	-	-	-	-	-	-	-	-	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	126	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	С	C to D	127	-	-	-	-	-	-	-	-	-	-	-	
Sub-total					128		-	-	-		-	-		-	-	-	-
Total (all wholesale portfolios)					129	135,345	196,535	35.75%	205,610	0.83%	7,249	32.64%		70,662	34.37%	556	401

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Wholesale portfolios is at the borrower level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

- RETAIL - AIRB - CREDIT RISK EXPOSURE BY PORTFOLIO AND PD RANGE (1) (2) (3)	

CR6 - RETAIL - AIRB - CREDIT R	ISK EXPOSUR	RE BY PORTFO	LIO AND PD RA	ANGE (1) (2) (3)							Q4 2023						
(\$ millions except as noted)			Moody's Investors Service implied	Standard & Poor's implied	LINE	Original on- balance sheet gross exposure	Off-balance sheet exposures pre-CCF	Average CCF (4)	EAD post- CRM and post-CCF	Average PD (5)	Number of obligors (6)	Average LGD (7)	Average maturity (years)	RWA	RWA density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	equivalent	#	a	b	C	d	e	f	g	h	i	j	k	
Canadian insured residential																	
Exceptionally low to Very low		0.00 to <0.15			1	24,626	-	-	42,728	0.01%	114,331	31.46%		709	1.66%	1	
Very low to Low		0.15 to <0.25			2	6,416	-	-	657	0.22%	25,237	92.42%		263	40.09%	1	
Low		0.25 to <0.50			3	-	-	-	-	-	-	-		-	-	-	
Low		0.50 to <0.75			4	8,012	-	-	404	0.69%	29,705	59.72%		152	37.56%	1	
Medium Medium to High		0.75 to <2.50 2.50 to <10.00			5	2,519 1,811	-	-	48	0.83% 3.12%	10,637 6,731	93.62% 10.00%		49	103.56% 25.22%	-	
High		10.00 to <100.00				360	-		-	3.12%	1,531	10.00%			25.22 %		
Default		100.00 (Default)			8	94	-	-	1	100.00%	516	17.50%			-	1	
Sub-total					9	43,838	-	-	43,838	0.02%	188,688	32.64%		1,173	2.68%	4	12
Canadian uninsured residential			1												I		
Exceptionally low to Very low		0.00 to <0.15			10	91,188	41,238	41.08%	108,128	0.08%	502,365	16.46%		3,486	3.22%	14	
Very low to Low		0.15 to <0.25			11	11,686	1,648	23.18%	12,068	0.22%	56,237	21.99%		1,140	9.45%	6	
Low		0.25 to <0.50			12	-	-	-		-		-			-	-	
Low		0.50 to <0.75			13	37,238	24	74.07%	37,255	0.69%	80,619	16.05%		5,836	15.66%	41	
Medium Medium to High		0.75 to <2.50 2.50 to <10.00			14 15	3,198 6,622	849 169	20.67% 44.85%	3,374 6.697	0.95% 4.54%	20,880 19,446	22.03% 19.84%		898 4,037	26.61% 60.28%	7 60	
High		10.00 to <100.00			16	1,085	21	26.35%	1,091	31.15%	3,870	16.06%		927	84.96%	55	
Default		100.00 (Default)			17	224	16	19.85%	227	100.00%	1,097	15.56%		402	177.45%	9	
Sub-total					18	151,241	43,965	40.03%	168,840	0.76%	684,514	17.00%		16,726	9.91%	192	165
Non-Canadian residential				1			.,										
Exceptionally low to Very low		0.00 to <0.15			19	1,564	6,644	58.92%	5,479	0.05%	44,313	43.34%		330	6.02%	1	
Very low to Low		0.15 to <0.25			20	9,245	246	100.00%	9,491	0.21%	14,074	20.99%		829	8.73%	4	
Low		0.25 to <0.50			21	993	416	48.80%	1,196	0.40%	11,534	43.46%		345	28.88%	2	
Low		0.50 to <0.75			22	-	-	-	-	-		-			-		
Medium Madium ta Ulat		0.75 to <2.50			23	1,472	84	100.25%	1,556	0.97%	4,227	32.79%		517	33.23%	4	
Medium to High High		2.50 to <10.00 10.00 to <100.00			24 25	692 117	17 2	62.72% 60.20%	703 118	3.64% 28.43%	3,795 472	36.78% 20.89%		722 124	102.71% 104.71%	10 8	
Default		100.00 (Default)			25	200	2	92.58%	204	100.00%	2.007	34.16%		438	214.75%	55	
Sub-total					27	14,283	7.413	60.21%	18,747	1.61%	80,422	30.73%		3,305	17.63%	84	
Qualifying revolving retail						1,200	1,110	00.2170	.0,1 11		00,122	00.1070		0,000	11.0070	01	
Exceptionally low to Very low		0.00 to <0.15			28	430	41,358	56.48%	23,790	0.06%	3,113,307	78.41%		773	3.25%	12	
Very low to Low		0.15 to <0.25			29	100	2,613	76.67%	2,103	0.17%	307,132	90.27%		177	8.43%	3	
Low		0.25 to <0.50			30	2,887	15,882	42.48%	9,634	0.28%	1,026,015	71.22%		972	10.09%	20	
Low		0.50 to <0.75			31	6	158	87.92%	145	0.56%	34,898	91.59%		33	22.49%	1	
Medium		0.75 to <2.50			32	4,409	4,898	55.96%	7,150	1.26%	683,066	75.40%		2,424	33.91%	68	
Medium to High High		2.50 to <10.00 10.00 to <100.00			33 34	1,770 1,156	1,348 353	88.44% 66.03%	2,962 1,389	4.75% 21.95%	500,892 183.803	82.49% 73.41%		2,772 2,349	93.59% 169.16%	114 226	
Default		100.00 (Default)			35	1,150	353	40.81%	1,389	100.00%	10,016	61.04%		2,349	393.37%	220	
Sub-total					36	10.883	66.645	54.66%	47,312	1.53%	5,859,129	77.13%		10.047	21.24%	500	
Retail small-and-medium-sized entities					00	10,000	00,010	0.10070	,0.12	110070	0,000,120			10,011	22.7,0		
Exceptionally low to Very low	<u> </u>	0.00 to <0.15			37	332	2,395	60.51%	2,032	0.06%	62,126	55.38%		209	10.27%	1	
Very low to Low		0.15 to <0.25			38	-		-	-	-		-			-		
Low		0.25 to <0.50			39	1,417	2,606	53.89%	2,774	0.38%	62,600	47.40%		749	27.01%	4	
Low		0.50 to <0.75			40	1,944	954	53.52%	2,415	0.65%	48,317	47.01%		924	38.25%	7	
Medium		0.75 to <2.50			41	3,115	566	51.76%	3,342	1.90%	24,583	46.05%		1,956	58.53%	29	
Medium to High		2.50 to <10.00			42 43	2,861	124 96	70.09%	2,918	4.35% 29.20%	23,655 9,874	53.38%		2,267	77.67%	69	
High Default		10.00 to <100.00 100.00 (Default)			43	1,055 356	96 25	56.67% 71.05%	1,080 335	29.20%	9,874 5.746	51.95% 56.31%		1,181 1,448	109.30% 432.12%	164 112	
Sub-total					44	11,080	6,766	56.40%	14,896	5.84%	236,901	49.82%		8,734	58.63%	386	330
Other retail	1		1	1	1-10	11,000	0,700	00.7070	17,000	0.0-7/0	200,001	-0.02/0	l	5,754	00.0070	500	
Exceptionally low to Very low		0.00 to <0.15			46	3,280	1,824	45.54%	5,294	0.10%	275,104	42.96%		634	11.97%	3	
Very low to Low		0.15 to <0.25			47	2,613	2,513	67.47%	3,145	0.20%	195,322	81.31%		1,231	39.12%	5	
Low		0.25 to <0.50			48	4,317	2,524	31.58%	5,111	0.28%	767,296	42.53%		1,130	22.12%	6	
Low		0.50 to <0.75			49	2,688	53	47.86%	2,711	0.66%	110,364	51.31%		1,158	42.73%	9	
Medium		0.75 to <2.50			50	2,935	450	40.55%	3,116	1.28%	231,812	53.12%		1,861	59.74%	21	
Medium to High		2.50 to <10.00			51	1,979	160	41.00%	2,034	4.27%	340,087	53.32%		1,599	78.63%	47	
High Default		10.00 to <100.00 100.00 (Default)			52 53	722 126	161	29.00% 55.28%	768 127	25.98% 100.00%	288,151 48,699	55.03% 56.61%		899 379	117.09% 299.28%	109 58	
Sub-total					53	126	7,688	<u>55.28%</u> 47.41%	22,306	2.27%	2,256,835	50.61%		8,891	299.28%	258	
					55	249,985	132,477	47.41%	315,939	1.16%	9,306,489	33.02%		48,876	15.47%	1,424	
Total (all retail portfolios)			<u> </u>	I							9,300,489	33.02%		40,076	15.41%	1,424	1,339

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Retail portfolios is at the account level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

CR6 - WHOLESALE - AIRB - CREDIT RISK EXPOSURE BY PORTFOLIO AND PD RANGE (1) (2) (3)

CR6 - WHOLESALE - AIRB - CREDIT	RISK EXPOSURE	BY PORTFOLI	O AND PD RAN	GE <i>(1) (2) (3)</i>							Q4 2023						
(\$ millions except as noted)						Original on-	Off-balance		EAD								
			Moody's Investors			balance sheet gross	sheet exposures	Average	post-CRM and post-	Average	Number of	Average	Average maturity		RWA		
				Standard & Poor's	LINE		pre-CCF	CCF (4)	CCF	PD (5)	obligors (6)	LGD (7)	(years) (8)	RWA	density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	implied equivalent	#	а	b	с	d	е	f	g	h	i	j	k	I
Corporate																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	56	22,964	13,707	47.05%	33,520	0.09%	4,751	35.95%	1.81	4,614	13.77%	9	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	57	25,331	15,155	40.56%	30,861	0.19%	5,316	35.27%	1.75	8,645	28.01%	22	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	58	30,888	19,121	41.86%	37,866	0.32%	8,988	35.49%	1.71	13,893	36.69%	46	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	59	29,310	15,154	45.90%	35,130	0.55%	7,437	35.55%	1.75	16,689	47.51%	70	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	60	30,383	14,019	47.70%	36,200	1.16%	8,793	37.05%	2.00	24,501	67.68%	152	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	61	7,470	3,666	50.25%	8,966	4.10%	4,085	37.12%	1.78	8,630	96.25%	134	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	62	3,138	751	46.96%	3,417	15.26%	926	38.92%	1.88	5,771	168.89%	202	
Default	Default	100.00 (Default)	С	C to D	63	1,795	349	49.73%	1,931	100.00%	433	41.79%	2.68	5,487	284.15%	621	
Sub-total					64	151,279	81,922	44.69%	187,891	2.05%	40,729	36.06%		88,230	46.96%	1,256	1,447
Sovereign																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	65	244,713	10,975	56.40%	250,910	0.01%	1,818	5.98%	2.87	3,256	1.30%	4	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	66	2,340	524	49.52%	2,599	0.19%	100	26.75%	1.84	132	5.09%	1	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	67	231	107	40.01%	274	0.32%	65	26.28%	1.47	76	27.81%	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	68	159	87	32.56%	187	0.55%	51	28.24%	1.29	72	38.50%	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	69	46	30	45.71%	53	1.21%	57	27.56%	1.28	26	49.94%	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	70	120	78	37.59%	149	3.59%	181	29.82%	1.23	115	77.02%	2	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	71	-	-	-	-	-	-	-	-	-	-	-	
Default Sub-total	Default	100.00 (Default)	с	C to D	72 73	3 247.612	- 11.801	11.17% 55.62%	3 254.175	100.00% 0.02%	2.273	44.76% 6.10%	1.00	17 3.694	559.47% 1.45%	- 7	9
Bank					73	247,612	11,801	55.62%	254,175	0.02%	2,273	6.10%		3,694	1.45%	/	9
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	74												
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	75	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-6, 1-7	0.15 to <0.25	Baa2 to Baa3	BBB to BBB-	76	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	77	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	78										_		
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	79										_		
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	80										_	_	
Default	Default	100.00 (Default)	C	C to D	81		_	_	_	_		_			_	_	
Sub-total	Deladit		0	0100	82	-	-	-	-	-	-	-		-	-	-	
Purchase Receivables			I		02	1 1							11				·
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	83	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-5, 1-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	84	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	85	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	86		-	-	-	-	-	-	-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	87		-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	88		-	-	-	-	-	-	-	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	89		-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	с	C to D	90		-	-	-	-	-	-	-	-	-	-	
Sub-total					91	-	-	-	-	-	-	-		-	-	-	
Total (all wholesale portfolios)					92	398,891	93,723	46.07%	442,066	0.83%	43,002	18.92%		91,924	20.80%	1,263	1,456

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Wholesale portfolios is at the borrower level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

CR6 - WHOLESALE - FIRB - CREDIT	RISK EXPOSURE	BY PORTFOLI	O AND PD RAN	GE (1)(2)(3)							Q4 2023						
(\$ millions except as noted)						Original on-	Off-balance		EAD								
			Moody's			balance	sheet	A	post-CRM	A	Number of	A	Average		DIALA		
			Investors Service implied	Standard & Poor's	LINE	sheet gross exposure	exposures pre-CCF	Average CCF (4)	and post- CCF	Average PD (5)	Number of obligors (6)	Average LGD (7)	maturity (years) (8)	RWA	RWA density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	implied equivalent	#	a	b	c	d	e	f	q	h	i	i	k	1
Corporate												5			, ,		
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	93	45,904	92,552	34.72%	83,998	0.08%	1,838	34.85%	1.99	15,834	18.85%	25	
Investment grade	1-5, 1-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	94	27,946	35,524	31.96%	38,055	0.19%	1,221	33.87%		12,249	32.19%	25	
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	95	18,170	21,840	39.63%	25,249	0.32%	1,088	33.18%	I I	10,688	42.33%	28	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	96	12,910	17,118	39.96%	18,769	0.54%	862	30.09%	I I	9,540	50.83%	31	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	97	16,229	14,683	43.19%	20,786	1.22%	1,055	26.53%	2.22	12,056	58.00%	67	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	98	4,243	3,841	43.43%	5,610	3.90%	621	27.10%		4,734	84.38%	60	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	99	1,638	851	47.40%	1,988	14.70%	85	30.49%	2.59	3,005	151.15%	89	
Default	Default	100.00 (Default)	с	C to D	100	578	266	48.26%	688	100.00%	24	33.39%	2.62	2,150	312.69%	230	
Sub-total		, ,			101	127,618	186,675	36.17%	195,143	0.91%	6,794	32.82%		70,256	36.00%	555	490
Sovereign															· · · · ·		
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	102	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	103	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	104	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	105	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	106	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	107	-	-	-	-	-	-	-	-	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	108	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	С	C to D	109	-	-	-	-	-	-	-	-	-	-	-	
Sub-total					110	-	-	-	-	-	-	-	-	-	-	-	-
Bank	•	•	•														
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	111	7,453	8,039	33.72%	11,093	0.07%	232	34.25%	1.04	1,427	12.86%	3	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	112	1,264	4,941	18.43%	2,119	0.19%	103	29.36%	1.09	360	17.00%	1	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	113	1,108	1,882	14.72%	1,151	0.32%	79	33.62%	0.72	415	36.09%	2	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	114	460	201	42.31%	480	0.54%	35	41.15%		221	46.07%	1	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	115	1,860	57	23.36%	1,298	1.49%	39	40.70%	0.58	1,106	85.20%	8	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	116	51	2	20.51%	52	3.58%	17	31.37%	0.48	40	100.00%	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	117	1	-	-	1	15.10%	1	45.00%	1.22	2	207.94%	-	
Default	Default	100.00 (Default)	С	C to D	118	-	-	-	-	100.00%	1	45.00%		1	562.50%	-	
Sub-total					119	12,197	15,122	26.43%	16,194	0.24%	507	34.48%		3,572	22.05%	15	10
Purchase Receivables	1	1															
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	120	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	121	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	122	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	123	-	-	-	-	-	-		-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	124	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	125	-	-	-	-	-	-	-	-	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	126	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	С	C to D	127	-	-	-	-	-	-	-	-	-	-	-	
Sub-total					128	-	-	-	-	-	-	-	-	-	-	-	-
Total (all wholesale portfolios)				Diala and an annual bala	129	139,815	201,797	35.44%	211,337	0.86%	7,301	32.95%		73,828	34.93%	570	500

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Wholesale portfolios is at the borrower level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

BMO 🖴

DETAIL	IT PICK EYDO		2ANCE (1) (2) (3)

CR6 - RETAIL - AIRB - CREDIT RIS	SK EXPOSURE BY PORTFO	LIO AND PD R	ANGE (1) (2) (3)							Q3 2023						
(\$ millions except as noted)		Moody's Investors	Standard &		Original on- balance sheet gross	Off-balance sheet exposures	Average	EAD post- CRM and	Average	Number of	Average	Average maturity		RWA		
Risk Profile	BMO Rating PD Scale (%)	Service implied equivalent	Poor's implied equivalent	LINE #	exposure a	pre-CCF b	CCF (4) c	post-CCF d	PD (5) e	obligors (6) f	LGD (7) g	(years) h	RWA	density i	EL k	Provisions
Canadian insured residential	3													, ,		
Exceptionally low to Very low	0.00 to <0.15			1	25,102	-	-	43,217	0.01%	117,042	31.43%		796	1.84%	2	
Very low to Low	0.15 to <0.25			2	6,335	-	-	642	0.22%	25,194	92.39%		258	40.10%	1	
Low	0.25 to <0.50			3	-	-	-	-	-	-	-		-	-	-	
Low	0.50 to <0.75			4	7,771	-	-	56	0.69%	30,172	60.91%		77	138.02%	-	
Medium Madium ta Uist	0.75 to <2.50			5	2,567	-	-	41	0.83%	10,818	92.93%		42	102.80%	-	
Medium to High High	2.50 to <10.00 10.00 to <100.00			6	1,740 349	-	-	-	2.85%	6,663 1,522	10.00%		-	-	-	
Default	100.00 (Default)			8	93			1	100.00%	521	17.86%				1	
Sub-total				9	43,957	-	-	43,957	0.02%	191,932	32.61%		1,173	2.67%	4	14
Canadian uninsured residential			1		· · · · ·											
Exceptionally low to Very low	0.00 to <0.15			10	88,058	40,671	41.10%	104,774	0.08%	495,491	16.79%		3,452	3.29%	14	
Very low to Low	0.15 to <0.25			11	11,508	1,715	23.67%	11,914	0.22%	56,897	22.16%		1,132	9.51%	6	
Low	0.25 to <0.50			12		-	-	-	-	-			-	-	-	
Low Medium	0.50 to <0.75 0.75 to <2.50			13 14	37,200 3.303	25 863	74.45% 20.63%	37,219 3.481	0.69% 0.94%	80,364 21.073	16.71% 22.51%		6,101 947	16.39% 27.21%	43 8	
Medium to High	0.75 to <2.50 2.50 to <10.00			14	7,107	182	20.63%	7,203	0.94% 4.53%	21,073	22.31%		947 4.900	68.03%	0 71	
High	10.00 to <100.00			16	943	22	29.10%	950	30.03%	3,649	15.94%		808	85.11%	45	
Default	100.00 (Default)			17	206	15	19.40%	209	100.00%	1,039	14.05%		319	152.59%	10	
Sub-total				18	148,325	43,493	40.06%	165,750	0.75%	679,984	17.51%		17,659	10.65%	197	190
Non-Canadian residential																
Exceptionally low to Very low	0.00 to <0.15			19	1,493	6,278	58.88%	5,189	0.05%	44,371	43.31%		312	6.01%	1	
Very low to Low	0.15 to <0.25 0.25 to <0.50			20 21	8,068 800	237 380	100.00% 48.99%	8,305 986	0.21% 0.41%	13,691 8,889	20.13% 44.23%		696 296	8.38% 29.98%	3	
Low	0.23 to <0.30 0.50 to <0.75			22	168	- 300	40.99%	168	0.41%	3,425	56.17%		290 92	29.90 % 54.45%	1	
Medium	0.75 to <2.50			23	1,820	41	100.47%	1,861	0.96%	3,107	33.10%		761	40.86%	6	
Medium to High	2.50 to <10.00			24	612	23	71.17%	628	3.58%	3,486	35.65%		624	99.38%	9	
High	10.00 to <100.00			25	94	18	63.83%	106	25.86%	871	30.64%		165	156.00%	8	
Default	100.00 (Default)			26	174	-	60.47%	174	100.00%	1,943	35.47%		313	179.64%	53	
Sub-total				27	13,229	6,977	60.03%	17,417	1.61%	79,783	30.92%		3,259	18.70%	83	118
Qualifying revolving retail Exceptionally low to Very low	0.00 to <0.15			28	745	40,543	56.45%	23,631	0.06%	3,078,825	78.26%		769	3.26%	12	
Very low to Low	0.15 to <0.25			20	151	2,613	76.33%	2,145	0.00%	306,018	89.87%		180	8.37%	3	
Low	0.25 to <0.50			30	2,955	15,616	42.49%	9,590	0.28%	1,016,291	70.90%		966	10.07%	19	
Low	0.50 to <0.75			31	10	161	87.81%	152	0.56%	35,921	91.48%		34	22.47%	1	
Medium	0.75 to <2.50			32	4,516	4,912	55.55%	7,244	1.25%	678,895	75.69%		2,456	33.90%	69	
Medium to High	2.50 to <10.00			33 34	1,834 1.084	1,353	87.72% 64.96%	3,021 1,304	4.68% 21.87%	475,310	83.06% 73.99%		2,819 2.209	93.31% 169.44%	116 213	
High Default	10.00 to <100.00 100.00 (Default)			35	1,084	338 31	40.66%	1,304	21.87%	167,694 8,289	60.72%		2,209	386.15%	48	
Sub-total	Too.oo (Dollaut)			36	11,401	65,567	54.61%	47,206	1.45%	5,767,243	77.09%		9,891	20.95%	481	
Retail small-and-medium-sized entities	I I				,	,		,		-,,			-,			
Exceptionally low to Very low	0.00 to <0.15			37	310	2,192	59.41%	1,842	0.07%	55,137	53.53%		186	10.08%	1	
Very low to Low	0.15 to <0.25			38	-	-	-	-	-	-	-		-	-	-	
Low	0.25 to <0.50			39	1,429	2,650	53.53%	2,808	0.39%	64,466	47.33%		760	27.08%	4	
Low Medium	0.50 to <0.75 0.75 to <2.50			40 41	1,932 3,106	992 544	54.80% 52.96%	2,432 3,333	0.65% 1.91%	51,956 24,492	47.91% 45.36%		947 1,924	38.94% 57.72%	7 29	
Medium Medium to High	2.50 to <10.00			41	2,734	136	52.96% 72.40%	3,333 2,809	4.34%	24,492 24,127	45.36%		2,176	57.72%	29 66	
High	10.00 to <100.00			43	970	95	57.67%	995	28.46%	9,164	50.58%		1,066	107.14%	142	
Default	100.00 (Default)			44	298	22	65.99%	282	100.00%	5,401	56.51%		1,209	429.26%	94	
Sub-total				45	10,779	6,631	56.11%	14,501	5.37%	234,743	49.29%		8,268	57.02%	343	286
Other retail																
Exceptionally low to Very low	0.00 to <0.15			46	3,241	1,727	45.21%	5,347	0.10%	281,200	40.98%		622	11.63%	3	
Very low to Low Low	0.15 to <0.25 0.25 to <0.50			47 48	2,630 4,247	2,346 3,079	67.00% 29.22%	2,892 5,146	0.20% 0.28%	197,814 760,046	83.10% 42.90%		1,154 1,158	39.89% 22.52%	5	
Low	0.23 to <0.30 0.50 to <0.75			40	2,890	3,079	49.36%	2,910	0.28%	122,482	42.90%		1,136	41.80%	9	
Medium	0.75 to <2.50			50	3,391	473	40.27%	3,580	1.31%	234,065	52.36%		2,123	59.29%	24	
Medium to High	2.50 to <10.00			51	2,055	330	32.21%	2,151	4.17%	331,664	52.49%		1,668	77.55%	48	
High	10.00 to <100.00			52	709	362	30.93%	820	24.06%	275,406	53.94%		933	113.78%	105	
Default Sub total	100.00 (Default)			53	136	3	55.47%	136	100.00%	47,662	56.09%		304	223.39%	213	
Sub-total				54	19,299	8,362	44.05%	22,982	2.19%	2,250,339	51.42%		9,178	39.94%	413	
Total (all retail portfolios)		<u> </u>	<u> </u>	55	246,990	131,030	49.47%	311,813	1.11%	9,204,024	33.34%		49,428	15.85%	1,521	1,329

