

Pillar 3 Report (unaudited)

For the period ended June 30, 2023

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NOTES TO THE READER

USE OF THIS DOCUMENT

The Pillar 3 Report (this document) is designed to support the transparency and disclosure of additional information on Desjardins Group's capital and risk management so that the various financial market participants can assess its risk profile and financial performance. The information disclosed in this document is unaudited.

This document should be used as a supplement to Desjardins Group's Interim Financial Reports and Annual Report. These reports, which include Desjardins Group's Combined Financial Statements as well as its MD&As, are available on its website at <u>Desjardins.com</u> and on the SEDAR+ website at <u>www.sedarplus.ca</u> (under the Desjardins Capital Inc. profile for years ended before December 31, 2021 and, since the first quarter of 2021, under the *Fédération des caisses Desjardins du Québec* profile). This document should also be used as a supplement to the document entitled "Additional Financial Information" of Desjardins Group, which is also available on its website.

Certain information relevant to Pillar 3 is disclosed in these documents. A reference table entitled "Information disclosed in separate reports" is presented under each regulatory requirement, when applicable. Such table outlines the Pillar 3 requirements that are not directly addressed in this document and refers the reader to the appropriate sections of separate documents.

Disclosures in this report have been prepared in accordance with the following guidelines issued by the Autorité des marchés financiers (AMF):

- Pillar 3 Disclosure Requirements Guideline;
- · Total Loss Absorbing Capacity Guideline;
- Capital Adequacy Guideline issued by the AMF and applicable in particular to financial services cooperatives, including leverage requirements. The latter was revised and the changes were implemented in the 1st quarter of 2023, stemming from the Basel III regulatory reforms approved by the BCBS on December 7, 2017.

These guidelines are available on the AMF's website at https://lautorite.qc.ca (some documents are in French only). The Basel Committee requirements, from which the AMF guidelines are derived, can be found at https://www.bis.org.

Unless indicated otherwise, all amounts are in Canadian dollars.

SCOPE OF THIS DOCUMENT

The financial information presented in this document relates to Desjardins Group, which is made up of the Desjardins caisses in Québec and Caisse Desjardins Ontario Credit Union Inc. (the caisses), the Fédération des caisses Desjardins du Québec (the Federation) and its subsidiaries, and the Fonds de sécurité Desjardins. The entities included in Desjardins Group's accounting scope of consolidation are presented in the "Scope of the Group" section of Note 2, "Significant accounting policies", to its Annual Combined Financial Statements.

The information on capital and risks presented in this document is mainly prepared using the regulatory scope in accordance with Basel III. This scope differs from the accounting scope as investments in insurance subsidiaries are excluded from it through capital deductions. The information presented results from combining accounting and regulatory data. In addition, data related to capital and risks are presented to meet the disclosure requirements set out in the recommendations of the document entitled "Enhancing the Risk Disclosures of Banks" dated October 29, 2012.

CAUTION CONCERNING FORWARD-LOOKING STATEMENTS

Desjardins Group's public communications often include oral or written forward-looking statements, within the meaning of applicable securities legislation, particularly in Québec, Canada and the United States. Forward-looking statements are contained in this MD&A and may be incorporated in other filings with Canadian regulators or in any other communications.

The forward-looking statements include, but are not limited to, comments about Desjardins Group's objectives regarding financial performance, priorities, operations, the review of economic conditions and financial markets, the outlook for the Québec, Canadian, U.S. and global economies, and the impact of the COVID-19 pandemic on its operations, its results and its financial position, as well as on economic conditions and financial markets. Such forward-looking statements are typically identified by words or phrases such as "target", "objective", "expect", "count on", "anticipate", "intend", "estimate", "plan", "forecast", "aim", "propose", "should" and "may", words and expressions of similar import, and future and conditional verbs.

By their very nature, such statements involve assumptions, uncertainties and inherent risks, both general and specific. Desjardins Group cautions readers against placing undue reliance on forward-looking statements since a number of factors, many of which are beyond Desjardins Group's control and the effects of which can be difficult to predict, could influence, individually or collectively, the accuracy of the assumptions, predictions, forecasts or other forward-looking statements in this in the MD&A. It is also possible that these assumptions, predictions, forecasts or other forward-looking statements as well as Desjardins Group's objectives and priorities may not materialize or may prove to be inaccurate and that actual results differ materially. Although Desjardins Group believes that the expectations expressed in these forward-looking statements are reasonable and founded on valid bases, it cannot guarantee that these expectations will materialize or prove to be accurate. Desjardins Group cautions readers against placing undue reliance on these forward-looking statements when making decisions, given that actual results, conditions, actions or future events could differ significantly from the targets, expectations, estimates or intentions advanced in them, explicitly or implicitly. Readers who rely on these forward-looking statements must carefully consider these risk factors and other uncertainties and potential events, including the uncertainty inherent in forward-looking statements.