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Retail portfolios is at the account level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

CR6 - WHOLESALE - AIRB - CREDIT RISK EXPOSURE BY PORTFOLIO AND PD RANGE (1) (2) (3)

CR6 - WHOLESALE - AIRB - CREDIT	RISK EXPOSURE	GE <i>(1) (2) (3)</i>							Q3 2023								
(\$ millions except as noted)						Original on-	Off-balance		EAD								
			Moody's Investors			balance sheet gross	sheet exposures	Average	post-CRM and post-	Average	Number of	Average	Average maturity		RWA		
				Standard & Poor's	LINE		pre-CCF	CCF (4)	CCF	PD (5)	obligors (6)	LGD (7)	(years) (8)	RWA	density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	implied equivalent	#	а	b	с	d	е	f	g	h	i	j	k	I
Corporate																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	56	17,715	16,082	47.41%	29,223	0.09%	4,880	33.93%	1.87	5,490	18.79%	9	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	57	23,970	15,806	38.57%	29,634	0.19%	5,518	34.58%	1.83	7,610	25.68%	19	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	58	28,793	19,901	41.08%	36,027	0.32%	8,934	33.88%	1.73	12,513	34.73%	41	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	59	28,926	15,237	45.89%	34,726	0.55%	7,136	34.63%	1.79	15,897	45.78%	66	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	60	29,867	13,471	48.76%	35,445	1.16%	8,110	36.77%	2.03	23,894	67.41%	148	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	61	6,605	2,871	52.25%	7,849	4.02%	3,891	36.64%	1.89	7,715	98.30%	117	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	62	2,221	471	46.85%	2,399	15.42%	838	39.87%	1.77	4,120	171.76%	147	
Default	Default	100.00 (Default)	С	C to D	63	1,229	321	43.56%	1,339	100.00%	393	40.91%	2.94	3,018	225.42%	577	
Sub-total					64	139,326	84,160	44.34%	176,642	1.61%	39,700	34.97%		80,257	45.44%	1,124	1,303
Sovereign																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	65	248,211	9,614	55.47%	253,578	0.01%	1,737	4.46%	2.98	4,987	1.97%	5	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	66	2,795	681	64.65%	3,208	0.19%	98	30.55%	2.14	239	7.44%	1	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	67	245	174	42.42%	318	0.32%	62	24.86%	1.50	88	27.61%	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	68	204	111	38.02%	246	0.55%	70	26.29%	1.35	90	36.37%	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	69	47	37	48.61%	58	1.22%	38	24.44%	1.36	26	45.37%	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	70	100	72	38.11%	128	2.74%	174	26.67%	1.29	83	64.87%	1	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	71	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	С	C to D	72	3	-	-	3	100.00%	1	48.13%	1.00	18	601.68%	-	
Sub-total					73	251,605	10,689	55.52%	257,539	0.02%	2,180	4.63%		5,531	2.15%	7	9
Bank																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	74	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	75	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	76	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	77	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	78	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	79	-	-	-	-	-	-	-	-	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	80	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	С	C to D	81	-	-	-	-	-	-	-	-	-	-	-	
Sub-total					82	-	-	-	-	-	-	-		-	-	-	-
Purchase Receivables																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	83	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	84	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	85	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	86	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	87	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	88	-	-	-	-	-	-	-	-	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	89	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	С	C to D	90	-	-	-	-	-	-	-		-	-	-	
Sub-total					91	-	-	-	-	-	-	-		-	-	-	-
Total (all wholesale portfolios)					92	390,931	94,849	45.60%	434,181	0.66%	41,880	17.11%		85,788	19.76%	1,131	1,312

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Wholesale portfolios is at the borrower level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

Provisions

470

10

480

409

Q3 2023

EAD

			Moody's Investors Service implied	Standard & Poor's	LINE	balance sheet gross exposure	sheet exposures pre-CCF	Average CCF (4)	post-CRM and post- CCF	Average PD (5)	Number of obligors (6)	Average LGD (7)	Average maturity (years) (8)	RWA	RWA density	EL	
Risk Profile	BMO Rating	PD Scale (%)	equivalent	implied equivalent	#	а	b	с	d	е	f	g	h	i	j	k	i
Corporate																	-
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	93	38,917	89,048	34.65%	74,674	0.08%	1,813	34.53%	2.07	14,164	18.97%	22	Γ
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	94	26,813	36,804	30.34%	36,740	0.19%	1,245	33.22%	2.18	11,364	30.93%	23	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	95	16,471	17,990	41.27%	22,818	0.32%	1,046	32.07%	2.19	9,204	40.34%	24	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	96	12,141	16,828	41.90%	18,128	0.54%	834	30.83%	2.48	9,343	51.54%	30	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	97	14,337	11,984	43.54%	18,385	1.30%	989	26.21%	2.30	10,925	59.42%	63	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	98	3,578	3,537	39.80%	4,658	3.68%	566	29.04%	2.69	4,195	90.07%	49	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	99	906	456	46.15%	1,093	15.05%	60	32.27%	1.61	1,682	153.92%	53	
Default	Default	100.00 (Default)	С	C to D	100	369	41	78.33%	400	100.00%	30	32.28%	2.29	598	149.46%	129	
Sub-total					101	113,532	176,688	35.86%	176,896	0.72%	6,583	32.53%		61,475	34.75%	393	Г
Sovereign		•				•					•				•		_
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	102	-	-	-	-	-	-	-	-	-	-		Γ
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	103	-	-	-	-	-	-	-	-	-	-	- 1	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	104	-	-	-	-	-	-	-	-	-	-	- 1	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	105	-	-	-	-	-	-	-	-	-	-	- 1	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	106	-	-	-	-	-	-	-	-	-	-	- 1	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	107	-	-	-	-	-	-	-	-	-	-	- 1	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	108	-	-	-	-	-	-	-	-	-	-	- 1	
Default	Default	100.00 (Default)	С	C to D	109	-	-	-	-	-	-	-	-	-	-	- 1	
Sub-total					110	-	-	-	-	-	-	-		-	-		Г
Bank																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	111	7,914	6,897	34.30%		0.07%	252	30.59%	1.34	1,351	12.36%	2	Γ
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	112	1,250	4,841	19.77%	2,175	0.19%	107	28.19%	1.03	420	19.28%	1	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	113	1,197	1,970	18.51%	1,312	0.32%	76	33.36%	0.70	398	30.32%	2	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	114	591	362	74.67%	823	0.54%	36	42.37%	0.68	412	50.07%	2	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	115	1,737	1	16.03%	1,412	1.50%	38	41.55%	0.60	1,218	86.24%	9	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	116	16	11	40.48%	21	4.00%	16	20.54%	1.63	20	100.00%	- 1	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	117	1	-	-	1	15.10%	1	45.00%	1.00	2	205.56%		
Default	Default	100.00 (Default)	С	C to D	118	-	-	-	-	100.00%	1	45.00%	5.00	-	-		
Sub-total					119	12,706	14,082	28.14%	16,668	0.24%	527	31.77%		3,821	22.92%	16	Г
Purchase Receivables																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	120	-	-	-	-	-	-	-	-	-	-		Г
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	121	-	-	-	-	-	-	-	-	-	-		
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	122	-	-	-	-	-	-	-	-	-	-		
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	123	-	-	-	-	-	-	-	-	-	-	- 1	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	124	-	-	-	-	-	-	-	-	-	-	- 1	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	125	-	-	-	-	-	-	-	-	-	-	- 1	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	126	-	-	-	-	-	-	-	-	-	-	- 1	Г
Default	Default	100.00 (Default)	С	C to D	127	-	-	-	-	-	-	-	-	-	-	- 1	
Sub-total					128	-	-	-	-	-	-	-		-	-		Γ

129

126.238

190,770

35.29%

193.564

0.68%

7.110

32.47%

65.296

33.73%

Original on- Off-balance

CR6 - WHOLESALE - FIRB - CREDIT RISK EXPOSURE BY PORTFOLIO AND PD RANGE (1) (2) (3)

(\$ millions except as noted)

Total (all wholesale portfolios)

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Wholesale portfolios is at the borrower level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

RETAIL	AIRR .	CREDIT R	SK EXPOS	PORTFOLIC	PANGE (1)	(2) (3)

CR6 - RETAIL - AIRB - CREDIT R	R6 - RETAIL - AIRB - CREDIT RISK EXPOSURE BY PORTFOLIO AND PD RANGE (1) (2)										Q2 2023						
(\$ millions except as noted)			Moody's			Original on- balance sheet	Off-balance sheet		EAD post-				Average				
			Investors	Standard & Poor's implied	LINE	gross	exposures pre-CCF	Average CCF (4)	CRM and post-CCF	Average PD (5)	Number of obligors (6)	Average LGD (7)	maturity (years)	RWA	RWA density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	equivalent	#	a	b	c	d	е	f	g	h	i	j	k	I
Canadian insured residential																	
Exceptionally low to Very low		0.00 to <0.15			1	24,428	-	-	42,631	0.01%	118,257	31.47%		778	1.82%	1	
Very low to Low		0.15 to <0.25			2	6,475	-	-	648	0.22%	25,763	92.65%		261	40.20%	1	
Low		0.25 to <0.50			3	-	-	-	-	-	-	-		-	-	-	
Low		0.50 to <0.75			4	7,934	-	-	317	0.69%	30,571	60.30%		191	60.28%	1	
Medium		0.75 to <2.50			5	2,671	-	-	40	0.83%	11,215	93.22%		42	103.13%	-	
Medium to High		2.50 to <10.00			6	1,712	-	-	-	2.85%	6,744	10.00%		-	-	-	
High		10.00 to <100.00			7	317	-	-	-	-	1,439			-	-	-	
Default		100.00 (Default)			8	101	-	-	1	100.00%	563	14.42%		-	-	2	
Sub-total					9	43,638	-	-	43,637	0.02%	194,552	32.64%		1,272	2.91%	5	11
Canadian uninsured residential																	
Exceptionally low to Very low		0.00 to <0.15			10	86,041	39,936	41.12%	102,462	0.08%	490,254	17.13%		3,474	3.39%	14	
Very low to Low		0.15 to <0.25			11	11,295	1,659	23.34%	11,682	0.22%	57,058	22.96%		1,155	9.89%	6	
Low		0.25 to <0.50			12	-	-	-	-	-	-	-		-	-	-	
Low		0.50 to <0.75			13	36,369	24	74.07%	36,387	0.69%	80,718	17.15%		6,086	16.73%	43	
Medium		0.75 to <2.50			14	3,042	816	19.76%	3,204	0.94%	21,107	23.02%		893	27.86%	7	
Medium to High		2.50 to <10.00			15	6,612	164	47.38%	6,689	4.47%	20,205	21.98%		4,440	66.37%	65	
High Default		10.00 to <100.00 100.00 (Default)			16 17	859 294	18 18	26.93% 18.06%	864 297	30.13% 100.00%	3,440 1.031	15.77% 13.98%		725 304	83.88% 102.24%	41 8	
Sub-total		100.00 (Delault)			18	144,512	42,635		161,585	0.77%		17.86%		17,077		<u>ہ</u> 184	155
					10	144,512	42,035	40.05%	101,303	0.77%	673,813	17.00%		17,077	10.57%	104	155
Non-Canadian residential																	
Exceptionally low to Very low		0.00 to <0.15			19	1,517	6,343	58.78%	5,245	0.05%	43,933	43.31%		315	6.01%	1	
Very low to Low		0.15 to <0.25			20	7,685	205	100.00%	7,889	0.21%	13,395	19.95%		655	8.30%	3	
Low		0.25 to <0.50			21	840	401	48.54%	1,035	0.41%	8,893	44.31%		311	30.04%	2	
Low		0.50 to <0.75			22	183	-	-	183	0.68%	3,582	56.50%		99	54.15%	1	
Medium		0.75 to <2.50			23	1,394	28	100.71%	1,422	0.97%	2,719	29.90%		530	37.26%	4	
Medium to High		2.50 to <10.00			24	642	21 74	56.48%	654 165	3.56% 22.05%	3,622	36.09%		657 239	100.47%		
High Default		10.00 to <100.00 100.00 (Default)			25 26	117 204	74	63.60% 131.41%	204	100.00%	1,318 2.152	29.21% 35.42%		452	145.32% 221.69%	11 57	
Sub-total		100.00 (Delault)			20	12,582	7,072	59.60%	16,797	1.80%	79,614	30.89%		3,258	19.40%	88	
					21	12,302	7,072	59.00%	10,797	1.00%	79,014	30.69%		3,230	19.40%	00	122
Qualifying revolving retail		0.00 to 10.45			00	000	00.010	50.040/	00.000	0.000/	0.000.045	70.040/		750	0.000/	40	
Exceptionally low to Very low		0.00 to <0.15 0.15 to <0.25			28 29	820 159	39,910 2,566	56.31% 75.41%	23,296	0.06% 0.17%	3,032,045 295,385	78.34% 89.75%		759 175	3.26% 8.34%	12 3	
Very low to Low Low		0.15 to <0.25			30	2,894		42.31%	2,094 9,480	0.17%	295,385 998,836	70.71%		951	0.34%	3 19	
Low		0.25 to <0.50			31	2,094	15,567 159	42.31% 88.02%	9,460	0.26%	35,016	91.50%		34	22.39%	19	
Medium		0.75 to <2.50			32	4,403	4,906	54.83%	7,092	1.25%	665,612	75.63%		2,400	33.85%	67	
Medium to High		2.50 to <10.00			33	1,825	1,366	86.30%	3,002	4.64%	462,904	83.39%		2,400	93.10%	115	
High		10.00 to <100.00			34	1,013	331	65.93%	1,232	22.03%	158,875	74.56%		2,101	170.56%	205	
Default		100.00 (Default)			35	93	28	40.69%	104	100.00%	7,144	60.18%		401	384.90%	43	
Sub-total					36	11,218	64,833	54.34%	46,451	1.40%	5,655,817	77.11%		9,616	20.70%	465	
Retail small-and-medium-sized entities	e – – – – – – – – – – – – – – – – – – –				00	11,210	04,000	04.0470	40,401	1.4070	0,000,011	77.1170		0,010	20.7070	400	
Exceptionally low to Very low		0.00 to <0.15			37	303	2 110	58.84%	1,814	0.06%	51,066	50.60%		174	9.58%	1	
Very low to Low		0.15 to <0.15			38	303	2,119	50.04%	1,014	0.00%	51,000	50.00%		1/4	9.00%	1	
Low		0.15 to <0.25			39	1.417	- 2,677	- 54.09%	- 2,821	0.39%	- 64.819	47.12%		760	26.96%	- 5	
Low		0.50 to <0.75			40	1,963	1,084	56.75%	2,527	0.65%	54,946	49.12%		1,006	39.81%	8	
Medium		0.75 to <2.50			41	3,223	593	52.41%	3,453	1.90%	26,533	46.47%		2,040	59.06%	30	
Medium to High		2.50 to <10.00			42	2,951	153	70.36%	3,014	4.41%	24,437	52.65%		2,319	76.93%	71	
High		10.00 to <100.00			43	889	73	57.71%	918	24.63%	8,506	51.22%		967	105.39%	116	
Default		100.00 (Default)			44	276	20	71.04%	259	100.00%	5,118	56.04%		1,073	414.80%	89	
Sub-total					45	11,022	6,719	56.33%	14,806	4.81%	235,425	49.27%		8,339	56.33%	320	
Other retail						,•==	-,		,					-,			
Exceptionally low to Very low		0.00 to <0.15			46	2,966	1,668	45.21%	3,725	0.13%	302,158	52.20%		567	15.23%	2	
Very low to Low		0.15 to <0.25			40	2,800	2,371	66.98%	4,396	0.13%	201,109	88.70%		1,747	39.75%	8	
Low		0.25 to <0.50			48	4.575	2,980	29.69%	5,460	0.28%	757,349	42.83%		1.226	22.45%	7	
Low		0.50 to <0.75			49	3,132	2,000	75.14%	3,134	0.66%	131,213	49.78%		1,302	41.54%	10	
Medium		0.75 to <2.50			50	3,667	442	41.05%	3,848	1.29%	232,384	52.11%		2,294	59.63%	26	
Medium to High		2.50 to <10.00			51	1,973	271	34.43%	2,061	4.15%	295,906	52.02%		1,568	76.06%	46	
High		10.00 to <100.00			52	655	313	32.78%	757	23.23%	238,280	54.55%		871	114.94%	95	
Default		100.00 (Default)			53	119	2	34.91%	120	100.00%	47,219	55.73%		355	296.06%	55	
Sub-total					54	19,894	8,050	44.81%	23,501	2.05%	2,205,618	56.59%		9,930	42.25%	249	
Total (all retail portfolios)	+ +				55	242,866	129,309	49.43%	306,777	1.11%	9,044,839	34.13%		49,492	16.13%	1,311	1,243
(1) Credit Risk excludes Counterparty Cr			1	L Distant					250% risk weig		3,044,039	54.13%		+9,492	10.13%	1,311	1,243

 Total (all retail portfolios)
 |
 |
 55
 242,866
 129,309
 49.43%
 306,777

 (1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Retail portfolios is at the account level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

April 30, 2024 Supplementary Regulatory Capital Disclosure

CR6 - WHOLESALE - AIRB - CREDIT RISK EXPOSURE BY PORTFOLIO AND PD RANGE (1) (2) (3)

CR6 - WHOLESALE - AIRB - CREDIT	HOLESALE - AIRB - CREDIT RISK EXPOSURE BY PORTFOLIO AND PD RANGE (1) (2) (3)										Q2 2023						
(\$ millions except as noted)			Moody's Investors Service implied	Standard & Poor's	LINE	Original on- balance sheet gross exposure	Off-balance sheet exposures pre-CCF	Average CCF (4)	EAD post-CRM and post- CCF	Average PD (5)	Number of obligors (6)	Average LGD (7)	Average maturity (years) (8)	RWA	RWA density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	implied equivalent	#	а	b	C	d	е	f	g	h	i	j	k	
Corporate			-														
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	56	16,165	17,035	48.11%	27,791	0.09%	4,932	32.25%	1.90	4,333	15.59%	9	
Investment grade	1-5, 1-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	57	25,795	15,553	39.55%	31,894	0.19%	5,609	34.65%		8,574	26.88%	22	
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	58	34,430	20,666	43.98%	42,269	0.32%	8,957	34.37%	1.80	14,575	34.48%	47	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	59	30,112	15,981	43.36%	36,158	0.55%	7,042	34.83%	1.87	16,979	46.96%	68	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	60	29,818	13,167	48.23%	35,190	1.16%	8,673	36.99%	2.15	24,201	68.77%	148	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	61	6,462	2,982	50.90%	7,767	3.88%	3,314	36.16%	1.85	7,584	97.65%	109	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	62	1,951	387	49.31%	2,109	15.63%	841	39.56%	1.86	3,525	167.13%	130	
Default	Default	100.00 (Default)	С	C to D	63	1,074	306	55.35%	1,220	100.00%	359	38.77%	2.97	2,412	197.71%	658	
Sub-total					64	145,807	86,077	44.84%	184,398	1.45%	39,727	34.85%		82,183	44.57%	1,191	1,427
Sovereign			•														
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	65	238,476	9,313	55.95%	243,730	0.01%	1,710	4.81%		5,483	2.25%	5	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	66	2,259	674	63.61%	2,657	0.19%	99	27.41%	2.02	189	7.11%	-	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	67	198	190	31.05%	256	0.32%	67	24.89%	1.87	75	29.41%	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	68	245	119	40.98%	294	0.55%	71	35.58%	1.65	147	50.03%	1	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	69	273	52	35.47%	285	1.36%	44	19.77%		31	210.90%	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	70	149	81	40.79%	181	2.74%	168	29.64%	1.28	131	72.42%	2	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	71	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	С	C to D	72	3	-	5.00%	3	100.00%	1	48.47%	1.00	19	605.92%	-	
Sub-total					73	241,603	10,429	55.60%	247,406	0.02%	2,160	5.15%		6,075	2.69%	8	15
Bank																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	74	-	-	-	-	-	-	-		-	-	-	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	75	-	-	-	-	-	-	-		-	-	-	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	76	-	-	-	-	-	-	-		-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	77	-	-	-	-	-	-	-		-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	78	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	79	-	-	-	-	-	-	-	-	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	80	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	С	C to D	81 82	-	-	-	-	-	-	-	-	-	-	-	
Sub-total					82	-	-	-	-	-	-	-		-	-	-	
Purchase Receivables	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	83								1				
Investment grade	1-1, 1-2, 1-3, 1-4, 1-5	0.15 to <0.25	Baa1 to Baa1	BBB+ to BBB	84	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-5, 1-6	0.15 to <0.25 0.25 to <0.50	Baa1 to Baa2 Baa2 to Baa3	BBB to BBB-	84 85	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-6, I-7	0.25 to <0.50 0.50 to <0.75	Baa2 to Baa3 Baa3 to Ba1	BBB to BBB-	85	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Bal to Bal	BB+ to BB-	87	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade Non-investment grade to Watchlist	S-1, S-2, S-3 S-3, S-4, P-1, P-2	2.50 to <10.00	Bal to Ba3 Ba3 to Caa1	BB+ to BB- BB- to B-	87	-	-	-	-	-	-	-	-	-	-	-	
Watchlist	P-2, P-3	2.50 to <10.00	Caa1 to Caa1	BB- to B- B- to CC	88	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	CarloCa	C to D	90	-	-	-	-	-	-	-	-	-	-	-	
Sub-total			<u> </u>		90	-	-	-	-	-	-	-	-	-	-	-	
Total (all wholesale portfolios)					91	387,410	96,506	46.00%	431,804	- 0.63%	41.887	- 17.83%		- 88,258	- 20.57%	1,199	- 1,442
· · · ·	Diele Coouritiestion E	<u> </u>		 Distance di successita di sta	92	307,410	90,006	40.00%	431,004	0.03%	41,007	17.03%		00,200	20.57%	1,199	1,442

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Wholesale portfolios is at the borrower level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

BMO 🖴

CR6 - WHOLESALE - FIRB - CREDIT	R6 - WHOLESALE - FIRB - CREDIT RISK EXPOSURE BY PORTFOLIO AND PD RANGE (1) (2) (3)										Q2 2023						
(\$ millions except as noted)						Original on-	Off-balance		EAD								
			Moody's Investors			balance sheet gross	sheet exposures	Average	post-CRM and post-	Average	Number of	Average	Average maturity		RWA		
				Standard & Poor's	LINE		pre-CCF	CCF (4)	CCF	PD (5)	obligors (6)	LGD (7)	(years) (8)	RWA	density	EL	Provisions
Risk Profile	BMO Rating	PD Scale (%)	equivalent	implied equivalent	#	а	b	с	d	е	f	g	h	i	j	k	I
Corporate																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	93	41,071	91,985	33.77%	76,665	0.08%	1,823	34.91%	2.04	14,594	19.04%	23	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	94	26,592	34,374	32.09%	36,397	0.19%		33.74%	2.21	11,653	32.02%	23	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	95	17,459	17,961	41.11%	23,935	0.32%		32.53%	2.28	10,095	42.18%	25	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	96	12,379	17,005	42.92%	18,683	0.54%		31.37%	2.54	9,944	53.22%	32	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	97	15,544	12,819	40.98%	19,804	1.26%	1	27.58%	2.39	12,362	62.42%	67	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	98	3,603	2,924	43.40%	4,486	3.63%		29.50%	2.49	4,041	90.08%	46	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	99	965	475	49.41%	1,185	15.11%		29.39%	2.05	1,696	143.14%	53	
Default	Default	100.00 (Default)	С	C to D	100	2	74	58.93%	37	100.00%	27	98.81%	3.18	69	186.80%	38	
Sub-total					101	117,615	177,617	35.79%	181,192	0.52%	6,504	33.04%		64,454	35.57%	307	428
Sovereign																	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	102	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	103	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	104	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	105	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	106	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	107	-	-	-	-	-	-	-	-	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	108	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	С	C to D	109	-	-	-	-	-	-	-	-	-	-	-	
Sub-total					110	-	-	-	-	-	-	-		-	-	-	-
Bank	•	•												•			
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	111	10,340	6,788	35.20%	13,352	0.06%	243	34.48%	1.21	1,766	13.23%	3	
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	112	1,379	4,675	20.09%	2,283	0.19%	98	30.42%	1.05	489	21.39%	1	
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	113	1,454	2,017	20.42%	1,700	0.32%	79	30.10%	0.76	473	27.85%	2	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	114	536	642	11.18%	569	0.54%	34	38.68%	0.79	235	41.26%	1	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	115	1,970	2	16.63%	1,597	1.51%	42	42.08%	0.55	1,374	86.06%	11	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	116	35	13	54.27%	32	5.02%	17	135.86%	2.43	39	100.00%	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	117	-	-	-	-	-	-	-	-	-	-	-	
Default	Default	100.00 (Default)	С	C to D	118	-	-	-	-	100.00%	1	45.00%	5.00	-	562.50%	-	
Sub-total					119	15,714	14,137	27.02%	19,533	0.24%	514	34.53%		4,376	22.37%	18	12
Purchase Receivables	1	1		1		· · ·									I		
Investment grade	1-1, 1-2, 1-3, 1-4, 1-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	120	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-5, 1-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	121	-	-	-	-	-	-	-	-	-	-	-	
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	122	-	-	-	-	-	-	-	-	-	-	-	
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	123	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	124	-	-	-	-	-	-	-	-	-	-	-	
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	125	_	-	-	-	-	_	-	_	-	-	-	
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	126	_	-	-		-		-	_	_	-	-	
Default	Default	100.00 (Default)	C	C to D	127	_	-	-		-		-	_	_	-	-	
Sub-total				=	128	-	-	-	-	-	-	-		-	-	-	-
Total (all wholesale portfolios)					129	133,329	191,754	35.15%	200,725	0.49%	7,018	33.18%		68,830	34.29%	325	440
,		1	1	1			2 .,. 5 1		,. =0		.,				==		

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Columns "a", "b", "c" and "f" are grouped by the obligor's PD while remaining columns are grouped by the guarantor, where applicable.

(3) PD bands in the table are as prescribed in revised Pillar 3 guidance and used for comparative purposes across banks.

(4) Calculated as EAD post-conversion factor for off-balance sheet exposure divided by total off-balance sheet exposure pre-conversion factor.

(5) Calculated as the obligor PD or guarantor PD, where applicable, weighted by EAD.

(6) Obligor count for Wholesale portfolios is at the borrower level.

(7) Calculated as the obligor LGD or guarantor LGD, where applicable, weighted by EAD.

BMO

CR	8 - RWA FLOW STATEMENTS OF CREDIT RISK		Q2 2024			Q1 2024	
AN	D COUNTERPARTY CREDIT RISK EXPOSURES (1)	Credit risk	, of which	Counterparty	Credit risk	, of which	Counterparty
		IRB	Standardised	credit risk (2)	IRB	Standardised	credit risk (2)
(\$ n	nillions)	а	b	c	d	e	f
1	RWA as at beginning of reporting period	214,108	74,011	13,220	214,628	85,363	15,035
2	Asset size (3)	3,718	(788)	589	1,208	(8,955)	(996)
3	Asset quality (4)	1,624	(46)	55	2,035	12	(34)
4	Model updates (5)	-	-	-	(395)	-	-
5	Methodology and policy (6)	(4,288)	(441)	(129)	533	(200)	(497)
6	Acquisitions and disposals	-	-	-	-	-	-
7	Foreign exchange movements	3,038	1,501	169	(3,901)	(2,209)	(288)
8	Other	-	-	-	-	-	-
9	RWA as at end of reporting period	218,200	74,237	13,904	214,108	74,011	13,220

CR	8 - RWA FLOW STATEMENTS OF CREDIT RISK		Q4 2023			Q3 2023	
AN	ID COUNTERPARTY CREDIT RISK EXPOSURES (1)	Credit risk	, of which	Counterparty	Credit risk	, of which	Counterparty
		IRB	Standardised	credit risk (2)	IRB	Standardised	credit risk (2)
(\$ m	nillions)	a	b	C	d	е	f
1	RWA as at beginning of reporting period	200,512	90,798	15,032	206,580	94,610	14,150
2	Asset size (3)	4,340	(8,480)	(696)	(1,630)	(1,462)	1,105
3	Asset quality (4)	1,256	8	(22)	199	(326)	23
4	Model updates (5)	4,671	-	-	-	-	-
5	Methodology and policy (6)	(1,729)	(739)	-	(1,638)	-	-
6	Acquisitions and disposals	-	-	-	-	-	-
7	Foreign exchange movements	5,578	3,776	721	(2,999)	(2,024)	(246)
8	Other	-	-	-	-	-	-
9	RWA as at end of reporting period	214,628	85,363	15,035	200,512	90,798	15,032

CR	8 - RWA FLOW STATEMENTS OF CREDIT RISK		Q2 2023	
AN	D COUNTERPARTY CREDIT RISK EXPOSURES (1)	Credit risk	, of which	Counterparty
		IRB	Standardised	credit risk (2)
(\$ m	illions)	a	b	С
1	RWA as at beginning of reporting period	213,115	22,241	14,822
2	Asset size (3)	(736)	1,484	(897)
3	Asset quality (4)	730	40	(290)
4	Model updates (5)	(194)	-	-
5	Methodology and policy (6)	(9,029)	(5,107)	(343)
6	Acquisitions and disposals	793	75,887	738
7	Foreign exchange movements	1,901	65	120
8	Other	-	-	-
9	RWA as at end of reporting period	206,580	94,610	14,150

(1) Credit Risk excludes RWA for Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Counterparty Credit Risk includes RWA for derivatives, SFTs, trades cleared through central counterparties and CVA charge.

(3) Asset size includes organic changes in book size and composition (including new business and maturing loans).

(4) Asset quality captures the quality of book changes caused by experience such as underlying customer behaviour or demographics, including changes through model calibrations/realignments.

Model updates include model implementation, change in model scope or any change to address model malfunctions.

(5) Model updates include model implementation, change in model scope or any change to address model malfunctions.
(6) Methodology and policy include methodology changes to the calculations driven by regulatory policy changes, such as new or revised regulation.

BMO 🖄

EXPOSURE COVERED BY CREDIT RISK MITIGATION (1)	(2) (3)						Q2 2024					
		Standa	ardised	FI	RB	AI	IRB	То	tal	In perc	entage of Total	EAD
(\$ millions)	LINE #	EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	Standardised	FIRB	AIRB
Corporate (incl specialized lending and SMEs treated as												
corporate)	1	44,544	2,108	190,166	7,698	191,190	5,331	425,900	15,137	10.46%	44.65%	44.89%
Sovereign	2	861	-	-	-	260,117	34	260,978	34	0.33%	-	99.67%
Bank	3	98	-	16,192	1,105	-	-	16,290	1,105	0.60%	99.40%	-
Total Wholesale	4	45,503	2,108	206,358	8,803	451,307	5,365	703,168	16,276	6.47%	29.35%	64.18%
Residential mortgages excluding home equity line of credits (HELOCs) HELOCs	5	14,139 3,835	-	-	-	165,479 69,816		179,618 73.651	38,017 372	7.87% 5.21%	-	92.13% 94.79%
Other retail	7	13,919	458	-	-	18,922	1,026	32,841	1,484	42.38%	-	57.62%
Qualifying revolving retail	8	1,504	-	-	-	52,382		53,886	-	2.79%	-	97.21%
Retail SMEs	9	4,507	51	-	-	14,811	213	19,318	264	23.33%	-	76.67%
Total Retail	10	37,904	509	-	-	321,410	39,628	359,314	40,137	10.55%	-	89.45%
Other assets	11	16,105	-	-	-	-	-	16,105	-	100.00%	-	-
Equity	12	5,128	-	-	-	-	-	5,128	-	100.00%	-	-
Total Bank	13	104,640	2,617	206,358	8,803	772,717	44,993	1,083,715	56,413	9.66%	19.04%	71.30%

EXPOSURE COVERED BY CREDIT RISK MITIGATION (1)	(2) (3)						Q1 2024					
		Standa	rdised	FI	RB	All	RB	Тс	otal	In per	centage of Total	EAD
(\$ millions)		EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	Standardised	FIRB	AIRB
	<i>#</i>		uenvauves	and post-cor	uenvauves	and post-cor	uenvauves	and post-cor		Stanuaruiseu	FIKB	AIND
Corporate (incl specialized lending and SMEs treated as corporate)	1	45,201	2,050	188,003	7,735	184,639	4,917	417,843	14,702	10.82%	44.99%	44.19%
Sovereign	2	870	-	-	-	256,781	45	257,651	45	0.34%	-	99.66%
Bank	3	211	-	17,607	1,179	-	-	17,818	1,179	1.19%	98.81%	-
Total Wholesale	4	46,282	2,050	205,610	8,914	441,420	4,962	693,312	15,926	6.68%	29.66%	63.67%
Residential mortgages excluding home equity line of credits (HELOCs) HELOCs	5	13,923 3,796	-	-	-	161,909 68,881	37,779 381	175,832 72,677	37,779 381	7.92% 5.22%	-	92.08% 94.78%
Other retail	7	12,962	455	-	-	19,970	1,092	32,932	1,547	39.36%	-	60.64%
Qualifying revolving retail	8	1,565	-	-	-	50,284	-	51,849	-	3.02%	-	96.98%
Retail SMEs	9	4,579	70	-	-	14,741	228	19,320	298	23.70%	-	76.30%
Total Retail	10	36,825	525	-	-	315,785	39,480	352,610	40,005	10.44%	-	89.56%
Other assets	11	15,458	-	-	-	-	-	15,458	-	100.00%	-	-
Equity	12	5,028	-	-	-	-	-	5,028	-	100.00%	-	-
Total Bank	13	103,593	2,575	205,610	8,914	757,205	44,442	1,066,408	55,931	9.71%	19.28%	71.01%

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Credit risk mitigants herein include only credit derivatives and guarantees. Collateral is reflected in the risk parameters (PDs, LGDs) for AIRB and FIRB exposures and risk weights for exposures under the Standardised Approach.

(3) As at April 30, 2024 the RWA impact of credit derivatives used as CRM techniques is a decrease of \$27 million (January 31, 2024 a decrease of \$26 million, October 31, 2023 a decrease of \$27 million, July 31, 2023 a decrease of \$6 million, April 30, 2023 a decrease of \$6 million.

BMO 🖴

AIRB

In percentage of Total EAD

FIRB

Total

CRM

-CCF

Of which exposure amount covered by guarantees

or credit

derivatives

Standardised

EXPOSURE COVERED BY CREDIT RISK MITIGATION (1) (2) (3)						Q4 2023	
		Standa	ardised	FII	RB	AI	RB	
			Of which		Of which		Of which	
			exposure		exposure		exposure	
			amount covered		amount covered		amount covered	
			by guarantees		by guarantees		by guarantees	
	LINE			EAD post-CRM	or credit	EAD post-CRM	or credit	EAD post-0
(\$ millions)	#	and post-CCF	derivatives	and post-CCF	derivatives	and post-CCF	derivatives	and post-0
Corporate (incl specialized lending and SMEs treated as corporate)	1	47,560	2,047	195,143	6,976	187,891	4,872	43
Sovereign	2	865	-	-	-	254.175	45	25

	1	47,560	2,047	195,143	6,976	187,891	4,872	430,594	13,895	11.05%	45.32%	43.64%
corporate)		005				054.475		055.040	15	0.040		00.000/
Sovereign	2	865	-	-		254,175	45	255,040	45	0.34%		99.66%
Bank	3	333	-	16,194	1,086	-		16,527	1,086	2.02%	97.98%	-
Total Wholesale	4	48,758	2,047	211,337	8,062	442,066	4,917	702,161	15,026	6.94%	30.10%	62.96%
Residential mortgages excluding home equity line of credits	-	14.005				100 700	20.072	175 470	20.072	8.37%		01.630/
(HELOCs)	5	14,685	-	-	-	160,788	38,972	175,473	38,972	0.37 %	-	91.63%
HELOCs	6	3,850	-	-	-	70,637	-	74,487	-	5.17%	-	94.83%
Other retail	7	23,970	430	-	-	22,306	1,183	46,276	1,613	51.80%	-	48.20%
Qualifying revolving retail	8	1,694	-	-	-	47,312	-	49,006	-	3.46%	-	96.54%
Retail SMEs	9	4,563	72	-	-	14,896	252	19,459	324	23.45%		76.55%
Total Retail	10	48,762	502	-	-	315,939	40,407	364,701	40,909	13.37%	-	86.63%
Other assets	11	16,484	-	-	-	-	-	16,484	-	100.00%	-	-
Equity	12	5,157	-	-	-	-	-	5,157	-	100.00%	-	-
Total Bank	13	119 161	2 549	211 337	8.062	758 005	45 324	1 088 503	55 935	10 95%	19 42%	69 64%

EXPOSURE COVERED BY CREDIT RISK MITIGATION (1) (2) (3) Q3 2023 AIRB Standardised FIRB Total In percentage of Total EAD Of which Of which Of which Of which exposure exposure exposure exposure amount covered amount covered amount covered amount covered by guarantees by guarantees by guarantees by guarantees LINE EAD post-CRM or credit EAD post-CRM or credit EAD post-CRM or credit EAD post-CRM or credit AIRB (\$ millions) # and post-CCF derivatives and post-CCF derivatives and post-CCF derivatives and post-CCF derivatives Standardised FIRB Corporate (incl specialized lending and SMEs treated as 1 54.804 125 176.896 5.906 176.642 4.559 408.342 10.590 13.42% 43.32% 43.26% corporate) Sovereign 2 3 776 257.539 72 258.315 72 0.30% 99.70% Bank 640 16,668 815 17,308 815 3.70% 96.30% Total Wholesale 63.48% 4 125 193,564 434,181 4,631 11.477 56,220 6,721 683,965 8.22% 28.30% Residential mortgages excluding home equity line of credits 5 13.766 157.314 39.416 171.080 39.416 8.05% 91.95% (HELOCs) -6 7 8 9 **HELOCs** 3.822 69.810 73.632 5.19% 94.81% -Other retail 21,589 439 1,325 44,571 1,764 48.44% 51.56% 22,982 -Qualifying revolving retail Retail SMEs 3.60% 9.73% 1,762 47,206 48,968 96.40% -259 1,563 5 14,501 254 16,064 90.27% Total Retail Other assets 10 42,502 444 311,813 40,995 354,315 41,439 12.00% 88.00% 11 16,087 16,087 100.00% -Equity Total Bank 12 4,872 4,872 100.00% 119,681 569 193,564 6,721 745,994 45,626 1,059,239 52,916 18.27% 70.43% 13 11.30%

EXPOSURE COVERED BY CREDIT RISK MITIGATION (1) ((2) (3)						Q2 2023					
	, , ,	Standa	rdised	FIRB		AIRB		Total		In perc	entage of Total	EAD
(\$ millions)	LINE #	EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	EAD post-CRM and post-CCF	Of which exposure amount covered by guarantees or credit derivatives	Standardised	FIRB	AIRB
Corporate (incl specialized lending and SMEs treated as												
corporate)	1	58,551	71	181,192	5,552	184,398	4,119	424,141	9,742	13.80%	42.72%	43.48%
Sovereign Bank	2	839	-	-	-	247,406	76	248,245	76	0.34%	-	99.66%
Bank	3	836	-	19,533	814	-	-	20,369	814	4.10%	95.90%	-
Total Wholesale	4	60,226	71	200,725	6,366	431,804	4,195	692,755	10,632	8.69%	28.98%	62.33%
Residential mortgages excluding home equity line of credits												
(HELOCs) HELOCs	5	13,386	-	-	-	152,834	39,012	166,220	39,012	8.05%	-	91.95%
HELOCs '	6	3,958	-	-	-	69,185	-	73,143	-	5.41%	-	94.59%
Other retail	7	20,965	462	-	-	23,501	6	44,466	468	47.15%	-	52.85%
Qualifying revolving retail Retail SMEs	8	1,786	-	-	-	46,451	-	48,237	-	3.70%	-	96.30%
Retail SMEs	9	2,420	7	-	-	14,806	284	17,226	291	14.05%	-	85.95%
Total Retail	10	42,515	469	-	-	306,777	39,302	349,292	39,771	12.17%	-	87.83%
Other assets	11	15,193	-	-	-	-	-	15,193	-	100.00%	-	-
Equity Total Bank	12	4,908	-	-	-	-	-	4,908	-	100.00%	-	-
Total Bank	13	122,842	540	200,725	6,366	738,581	43,497	1,062,148	50,403	11.57%	18.90%	69.54%

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) Credit risk mitigants herein include only credit derivatives and guarantees. Collateral is reflected in the risk parameters (PDs, LGDs) for AIRB and FIRB exposures and risk weights for exposures under the Standardised Approach.

(3) As at April 30, 2024 the RWA impact of credit derivatives used as CRM techniques is a decrease of \$27 million (January 31, 2024 a decrease of \$26 million, October 31, 2023 a decrease of \$27 million, July 31, 2023 a decrease of \$60 million, July 31, 2024 a decrease of \$60 million

April 30. 2023 a decrease of \$6 million).

April 30, 2024 Supplementary Regulatory Capital Disclosure

BMO 🌥

CREDIT RISK EXPOSURE BY GEOGRAPHIC REGION (1)	LINE		Q2 2	2024			Q1 2	2024	
(\$ millions)	#	Canada	U.S.	Other	Total	Canada	U.S.	Other	Total
Corporate (incl specialized lending and SMEs treated as corporate)	1	152,080	261,915	11,905	425,900	151,881	254,556	11,406	417,843
Sovereign	2	84,877	167,474	8,627	260,978	79,106	169,706	8,839	257,651
Bank	3	1,925	3,671	10,694	16,290	2,227	3,318	12,273	17,818
Total Wholesale	4	238,882	433,060	31,226	703,168	233,214	427,580	32,518	693,312
Residential mortgages excluding home equity line of credits (HELOCs)	5	150,692	28,926	-	179,618	148,989	26,843	-	175,832
HELOCs	6	62,774	10,877	-	73,651	62,115	10,562	-	72,677
Other retail	7	13,843	18,988	10	32,841	14,515	18,408	9	32,932
Qualifying revolving retail	8	50,283	3,603	-	53,886	48,306	3,543	-	51,849
Retail SMEs	9	10,660	8,658	-	19,318	10,716	8,604	-	19,320
Total Retail	10	288,252	71,052	10	359,314	284,641	67,960	9	352,610
Other assets	11	8,615	7,130	360	16,105	8,377	6,718	363	15,458
Equity	12	360	2,633	2,135	5,128	360	2,441	2,227	5,028
Total Bank	13	536,109	513,875	33,731	1,083,715	526,592	504,699	35,117	1,066,408

CREDIT RISK EXPOSURE BY GEOGRAPHIC REGION (1)	LINE		Q4 2	2023			Q3 2	2023	
(\$ millions)	#	Canada	U.S.	Other	Total	Canada	U.S.	Other	Total
Corporate (incl specialized lending and SMEs treated as corporate)	1	150,562	267,561	12,471	430,594	153,661	242,632	12,049	408,342
Sovereign	2	75,474	168,436	11,130	255,040	77,041	171,966	9,308	258,315
Bank	3	1,810	3,910	10,807	16,527	2,248	4,054	11,006	17,308
Total Wholesale	4	227,846	439,907	34,408	702,161	232,950	418,652	32,363	683,965
Residential mortgages excluding home equity line of credits (HELOCs)	5	148,970	26,503	-	175,473	146,449	24,631	-	171,080
HELOCs	6	63,708	10,779	-	74,487	63,257	10,375	-	73,632
Other retail	7	15,826	30,445	5	46,276	16,373	28,193	5	44,571
Qualifying revolving retail	8	45,323	3,683	-	49,006	45,381	3,587	-	48,968
Retail SMEs	9	10,488	8,971	-	19,459	10,399	5,665	-	16,064
Total Retail	10	284,315	80,381	5	364,701	281,859	72,451	5	354,315
Other assets	11	9,019	7,163	302	16,484	8,715	7,072	300	16,087
Equity	12	342	2,366	2,449	5,157	294	4,187	391	4,872
Total Bank	13	521,522	529,817	37,164	1,088,503	523,818	502,362	33,059	1,059,239

CREDIT RISK EXPOSURE BY GEOGRAPHIC REGION (1)	LINE		Q2 :	2023	
(\$ millions)	#	Canada	U.S.	Other	Total
Corporate (incl specialized lending and SMEs treated as corporate)	1	156,370	255,867	11,904	424,141
Sovereign	2	75,633	164,234	8,378	248,245
Bank	3	2,080	4,692	13,597	20,369
Total Wholesale	4	234,083	424,793	33,879	692,755
Residential mortgages excluding home equity line of credits (HELOCs)	5	142,763	23,457	-	166,220
HELOCs	6	62,460	10,683	-	73,143
Other retail	7	16,423	28,043	-	44,466
Qualifying revolving retail	8	44,653	3,584	-	48,237
Retail SMEs	9	10,458	6,763	5	17,226
Total Retail	10	276,757	72,530	5	349,292
Other assets	11	7,347	7,467	379	15,193
Equity	12	288	4,560	60	4,908
Total Bank	13	518,475	509,350	34,323	1,062,148

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

BMO 🖄

CREDIT RISK EXPOSURE BY MAJOR ASSET CLASS (1)	ſ		Q2 2	2024			Q1 2	2024		Q4 2023	Q3 2023	Q2 2023
	LINE		Commitments	Other off- balance			Commitments	Other off- balance				
(\$ millions)	#	Drawn	(undrawn) <i>(2)</i>	sheet items (3)	Total	Drawn	(undrawn) <i>(2)</i>	sheet items (3)	Total	Total	Total	Total
Corporate (incl specialized lending and SMEs treated as corporate)	1	318,985	86,299	20,616	425,900	307,047	89,664	21,132	417,843	430,594	408,342	424,141
Sovereign	2	253,129	5,293	2,556	260,978	250,000	5,262	2,389	257,651	255,040	258,315	248,245
Bank	3	11,741	2,696	1,853	16,290	13,497	2,640	1,681	17,818	16,527	17,308	20,369
Total Wholesale	4	583,855	94,288	25,025	703,168	570,544	97,566	25,202	693,312	702,161	683,965	692,755
Residential mortgages excluding home equity line of credits (HELOCs)	5	179,429	158	31	179,618	175,468	333	31	175,832	175,473	171,080	166,220
HELOCs	6	52,949	20,702	-	73,651	52,334	20,343	-	72,677	74,487	73,632	73,143
Other retail	7	28,826	4,010	5	32,841	28,846	4,081	5	32,932	46,276	44,571	44,466
Qualifying revolving retail	8	14,895	38,991	-	53,886	13,282	38,567	-	51,849	49,006	48,968	48,237
Retail SMEs	9	15,263	4,024	31	19,318	15,119	4,169	32	19,320	19,459	16,064	17,226
Total Retail	10	291,362	67,885	67	359,314	285,049	67,493	68	352,610	364,701	354,315	349,292
Other assets	11	16,105	-	-	16,105	15,458	-	-	15,458	16,484	16,087	15,193
Equity	12	4,583	545	-	5,128	4,579	449	-	5,028	5,157	4,872	4,908
Total Bank	13	895,905	162,718	25,092	1,083,715	875,630	165,508	25,270	1,066,408	1,088,503	1,059,239	1,062,148