Any forward-looking statements contained in this MD&A represent the views of management only as at the date hereof, and are presented for the purpose of assisting readers in understanding and interpreting Desjardins Group's financial position as at the dates indicated or its results for the periods then ended, as well as its strategic priorities and objectives as considered as at the date hereof. These forward-looking statements may not be appropriate for other purposes. Desjardins Group does not undertake to update any oral or written forward-looking statements that could be made from time to time by or on behalf of Desjardins Group, except as required under applicable securities legislation.

DISCLOSURE POLICY

Desjardins Group has a disclosure policy with respect to material financial disclosures (the Policy), which is approved by the Board of Directors and defines the control processes and internal procedures in that regard.

The main components of the Policy apply to the material financial documents of Desjardins Group and its reporting issuers, as well as to documents filed with regulatory authorities. In particular, the Policy outlines the guiding principles for disclosure that apply to these documents, including the Pillar 3 disclosures, the existence and maintenance of a process to control and validate material financial disclosures and the responsibility of the Board of Directors and senior management for implementing an effective internal control structure with respect to disclosing material information and ensuring such structure is in place.

OVERVIEW OF RISK MANAGEMENT, KEY PRUDENTIAL METRICS AND RISK-WEIGHTED ASSETS

Template KM2 – Key metrics – TLAC requirements (at resolution group level⁽¹⁾⁽²⁾)

	u	Ь	O	u	C
ions of dollars)	As at June 30, 2023	As at March 31, 2023	As at December 31, 2022	As at September 30, 2022	As at June 30, 2022
oss-absorbing capacity (TLAC) available ⁽³⁾	39,003	40,203	38,722	37,707	34,601
	39,003	40,203	38,721	37,705	34,600
RWA at the level of the resolution group	131,342	137,189	134,880	144,117	136,945
as a percentage of RWA (row 1 / row 2) (%)	29.7%	29.3%	28.7%	26.2%	25.3%
as a percentage of RWA (row 1a / row 2) (%) without the application of the transitional provisions for provisioning of ECLs ⁽⁴⁾	29.7%	29.3%	28.7%	26.2%	25.3%
age ratio exposure measure at the level of the resolution group ⁽⁵⁾	366,286	353,231	364,519	364,399	357,706
as a percentage of leverage ratio exposure measure ⁽⁵⁾ (row 1 / row 4)	10.6%	11.4%	10.6%	10.4%	9.7%
as a percentage of leverage ratio exposure measure ⁽⁵⁾ (row 1a / row 4) without the application of the sitional provisions for the provisioning of ECLs ⁽⁴⁾	10.6%	11.4%	10.6%	10.4%	9.7%
· · · · · · · · · · · · · · · · · · ·	yes	yes	yes	yes	yes
	no	no	no	no	no
uded Liabilities and that is recognized as external TLAC, divided by funding issued that ranks pari passu	N/A	N/A	N/A	N/A	N/A
	ons of dollars) oss-absorbing capacity (TLAC) available (3) oss-absorbing capacity (TLAC) available without the application of the transitional provisions for the isioning of expected credit losses (ECLs)(4) RWA at the level of the resolution group as a percentage of RWA (row 1 / row 2) (%) as a percentage of RWA (row 1a / row 2) (%) without the application of the transitional provisions for provisioning of ECLs(4) as a percentage of leverage ratio exposure measure (5) (row 1 / row 4) as a percentage of leverage ratio exposure measure (5) (row 1 / row 4) without the application of the sitional provisions for the provisioning of ECLs(4) the subordination exemption in the antepenultimate paragraph of Section 11 of the FSB TLAC Term et apply? the subordination exemption in the penultimate paragraph of Section 11 of the FSB TLAC Term Sheet y? capped subordination exemption applies, the amount of funding issued that ranks pari passu with uded Liabilities and that is recognized as external TLAC, divided by funding issued that ranks pari passu Excluded Liabilities and that would be recognized as external TLAC if no cap was applied	ons of dollars) oss-absorbing capacity (TLAC) available ⁽³⁾ oss-absorbing capacity (TLAC) available without the application of the transitional provisions for the risioning of expected credit losses (ECLs) ⁽⁴⁾ 39,003 RWA at the level of the resolution group as a percentage of RWA (row 1 / row 2) (%) as a percentage of RWA (row 1a / row 2) (%) without the application of the transitional provisions for provisioning of ECLs ⁽⁴⁾ 39,7% as a percentage of RWA (row 1a / row 2) (%) without the application of the transitional provisions for provisioning of ECLs ⁽⁴⁾ 39,003 131,342 29.7% as a percentage of RWA (row 1a / row 2) (%) without the application of the transitional provisions for provisioning of ECLs ⁽⁴⁾ 39,003 131,342 29.7% 366,286 as a percentage of leverage ratio exposure measure ⁽⁵⁾ (row 1 / row 4) as a percentage of leverage ratio exposure measure ⁽⁵⁾ (row 1 / row 4) as a percentage of leverage ratio exposure measure ⁽⁵⁾ (row 1a / row 4) without the application of the sitional provisions for the provisioning of ECLs ⁽⁴⁾ 10.6% the subordination exemption in the antepenultimate paragraph of Section 11 of the FSB TLAC Term et apply? the subordination exemption in the penultimate paragraph of Section 11 of the FSB TLAC Term Sheet y? capped subordination exemption applies, the amount of funding issued that ranks pari passu with unded Liabilities and that is recognized as external TLAC, divided by funding issued that ranks pari passu	cons of dollars) Soss-absorbing capacity (TLAC) available (3) Soss-absorbing capacity (TLAC) available without the application of the transitional provisions for the risioning of expected credit losses (ECLs)(4) RWA at the level of the resolution group as a percentage of RWA (row 1 / row 2) (%) Sage ratio exposure measure at the level of the resolution group(5) as a percentage of leverage ratio exposure measure(5) (row 1 / row 4) without the application of the sitional provisions for the provision for the transitional provisions for the provision for the transitional provisions for the provision for the sitional provisions for the provision fo	ons of dollars) Ons of dollars On	ons of dollars) 39,003 40,203 38,722 37,705 39,003 40,203 38,721 37,705 39,003 40,203 38,721 37,705 31,342 37,189 134,880 144,117 as a percentage of RWA (row 1 / row 2) (%) without the application of the transitional provisions for provisioning of ECLs of the resolution group of ECLs