CREDIT RISK BY RESIDUAL CONTRACT MATURITY			Q2 2024			Q1 2024				Q4 2023	Q3 2023	Q2 2023
BREAKDOWN (1)				Other off-				Other off-				
	LINE		Commitments	balance			Commitments	balance				
(\$ millions)	#	Drawn	(undrawn) (2)	sheet items (3)	Total	Drawn	(undrawn) <i>(2)</i>	sheet items (3)	Total	Total	Total	Total
Up to 1 year	1	345,038	95,532	19,111	459,681	321,947	95,724	19,171	436,842	425,036	424,792	411,273
1 to 5 years	2	409,984	59,232	5,940	475,156	417,016	61,811	6,056	484,883	498,339	516,682	524,581
Greater than 5 years	3	140,883	7,954	41	148,878	136,667	7,973	43	144,683	165,128	117,765	126,294
Total Bank	4	895,905	162,718	25,092	1,083,715	875,630	165,508	25,270	1,066,408	1,088,503	1,059,239	1,062,148

CREDIT RISK EXPOSURE BY INDUSTRY (1)	ĺ		Q2 2	2024			Q1 2	2024		Q4 2023	Q3 2023	Q2 2023
				Other off-				Other off-		Q.1 2020	0.0 2020	
	LINE		Commitments	balance			Commitments	balance				
(\$ millions)	#	Drawn	(undrawn) (2)	sheet items (3)	Total	Drawn	(undrawn) <i>(2)</i>	sheet items (3)	Total	Total	Total	Total
Agriculture	1	17,301	2,552	82	19,935	17,468	2,580	70	20,118	20,337	19,974	20,472
Communications	2	1,242	845	309	2,396	1,531	856	309	2,696	2,802	2,723	2,670
Construction	3	6,389	3,295	860	10,544	5,867	3,211	746	9,824	9,715	10,015	9,523
Financial	4	92,525	18,642	7,440	118,607	92,029	18,156	7,596	117,781	121,364	150,620	159,882
Forest products	5	1,074	555	193	1,822	1,037	537	194	1,768	1,847	1,883	1,875
Government	6	224,309	2,781	1,605	228,695	221,407	2,557	1,573	225,537	223,935	189,403	174,902
Individual	7	276,844	63,278	-	340,122	270,961	62,757	-	333,718	345,654	338,654	333,557
Manufacturing	8	33,236	14,728	1,870	49,834	31,274	15,537	1,896	48,707	51,146	50,824	54,165
Mining	9	3,142	3,270	843	7,255	2,756	3,270	723	6,749	7,049	6,885	6,238
Oil and Gas	10	3,432	2,657	630	6,719	3,358	2,860	638	6,856	7,041	7,381	7,447
Other	11	36,490	5,695	348	42,533	33,341	5,742	304	39,387	42,029	30,528	34,847
Real estate	12	67,521	8,729	1,056	77,306	66,623	11,405	968	78,996	77,582	74,140	75,123
Retail trade	13	30,277	4,178	466	34,921	28,444	4,508	447	33,399	32,927	32,089	32,664
Service industries	14	55,399	13,072	3,199	71,670	54,409	13,243	3,236	70,888	73,374	75,292	78,933
Transportation	15	14,261	2,755	1,201	18,217	14,110	2,587	1,264	17,961	18,778	17,787	17,979
Utilities	16	11,102	8,470	4,383	23,955	10,842	8,317	4,724	23,883	24,550	23,698	23,469
Wholesale trade	17	21,361	7,216	607	29,184	20,173	7,385	582	28,140	28,373	27,343	28,402
Total Bank	18	895,905	162,718	25,092	1,083,715	875,630	165,508	25,270	1,066,408	1,088,503	1,059,239	1,062,148

(1) Credit Risk excludes Counterparty Credit Risk, Securitisation, Equity Investment in Funds, Settlement Risk and amounts below the thresholds for deduction subject to 250% risk weight.

(2) The EAD on the difference between the authorized and drawn amounts (e.g. the unused portion of a line of credit) after the application of the credit conversion factor.

(3) Includes items such as standby letters of credit and documentary credits after the application of the credit conversion factor.

BMO 🖄

CCF	1 - ANALYSIS OF COUNTERPARTY CREDIT		Q2 2024										
RISK (CCR) EXPOSURE BY APPROACH (1)		Replacement cost	Potential future exposure	Effective Expected Positive Exposure (EEPE)		EAD post-CRM	RWA						
(\$ mi	llions except as noted)	а	b	c	d	е	f						
1	SA-CCR (for derivatives)	7,814	17,139		1.4	34,848	6,214						
2	Internal Model Method (for derivatives and SFTs)			-	-	-	-						
3	Simple Approach for credit risk mitigation (for SFTs)					-	-						
4	Comprehensive Approach for credit risk mitigation (for SFTs)					20,199	2,840						
5	VaR for SFTs					-	-						
6	Total						9,054						

CCF	R1 - ANALYSIS OF COUNTERPARTY CREDIT		Q1 2024										
RISK (CCR) EXPOSURE BY APPROACH (1)		Replacement cost	Potential future exposure	Effective Expected Positive Exposure (EEPE)	Alpha used for computing regulatory EAD	EAD post-CRM	RWA						
(\$ mi	illions except as noted)	а	b	с	d	е	f						
1	SA-CCR (for derivatives)	5,825	16,515		1.4	31,149	5,964						
2	Internal Model Method (for derivatives and SFTs)			-	-	-	-						
3	Simple Approach for credit risk mitigation (for SFTs)					-	-						
4	Comprehensive Approach for credit risk mitigation (for SFTs)					20,482	2,137						
5	VaR for SFTs					-	-						
6	Total						8,101						

CCF	R1 - ANALYSIS OF COUNTERPARTY CREDIT	Q4 2023										
RIS	K (CCR) EXPOSURE BY APPROACH (1)	Replacement cost	Potential future exposure	Effective Expected Positive Exposure (EEPE)		EAD post-CRM	RWA					
(\$ m	illions except as noted)	а	b	с	d	е	f					
1	SA-CCR (for derivatives)	8,336	16,356		1.4	34,451	8,052					
2	Internal Model Method (for derivatives and SFTs)			-	-	-	-					
3	Simple Approach for credit risk mitigation (for SFTs)					-	-					
4	Comprehensive Approach for credit risk mitigation (for SFTs)					22,047	2,320					
5	VaR for SFTs					-	-					
6	Total						10,372					

CCF	R1 - ANALYSIS OF COUNTERPARTY CREDIT	Q3 2023										
RIS	K (CCR) EXPOSURE BY APPROACH (1)	Replacement cost	Potential future exposure	Effective Expected Positive Exposure (EEPE)		EAD post-CRM	RWA					
(\$ m	illions except as noted)	а	b	С	d	е	f					
1	SA-CCR (for derivatives)	7,366	16,602		1.4	33,425	8,388					
2	Internal Model Method (for derivatives and SFTs)			-	-	-	-					
3	Simple Approach for credit risk mitigation (for SFTs)					-	-					
4	Comprehensive Approach for credit risk mitigation (for SFTs)					18,978	2,439					
5	VaR for SFTs					-	-					
6	Total						10,827					

CCF	R1 - ANALYSIS OF COUNTERPARTY CREDIT			Q2	2023		
RIS	K (CCR) EXPOSURE BY APPROACH (1)	Replacement cost	Potential future exposure	Effective Expected Positive Exposure (EEPE)	Alpha used for computing regulatory EAD	EAD post-CRM	RWA
(\$ m	illions except as noted)	а	b	c	d	е	f
1	SA-CCR (for derivatives)	7,602	16,158		1.4	33,133	8,264
2	Internal Model Method (for derivatives and SFTs)			-	-	-	-
3	Simple Approach for credit risk mitigation (for SFTs)					-	-
4	Comprehensive Approach for credit risk mitigation (for SFTs)					18,552	2,440
5	VaR for SFTs					-	-
6	Total						10,704

(1) Excludes credit valuation adjustment charge and exposures cleared through a central counterparty.

BMO 😭

CCR3 - STANDARDISED APPROACH – CCR EXPOSURES BY REGULATORY

PORTFOLIO AND RISK WEIGHTS (1)								Q	2 2024						
(\$ millions)							F	Risk Weigh	t						
		00/	400/	000/	000/	400/	500/		000/	0.5%	4000/	1000/	4500/	0.1	Total credit
	LINE	0%	10%	20%	30%	40%	50%	75%	80%	85%	100%	130%	150%	Others	exposure
Regulatory portfolio	#	а	b	С	d	е	f	g	h	i	j	k		m	n
Sovereign	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Public sector entities (PSEs)	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Multilateral development banks	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bank	4	-	-	-	-	-	7	3	-	-	-	-	-	-	10
Securities firms and other financial institutions treated as Banks	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Corporate	6	-	-	-	-	-	-	-	-	6	37	-	3	-	46
of which specialised lending	6a	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Securities firms and other financial institutions treated as Corporate	7	-	-	-	-	-	-	1	-	-	38	-	2	-	41
Regulatory retail portfolios	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other assets	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	10	-	-	-	-	-	7	4	-	6	75	-	5	-	97

CCR3 - STANDARDISED APPROACH – CCR EXPOSURES BY REGULATORY

CCR3 - STANDARDISED APPROACH - CCR EXPOSURES BT REV	JULAI														
PORTFOLIO AND RISK WEIGHTS (1)								Q	1 2024						
(\$ millions)							5	Risk Weigh	t						
	LINE	0%	10%	20%	30%	40%	50%	75%	80%	85%	100%	130%	150%	Others	Total credit exposure
Regulatory portfolio	#	а	b	С	d	е	f	g	h	i	j	k	I	m	n
Sovereign	1	-	-	-	-	-	-	-	-	-	-	-	-	-	_
Public sector entities (PSEs)	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Multilateral development banks	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bank	4	-	-	2	-	93	9	3	-	-	-	-	-	-	107
Securities firms and other financial institutions treated as Banks	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Corporate	6	-	-	-	-	-	-	-	-	8	77	-	1	-	86
of which specialised lending	6a	-	-	-	-	-	-	-	-	-	-			-	-
Securities firms and other financial institutions treated as Corporate	7	-	-	-	-	-	-	225	-	-	93		2	-	320
Regulatory retail portfolios	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other assets	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	10	-	-	3	-	93	9	228	-	8	170	-	3	-	514

(1) Excludes credit valuation adjustment charge and exposures cleared through a central counterparty.

CCR3 - STANDARDISED APPROACH – CCR EXPOSURES BY REGULATORY

PORTFOLIO AND RISK WEIGHTS (1)								Q4	4 2023						
(\$ millions)								Risk Weigh	t						
	LINE	0%	10%	20%	30%	40%	50%	75%	80%	85%	100%	130%	150%	Others	Total credit exposure
Regulatory portfolio	#	а	b	С	d	е	f	g	h	i	j	k	I	m	n
Sovereign	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Public sector entities (PSEs)	2	-	-	4	-	-	-	-	-	-	-	-	-	-	4
Multilateral development banks	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bank	4	-	-	1	-	80	5	4	-	-	-	-	-	-	90
Securities firms and other financial institutions treated as Banks	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Corporate	6	-	-	-	-	-	-	-	-	-	70	-	-	-	70
of which specialised lending	6a	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Securities firms and other financial institutions treated as Corporate	7	-	-	-	-	-	-	294	-	-	130	-	-	-	424
Regulatory retail portfolios	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other assets	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	10	-	-	5	-	80	5	298	-	-	200	-	-	-	588

CCR3 - STANDARDISED APPROACH – CCR EXPOSURES BY REGULATORY

PORTFOLIO AND RISK WEIGHTS (1)								Q	3 2023						
(\$ millions)							5	Risk Weigh	t						
	LINE	0%	10%	20%	30%	40%	50%	75%	80%	85%	100%	130%	150%	Others	Total credit exposure
Regulatory portfolio	#	а	b	С	d	е	f	g	h	i	j	k	I	m	n
Sovereign	1	12	-	-	-	-	-	-	-	-	-	-	-	-	12
Public sector entities (PSEs)	2	-	-	4	-	-	-	-	-	-	-	-	-	-	4
Multilateral development banks	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bank	4	-	-	4	-	95	3	-	-	-	-	-	-	-	102
Securities firms and other financial institutions treated as Banks	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Corporate	6	-	-	-	-	-	-	-	-	-	375	-	-	-	375
of which specialised lending	6a	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Securities firms and other financial institutions treated as Corporate	7	-	-	-	-	-	193	-	-	-	147	-	-	-	340
Regulatory retail portfolios	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other assets	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	10	12	-	8	-	95	196	-	-	-	522	-	-	-	833

CCR3 - STANDARDISED APPROACH – CCR EXPOSURES BY REGULATORY

								Q	2 2023						
(\$ millions)							F	Risk Weigh	t						
	LINE	0%	10%	20%	30%	40%	50%	75%	80%	85%	100%	130%	150%	Others	Total credit exposure
Regulatory portfolio	#	070 a	b	20 /0	d 00	-+0 /0 e	50 /0 f	q	b 0078	i 0570	i 100 /0	13078 k	130 /8	m	n
Regulatory portiono	"	u		Ċ	u	C	•	9			J	K			
Sovereign	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Public sector entities (PSEs)	2	-	-	6	-	-	-	-			-	-	-	-	6
Multilateral development banks	3	-	-	-	-	-	-	-		-	-	-	-	-	-
Bank	4	-	-	4	-	127	2	-	-	-	-	-	-	-	133
Securities firms and other financial institutions treated as Banks	5	-	-	-	-	-	-	-		-	-	-	-	-	-
Corporate	6	-	-	-	-	-	-	-		-	523	-	-	-	523
of which specialised lending	6a	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Securities firms and other financial institutions treated as Corporate	7	-	-	-	-	-	300	-	-	-	157	-	-	-	457
Regulatory retail portfolios	8	-		-	-	-	-	-	-		-	-	-	-	-
Other assets	9	-		-	-	-	-	-	-		-	-	-	-	-
Total	10	-	-	10	-	127	302	-	-	-	680	-	-	-	1,119

(1) Excludes credit valuation adjustment charge and exposures cleared through a central counterparty.

BMO 🖄

CCR4 - AIRB - CCR EXPOSURES BY PORT	FOLIO AND PD SCA	ALE							Q2 2024			
(\$ millions except as noted)			Moody's Investors Service	Standard & Poor's	LINE	EAD post- CRM	Average PD <i>(1)</i>	Number of obligors (2)	Average LGD (3)	Average maturity (years) <i>(4)</i>	RWA	RWA density
Risk Profile	BMO Rating	PD scale (%)	implied equivalent	implied equivalent	#	а	b	C	d	e	f	g
Corporate												
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	1	230	0.10%	202	42.06%	2.42	32	13.89%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	2	422	0.19%	215	36.98%	2.49	211	49.96%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	3	114	0.32%	293	36.92%	2.39	35	30.25%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	4	202	0.54%	307	37.02%	1.69	89	43.93%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	5	576	1.32%	553	38.19%	1.61	391	67.87%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	6	285	3.92%	127	39.42%	1.67	256	89.93%
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	7	13	16.02%	19	39.73%	1.39	24	181.67%
Default	Default	100.00 (Default)	С	C to D	8	-	-	-	-	-	-	-
Sub-total					9	1,842	1.17%	1,716	38.33%		1,038	56.28%
Sovereign	1		1		1							,
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	10	10,501	0.03%	177	11.76%	2.92	243	2.32%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	11	105	0.19%	10	39.71%	1.06	27	25.63%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	12	35	0.32%	8	33.02%	0.78	10	27.93%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	13	220	0.54%	6	22.03%	0.26	54	24.50%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	14	3	0.91%	1	25.00%	0.02	1	32.16%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	15	-	-	1	-	-	-	-
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	16	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	17	-	-	-	-	-	-	-
Sub-total					18	10,864	0.05%	203	12.31%		335	3.08%
Bank	•				•							
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	19	-	-	-	-	-	-	-
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	20	-	-	-	-	-	-	-
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	21	-	-	-	-	-	-	-
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	22	-	-	-	-	-	-	-
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	23		-	-	-	-	-	-
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	24		-	-	-	-	-	-
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	25		-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	26		-	-	-	-	-	-
Sub-total					27	-	-	-	-		-	-
Total (all wholesale portfolios)					28	12,706	0.21%	1,919	16.08%		1,373	10.79%
(1) Calculated as obligor PD weighted by EAD		1	1	1	1							

(1) Calculated as obligor PD weighted by EAD.

(2) Obligor count for Wholesale portfolios is at the borrower level.

(3) Calculated as the obligor LGD weighted by EAD.

BMO 🖴

CCR4 - FIRB - CCR EXPOSURES BY PORTI	FOLIO AND PD SCA	LE							Q2 2024			
(\$ millions except as noted)										Average		
			Moody's Investors			EAD post-	Average PD	Number of	Average	maturity	-	RWA
Risk Profile	BMO Rating	PD scale (%)	Service implied equivalent	Standard & Poor's implied equivalent	LINE #	CRM	(1) b	obligors (2) c	LGD <i>(3)</i> d	(years) <i>(4)</i> e	RWA	density
	BMO Rating	PD Scale (76)	Implied equivalent	implied equivalent	Ħ	a	b	C I	u	e		g
Corporate						00.011	0.000//		10.000/		4 050	0.000/
Investment grade	-1, -2, -3, -4, -5		Aaa to Baa1	AAA to BBB+	1	20,211	0.06%	3,329	42.09%	0.77	1,952	9.66%
Investment grade	1-5, 1-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	2	1,679	0.19%	195	41.89%	1.33	465	27.72%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	3	1,314	0.32%	202	39.05%	1.52	484	36.79%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	4	1,097	0.54%	279	41.16%	0.79	602	54.83%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	5	1,249	1.04%	236	35.11%	1.03	740	59.28%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2		Ba3 to Caa1	BB- to B-	6	223	3.13%	143	36.74%	1.09	199	89.33%
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	7	11	14.79%	13	29.41%	2.35	14	132.53%
Default	Default	100.00 (Default)	С	C to D	8	-	-	-	-	-	-	-
Sub-total					9	25,784	0.18%	4,397	41.49%		4,456	17.28%
Sovereign												
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	10	-	-	-	-	-	-	-
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	11	-	-	-	-	-	-	-
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	12	-	-	-	-	-	-	-
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	13	-	-	-	-	-	-	-
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	14	-	-	-	-	-	-	-
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	15	-	-	-	-	-	-	-
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	16	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	17	-	-	-	-	-	-	-
Sub-total					18	-	-	-	-		-	-
Bank												
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	19	14,278	0.07%	271	45.00%	1.27	2,410	16.88%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	20	1,231	0.19%	127	45.00%	0.80	323	26.26%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	21	818	0.32%	67	45.00%	0.45	304	37.12%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	22	65	0.54%	21	45.00%	1.38	37	56.81%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	23	64	1.32%	13	45.00%	0.40	55	85.76%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	24	4	2.74%	1	45.00%	0.02	3	94.28%
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	25	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	26	-	-	-	-	-	-	-
Sub-total		. ,			27	16,460	0.09%	500	45.00%		3,132	19.03%
Total (all wholesale portfolios)					28	42,244	0.15%	4,897	42.86%		7,588	17.97%
(1) Calculated as obligor PD weighted by EAD	1	1	1	1	1]

(1) Calculated as obligor PD weighted by EAD.

(2) Obligor count for Wholesale portfolios is at the borrower level.

(3) Calculated as the obligor LGD weighted by EAD.

BMO 🗠

CCR4 - AIRB - CCR EXPOSURES BY PORT	FOLIO AND PD SCA	LE							Q1 2024			
(\$ millions except as noted)			Moody's Investors Service	Standard & Poor's	LINE	EAD post- CRM	Average PD (1)	Number of obligors (2)	Average LGD <i>(3)</i>	Average maturity (years) <i>(4) (5</i>)	RWA	RWA density
Risk Profile	BMO Rating	PD scale (%)	implied equivalent	implied equivalent	#	а	b	с	d	е	f	g
Corporate												
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	1	608		207	39.31%	1.54	120	19.75%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	2	33	0.19%	236	38.09%	2.86	8	23.05%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	3	131	0.32%	304	37.64%	2.99	40	30.34%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	4	248	0.54%	271	36.32%	2.08	106	43.03%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	5	511	1.30%	576	37.82%	1.90	339	66.33%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	6	147	3.72%	114	39.23%	2.34	253	172.05%
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	7	31	14.45%	19	39.66%	1.48	55	176.73%
Default	Default	100.00 (Default)	С	C to D	8	1	100.00%	2	28.84%	1.86	-	-
Sub-total					9	1,710	0.95%	1,729	38.31%		921	53.89%
Sovereign		•		-						· · · · · ·	·	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	10	13,035	0.04%	155	12.93%	2.12	296	2.27%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	11	15	0.19%	8	37.11%	1.66	4	23.95%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	12	29	0.32%	6	36.83%	0.59	8	28.18%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	13	133	0.54%	8	16.97%	0.19	25	19.05%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	14	5	0.94%	3	24.87%	0.56	2	36.82%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	15	-	-	1	-	-	-	-
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	16	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	17	-	-	-	-	-	-	-
Sub-total					18	13,217	0.04%	181	13.05%		335	2.53%
Bank										· · ·	·	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	19	-	-	-	-	-	-	-
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	20	-	-	-	-	-	-	-
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	21	-	-	-	-	-	-	-
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	22	-	-	-	-	-	-	-
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	23	-	-	-	-	-	-	-
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	24	-	-	-	-	-	-	-
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	25	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	26	-	-	-	-	-	-	-
Sub-total					27	-	-	-	-		-	-
Total (all wholesale portfolios)					28	14,927	0.16%	1,910	16.24%		1,256	8.42%
(1) Calculated as obligor PD weighted by EAD		1	1	1						I		

(1) Calculated as obligor PD weighted by EAD.

(2) Obligor count for Wholesale portfolios is at the borrower level.

(3) Calculated as the obligor LGD weighted by EAD.

(4) Calculated as the obligor effective maturity in years weighted by EAD.

(5) Prior periods have been reclassified to conform with current period's presentation.