⁽¹⁾ The data in this template differ from those presented in Template CC1 because they refer to the resolution group that excludes Caisse Desjardins Ontario Credit Union Inc.

⁽²⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽³⁾ Issuance of \$2.1 billion of debt eligible to qualify under the TLAC Guideline in 2023, including \$0.3 billion in the second quarter of 2023.

⁽⁴⁾ For the 2022 quarters, this line included the transitional provisions issued by the AMF under which a portion of the general allowance, originally eligible for Tier 2 capital, could be included in Tier 1A capital. These provisions ceased to apply on January 1, 2023.

⁽⁵⁾ As part of the temporary relief measures issued by the AMF since March 31, 2020, reserves with central banks are excluded from the total exposure used in calculating the leverage ratio until further notice.

Template OV1 – Overview of risk-weighted assets (RWA)(1)

	а	b				С
			RWA			Minimum capital requirements ⁽²⁾
(in millions of dollars)	As at June 30, 2023	As at March 31, 2023	As at December 31, 2022	As at September 30, 2022	As at June 30, 2022	As at June 30, 2023
Credit risk (excluding counterparty credit risk)	95,623	100,453	100,717	112,109	106,648	7,650
2 Of which: Standardized Approach (SA)	25,698	25,227	24,805	24,992	23,566	2,056
3 Of which: Foundation Internal Ratings-Based (FIRB) Approach	8,928	8,571	_	_	_	714
4 Of which: Supervisory Slotting Approach	_	_	_	_	_	_
5 Of which: Advanced Internal Ratings-Based (AIRB) Approach ⁽³⁾	60,997	66,655	75,912	87,117	83,082	4,880
6 Counterparty credit risk (CCR) ⁽⁴⁾	3,280	2,895	3,262	4,974	4,233	263
7 Of which: Standardized Approach for counterparty credit risk	2,758	2,506	2,678	4,302	3,423	221
8 Of which: IMM	_	_	_	_	_	_
9 Of which: other CCR	522	389	584	672	810	42
10 Credit valuation adjustment (CVA) ⁽⁵⁾	2,737	3,405	2,429	2,453	2,148	219
11 Equity positions under the simple risk weight approach and the internal model method during the five-year linear phase-in period	_	_	_	_	_	_
12 Equity investments in funds – look-through approach	_	_	_	_	_	_
13 Equity investments in funds – mandate-based approach	_	_	_	_	_	_
14 Equity investments in funds – fall-back approach	_	_	2,505	2,329	2,164	_
15 Settlement risk	_	_	_	_	_	_
16 Securitization exposures in the banking book	338	360	361	374	382	27
17 Of which: Internal Rating-Based Approach (IRB)	_	_	_	_	_	_
18 Of which: prudential approach (PA) based on internal ratings	_	_	_	_	_	_
19 Of which: Standardized Approach (SA)/simplified prudential approach (SPA)	338	360	361	374	382	27
20 Market risk	3,283	3,531	3,959	3,255	3,228	262
21 Of which: Standardized Approach (SA)	369	385	308	400	437	30
22 Of which: Internal Model Method (IMM)	2,914	3,146	3,651	2,855	2,791	232
23 Capital charge for switch between trading book and banking book	_	_	_	_	_	_
24 Operational risk	21,165	20,223	15,114	15,105	14,935	1,693
25 Amounts below the thresholds for deduction (subject to 250% risk weight)	9,073	9,365	9,509	9,439	9,036	726
26 RWA floor	_	_	1,455	_	_	_
27 Floor adjustment (before application of transitional cap)	_	_	_	_	_	_
28 Floor adjustment (after application of transitional cap)	_	_	_	_	_	_
29 Total (1 + 6 + 10 + 11 + 12 + 13 + 14 + 15 + 16 + 20 + 23 + 24 + 25 + 28)	135,499	140,232	139,311	150,038	142,774	10,840

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ The minimum capital requirement represents 8% of risk-weighted assets.

⁽³⁾ Changes in certain methodology aspects resulted in a decrease in RWA in the fourth quarter of 2022.

⁽⁴⁾ Comparative data have been restated to conform with the presentation for the current period.

⁽⁵⁾ Basel III has been revised and requires the credit valuation adjustment (CVA) charge to be presented separately from counterparty risk. The data for the comparative quarters have been restated.

Risk-weighted assets (RWA)⁽¹⁾

As at June 30, 2023

	Internal R Based Ap		Standardized	d Approach		т	Total		
(in millions of dollars)	Exposure ⁽²⁾	RWA	Exposure ⁽²⁾	RWA	Exposure ⁽²⁾	RWA	Capital requirement ⁽³⁾	Average risk- weighting rate	
Credit risk other than counterparty risk									
Sovereign borrowers	81,531	7,132	5,781	42	87,312	7,174	574	8.2%	
Non-central government public sector entities	_	_	8,191	1,638	8,191	1,638	131	20.0%	
Financial institutions	5,846	1,749	2,658	1,299	8,504	3,048	244	35.8%	
Businesses	32,723	18,086	13,031	11,717	45,754	29,803	2,384	65.1%	
Securitization	_	_	27	338	27	338	27	1,250.0%	
Equities	_	_	708	843	708	843	67	119.0%	
SMEs similar to other retail client exposures	9,734	5,663	173	131	9,907	5,794	465	58.5%	
Real estate	165,349	26,688	4,586	3,230	169,935	29,918	2,393	17.6%	
Other retail client exposures (excluding SMEs)	23,569	6,332	1,419	1,078	24,988	7,410	593	29.7%	
Qualifying-revolving retail client exposures	15,444	4,275	84	63	15,528	4,338	347	27.9%	
Sub-total – Credit risk other than counterparty risk	334,196	69,925	36,658	20,379	370,854	90,304	7,225	24.4%	
Counterparty risk									
Sovereign borrowers	_	_	_	_	_	_	_	—%	
Non-central government public sector entities	_	_	_	_	_	_	_	—%	
Financial institutions	4,347	1,922	60	40	4,407	1,962	157	44.5%	
Businesses	5	6	410	253	415	259	20	172.6%	
Trading portfolios	925	500	507	536	1,432	1,036	83	72.3%	
Credit valuation adjustment charge (CVA)	_	_	5,465	2,737	5,465	2,737	219	50.1%	
Additional requirements related to the banking and trading portfolio	_	_	307	23	307	23	2	7.7%	
Sub-total – Counterparty risk	5,277	2,428	6,749	3,589	12,026	6,017	481	50.0%	
Other assets ⁽⁴⁾	_	_	_	_	21,931	14,730	1,178	67.2%	
Total – Credit risk	339,473	72,353	43,407	23,968	404,811	111,051	8,884	27.4%	
Market risk									
Value at Risk (VaR)	_	568	_	_	_	568	45	—%	
Stressed VaR	_	1,358	_	_	_	1,358	109	—%	
Incremental risk charge (IRC) ⁽⁵⁾	_	988	_	_	_	988	79	—%	
Other ⁽⁶⁾	_	_	_	369	_	369	30	—%	
Total – Market risk ⁽⁷⁾	_	2,914	_	369	_	3,283	263	—%	
Operational risk	_	_	_	21,165	_	21,165	1,693	-%	
Total risk-weighted assets before RWA floor	339,473	75,267	43,407	45,502	404,811	135,499	10,840	33.5%	
RWA floor adjustment ⁽⁸⁾	_	_	_	_	_	_	_	-%	
Total risk-weighted assets	339,473	75,267	43,407	45,502	404,811	135,499	10,840	33.5%	