BMO 🖴

CCR4 - FIRB - CCR EXPOSURES BY PORT	FOLIO AND PD SCA	LE							Q1 2024			
(\$ millions except as noted)			Moody's Investors Service	Standard & Poor's	LINE	EAD post- CRM	Average PD (1)	Number of obligors (2)	Average LGD <i>(3</i>)	Average maturity (years) <i>(4) (5)</i>	RWA	RWA density
Risk Profile	BMO Rating	PD scale (%)	implied equivalent	implied equivalent	#	a	b	C	d	e	f	g
Corporate												
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	1	15,204	0.06%	2,798	41.82%	0.90	1,511	9.94%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	2	1,069	0.19%	190	40.82%	1.95	296	27.67%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	3	1,051	0.32%	166	38.08%	1.64	371	35.31%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	4	1,276	0.54%	267	41.58%	0.85	695	54.49%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	5	914	1.17%	205	34.18%	1.71	549	60.01%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	6	231	3.65%	119	36.14%	1.37	210	90.88%
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	7	10	14.16%	9	36.86%	2.44	17	164.69%
Default	Default	100.00 (Default)	С	C to D	8	-	-	-	-	-	-	-
Sub-total		. ,			9	19,755	0.21%	3,754	41.13%		3,649	18.47%
Sovereign	•	•	•	•								
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	10	-	0.05%	3	45.00%	1.00	-	11.22%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	11	-	-	-	-	-	-	-
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	12	-	0.32%	1	45.00%	1.00	-	40.38%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	13	-	-	-	-	-	-	-
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	14	-	-	-	-	-	-	-
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	15	-	-	-	-	-	-	-
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	16	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	17	-	-	-	-	-	-	-
Sub-total					18	-	0.28%	4	45.00%		-	36.51%
Bank			•					I			I	
Investment grade	, , ., , .	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	19	14,899	0.07%	277	45.00%	1.30	2,294	15.40%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	20	960	0.19%	122	44.96%	1.03	250	26.10%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	21	453	0.32%	65	45.00%	0.80	179	39.50%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	22	81	0.54%	16	45.00%	0.75	47	57.45%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	23	42	1.34%	12	45.00%	0.55	32	75.03%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	24	-	2.74%	2	45.00%	0.02	-	94.28%
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	25	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	26	-	-	-	-	-	-	-
Sub-total					27	16,435	0.09%	494	45.00%		2,802	17.05%
Total (all wholesale portfolios)					28	36,190	0.16%	4,252	42.88%		6,451	17.82%
(1) Calculated as obligor PD weighted by FAD	<u>.</u>		•		•							

(1) Calculated as obligor PD weighted by EAD.

(2) Obligor count for Wholesale portfolios is at the borrower level.

(3) Calculated as the obligor LGD weighted by EAD.

(4) Calculated as the obligor effective maturity in years weighted by EAD.

(5) Prior periods have been reclassified to conform with current period's presentation.

BMO 🖴

CCR4 - AIRB - CCR EXPOSURES BY PORT	FOLIO AND PD SCA	LE							Q4 2023			
(\$ millions except as noted)			Moody's Investors			EAD post-			Average	Average maturity		RWA
			Service	Standard & Poor's	LINE	CRM		obligors (2)	LGD (3)	(years) <i>(4)</i>	RWA	density
Risk Profile	BMO Rating	PD scale (%)	implied equivalent	implied equivalent	#	а	b	С	d	е	f	g
Corporate												
Investment grade	-1, -2, -3, -4, -5		Aaa to Baa1	AAA to BBB+	1	452	0.08%	240	38.79%	1.78	55	12.24%
Investment grade	., .	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	2	34	0.19%	260	37.16%	2.22	45	130.56%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	3	99	0.32%	273	39.23%	2.13	41	41.40%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	4	134	0.54%	267	34.53%	1.87	65	48.23%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	5	412	1.17%	487	37.92%	1.74	296	71.84%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	6	339	3.51%	117	42.10%	1.53	302	89.17%
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	7	11	14.44%	10	39.52%	1.37	20	178.25%
Default	Default	100.00 (Default)	С	C to D	8	1	100.00%	2	28.44%	-	-	-
Sub-total			1		9	1,482	0.99%	1,656	37.96%	· · · · · · · · · · · · · · · · · · ·	824	55.56%
Sovereign		•	•		<u>. </u>	•		I	I	L	L	
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	10	14,841	0.04%	178	13.59%	1.88	515	3.47%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	11	47	0.19%	6	22.85%	1.00	7	15.98%
Investment grade		0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	12	31	0.32%	6	38.21%	0.51	9	29.57%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	13	49	0.54%	10	22.55%	0.55	13	25.77%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	14	15	1.08%	11	22.54%	0.74	6	39.44%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	15	-	-	-	-	-	-	-
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	16	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	17	-	-	-	-	-	-	-
Sub-total	1		1	1	18	14,983	0.04%	211	13.70%	ا	550	3.67%
Bank		•	•		•	• • • •	i	I		L	L	
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	19	- 1	-	-	-	-	-	-
Investment grade		0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	20	-	_	-	-	-	-	-
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	21	- 1	-	-	-	-	-	-
Investment grade to Non-investment grade	'	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	22	-	_	-	-	_	-	-
Non-investment grade	'	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	23	- 1	_	_	-	-	_	-
Non-investment grade to Watchlist		2.50 to <10.00	Ba3 to Caa1	BB- to B-	24	- 1	_	_	-	_	_	-
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	25	- 1	_	_	-	_	_	-
Default	Default	100.00 (Default)	C	C to D	26	-	-	-	-	-	-	-
Sub-total	1		1	+	27	- 1	-	-	-	└────┤		
Total (all wholesale portfolios)	+	+	1	+	28	16,465	0.11%	1,867	15.38%	└──── <u></u> †	1,374	8.34%
(1) Calculated as obligor PD weighted by EAD		<u> </u>					i	,		LL		

(1) Calculated as obligor PD weighted by EAD.

(2) Obligor count for Wholesale portfolios is at the borrower level.

(3) Calculated as the obligor LGD weighted by EAD.

CCR4 - FIRB - CCR EXPOSURES BY PORT	FOLIO AND PD SCA	LE							Q4 2023			
(\$ millions except as noted)										Average		
			Moody's Investors Service	Standard & Poor's	LINE	EAD post- CRM	Average PD <i>(1)</i>	Number of obligors (2)	Average LGD <i>(3</i>)	maturity (years) <i>(4)</i>	RWA	RWA density
Risk Profile	BMO Rating	PD scale (%)	implied equivalent	implied equivalent	#	a	b	C	d	e	f	g
Corporate												
Investment grade	I-1, I-2, I-3, I-4, I-5		Aaa to Baa1	AAA to BBB+	1	17,423	0.06%	3,611	42.09%	0.94	2,248	12.90%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	2	1,129	0.19%	193	39.66%	1.60	359	31.84%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	3	1,782	0.32%	190	37.45%	1.90	794	44.58%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	4	1,072	0.54%	253	42.16%	0.76	623	58.12%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	5	1,009	1.17%	217	33.51%	1.25	622	61.57%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	6	160	2.84%	129	38.09%	0.91	144	90.31%
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	7	14	14.44%	10	37.31%	2.20	25	177.86%
Default	Default	100.00 (Default)	С	C to D	8	-	-	-	-	-	-	-
Sub-total					9	22,589	0.19%	4,603	41.19%		4,815	21.31%
Sovereign											· · · ·	
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	10	-	0.05%	2	45.00%	1.00	-	11.22%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	11	-	-	-	-	-	-	-
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	12	-	-	-	-	-	-	-
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	13	-	-	-	-	-	-	-
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	14	-	-	-	-	-	-	-
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	15	-	-	-	-	-	-	-
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	16	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	17	-	-	-	-	-	-	-
Sub-total					18	-	0.05%	2	45.00%		-	11.22%
Bank											· · · ·	
Investment grade	-1, -2, -3, -4, -5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	19	15,251	0.07%	292	45.00%	1.40	3,148	20.64%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	20	903	0.19%	97	45.00%	0.87	258	28.57%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	21	615	0.32%	64	44.97%	0.47	249	40.60%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	22	25	0.54%	9	45.00%	2.16	18	71.57%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	23	59	1.18%	11	45.00%	0.76	49	82.17%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	24	3	2.74%	6	45.00%	1.00	3	110.96%
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	25	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	26	-		-	-	-	-	-
Sub-total					27	16,856	0.09%	479	45.00%		3,725	22.10%
Total (all wholesale portfolios)					28	39,445	0.15%	5,084	42.82%		8,540	21.65%
(1) Calculated as obligor PD weighted by EAC)	•	1	1	1							

(1) Calculated as obligor PD weighted by EAD.

(2) Obligor count for Wholesale portfolios is at the borrower level.

(3) Calculated as the obligor LGD weighted by EAD.

CCR4 - AIRB - CCR EXPOSURES BY PORT	CR4 - AIRB - CCR EXPOSURES BY PORTFOLIO AND PD SCALE								Q3 2023					
(\$ millions except as noted)			Moody's Investors Service	Standard & Poor's	LINE	EAD post- CRM	Average PD (1)	Number of obligors (2)	Average LGD <i>(3)</i>	Average maturity (years) <i>(4</i>)	RWA	RWA density		
Risk Profile	BMO Rating	PD scale (%)	implied equivalent	implied equivalent	#	а	b	C	d	e	f	g		
Corporate						·	<u> </u>							
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	1	217	0.08%	234	40.48%	2.57	47	21.82%		
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	2	660	0.19%	260	34.50%	2.68	220	33.40%		
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	3	99	0.32%	295	35.35%	2.81	45	45.49%		
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	4	93	0.54%	283	31.65%	2.16	43	45.49%		
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	5	656	1.09%	428	42.00%	1.44	488	74.35%		
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	6	177	3.68%	112	41.08%	1.62	187	105.60%		
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	7	-	14.91%	8	56.12%	3.25	1	234.10%		
Default	Default	100.00 (Default)	С	C to D	8	-	100.00%	1	20.00%	-	-	-		
Sub-total					9	1,902	0.97%	1,621	39.79%		1,031	54.20%		
Sovereign														
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	10	12,210	0.04%	169	16.26%	2.15	541	4.43%		
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	11	55	0.19%	4	15.25%	1.00	6	11.64%		
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	12	69	0.32%	10	36.59%	0.66	20	29.53%		
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	13	37	0.54%	7	10.07%	0.28	5	13.40%		
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	14	7	1.18%	10	31.47%	0.54	4	52.36%		
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	15	-	-	1	-	-	-	-		
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	16	-	-	-	-	-	-	-		
Default	Default	100.00 (Default)	С	C to D	17	-	-	-	-	-	-	-		
Sub-total					18	12,378	0.04%	201	16.36%		576	4.66%		
Bank				-										
Investment grade	I-1, I-2, I-3, I-4, I-5		Aaa to Baa1	AAA to BBB+	19	-	-	-	-	-	-	-		
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	20	-	-	-	-	-	-	-		
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	21	-	-	-	-	-	-	-		
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	22	-	-	-	-	-	-	-		
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	23	-	-	-	-	-	-	-		
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	24	-	-	-	-	-	-	-		
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	25	-	-	-	-	-	-	-		
Default	Default	100.00 (Default)	С	C to D	26	-	-	-	-	-	-	-		
Sub-total					27	-	-	-	-		-	-		
Total (all wholesale portfolios)					28	14,280	0.13%	1,822	18.54%		1,607	11.26%		
(1) Calculated as obligor PD weighted by EAD		•	-	•	•	•								

(1) Calculated as obligor PD weighted by EAD.

(2) Obligor count for Wholesale portfolios is at the borrower level.

(3) Calculated as the obligor LGD weighted by EAD.

CCR4 - FIRB - CCR EXPOSURES BY PORT	CR4 - FIRB - CCR EXPOSURES BY PORTFOLIO AND PD SCALE								Q3 2023			
(\$ millions except as noted)										Average		
			Moody's Investors Service	Standard & Poor's	LINE	EAD post- CRM	Average PD (1)	Number of obligors (2)	Average LGD <i>(3</i>)	maturity (years) (4)	RWA	RWA density
Risk Profile	BMO Rating	PD scale (%)	implied equivalent	implied equivalent	#	a	b	C	d	e	f	g
Corporate						·						
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	1	12,859	0.07%	3,471	41.97%	1.01	1,808	14.06%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	2	1,609	0.19%	195	41.36%	1.33	473	29.41%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	3	1,779	0.32%	180	37.61%	1.67	748	42.05%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	4	1,284	0.54%	252	40.46%	0.84	708	55.11%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	5	644	1.29%	206	32.54%	1.54	423	65.67%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	6	211	2.79%	123	39.10%	0.89	195	92.47%
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	7	6	14.40%	5	38.21%	3.63	12	196.28%
Default	Default	100.00 (Default)	С	C to D	8	-	-	-	-	-	-	-
Sub-total					9	18,392	0.21%	4,432	41.02%		4,367	23.74%
Sovereign												
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	10	53	0.05%	1	45.00%	1.00	6	11.22%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	11	-	-	-	-	-	-	-
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	12	-	0.32%	1	45.00%	1.00	-	40.38%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	13	-	-	-	-	-	-	-
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	14	-	-	-	-	-	-	-
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	15	-	-	-	-	-	-	-
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	16	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	17	-	-	-	-	-	-	-
Sub-total					18	53	0.05%	2	45.00%		6	11.33%
Bank	·	·										
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	19	17,112	0.06%	281	45.00%	1.46	3,561	20.81%
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	20	1,098	0.19%	91	45.00%	0.92	344	31.33%
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	21	542	0.32%	57	44.96%	0.35	213	39.23%
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	22	40	0.54%	12	45.00%	1.82	27	69.06%
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	23	53	1.31%	11	45.00%	0.74	42	78.86%
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	24	1	2.74%	4	45.00%	1.00	1	106.55%
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	25	-	-	-	-	-	-	-
Default	Default	100.00 (Default)	С	C to D	26	-	-	-	-	-	-	-
Sub-total					27	18,846	0.08%	456	44.99%		4,188	22.22%
Total (all wholesale portfolios)					28	37,291	0.15%	4,890	43.04%		8,561	22.96%
(1) Calculated as obligor PD weighted by EAD			•	- I	•							

(1) Calculated as obligor PD weighted by EAD.

(2) Obligor count for Wholesale portfolios is at the borrower level.

(3) Calculated as the obligor LGD weighted by EAD.

CCR4 - AIRB - CCR EXPOSURES BY PORT	CR4 - AIRB - CCR EXPOSURES BY PORTFOLIO AND PD SCALE								Q2 2023					
(\$ millions except as noted)			Moody's Investors Service	Standard & Poor's	LINE	EAD post- CRM	Average PD (1)	Number of obligors (2)	Average LGD <i>(3)</i>	Average maturity (years) <i>(4</i>)	RWA	RWA density		
Risk Profile	BMO Rating	PD scale (%)	implied equivalent	implied equivalent	#	а	b	c	d	e	f	g		
Corporate						·								
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	1	378	0.08%	233	39.23%	2.84	90	23.76%		
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	2	452	0.19%	242	37.40%	3.30	95	21.01%		
Investment grade	1-6, 1-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	3	341	0.32%	324	32.75%	1.75	103	30.33%		
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	4	135	0.54%	274	33.68%	2.60	70	52.18%		
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	5	732	1.08%	444	42.00%	1.31	529	72.26%		
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	6	83	3.02%	103	41.59%	2.18	95	114.20%		
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	7	1	14.82%	8	53.43%	3.14	2	223.72%		
Default	Default	100.00 (Default)	С	C to D	8	-	-	-	-	-	-	-		
Sub-total					9	2,122	0.64%	1,628	38.50%		984	46.40%		
Sovereign														
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	10	11,191	0.04%	165	15.17%	2.26	466	4.16%		
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	11	34	0.19%	4	24.70%	1.00	6	17.05%		
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	12	51	0.32%	10	37.75%	0.66	15	30.23%		
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	13	71	0.54%	4	10.26%	0.24	10	13.49%		
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	14	18	1.02%	9	17.54%	0.86	5	28.68%		
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	15	1	2.74%	1	10.00%	1.00	1	23.68%		
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	16	-	-	-	-	-	-	-		
Default	Default	100.00 (Default)	С	C to D	17	-	-	-	-	-	-	-		
Sub-total					18	11,366	0.05%	193	15.27%		503	4.41%		
Bank	·													
Investment grade	I-1, I-2, I-3, I-4, I-5		Aaa to Baa1	AAA to BBB+	19	-	-	-	-	-	-	-		
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	20	-	-	-	-	-	-	-		
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	21	-	-	-	-	-	-	-		
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	22	-	-	-	-	-	-	-		
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	23	-	-	-	-	-	-	-		
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	24	-	-	-	-	-	-	-		
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	25	-	-	-	-	-	-	-		
Default	Default	100.00 (Default)	С	C to D	26	-	-	-	-	-	-	-		
Sub-total					27	-	-	-	-		-	-		
Total (all wholesale portfolios)					28	13,488	0.14%	1,821	18.93%		1,487	11.02%		
(1) Calculated as obligor PD weighted by EAD		1	1	1	•									

(1) Calculated as obligor PD weighted by EAD.

(2) Obligor count for Wholesale portfolios is at the borrower level.

(3) Calculated as the obligor LGD weighted by EAD.

CCR4 - FIRB - CCR EXPOSURES BY PORT	CCR4 - FIRB - CCR EXPOSURES BY PORTFOLIO AND PD SCALE								Q2 2023					
(\$ millions except as noted)										Average				
			Moody's Investors			EAD post-	Average PD	Number of	Average	maturity		RWA		
	DHO Define		Service	Standard & Poor's	LINE	CRM	(1)	obligors (2)	LGD (3)	(years) <i>(4)</i>	RWA	density		
Risk Profile	BMO Rating	PD scale (%)	implied equivalent	implied equivalent	#	а	b	С	d	е	T I	g		
Corporate														
Investment grade	I-1, I-2, I-3, I-4, I-5		Aaa to Baa1	AAA to BBB+	1	15,099	0.06%	3,529	41.93%	0.96	2,032	13.46%		
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	2	1,233	0.19%	179	40.48%	1.36	364	29.53%		
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	3	1,747	0.32%	179	35.03%	1.67	682	39.05%		
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	4	1,148	0.54%	228	41.05%	1.07	638	55.55%		
Non-investment grade	- , - ,	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	5	680	1.28%	207	34.17%	1.27	463	68.11%		
Non-investment grade to Watchlist	/ /	2.50 to <10.00	Ba3 to Caa1	BB- to B-	6	229	2.77%	125	38.25%	1.56	238	104.22%		
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	7	12	14.40%	7	38.32%	3.71	23	197.65%		
Default	Default	100.00 (Default)	С	C to D	8	-	-	-	-	-	-	-		
Sub-total					9	20,148	0.20%	4,454	40.89%		4,440	22.05%		
Sovereign	•	·									·			
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	10	-	-	-	-	-	-	-		
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	11	-	-	-	-	-	-	-		
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	12	-	-	-	-	-	-	-		
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	13	-	-	-	-	-	-	-		
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	14	-	-	-	-	-	-	-		
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	15	-	-	-	-	-	-	-		
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	16	-	-	-	-	-	-	-		
Default	Default	100.00 (Default)	С	C to D	17	-	-	-	-	-	-	-		
Sub-total					18	-	-	-	-		-	-		
Bank	•	·					L L			•				
Investment grade	I-1, I-2, I-3, I-4, I-5	0.00 to <0.15	Aaa to Baa1	AAA to BBB+	19	15,184	0.06%	297	45.00%	1.48	3,219	21.20%		
Investment grade	I-5, I-6	0.15 to <0.25	Baa1 to Baa2	BBB+ to BBB	20	1,190	0.19%	99	45.00%	1.06	387	32.49%		
Investment grade	I-6, I-7	0.25 to <0.50	Baa2 to Baa3	BBB to BBB-	21	440	0.32%	56	44.95%	0.88	210	47.67%		
Investment grade to Non-investment grade	I-7, S-1	0.50 to <0.75	Baa3 to Ba1	BBB- to BB+	22	57	0.54%	13	45.00%	1.00	32	56.37%		
Non-investment grade	S-1, S-2, S-3	0.75 to <2.50	Ba1 to Ba3	BB+ to BB-	23	58	1.32%	10	45.00%	0.62	45	77.56%		
Non-investment grade to Watchlist	S-3, S-4, P-1, P-2	2.50 to <10.00	Ba3 to Caa1	BB- to B-	24	1	2.74%	2	45.00%	1.00	1	116.55%		
Watchlist	P-2, P-3	10.00 to <100.00	Caa1 to Ca	B- to CC	25	-	-	-	-	-	-	-		
Default	Default	100.00 (Default)	С	C to D	26	-	-	-	-	-	-	-		
Sub-total					27	16,930	0.08%	477	45.00%		3,894	23.00%		
Total (all wholesale portfolios)					28	37,078	0.15%	4,931	42.76%		8,334	22.48%		
(1) Calculated as obligor PD weighted by FAC	<u>`</u>		1	1			I							

(1) Calculated as obligor PD weighted by EAD.

(2) Obligor count for Wholesale portfolios is at the borrower level.

(3) Calculated as the obligor LGD weighted by EAD.

BMO 🖄

CCR5 - COMPOSITION OF COLLATERAL	ĺ			Q2 2	024		
FOR CCR EXPOSURE (1) (2)			Collateral used in de		Collateral used in SFTs		
		Fair value of col	ateral received	Fair value of po	sted collateral	Fair value of	Fair value of
	LINE	Segregated	Unsegregated	Segregated	Unsegregated	collateral received	posted collateral
(\$ millions)	#	а	b	с	d	е	f
Cash – domestic currency	1	-	1,143	-	2,574	40,179	44,959
Cash – other currencies	2	-	4,579	-	4,482	99,986	96,998
Domestic sovereign debt	3	1,397	4,548	155	2,128	48,762	47,694
Other sovereign debt	4	2,324	436	979	1,295	61,415	74,751
Government agency debt	5	333	88	-	3	11,772	36,821
Corporate bonds	6	1,758	216	479	2	22,797	7,979
Equity securities	7	1,382	271	9,951	3,192	49,273	50,372
Other collateral	8	-	-	-	-	-	
Total	9	7.194	11.281	11.564	13.676	334.184	359.574

CCR5 - COMPOSITION OF COLLATERAL		Q1 2024									
FOR CCR EXPOSURE (1) (2)			Collateral used in de	Collateral used in SFTs							
		Fair value of collateral received Fair value of posted collateral			Fair value of	Fair value of					
	LINE	Segregated	Segregated Unsegregated Segregated Unsegregated co		collateral received	posted collateral					
(\$ millions)	#	а	b	C	d	e	f				
Cash – domestic currency	1	-	1,042	-	2,062	37,628	42,631				
Cash – other currencies	2	-	3,386	-	3,777	82,494	84,463				
Domestic sovereign debt	3	1,476	4,809	125	3,129	46,036	44,444				
Other sovereign debt	4	1,644	447	812	839	51,275	52,898				
Government agency debt	5	222	68	-	6	10,854	29,280				
Corporate bonds	6	1,316	129	494	-	24,039	7,205				
Equity securities	7	870	267	6,649	2,118	42,079	41,440				
Other collateral	8	-	-	-		-	-				
Total	9	5,528	10,148	8,080	11,931	294,405	302,361				

CCR5 - COMPOSITION OF COLLATERAL		Q4 2023									
FOR CCR EXPOSURE (1) (2)			Collateral used in de	Collateral used in SFTs							
		Fair value of col	lateral received	Fair value of po	osted collateral	Fair value of	Fair value of				
	LINE	Segregated	Unsegregated	Segregated	Unsegregated	collateral received	posted collateral				
(\$ millions)	#	а	b	C	d	e	f				
Cash – domestic currency	1	-	1,573	-	3,688	36,164	38,929				
Cash – other currencies	2	-	4,662	-	4,468	86,458	90,446				
Domestic sovereign debt	3	908	4,628	94	1,758	43,552	40,027				
Other sovereign debt	4	1,580	328	764	1,227	55,479	68,108				
Government agency debt	5	20	64	-	46	9,265	30,906				
Corporate bonds	6	838	98	208	-	23,029	7,371				
Equity securities	7	1,007	17	9,307	690	43,104	41,700				
Other collateral	8	-	-	-	-	-	-				
Total	9	4,353	11,370	10,373	11,877	297,051	317,487				

CCR5 - COMPOSITION OF COLLATERAL		Q3 2023									
FOR CCR EXPOSURE (1) (2)			Collateral used in de	rivative transactions		Collateral us	Collateral used in SFTs				
		Fair value of col	llateral received	Fair value of po	osted collateral	Fair value of	Fair value of				
	LINE	Segregated	Unsegregated	Segregated	Unsegregated	collateral received	posted collateral				
(\$ millions)	#	а	b	С	d	е	f				
Cash – domestic currency	1	-	1,567	-	1,835	30,656	39,945				
Cash – other currencies	2	-	4,161 3,970	-	4,013	79,485	88,431 42,253				
Domestic sovereign debt	3	903	3,970	381	1,912	44,045	42,253				
Other sovereign debt	4	1,884	452	1,005	760	51,777	53,095 28,205				
Government agency debt	5	-	652	-	68	7,894	28,205				
Corporate bonds	6	1,076	-	736	2	29,810	7,549				
Equity securities	7	1,182	168	6.019	3,444	42,508	39,914				
Other collateral	8	-	-	-	-	-	-				
Total	9	5.045	10.970	8.141	12,034	286,175	299,392				

CCR5 - COMPOSITION OF COLLATERAL		Q2 2023									
FOR CCR EXPOSURE (1) (2)			Collateral used in de	rivative transactions		Collateral us	sed in SFTs				
		Fair value of col	lateral received	Fair value of po	osted collateral	Fair value of	Fair value of				
	LINE	Segregated	Unsegregated	Segregated	Unsegregated	collateral received	posted collateral				
(\$ millions)	#	а	b	С	d	e	f				
Cash – domestic currency	1	-	1,105	-	2,977	34,401	41,368				
Cash – other currencies	2	-	3,297	-	3,825	83,074	90,580				
Domestic sovereign debt	3	514	4,224	447	1,798	43,566	40,918				
Other sovereign debt	4	2,708	462	1,130	908	55,026	49,511				
Government agency debt	5	-	547	-	70	5,265	26,202				
Corporate bonds	6	865	-	255	1	25,029	10,678				
Equity securities	7	685	548	4,576	5,012	44,522	49,885				
Other collateral	8	-	-	-	-	-	-				
Total	9	4,772	10,183	6,408	14,591	290,883	309,142				

(1) Segregated refers to collateral which is held in a bankruptcy-remote manner whereas unsegregated refers to collateral that is not held in a bankruptcy-remote manner.

(2) Debt issued by Multilaterals and Supranationals is included under other sovereign debt while debt issued by Fannie Mae and Freddie Mac is included under government agency debt.

BMO 🖄

CCR6 - CREDIT DERIVATIVES EXPOSURES		Q2 2	024	Q1 2	024
	LINE	Protection bought	Protection sold	Protection bought	Protection sold
(\$ millions)	#	а	b	с	d
Notionals					
Single-name credit default swaps	1	581	229	569	234
Index credit default swaps	2	21,061	15,261	16,965	10,955
Total return swaps	3	7,655	19	6,213	23
Credit options	4	2,030	654	40	-
Other credit derivatives	5	-	-	-	-
Total notionals	6	31,327	16,163	23,787	11,212
Fair values					
Positive fair value (asset)	7	149	11	101	8
Negative fair value (liability)	8	108	2	69	3

CCR6 - CREDIT DERIVATIVES EXPOSURES		Q4 20	023	Q3 2	023
	LINE	Protection bought	Protection sold	Protection bought	Protection sold
(\$ millions)	#	a	b	C	d
Notionals					
Single-name credit default swaps	1	675	240	1,403	886
Index credit default swaps	2	16,252	9,770	19,284	13,191
Total return swaps	3	6,052	19	5,494	22
Credit options	4	-	-	-	
Other credit derivatives	5	-	-	-	-
Total notionals	6	22,979	10,029	26,181	14,099
Fair values					
Positive fair value (asset)	7	182	12	88	26
Negative fair value (liability)	8	83	9	80	7

CCR6 - CREDIT DERIVATIVES EXPOSURES		Q2 2023				
	LINE	Protection bought	Protection sold			
(\$ millions)	#	а	b			
Notionals						
Single-name credit default swaps	1	1,486	1,066			
Index credit default swaps	2	24,128	18,456			
Total return swaps	3	5,230	37			
Credit options	4	-	-			
Other credit derivatives	5	-	-			
Total notionals	6	30,844	19,559			
Fair values						
Positive fair value (asset)	7	198	19			
Negative fair value (liability)	8	23	91			

CCR8 - EXPOSURES TO CENTRAL COUNTERPARTIES		Q2 2024		Q1 2024		Q4 2023		Q3 2023		Q2 2023	
		EAD (post-CRM)	RWA								
(\$ millions)		a	b	с	d	е	f	g	h	i	j
1 Exp	osures to QCCPs (total)		827		717		745		745		719
	osures for trades at QCCPs (excluding initial margin and default I contributions); of which:	12,033	262	7,929	188	9,025	205	11,895	265	9,596	220
3 (i)	OTC derivatives	2,889	79	2,563	80	3,596	97	4,925	126	2,417	77
4 (ii)	Exchange-traded derivatives	5,285	106	4,952	100	4,363	87	6,096	122	6,049	121
5 (iii)) Securities financing transactions	3,859	77	414	8	1,066	21	874	17	1,130	22
6 (iv) Netting sets where cross-product netting has been approved	-	-	-	-	-	-	-	-	-	-
7 Segr	regated initial margin	3,151		3,086		3,619		-		-	
8 Non-	-segregated initial margin	1,523		2,491		3,245		3,832		3,508	
9 Pre-	funded default fund contributions (1)	1,571	565	1,509	529	1,658	540	1,498	480	1,505	499
10 Exp	osures to non-QCCPs (total)		-		-		-		-		-
11 Expo defa	osures for trades at non-QCCPs (excluding initial margin and ult fund contributions); of which:	-	-	-	-	-	-	-	-	-	-
12 (i)	OTC derivatives	-	-	-	-	-	-	-	-	-	-
13 (ii)) Exchange-traded derivatives	-	-	-	-	-	-	-	-	-	-
14 (iii)) Securities financing transactions	-	-	-	-	-	-	-	-	-	-
15 (iv) Netting sets where cross-product netting has been approved	-	-	-	-	-	-	-	-	-	-
16 Segr	regated initial margin			-		-		-			
17 Non-	-segregated initial margin		-	-	-	- 1	-	-	-	-	-

(1) Where RWA cap is not binding and amounts are not deducted from Capital.

			Q2 2	024		Q1 2024				
CONTRACTIVE INSTRUMENTS (\$ millions)	LINE #	Notional Amount	Replacement Cost	Credit Risk Equivalent	Risk-weighted Assets <i>(1)</i>	Notional Amount	Replacement Cost	Credit Risk Equivalent	Risk-weighted Assets <i>(1)</i>	
Interest Rate Contracts										
Over-the-counter										
Swaps (2)	1	11,757,430	2,783	7,443	654	10,190,893	1,782	6,105	736	
Forward rate agreements	2	1,892,776	310	1,473	361	862,950	258	1,240	455	
Purchased options	3	196,931	74	287	119	134,066	159	372	202	
Written options	4	181,898	3	212	81	122,495	3	114	39	
Whiteh options	5	14,029,035	3,170	9,415	1,215	11,310,404	2,202	7,831	1,432	
Exchange traded		14,020,000	0,170	5,410	1,210	11,010,404	2,202	7,001	1,402	
Futures	6	1,667,746	188	324	6	1,178,844	46	112	2	
Purchased options	7	69,717	100	2	0	43,736	40	112	2	
Written options	8	32,390		2		30,382		1		
Whiteh options	9	1,769,853	- 188	327	6	1,252,962	46	114	2	
Total Interest Rate Contracts	10	15,798,888	3,358	9,742	1,221	12,563,366	2,248	7,945	1,434	
	10	13,790,000	3,300	9,742	1,221	12,505,500	2,240	7,945	1,434	
Foreign Exchange Contracts										
Over-the-counter		000.000	4 770	0.000	010	700.050	4 507	5.040		
Swaps		882,889	1,772	6,323	616	799,358	1,537	5,613	575	
Forward foreign exchange contracts	12	749,452	1,874	8,268	1,517	528,036	962	6,291	1,105	
Purchased options	13	67,104	107	398	113	56,147	58	274	81	
Written options	14	76,789	2	123	29	64,457	1	112	39	
	15	1,776,234	3,755	15,112	2,275	1,447,998	2,558	12,290	1,800	
Exchange traded										
Futures	16	8,797	-	2	-	8,322	-	-	-	
Purchased options	17	2,571	-	1	-	1,985	-	-	-	
Written options	18	2,265	-	-	-	1,395	-	-	-	
	19	13,633	-	3	-	11,702	-	-	-	
Total Foreign Exchange Contracts	20	1,789,867	3,755	15,115	2,275	1,459,700	2,558	12,290	1,800	
Commodity Contracts										
Over-the-counter										
Swaps	21	19,597	780	2,753	843	19,972	567	3,063	794	
Purchased options	22	5,310	151	570	190	4,739	128	410	116	
Written options	23	3,668	57	209	54	3,592	51	280	86	
	24	28,575	988	3,532	1,087	28,303	746	3,753	996	
Exchange traded										
Futures	25	35,578	280	1,047	21	31,629	157	603	12	
Purchased options	26	41,049	31	135	3	36,091	282	439	9	
Written options	27	42,094	36	161	3	36,754	4	52	1	
	28	118,721	347	1,343	27	104,474	443	1,094	22	
Total Commodity Contracts	29	147,296	1,335	4,875	1,114	132,777	1,189	4,847	1,018	
Equity Contracts										
Over-the-counter	30	108,238	253	8,479	1,647	101,593	463	8,555	1,737	
Exchange traded	31	229,200	571	3,612	72	156,273	891	3,743	75	
Total Equity Contracts	32	337,438	824	12,091	1,719	257,866	1,354	12,298	1,812	
Credit Contracts	33	39,816	648	1,199	70	28,763	696	1,284	80	
Sub-total	34	18,113,305	9,920	43,022	6,399	14,442,472	8,045	38,664	6,144	
Total	35	18,113,305	9,920	43,022	6,399	14,442,472	8,045	38,664	6,144	
(1) Diele weightend einer einer neuentend offen the immedia		10,110,300	5,920	40,022	0,399	14,442,472	0,045	30,004	0,144	

(1) Risk-weighted assets are reported after the impact of master netting agreements.

(2) Interest Rate Contracts include Interest Rate Total Return Swaps.

			Q4 2	2023			Q3 :	2023			Q2	2023	
DERIVATIVE INSTRUMENTS	LINE	Notional	Replacement	Credit Risk	Risk-weighted	Notional	Replacement	Credit Risk	Risk-weighted	Notional	Replacement	Credit Risk	Risk-weighted
(\$ millions)	#	Amount	Cost	Equivalent	Assets (1)	Amount	Cost	Equivalent	Assets (1)	Amount	Cost	Equivalent	Assets (1)
Interest Rate Contracts													
Over-the-counter													
Swaps (2)	1	9,611,030	1,265	5,133	1,006	8,347,127	3,142	7,835	1,159	6,908,575	2,632	7,097	1,543
Forward rate agreements	2	132,653	571	2,219	471	10,655	450	1,194	519	15,152	168	587	225
Purchased options	3	130,000	45	174	61	128,983	136	298	152	119,033	11	140	65
Written options	4	118,524	1	140	77	109,783	2	127	70	99,336	4	103	52
	5	9,992,207	1,882	7,666	1,615	8,596,548	3,730	9,454	1,900	7,142,096	2,815	7,927	1,885
Exchange traded													
Futures	6	1,370,785	171	296	6	1,012,525	138	239	5	755,614	87	170	3
Purchased options	7	37,264	3	4	-	26,494	1	5	-	11,829	4	10	-
Written options	8	38,256	-	-	-	23,904	-	3	-	11,665	3	5	-
	9	1,446,305	174	300	6	1,062,923	139	247	5	779,108	94	185	3
Total Interest Rate Contracts	10	11,438,512	2,056	7,966	1,621	9,659,471	3,869	9,701	1,905	7,921,204	2,909	8,112	1,888
Foreign Exchange Contracts													
Over-the-counter													
Swaps	11	780,954	1,921	6,517	1,313	733,674	1,571	5,928	1,303	728,762	1,578	5,747	1,176
Forward foreign exchange contracts	12	564,366	2,300	9,296	1,908	464,664	1,483	7,521	1,723	536,883	1,678	8,096	1,910
Purchased options	13	51,143	149	448	129	45,375	77	275	86	51,754	116	346	
Written options	14	55,370	2	118	39	49,979	8	103	34	57,464	1	87	32
·	15	1,451,833	4,372	16,379	3,389	1,293,692	3,139	13,827	3,146	1,374,863	3,373	14,276	
Exchange traded			,	,	,		,	,	,		,	,	,
Futures	16	4,035	-	-	-	3,381	-	1	-	2,697	-	1	-
Purchased options	17	1,851	3	8	-	1,539	1	5	-	1,124	4	7	-
Written options	18	2,282	-	-	-	3,447	12	18	-	2,693	3	5	-
	19	8,168	3	8	-	8,367	13	24	-	6,514	7	13	-
Total Foreign Exchange Contracts	20	1,460,001	4,375	16,387	3,389	1,302,059	3,152	13,851	3,146	1,381,377	3,380	14,289	3,217
Commodity Contracts													
Over-the-counter													
Swaps	21	18,574	468	1,957	683	16,354	608	1,986	583	18,516	915	2,382	678
Purchased options	22	5,319	4	280	110	4,570	89	315	80	5,276	161	428	121
Written options	23	4,218	47	331	106	3,657	67	375	154	4,365	80	321	88
·	24	28,111	519	2,568	899	24,581	764	2,676	817	28,157	1,156	3,131	887
Exchange traded							-		-		,		
Futures	25	35,285	243	869	17	31,236	185	694	14	31,036	311	847	17
Purchased options	26	30,397	329	535	11	29,391	364	584	12	30,302		1,123	22
Written options	27	31,351	3	83	2	29,736	1,350	1,922	38	30,013	508	774	15
	28	97,033	575	1,487	30	90,363	1,899	3,200	64	91,351	1,577	2,744	54
Total Commodity Contracts	29	125,144	1,094	4,055	929	114,944	2,663	5,876	881	119,508	2,733	5,875	941
Equity Contracts			· · · ·	· · ·		· · ·	· · · ·	· · ·					
Over-the-counter	30	116,140	684	8,274	2,123	119,142	461	9,516	2,457	108,949	370	8,540	2,210
Exchange traded	31	189,112	1,640	4,635	93	180,156	1,212	3,928	78	160,530	869	3,194	
Total Equity Contracts	32	305,252	2,324	12,909	2,216	299,298	1,673	13,444	2,535	269,479	1,239	11,734	2,274
Credit Contracts	33	26,937	446	1,093	81	34,764	808	1,574	169	45,136	751	1,589	142
Sub-total	34	13,355,846	10,295	42,410	8,236	11,410,536	12,165	44,446	8,636	9,736,704	11,012	41,599	8,462
Total	35	13,355,846	10,295	42,410	8,236	11,410,536	12,165	44,446	8,636	9,736,704	11,012	41,599	8,462
(1) Pick weighted appets are reported after the i			10,290	42,410	0,230	11,410,330	12,100	44,440	0,000	3,730,704	11,012	-1,099	0,402

(1) Risk-weighted assets are reported after the impact of master netting agreements.

(2) Interest Rate Contracts include Interest Rate Total Return Swaps.

BMO 🗳

SEC1 - SECURITISATION EXPOSURES IN THE BANKING BOOK (1) (2)

									Q2 20	024							
			Bank acts as	originator			Bank acts a	as sponsor		Bank	k acts as Ori	iginator/Spo	nsor		Bank acts	as investor	
		Traditional	Of which simple, transparent and comparable (STC)		Sub-total	Traditional	Of which STC		Sub-total	Traditional	Of which STC		Sub-total	Traditional	Of which STC		Sub-total
(\$ r	millions)	а	b	С	d	е	f	g	h		j	k		m	n	0	р
1	Retail (total) - of which	44			44	12,298	7,888	-	12,298	'		-	-	8,515	8,456	'	8,515
2	Residential mortgage (3)	-			-	1,015	1,015	-	1,015	- '	-	-	-	86	27	- '	86
3	Credit card	-'		_!	-'	1,188	333	-	1,188	-'		- '	-	-'	-'	-'	-
4	Other retail exposures	44		_l	44	10,095	6,540	-	10,095	-'			-	8,429	8,429	-'	8,429
5	Re-securitisation	'	'		<u> </u>	<u> </u>	<u> </u>	-	'	'	-	-	-	- '	'	<u> </u>	-
6	Wholesale (total) - of which	4,973	'	62,186	67,159	7,649	6,206	-	7,649	'	'	-	-	799	'	-'	799
7	Loans to corporates	4,749		62,186	66,935	657	- ¹	-	657	-'		-	-	744	-'	· - '	744
8	Commercial mortgage	224	_'	1 -	224	-'	-	-	-'	-'		- '	-	-'	-'	-'	-
9	Lease and receivables	-'	_'	1 -	-'	5,542	4,756	-	5,542	-'		- '	-	51	-'	-'	51
10	Other wholesale	-'	- ⁻	_!	-'	1,450	1,450	-	1,450	-'	- '	-'		4	-'	-'	4
11	Re-securitisation	'	'	!	<u> </u>	<u> </u>	<u> </u>		'	<u> </u>	<u> </u>	'	<u> </u>	'	<u> </u>	<u> </u>	-

SEC1 - SECURITISATION EXPOSURES IN THE BANKING BOOK (1) (2)

									Q1 2	024							
			Bank acts as	originator			Bank acts a	is sponsor		Bank	c acts as Ori	ginator/Spo	nsor		Bank acts a	as investor	
		Traditional	Of which simple, transparent and comparable (STC)	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total
(\$ 1	nillions)	а	b	С	d	е	f	g	h	i	j	k	I	m	n	0	р
1	Retail (total) - of which	48	-	-	48	12,401	8,340	-	12,401	-	-	-	-	8,672	8,613	-	8,672
2	Residential mortgage (3)	-	-	-	-	1,040	1,040	-	1,040	-	-	-	-	89	30	-	89
3	Credit card	-	-	-	-	995	341	-	995	-	-	-	-	-	-	-	-
4	Other retail exposures	48	-	-	48	10,366	6,959	-	10,366	-	-	-	-	8,583	8,583	-	8,583
5	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Wholesale (total) - of which	4,508	-	60,606	65,114	7,404	5,972	-	7,404	-	-	-	-	810	-	-	810
7	Loans to corporates	4,309	-	60,606	64,915	693	-	-	693	-	-	-	-	676	-	-	676
8	Commercial mortgage	199	-	-	199	-	-	-	-	-	-	-	-	-	-	-	-
9	Lease and receivables	-	-	-	-	5,251	4,512	-	5,251	-	-	-	-	130	-	-	130
10	Other wholesale	-	-	-	-	1,460	1,460	-	1,460	-	-	-	-	4	-	-	4
11	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(1) The amounts disclosed represent the carrying value of securitisation exposures in the banking book, including securitisation exposures where the criteria for recognition of risk transference are not met and where capital is not calculated under OSFI's CAR guideline. At April 30, 2024, \$nil million (\$nil at January 31, 2024, \$80 million at October 31, 2023, \$101 million at July 31, 2023, and \$205 million at April 30, 2023)

securitisations were capitalized under the Credit Risk framework.

(2) The table excludes securitisation-related assets of \$20,130 million at April 30, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at October 31, 2023, and \$10,487 million at July 31, 2023, and \$9,321 million at April 30, 2023 that are not subject to capital requirements but consolidated on the balance sheet for accounting purposes.

(3) Excludes mortgage-backed securities that do not involve the tranching of credit risk (e.g. NHA MBS) which are not considered securitisations as per OSFI's CAR Guideline.

SEC1 - SECURITISATION EXPOSURES IN THE BANKING BOOK (1) (2)

									023								
			Bank acts as	originator			Bank acts a	s sponsor		Ba	nk acts as Ori	ginator/Spons	or		Bank acts a	as investor	
		Traditional	Of which simple, transparent and comparable (STC)	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total
(\$ n	illions)	а	b	с	d	е	f	g	h	i	j	k		m	n	0	р
1	Retail (total) - of which	2,027	-	-	2,027	12,948	8,480	-	12,948	-	-	-	-	200	139	-	200 98
2	Residential mortgage (3)	-	-	-	-	1,094	1,094	-	1,094	-	-	-	-	98	37	-	98
3	Credit card	1,890	-	-	1,890	1,038	331	-	1,038	-	-	-	-	-	-	-	-
4	Other retail exposures	137	-	-	137	10,816	7,055	-	10,816	-	-	-	-	102	102	-	102
5	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Wholesale (total) - of which	2,676	-	61,249	63,925	7,395	5,976	-	7,395	-	-	-	-	635	-	-	635
7	Loans to corporates	2,530	-	61,249	63,779	661	-	-	661	-	-	-	-	499	-	-	499
8	Commercial mortgage	146	-	-	146	-	-	-	-	-	-	-	-	-	-	-	-
9	Lease and receivables	-	-	-	-	5,239	4,481	-	5,239	-	-	-	-	131	-	-	131
10	Other wholesale	-	-	-	-	1,495	1,495	-	1,495	-	-	-	-	5	-	-	5
11	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEC1 - SECURITISATION EXPOSURES IN THE BANKING BOOK (1) (2)

									Q3 2	023							
			Bank acts as	originator			Bank acts a	is sponsor		Ba	nk acts as Ori	ginator/Spons	or		Bank acts a	as investor	
		Traditional	Of which simple, transparent and comparable (STC)	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total
(\$ 1	millions)	а	b	С	d	е	f	g	h	i	j	k	I	m	n	0	р
1	Retail (total) - of which	2,052	-	-	2,052	11,561	7,718	-	11,561	-	-	-	-	217	157	-	217
2	Residential mortgage (3)	-	-	-	-	1,162	1,162	-	1,162	-	-	-	-	104	44	-	104
3	Credit card	1,890	-	-	1,890	975	311	-	975	-	-	-	-	-	-	-	-
4	Other retail exposures	162	-	-	162	9,424	6,245	-	9,424	-	-	-	-	113	113	-	113
5	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Wholesale (total) - of which	1,959	-	51,908	53,867	7,101	5,385	-	7,101	-	-	-	-	444	-	-	444
1	Loans to corporates	1,821	-	51,908	53,729	665	-	-	665	-	-	-		337	-		337
8	Commercial mortgage	138	-	-	138	-	-	-	-	-	-	-		-	-		-
9	Lease and receivables	-	-	-	-	4,860	3,809	-	4,860	-	-	-		102	-		102
10	Other wholesale	-	-	-	-	1,576	1,576	-	1,576	-	-	-		5	-		5
11	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEC1 - SECURITISATION EXPOSURES IN THE BANKING BOOK (1) (2)

									Q2 20)23							
			Bank acts as	originator			Bank acts a	as sponsor		Ba	nk acts as Ori	ginator/Spons	or		Bank acts a	s investor	
		Traditional	Of which simple, transparent and comparable (STC)	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total
(\$ 1	nillions)	а	b	C	d	е	f	g	h	i	j	k	I	m	n	0	р
1	Retail (total) - of which	2,156	-	-	2,156	11,618	8,056	-	11,618	-	-	-	-	283	177	-	283
2	Residential mortgage (3)	-	-	-	-	1,189	1,189	-	1,189	-	-	-	-	112	50	-	112
3	Credit card	1,890	-	-	1,890	993	305	-	993	-	-	-	-	-	-	-	-
4	Other retail exposures	266	-	-	266	9,436	6,562	-	9,436	-	-	-	-	171	127	-	171
5	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Wholesale (total) - of which	1,627	-	55,568	57,195	6,654	5,183	-	6,654	-	-	-	-	531	-	-	531
	Loans to corporates	1,503	-	55,568	57,071	576	-	-	576	-	-	-	-	476	-	-	476
8	Commercial mortgage	124	-	-	124	-	-	-	-	-	-	-	-	-	-	-	
9	Lease and receivables	-	-	-	-	4,556	3,661	-	4,556	-	-	-	-	50	-	-	50
10	Other wholesale	-	-	-	-	1,522	1,522	-	1,522	-	-	-	-	5	-	-	5
11	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(1) The amounts disclosed represent the carrying value of securitisation exposures in the banking book, including securitisation exposures where the criteria for recognition of risk transference are not met and where capital is not calculated under OSFI's CAR guideline. At April 30, 2024, \$nil million (\$nil at January 31, 2024, \$80 million at October 31, 2023, \$101 million at July 31, 2023, and \$205 million at April 30, 2023)

securitisations were capitalized under the Credit Risk framework.

(2) The table excludes securitisation-related assets of \$20,130 million at April 30, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at October 31, 2023, and \$10,487 million at July 31, 2023, and \$9,321 million at April 30, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at October 31, 2023, and \$10,487 million at July 31, 2023, and \$9,321 million at April 30, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at October 31, 2023, and \$10,487 million at July 31, 2023, and \$9,321 million at April 30, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at October 31, 2023, and \$10,487 million at July 31, 2023, and \$9,321 million at April 30, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at October 31, 2023, and \$10,487 million at July 31, 2023, and \$9,321 million at April 30, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at October 31, 2023, and \$10,487 million at July 31, 2023, and \$9,321 million at April 30, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at October 31, 2023, and \$10,487 million at July 31, 2023, and \$9,321 million at April 30, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at October 31, 2023, and \$10,487 million at July 31, 2023, and \$10,487 million at January 31, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at October 31, 2023, and \$10,487 million at January 31, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at January 31, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at January 31, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at January 31, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at January 31, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at January 31, 2024 (\$13,694 million at January 31, 2024, \$11,629 million at January 31, 2024 (\$13,694 million at January 31, 2024 (\$13,694 million at January 31, 2024 million

that are not subject to capital requirements but consolidated on the balance sheet for accounting purposes.

(3) Excludes mortgage-backed securities that do not involve the tranching of credit risk (e.g. NHA MBS) which are not considered securitisations as per OSFI's CAR Guideline.

BMO 🖄

SEC2 - SECURITISATION EXPOSURES IN THE TRADING BOOK (1)

							Q2 2	2024					
			Bank acts a	s originator			Bank acts a	as sponsor			Bank acts	as investor	
		Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total
(\$	nillions)	а	b	С	d	e	f	g	h	i	j	k	l
1	Retail (total) of which:	-	-	-	-	-	-	-	-	503	-	-	503
2	Residential mortgage	-	-	-	-	-	-	-	-	201	-	-	201
3	Credit card	-	-	-	-	-	-	-	-	64	-	-	64
4	Auto loans/leases	-	-	-	-	-	-	-	-	156	-	-	156
5	Student loans	-	-	-	-	-	-	-	-	67	-	-	67
6	Other retail exposures	-	-	-	-	-	-	-	-	3	-	-	3
7	Re-securitisation	-	-	-	-	-	-	-	-	12	-	-	12
8	Wholesale (total) of which:	-	-	-	-	-	-	-	-	487	-	-	487
9	Loans to corporates	-	-	-	-	-	-	-	-	204	-	-	204
10	Commercial mortgage	-	-	-	-	-	-	-	-	244	-	-	244
11	Lease and receivables	-	-	-	-	-	-	-	-	4	-	-	4
12	Auto floorplan	-	-	-	-	-	-	-	-	35	-	-	35
13	Insurance premium		-	-			-	-	-	-	-	-	-
14	Other wholesale		-	-			-	-	-	-	-	-	-
15	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-

SEC2 - SECURITISATION EXPOSURES IN THE TRADING BOOK (1)

							Q1 2	024					
			Bank acts a	s originator			Bank acts a	as sponsor			Bank acts	as investor	
		Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total
(\$ n	nillions)	а	b	С	d	е	f	g	h	i	j	k	I
1	Retail (total) of which:	-	-	-	-	-	-	-	-	383	-	-	383
2	Residential mortgage	-	-	-	-	-	-	-	-	275	-	-	275
3	Credit card	-	-	-	-	-	-	-	-	30	-	-	30
4	Auto loans/leases	-	-	-	-	-	-	-	-	65	-	-	65
5	Student loans	-	-	-	-	-	-	-	-	11	-	-	11
6	Other retail exposures	-	-	-	-	-	-	-	-	2	-	-	2
7	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-
8	Wholesale (total) of which:	-	-	-	-	-	-	-	-	280	-	-	280
9	Loans to corporates	-	-	-	-	-	-	-	-	218	-	-	218
10	Commercial mortgage	-	-	-	-	-	-	-	-	59	-	-	59
11	Lease and receivables	-	-	-	-	-	-	-	-	3	-	-	3
12	Auto floorplan	-	-	-	-	-	-	-	-	-	-	-	-
13	Insurance premium	-	-	-	-	-	-	-	-	-	-	-	-
14	Other wholesale			-	-	-	-	-	-	-	-	-	-
15	Re-securitisation		-	-	-	-	-	-	-	-	-	-	-

(1) The amounts disclosed represent the net positions in the trading book.

SEC2 - SECURITISATION EXPOSURES IN THE TRADING BOOK (1)

							Q4 2	023					
			Bank acts a	s originator			Bank acts a	s sponsor			Bank acts	as investor	
		Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total
(\$ m	illions)	а	b	c	d	е	f	g	h	i	j	k	l
1	Retail (total) of which:	-	-	-	-	-	-	-	-	292	-	-	292
2	Residential mortgage	-	-	-	-	-	-	-	-	119	-	-	119
3	Credit card	-	-	-	-	-	-	-	-	35	-	-	35
4	Auto loans/leases	-	-	-	-	-	-	-	-	117	-	-	117
5	Student loans	-	-	-	-	-	-	-	-	7	-	-	7
6	Other retail exposures	-	-	-	-	-	-	-	-	13	-	-	13
7	Re-securitisation	-	-	-	-	-	-	-	-	1	-	-	1
8	Wholesale (total) of which:	-	-	-	-	-	-	-	-	304	-	-	304
9	Loans to corporates	-	-	-	-	-	-	-	-	150	-	-	150
10	Commercial mortgage	-	-	-	-	-	-	-	-	127	-	-	127
11	Lease and receivables	-	-	-	-	-	-	-	-	9	-	-	9
12	Auto floorplan	-	-	-	-	-	-	-	-	6	-	-	6
13	Insurance premium	-	-	-	-	-	-	-	-	12	-	-	12
14	Other wholesale	-	-	-	-	-	-	-	-	-	-	-	-
15	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-

SEC2 - SECURITISATION EXPOSURES IN THE TRADING BOOK (1)

							Q3 2	2023					
			Bank acts a	s originator			Bank acts	as sponsor			Bank acts	as investor	
		Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total
(\$ n	illions)	а	b	с	d	е	f	g	h	i	j	k	I
1	Retail (total) of which:	-	-	-	-	-	-	-	-	287	-	-	287
2	Residential mortgage	-	-	-	-	-	-	-	-	115	-	-	115
3	Credit card	-	-	-	-	-	-	-	-	53	-	-	53
4	Auto loans/leases	-	-	-	-	-	-	-	-	109	-	-	109
5	Student loans	-	-	-	-	-	-	-	-	10	-	-	10
6	Other retail exposures	-	-	-	-	-	-	-	-	-	-	-	-
7	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-
8	Wholesale (total) of which:	-	-	-	-	-	-	-	-	226	-	-	226
9	Loans to corporates	-	-	-	-	-	-	-	-	156	-	-	156
10	Commercial mortgage	-	-	-	-	-	-	-	-	56	-	-	56
11	Lease and receivables	-	-	-	-	-	-	-	-	14	-	-	14
12	Auto floorplan	-	-	-	-	-	-	-	-	-	-	-	-
13	Insurance premium	-	-	-		-	-	-	-	-	-	-	-
14	Other wholesale	-	-	-		-	-	-	-	-	-	-	-
15	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-

SEC2 - SECURITISATION EXPOSURES IN THE TRADING BOOK (1)

							Q2 2	.023					
			Bank acts a	s originator			Bank acts a	as sponsor			Bank acts	as investor	
		Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total	Traditional	Of which STC	Synthetic	Sub-total
(\$ m	llions)	а	b	с	d	е	f	g	h	i	j	k	I
1	Retail (total) of which:	-	-	-	-	-	-	-	-	250	-	-	250
2	Residential mortgage	-	-	-	-	-	-	-	-	130	-	-	130
3	Credit card	-	-	-	-	-	-	-	-	19	-	-	19
4	Auto loans/leases	-	-	-	-	-	-	-	-	75	-	-	75
5	Student loans	-	-	-	-	-	-	-	-	14	-	-	14
6	Other retail exposures	-	-	-	-	-	-	-	-	12	-	-	12
7	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-
8	Wholesale (total) of which:	-	-	-	-	-	-	-	-	196	-	-	196
9	Loans to corporates	-	-	-	-	-	-	-	-	107	-	-	107
10	Commercial mortgage	-	-	-	-	-	-	-	-	79	-	-	79
11	Lease and receivables	-	-	-	-	-	-	-	-	10	-	-	10
12	Auto floorplan		-	-	-	-	-	-	-	-	-	-	-
13	Insurance premium	-	-	-	-	-	-	-	-	-	-	-	-
14	Other wholesale	-	-	-	-	-	-	-	-	-	-	-	-
15	Re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-

(1) The amounts disclosed represent the net positions in the trading book.



SE	C3 - SECURITISATION EXPOSURE	S IN THE I	BANKING B	OOK AND	ASSOCIATE	D CAPITAL	REQUIRE	MENTS (BAN	K ACTING /	AS ORIGIN	ATOR OR A	S SPONSOR) (1)					
										Q2 2024								
			Exposure v	alues by R	W bands (2)		Exposure	values by reg	ulatory app	broach (2)	RW	A by regulator	ry approact	1 <i>(3)</i>		Capital charg	e after cap	
		<= 20% RW	> 20% to 50% RW	> 50% to 100% RW	> 100% to < 1250% RW	1250% RW	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%
(\$ r	nillions)	а	b	С	d	е	f	g	h	i	j	k	I	m	n	ο	р	q
1	Total exposures	81,207	355	208	110	3	72,715	756	8,412	-	10,952	190	1,630	-	862	13	100	-
2	Traditional securitisation	24,332	312	208	110	3	15,797	756	8,412	-	2,502	190	1,630	-	186	13	100	-
3	Of which securitisation	24,332	312	208	110	3	15,797	756	8,412	-	2,502	190	1,630	-	186	13	100	-
4	Of which retail underlying	12,284	14	-	42	3	5,580	510	6,253	-	706	102	1,031	-	54	8	66	-
5	Of which STC	7,889	-	-	-	-	5,097	-	2,792	-	510	-	488	-	39	-	22	-
6	Of which wholesale	12,048	298	208	68	-	10,217	246	2,159	-	1,796	88	599	-	132	5	34	-
7	Of which STC	6,181	-	10	15	-	4,940	238	1,028	-	494	47	103	-	38	4	8	-
8	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitisation	56,875	43	-	-	-	56,918	-	-	-	8,450	-	-	-	676	-	-	-
10	Of which securitisation	56,875	43	-	-	-	56,918	-	-	-	8,450	-	-	-	676	-	-	-
11	Of which retail underlying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Of which wholesale	56,875	43	-	-	-	56,918	-	-	-	8,450	-	-	-	676	-	-	-
13	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEC3 - SECURITISATION EXPOSURES IN THE BANKING BOOK AND ASSOCIATED CAPITAL REQUIREMENTS (BANK ACTING AS ORIGINATOR OR AS SPONSOR) (1)

										Q1 2024								
			Exposure	values by R	W bands (2))	Exposure	values by reg	ulatory ap	broach (2)	RW	A by regulato	ry approach	n <i>(3)</i>		Capital charg	e after cap	
		<= 20% RW	> 20% to 50% RW		> 100% to < 1250% RW	1250% RW	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%
(\$ r	nillions)	а	b	с	d	е	f	g	h	i	j	k	1	m	n	0	р	q
1	Total exposures	79,266	392	185	91	3	71,017	724	8,196	-	10,614	183	1,558	-	824	13	96	-
2	Traditional securitisation	23,768	313	185	91	3	15,440	724	8,196	-	2,225	183	1,558	-	164	13	96	-
3	Of which securitisation	23,768	313	185	91	3	15,440	724	8,196	-	2,225	183	1,558	-	164	13	96	-
4	Of which retail underlying	12,391	29	-	26	3	5,797	509	6,143	-	648	102	1,003	-	50	8	64	-
5	Of which STC	8,341	-	-	-	-	5,323	-	3,018	-	532	-	511	-	40	-	24	-
6	Of which wholesale	11,377	284	185	65	-	9,643	215	2,053	-	1,577	81	555	-	114	5	32	-
7	Of which STC	5,949	-	9	13	-	4,872	208	891	-	487	41	89	-	38	3	7	-
8	Of which re-securitisation	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitisation	55,498	79	-	-	-	55,577	-	-	-	8,389	-	-	-	660	-	-	-
10	Of which securitisation	55,498	79	-	-	-	55,577	-	-	-	8,389	-	-	-	660	-	-	-
11	Of which retail underlying	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Of which wholesale	55,498	79		-	-	55,577	-	-	-	8,389	-	-	-	660	-	-	-
13	Of which re-securitisation	-	- 1		- 1	- 1	- 1			-	-	- 1		-				

 13
 Of which re-securitisation

 (1)
 Only includes securitisation exposures where the risk transference recognition criteria are met in accordance with OSFI's CAR Guideline.

(2) Exposure amounts are net of collateral.

(3) RWA before application of the K_{IRB} cap.

SEC3 - SECURITISATION EXPOSURES IN THE BANKING BOOK AND ASSOCIATED CAPITAL REQUIREMENTS (BANK ACTING AS ORIGINATOR OR AS SPONSOR) (1)

BMO	N
DIVIO	

										Q4 2023								
			Exposure	values by RV	V bands (2)		Exposu	re values by reg	ulatory appr	oach (2)	R	NA by regulator	y approach (3)		Capital charge	e after cap	
		<= 20% RW	> 20% to 50% RW	> 50% to 100% RW	> 100% to < 1250% RW	1250% RW	SEC-IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA, including IAA	SEC-SA	1250%
(\$ r	nillions)	а	b	с	d	е	f	g	h	i	j	k		m	n	o	р	q
1	Total exposures	78,648	2,215	155	91	3	72,138	730	8,244	-	11,293	192	1,503	-	890	13	94	-
2	Traditional securitisation	22,545	2,172	155	91	3	15,992	730	8,244	-	2,828	192	1,503	-	213	13	94	-
3	Of which securitisation	22,545	2,172	155	91	3	15,992	730	8,244	-	2,828	192	1,503	-	213	13	94	-
4	Of which retail underlying	12,923	1,928	15	26	3	8,023	507	6,365	-	1,517	109	1,041	-	119	9	66	-
5	Of which STC	8,479	-	-	-	-	5,551	-	2,928	-	555	-	502	-	42	-	24	-
6	Of which wholesale	9,622	244	140	65	-	7,969	223	1,879	-	1,311	83	462	-	94	4	28	-
7	Of which STC	5,953	-	9	14	-	4,826	216	934	-	483	43	93	-	38	3	7	-
8	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitisation	56,103	43	-	-	-	56,146	-	-	-	8,465	-	-	-	677	-	-	-
10	Of which securitisation	56,103	43	-	-	-	56,146	-	-	-	8,465	-	-	-	677	-	-	-
11	Of which retail underlying		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
12	Of which wholesale	56,103	43	-		-	56,146	-	-	-	8,465	-	-	-	677	-	-	-
13	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEC3 - SECURITISATION EXPOSURES IN THE BANKING BOOK AND ASSOCIATED CAPITAL REQUIREMENTS (BANK ACTING AS ORIGINATOR OR AS SPONSOR) (1)

			Q3 2023															
			Exposure	values by RV	V bands (2)		Exposu	re values by reg	ulatory appro	oach (2)	R	WA by regulator	y approach (3)		Capital charge	e after cap	
		<= 20% RW	> 20% to 50% RW	> 50% to 100% RW	> 100% to < 1250% RW	1250% RW	SEC-IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA, including IAA	SEC-SA	1250%
(\$ n	nillions)	а	b	с	d	е	f	g	h	i	j	k		m	n	0	р	q
1	Total exposures	67,700	2,098	158	94	3	61,989	814	7,250	-	9,792	200	1,311	-	767	15	83	-
2	Traditional securitisation	20,298	2,019	158	94	3	14,508	814	7,250	-	2,615	200	1,311	-	193	15	83	-
3	Of which securitisation	20,298	2,019	158	94	3	14,508	814	7,250	-	2,615	200	1,311	-	193	15	83	-
4	Of which retail underlying	11,551	1,915	16	26	3	7,358	505	5,648	-	1,346	108	943	-	107	9	59	-
5	Of which STC	7,718	-	-	-	-	4,988	-	2,730	-	499	-	482	-	39	-	22	-
6	Of which wholesale	8,747	104	142	68	-	7,150	309	1,602	-	1,269	92	368	-	86	6	24	-
7	Of which STC	5,350	-	14	21	-	4,275	306	804	-	428	64	80	-	34	5	6	-
8	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitisation	47,402	79	-	-	-	47,481	-	-	-	7,177	-	-	-	574	-	-	-
10	Of which securitisation	47,402	79	-	-	-	47,481	-	-	-	7,177	-	-	-	574	-	-	-
11	Of which retail underlying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Of which wholesale	47,402	79	-	-	-	47,481	-	-	-	7,177	-	-	-	574	-	-	-
13	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEC3 - SECURITISATION EXPOSURES IN THE BANKING BOOK AND ASSOCIATED CAPITAL REQUIREMENTS (BANK ACTING AS ORIGINATOR OR AS SPONSOR) (1)

			Q2 2023															
			Exposure	values by RV	V bands (2)		Exposu	re values by reg	ulatory appro	oach (2)	R	WA by regulator	y approach (3)		Capital charge	e after cap	
		<= 20% RW	> 20% to 50% RW	> 50% to 100% RW	> 100% to < 1250% RW	1250% RW	SEC-IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC-IRBA	SEC-ERBA, including IAA	SEC-SA	1250%
(\$ n	nillions)	а	b	с	d	е	f	g	h	i	j	k		m	n	0	р	q
1	Total exposures	70,447	2,080	164	112	4	65,076	833	6,899	-	10,306	175	1,252	-	807	14	79	-
2	Traditional securitisation	19,589	2,017	128	112	4	14,119	833	6,899	-	2,607	175	1,252	-	191	14	79	-
3	Of which securitisation	19,589	2,017	128	112	4	14,119	833	6,899	-	2,607	175	1,252	-	191	14	79	-
4	Of which retail underlying	11,593	1,931	-	42	4	7,762	497	5,311	-	1,410	107	904	-	112	9	56	-
5	Of which STC	8,056	-	-	-	-	5,379	-	2,676	-	538	-	485	-	43	-	22	-
6	Of which wholesale	7,996	86	128	70	-	6,357	336	1,588	-	1,197	68	348	-	79	5	23	-
7	Of which STC	5,146	-	15	22	-	4,129	336	718	-	413	68	72	-	33	5	6	-
8	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitisation	50,858	63	36	-	-	50,957	-	-	-	7,699	-	-	-	616	-	-	-
10	Of which securitisation	50,858	63	36	-	-	50,957	-	-	-	7,699	-	-	-	616	-	-	-
11	Of which retail underlying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Of which wholesale	50,858	63	36	-	-	50,957	-	-	-	7,699	-	-	-	616	-	-	-
13	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(1) Only includes securitisation exposures where the risk transference recognition criteria are met in accordance with OSFI's CAR Guideline.

(2) Exposure amounts are net of collateral.

(3) RWA before application of the K_{IRB} cap.



SEC4 - SECURITISATION EXPOSURES IN THE BANKING BOOK AND ASSOCIATED CAPITAL REQUIREMENTS (BANK ACTING AS INVESTOR) (1)

		Q2 2024 Exposure values by RW bands (2) Exposure values by regulatory approach (2) RWA by regulatory approach (3) Capital charge after cap																
			Exposure v	alues by R	W bands (2)		Exposur	e values by re	gulatory ap	proach (2)	RW	A by regulate	ory approac	h <i>(3)</i>		Capital charge	ge after cap)
		≤= 20% RW		> 50% to 100% RW	> 100% to < 1250% RW	1250% RW	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%
(\$ m	illions)	а	b	с	d	е	f	g	h	i	j	k		m	n	o	р	q
1	Total exposures	9,310	4	-	-	-	127	846	8,342	-	18	168	926	-	2	14	74	-
2	Traditional securitisation	9,310	4	-	-	-	127	846	8,342	-	18	168	926	-	2	14	74	-
3	Of which securitisation	9,310	4	-	-	-	127	846	8,342	-	18	168	926	-	2	14	74	-
4	Of which retail underlying	8,515	-	-	-	-	114	60	8,342	-	16	11	926	-	2	1	74	-
5	Of which STC	8,456	-	-	-	-	113	-	8,342	-	16	-	926	-	1	-	74	-
6	Of which wholesale	795	4	-	-	-	13	786	-	-	2	157	-	-	-	13	-	-
7	Of which STC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Of which securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Of which retail underlying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Of which wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEC4 - SECURITISATION EXPOSURES IN THE BANKING BOOK AND ASSOCIATED CAPITAL REQUIREMENTS (BANK ACTING AS INVESTOR) (1)

										Q1 2024								
			Exposure v	alues by R	W bands (2)		Exposure	e values by re	gulatory ap	proach (2)	RW	A by regulato	ry approac	h <i>(3)</i>		Capital charg	ge after cap	
		≤= 20% RW	> 20% to 50% RW	> 50% to 100% RW		1250% RW	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%
(\$ m	illions)	а	b	C	d	e	f	g	h	i	j	k	I	m	n	o	р	q
1	Total exposures	9,478	4	-	-	-	217	778	8,488	-	31	154	942	-	2	12	76	-
2	Traditional securitisation	9,478	4	-	-	-	217	778	8,488	-	31	154	942	-	2	12	76	-
3	Of which securitisation	9,478	4	-	-	-	217	778	8,488	-	31	154	942	-	2	12	76	-
4	Of which retail underlying	8,672	-	-	-	-	124	60	8,488	-	17	11	942	-	1	1	76	-
5	Of which STC	8,612	-	-	-	-	124	-	8,488	-	17	-	942	-	1	-	76	-
6	Of which wholesale	806	4	-	-	-	93	718	-	-	14	143	-	-	1	11	-	-
7	Of which STC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Of which securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Of which retail underlying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Of which wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

 13
 Of which re-securitisation

(2) Exposure amounts are net of collateral.

(3) RWA before application of the K_{IRB} cap.

SEC4 - SECURITISATION EXPOSURES IN THE BANKING BOOK AND ASSOCIATED CAPITAL REQUIREMENTS (BANK ACTING AS INVESTOR) (1)

										Q4 2023								
			Exposure	values by RV	V bands (2)		Expos	ure values by re	gulatory appr	roach (2)	F	WA by regulato	ry approach	(3)		Capital charg	e after cap	
		≤= 20% RW	> 20% to 50% RW	> 50% to 100% RW	> 100% to < 1250% RW	1250% RW	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%
(\$ mil	lions)	а	b	C	d	e	f	g	h	i	j	k	I	m	n	0	р	q
1	Total exposures	830	5	-	-	-	231	604	-	-	32	121	-	-	3	10	-	-
2	Traditional securitisation	830	5	-	-	-	231	604	-	-	32	121	-	-	3	10	-	-
3	Of which securitisation	830	5	-	-	-	231	604	-	-	32	121	-	-	3	10	-	-
4	Of which retail underlying	200	-	-	-	-	139	61	-	-	18	12	-	-	2	1	-	-
5	Of which STC	139	-	-	-	-	139	-	-	-	18	-	-	-	1	-	-	-
6	Of which wholesale	630	5	-	-	-	92	543	-	-	14	109	-	-	1	9	-	-
7	Of which STC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Of which securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Of which retail underlying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Of which wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEC4 - SECURITISATION EXPOSURES IN THE BANKING BOOK AND ASSOCIATED CAPITAL REQUIREMENTS (BANK ACTING AS INVESTOR) (1)

			Q3 2023 Exposure values by RW bands (2) Exposure values by regulatory approach (2) RWA by regulatory approach (3) Capital charge after cap															
			Exposure	values by RV	V bands (2)		Expos	ure values by re	gulatory appr	oach (2)	R	WA by regulato	ry approach	(3)		Capital charg	je after cap	
		≤= 20% RW	> 20% to 50% RW		> 100% to < 1250% RW		SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%	SEC- IRBA	SEC-ERBA, including IAA	SEC-SA	1250%
(\$ mi	illions)	a	b	С	d	е	f	g	h	i	j	k		m	n	0	р	q
1	Total exposures	656	4	-	-	-	222	438	-	-	30	87	-	-	3	7	-	-
2	Traditional securitisation	656	4	-	-	-	222	438	-	-	30	87	-	-	3	7	-	-
3	Of which securitisation	656	4	-	-	-	222	438	-	-	30	87	-	-	3	7	-	-
4	Of which retail underlying	217	-	-	-	-	157	60	-	-	20	11	-	-	2	1	-	-
5	Of which STC	157	-	-	-		157	-	-	-	20	-	-	-	2	-	-	-
6	Of which wholesale	439	4	-	-	-	65	378	-	-	10	76	-	-	1	6	-	-
7	Of which STC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Of which securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Of which retail underlying	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
12	Of which wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEC4 - SECURITISATION EXPOSURES IN THE BANKING BOOK AND ASSOCIATED CAPITAL REQUIREMENTS (BANK ACTING AS INVESTOR) (1)

			Q2 2023															
			Exposure	values by RV	V bands (2)		Expos	ure values by re	gulatory appr	oach (2)	F	WA by regulato	ry approach	(3)		Capital charg	ge after cap	
		≤= 20%	> 20% to	> 50% to	> 100% to <		SEC-	SEC-ERBA,			SEC-	SEC-ERBA,			SEC-	SEC-ERBA,		
		RW	50% RW	100% RW	1250% RW	1250% RW	IRBA	including IAA	SEC-SA	1250%	IRBA	including IAA	SEC-SA	1250%	IRBA	including IAA	SEC-SA	1250%
(\$ m	illions)	а	b	С	d	e	f	g	h	i	j	k		m	n	0	р	q
1	Total exposures	658	155	-	-	-	339	430	44		56	86	7	-	5	7	1	-
2	Traditional securitisation	658	155	-	-	-	339	430	44	-	56	86	7	-	5	7	1	-
3	Of which securitisation	658	155	-	-	-	339	430	44	-	56	86	7	-	5	7	1	-
4	Of which retail underlying	282	-	-	-	-	177	62	44	-	23	12	7	-	2	1	1	-
5	Of which STC	177	-	-	-	-	177	-	-	-	23	-	-	-	2	-	-	-
6	Of which wholesale	376	155	-	-	-	162	368	-	-	33	74	-	-	3	6	-	-
7	Of which STC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Synthetic securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Of which securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Of which retail underlying	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Of which wholesale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Of which re-securitisation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(1) Only includes securitisation exposures where the risk transference recognition criteria are met in accordance with OSFI's CAR Guideline.

(2) Exposure amounts are net of collateral.

(3) RWA before application of the K_{IRB} cap.

April 30, 2024 Supplementary Regulatory Capital Disclosure

BMO 🖴

MARKET RISK RISK-WEIGHTED ASSETS (RWA) MOVEMENT BY KEY DRIVERS

	LINE					
(\$ millions)	#	Q2 2024	Q1 2024	Q4 2023	Q3 2023	Q2 2023
Market Risk RWA, beginning of quarter	1	19,625	16,981	16,171	15,648	15,113
Movement in risk levels (1)	2	(2,642)	3,112	974	861	786
Model updates (2)	3	-	-	-	-	-
Methodology and policy (3)	4	(414)	(468)	(164)	(338)	(257)
Acquisition and disposals	5	-	-	-	-	6
Foreign exchange movement and others	6	-	-	-	-	-
Market Risk RWA, end of quarter	7	16,569	19,625	16,981	16,171	15,648

(1) Movement in risk levels includes changes in exposures and market movements.

(2) Model updates include updates to risk models to reflect recent experience and changes in model scope.

(3) Methodology and policy include methodology changes to the calculations driven by regulatory policy changes, such as new or revised regulation.

OPERATIONAL RISK RISK-WEIGHTED ASSETS (RWA) MOVEMENT BY KEY DRI	VERS					
	LINE	00.0004	01 0001	010000	02 002	00.000
(\$ millions)	#	Q2 2024	Q1 2024	Q4 2023	Q3 2023	Q2 2023
Operational Risk RWA, beginning of quarter	1	59,069	57,364	55,969	53,883	43,013
Business growth (1)	2	(400)	438	1,413	1,162	1,045
Methodology and policy (2)	3	-	-	-	-	3,862
Acquisitions and disposals (3)	4	-	-	-	631	5,800
Movement in risk level (4)	5	43	1,267	(18)	293	163
Operational Risk RWA, end of quarter	6	58,712	59,069	57,364	55,969	53,883

(1) Reflects changes in the Business Indicator (BI), a financial proxy for operational risk exposure under Basel III Standardised Approach (SA).

(2) Reflects changes in methodology due to regulatory policy changes. BMO adopted the Basel III Reform SA for operational risk RWA in Q2 2023.

(3) Reflects changes related to business acquisitions or disposals.

(4) Reflects changes in the Internal Loss Multiplier (ILM), reflecting ten-year average operational loss experience, relative to BI.

CMS1 – COMPARISON OF MODELLED AND STANDARDISED RWA AT RISK LEVEL (1)

		Q2 2024										
		RWA										
		RWA for modelled approaches that D-SIBs have supervisory approval to use	RWA for portfolios where standardised approaches are used	Total Actual RWA (ie RWA which D-SIBs report as current requirements) (a+b)	RWA calculated using full standardised approach (ie used in the base of the output floor)							
(\$ n	hillions)	а	b	C	d							
1	Credit risk (excluding counterparty credit risk)	218,200	74,237	292,437	481,182							
2	Counterparty credit risk	8,960	921	9,881	28,301							
3	Credit valuation adjustment		4,023	4,023	4,023							
4	Securitisation exposures in the banking book	10,796	2,511	13,307	21,218							
5	Market risk	-	16,569	16,569	16,569							
6	Operational risk		58,712	58,712	58,712							
7	Residual RWA (2)		23,065	23,065	23,065							
8	Total	237,956	180,038	417,994	633,070							

СМ	S1 – COMPARISON OF MODELLED AND STANDARDISED RWA AT RISK LEVEL (1)										
		Q1 2024									
		RWA									
		RWA for modelled approaches that D-SIBs have supervisory approval to use	RWA for portfolios where standardised approaches are used	Total Actual RWA (ie RWA which D-SIBs report as current requirements) (a+b)	RWA calculated using full standardised approach (ie used in the base of the output floor)						
(\$ m	illions)	а	b	c	d						
1	Credit risk (excluding counterparty credit risk)	214,108	74,011	288,119	471,504						
2	Counterparty credit risk	7,707	1,111	8,818	24,375						
3	Credit valuation adjustment		4,402	4,402	4,402						
4	Securitisation exposures in the banking book	10,331	2,454	12,785	22,285						
5	Market risk	-	19,625	19,625	19,625						
6	Operational risk		59,069	59,069	59,069						
7	Residual RWA (2)		21,327	21,327	21,327						
8	Total	232,146	181,999	414,145	622,587						

(1) Differences between the standardised and IRB approaches are driven by methodology prescribed in OSFI's CAR Guidelines.

(2) Residual RWA include Equity investment in funds, DvPs, and Significant investments.

CMS1 – COMPARISON OF MODELLED AND STANDARDISED RWA AT RISK LEVEL (1)

		Q4 2023									
		RWA									
	RWA for modelled approaches that D-SIBs have supervisory approval to use	RWA for portfolios where standardised approaches are used	Total Actual RWA (ie RWA which D-SIBs report as current requirements) (a+b)	RWA calculated using full standardised approach (ie used in the base of the output floor)							
(\$ millions)	a	b	c	d							
1 Credit risk (excluding counterparty credit risk)	214,628	85,363	299,991	487,625							
2 Counterparty credit risk	9,914	1,203	11,117	27,407							
3 Credit valuation adjustment		3,918	3,918	3,918							
4 Securitisation exposures in the banking book	11,160	1,467	12,627	21,969							
5 Market risk	14,850	2,131	16,981	5,678							
6 Operational risk		57,364	57,364	57,364							
7 Residual RWA (2)		22,199	22,199	22,199							
8 Total	250,552	173,645	424,197	626,160							

(1) Differences between the standardised and IRB approaches are driven by methodology prescribed in OSFI's CAR Guidelines.

(2) Residual RWA include Equity investment in funds, DvPs, and Significant investments.

BMO 🌥

CMS2 – COMPARISON OF MODELLED AND STANDARDISED RWA FOR CREDIT RISK AT ASSET CLASS LEVEL (1) (2)

		Q2 2024									
		RWA									
		RWA for modelled approaches that D-SIBs have supervisory approval to use	RWA for portfolios where standardised approaches are used	Total Actual RWA (ie RWA which D-SIBs report as current requirements) (a+b)	RWA calculated using full standardised approach (ie used in the base of the output floor)						
(\$ n	nillions)	а	b	C	d						
1	Sovereign	3,645	199	3,844	2,692						
1a	Of which: categorised as MDB/PSE in SA	3,162	199	3,361	2,472						
2	Banks and other financial institutions	3,158	73	3,231	5,973						
3	Covered Bonds	-	-	-	-						
4	Equity	-	4,129	4,129	4,129						
5	Purchased receivables	229	681	910	1,392						
6	Corporates	136,730	29,381	166,111	290,797						
6a	Of which: F-IRB is applied	67,419	-	67,419	152,761						
6b	Of which: A-IRB is applied	69,311	-	69,311	108,655						
7	Retail	53,422	19,499	72,921	114,874						
7a	Of which: qualifying revolving retail	12,495	556	13,051	15,493						
7b	Of which: other retail	16,886	13,569	30,455	34,688						
7c	Of which: retail residential mortgages	24,041	5,374	29,415	64,693						
8	Specialised lending	21,016	8,370	29,386	49,420						
8a	Of which: income-producing real estate and high volatility commercial real estate	19,291	8,370	27,661	45,463						
9	Others	-	11,905		11,905						
10	Total	218,200	74,237	292,437	481,182						

CN	IS2 – COMPARISON OF MODELLED AND STANDARDISED RWA FOR CREDIT RISK	AT ASSET CLASS LEVEL (1) (2)							
		Q1 2024								
		RWA for modelled approaches that D-SIBs have supervisory approval to use	RWA for portfolios where standardised approaches are used	Total Actual RWA (ie RWA which D-SIBs report as current requirements) (a+b)	RWA calculated using full standardised approach (ie used in the base of the output floor)					
(\$ r	nillions)	а	b	C	d					
1	Sovereign	3,640	189	3,829	2,695					
1a	Of which: categorised as MDB/PSE in SA	3,210	189	3,399	2,518					
2	Banks and other financial institutions	4,002	113	4,115	6,693					
3	Covered Bonds	-	-	-	-					
4	Equity	-	4,026	4,026	4,026					
5	Purchased receivables	-	-	-	-					
6	Corporates	133,784	31,496	165,280	285,276					
6a	Of which: F-IRB is applied	66,660	-	66,660	151,518					
6b	Of which: A-IRB is applied	67,125	-	67,125	102,262					
7	Retail	51,849	18,845	70,694	112,555					
7a	Of which: qualifying revolving retail	11,363	617	11,980	14,421					
7b	Of which: other retail	17,136	12,901	30,037	34,495					
7c	Of which: retail residential mortgages	23,349	5,328	28,677	63,638					
8	Specialised lending	20,833	7,845	28,678	48,762					
8a	Of which: income-producing real estate and high volatility commercial real estate	19,287	7,845	27,132	45,295					
9	Others	-	11,497	11,497	11,497					
10	Total	214,108	74,011	288,119	471,504					

(1) Differences between the standardised and IRB approaches are driven by methodology prescribed in OSFI's CAR Guidelines.

(2) This table is grouped by obligor asset class as defined under the IRB approach.

CMS2 – COMPARISON OF MODELLED AND STANDARDISED RWA FOR CREDIT RISK AT ASSET CLASS LEVEL (1) (2)

		Q4 2023								
		RWA								
		RWA for modelled approaches that D-SIBs have supervisory approval to use	RWA for portfolios where standardised approaches are used	Total Actual RWA (ie RWA which D-SIBs report as current requirements) (a+b)	RWA calculated using full standardised approach (ie used in the base of the output floor)					
(\$ r	nillions)	a	b	с	d					
1	Sovereign	3,694	180	3,874	2,774					
1a	Of which: categorised as MDB/PSE in SA	3,192	180	3,372	2,471					
2	Banks and other financial institutions	3,572	183	3,755	6,136					
3	Covered Bonds	-	-	-	-					
4	Equity	-	3,893	3,893	3,893					
5	Purchased receivables	-	-	-	-					
6	Corporates	137,201	33,359	170,560	295,960					
6a	Of which: F-IRB is applied	70,256	-	70,256	158,495					
6b	Of which: A-IRB is applied	66,945	-	66,945	104,106					
7	Retail	48,876	27,403	76,279	116,973					
7a	Of which: qualifying revolving retail	10,048	690	10,738	13,217					
7b	Of which: other retail	17,625	21,172	38,797	44,437					
7c	Of which: retail residential mortgages	21,203	5,541	26,744	59,319					
8	Specialised lending	21,285	8,222	29,507	49,766					
8a	Of which: income-producing real estate and high volatility commercial real estate	19,496	8,222	27,718	46,023					
9	Others	-	12,123	12,123	12,123					
10	Total	214,628	85,363	299,991	487,625					

(1) Differences between the standardised and IRB approaches are driven by methodology prescribed in OSFI's CAR Guidelines.

(2) This table is grouped by obligor asset class as defined under the IRB approach.

BMO 🖴

ESTIMATED AND ACTUAL LOSS PARAMETERS UNDER IRB APPROACH (1)	Q2 2024 Q1 2024												
(\$ millions except as noted)		PD (2)	(3) (4)	LGD (2) (5) (6)		EAD (7) (8)		PD (2)	(3) (4)	LGD (2) (5) (6)		EAD (7) (8) (9)	
	LINE	Average		Average				Average		Average			
Risk Profile	#	estimated	Actual	estimated	Actual	Estimated	Actual	estimated	Actual	estimated	Actual	Estimated	Actual
Wholesale													
Corporate	1	1.03%	0.63%	34.00%	12.52%	2,026	1,640	1.01%	0.48%	34.01%	19.04%	1,677	1,472
Sovereign	2	0.30%	-	31.92%	-	-	-	0.19%	-	16.29%	-	-	-
Bank	3	0.23%	-	40.53%	-	-	-	0.33%	-	18.08%	-	-	-
Retail													
Residential mortgages excluding home equity line of credits (HELOCs) - Uninsured only (10)	4	0.72%	0.41%	14.34%	1.33%	452	447	0.72%	0.40%	14.44%	1.50%	319	319
HELOCs	5	0.27%	0.19%	27.97%	7.67%	148	145	0.32%	0.20%	27.43%	7.07%	126	129
Qualifying revolving retail (QRR)	6	1.32%	1.47%	84.86%	75.57%	863	856	1.24%	1.35%	85.40%	74.96%	771	759
Other retail (excl. SMEs)	7	4.20%	4.21%	80.54%	79.24%	312	278	4.31%	4.06%	81.48%	79.50%	370	370
Retail SMEs	8	2.05%	2.34%	69.59%	58.77%	321	308	1.87%	2.13%	69.31%	55.51%	289	274

ESTIMATED AND ACTUAL LOSS PARAMETERS UNDER IRB APPROACH		Q4 2023 Q3 2023											
(\$ millions except as noted)		PD (2)	(3) (4)	LGD (2) (5) (6)		EAD (7,	(8) (9)	PD (2)	(3) (4)	LGD (2) (5) (6)		EAD (7) (8) (9)	
	LINE	Average		Average				Average		Average			
Risk Profile	#	estimated	Actual	estimated	Actual	Estimated	Actual	estimated	Actual	estimated	Actual	Estimated	Actual
Wholesale													
Corporate	1	1.03%	0.39%	34.40%	18.35%	1,597	1,403	1.03%	0.32%	34.86%	17.99%	925	845
Sovereign	2	0.19%	-	15.66%	-	-	-	0.22%	-	16.70%	-	-	-
Bank	3	0.37%	-	15.21%	-	-	-	0.39%	-	17.98%	-	-	-
Retail													
Residential mortgages excluding home equity line of credits (HELOCs) - Uninsured only (10)	4	0.66%	0.37%	14.48%	1.44%	278	278	0.66%	0.36%	15.02%	2.42%	263	263
HELOCs	5	0.32%	0.18%	24.19%	4.04%	101	93	0.29%	0.17%	24.73%	3.96%	92	87
Qualifying revolving retail (QRR)	6	1.17%	1.22%	85.41%	80.48%	674	659	1.07%	1.10%	85.59%	80.25%	586	566
Other retail (excl. SMEs)	7	4.23%	3.71%	81.43%	79.51%	323	324	3.85%	3.64%	81.55%	79.98%	303	304
Retail SMEs	8	1.78%	1.87%	66.36%	52.03%	289	275	1.66%	1.59%	66.96%	51.29%	240	224

ESTIMATED AND ACTUAL LOSS PARAMETERS UNDER IRB APPROACH	Q2 2023									
(\$ millions except as noted)		PD (2)	(3) (4)	LGD (2) (5) (6)	EAD (7,	(8) (9)			
	LINE	Average		Average						
Risk Profile	#	estimated	Actual	estimated	Actual	Estimated	Actual			
Wholesale										
Corporate	1	1.04%	0.20%	34.87%	16.31%	585	592			
Sovereign	2	0.21%	-	16.90%	-	-	-			
Bank	3	0.41%	-	17.56%	-	-	-			
Retail										
Residential mortgages excluding home equity line of credits (HELOCs) - Uninsured only (10)	4	0.66%	0.35%	15.48%	2.89%	241	241			
HELOCs	5	0.27%	0.16%	25.91%	6.34%	79	73			
Qualifying revolving retail (QRR)	6	1.04%	0.99%	85.67%	79.42%	502	484			
Other retail (excl. SMEs)	7	3.83%	3.55%	81.76%	79.52%	270	269			
Retail SMEs	8	1.52%	1.29%	78.89%	67.43%	55	52			

(1) EDTF for both Wholesale and Retail uses data over 12-months starting Q2 2023 and reflects the Basel III Reform implementation updates

(2) The actual percentages reflect the experience of the past 12 months and are compared to the estimated percentages as at the beginning of the 12 month period being assessed.

(3) Wholesale PDs are based on borrower count simple average. There have been no Bank or Sovereign defaults in the period reflected above.

(4) Retail PDs are based on account weighted average, with the exception of BMO's residential Combined Loan Plan (part of Canadian uninsured residential) which is at the property level and Retail small business which is at borrower level.

(5) Wholesale LGDs are expressed as an exposure weighted average. The LGD figures include back-dated resolved facilities.

(6) Retail LGDs are based on weighted average of LGD eligible accounts.

(7) Wholesale EAD represents predicted vs realized comparison for defaults in the previous 12 months and includes term, revolving and non-revolving products.

(8) Retail EADs represent predicted vs. realized comparison for defaults in the previous 12 months.

(9) Prior periods have been reclassified to conform with current period's presentation.

(10) Mortgages insured by Canada Mortgage and Housing Corporation and private mortgage insurers are primarily included in Sovereign.

Advanced Internal Ratings Based (AIRB) Approach: The AIRB Approach is the most advanced of the range of options for determining the capital requirements for credit risk. This option allows banks to use their own internal models to measure credit risk capital requirements, subject to regulatory approval.

Basel Capital Floor: Under the Basel III Reforms, a capital floor is measured based on the Basel standardised approach for credit risk, operational risk and internal model for market risk.

Central Counterparty (CCP): A clearing house that acts as an intermediary between counterparties for contracts traded in one or more financial markets. CCPs aim to mitigate risk through the use of margin requirements (both initial and variation) and a default management process, including a default fund and other resources. A CCP becomes a counterparty to trades with market participants through novation, an open offer system, or another legally binding arrangement. For the purposes of the capital framework, a CCP is a financial institution.

Common Equity Tier 1 (CET1): Primarily comprised of common shares, surplus resulting from the issue of instruments included in Common Equity Tier 1, retained earnings, and accumulated other comprehensive income. Regulatory CET1 deductions include: goodwill, intangible assets, defined benefit pension assets, certain deferred tax asset and other items.

Countercyclical Capital Buffer (CCyB): Calculated as the weighted average of the buffers in effect in the jurisdictions to which banks have a private sector credit exposure.

Credit Valuation Adjustment (CVA): The adjustment that a bank must add as a capital charge to cover the risk of mark-to-market losses on the expected counterparty risk to OTC derivatives.

Drawn: The amount of funds invested or advanced to a customer.

Foundation Internal Ratings Based (FIRB) Approach: The FIRB approach is a modelled approach that allows banks to provide their own estimates of PD and their own calculation of maturity while relying on supervisory estimates for other risk components.

Exposure at Default (EAD): EAD for on-balance sheet amounts represents outstandings, grossed up by provisions for credit losses on impaired loans and write-offs. EAD for undrawn and other off-balance sheet are estimated using Credit Conversion Factors (CCFs).

Loss Given Default (LGD): A measure of economic loss, the amount that may not be recovered in the event of a default, presented as a proportion of the exposure at default.

Probability of Default (PD): Represents the likelihood that a borrower or counterparty will go into default within a one-year time horizon.

Qualifying Central Counterparty (QCCP): An entity that is licensed to operate as a central counterparty (CCP) and is permitted by the appropriate regulator/overseer to operate as such with respect to the products offered.

Risk-Weighted Assets (RWA): A measure of a bank's exposures, weighted for their relative risk and calculated in accordance with OSFI's regulatory capital rules.

Securities Financing Transactions (SFT): Transactions such as repurchase agreements, reverse repurchase agreements, security lending and borrowing, which are also referred to as Repo-Style transactions, and wholesale margin lending transactions.

Standardised Approach (SA): An approach that allows banks to measure capital requirements by multiplying exposures by defined percentages based on the exposures product type and external credit rating (if applicable).

STC securitisations: Securitisations that meet the OSFI definition of being Simple, Transparent and Comparable and are therefore eligible for preferential capital treatment.

Total Loss Absorbing Capacity (TLAC): The sum of Tier 1 capital, Tier 2 Capital, and Prescribed Shares and Liabilities ("Other TLAC Instruments") that are subject to conversion - in whole or in part - into common shares pursuant to subsection 39.2(2.3) of the Canada Deposit Insurance Corporation Act and meet all of the eligibility criteria set out in this guideline.

Undrawn Commitments: The unutilized authorizations associated with the drawn loans, including those which are unconditionally cancellable.