Footnotes to this table are presented on the next page.

Risk-weighted assets (RWA)⁽¹⁾ (continued)

		rxisk-weigi	ileu asseis	
		As at	As at	
	As at	December 31,	September 30,	As at
(in millions of dollars)	March 31, 2023	2022	2022	June 30, 2022
Credit risk other than counterparty risk				
Sovereign borrowers	9,059	7,213	7,306	7,331
Non-central government public sector entities	1,656	N/A	N/A	N/A
Financial institutions	3,374	4,389	4,335	3,872
Businesses	30,515	51,062	51,497	48,392
Securitization	360	361	374	382
Equities	757	2,787	2,601	2,410
SMEs similar to other retail client exposures	4,519	5,041	5,009	4,943
Real estate	33,377	11,421	21,437	19,780
Other retail client exposures (excluding SMEs)	7,226	6,046	6,060	5,893
Qualifying-revolving retail client exposures	4,467	5,527	5,891	5,788
Sub-total – Credit risk other than counterparty risk	95,310	93,847	104,510	98,791
Counterparty risk				
Sovereign borrowers	_	_	_	2
Non-central government public sector entities	_	N/A	N/A	N/A
Financial institutions	1,515	1,624	2,456	2,498
Businesses	330	330	480	289
Trading portfolios	1,021	1,130	1,784	1,202
Credit valuation adjustment charge (CVA)	3,405	2,429	2,453	2,148
Additional requirements related to the banking and trading portfolio	29	47	41	61
Sub-total – Counterparty risk	6,300	5,560	7,214	6,200
Other assets ⁽⁴⁾	14,868	14,948	14,810	14,736
Scaling factor ⁽⁹⁾	_	4,428	5,144	4,884
Total - Credit risk	116,478	118,783	131,678	124,611
Market risk				
Value at Risk (VaR)	759	714	629	522
Stressed VaR	1,401	2,163	1,339	1,235
Incremental risk charge (IRC) ⁽⁵⁾	956	760	846	1,034
Other ⁽⁶⁾	415	322	441	437
Total – Market risk ⁽⁷⁾	3,531	3,959	3,255	3,228
Operational risk	20,223	15,114	15,105	14,935
Total risk-weighted assets before RWA floor	140,232	137,856	150,038	142,774
RWA floor adjustment ⁽⁸⁾	_	1,455	_	_
Total risk-weighted assets	140,232	139,311	150,038	142,774
(1) The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Ca	nital Adequacy Guideline, which was undated to reflect	the Rasel III regulat	ory reforms approve	d by the BCBS (

Risk-weighted assets

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ Net exposure after credit risk mitigation (net of allowances for expected credit losses on credit-impaired loans other than retail clients (except for credit card loans), under the Standardized Approach, excluding those under the Internal Ratings-Based Approach, in accordance with the AMF guideline).

⁽³⁾ The capital requirement represents 8% of risk-weighted assets.

⁽⁴⁾ Other assets are measured using a method other than the Standardized Approach or the Internal Ratings-Based Approach. This item includes the portion of investments below a certain threshold in components deconsolidated for regulatory capital purposes (mainly Desjardins Financial Security Life Insurance Company), the share of investments below a certain threshold in associated corporations and the share of other future tax assets above a certain threshold. These three items are weighted at 250%, and the deducted portion (i.e., the portion above a certain threshold) is weighted at 0%. This category excludes the CVA charge and additional requirements related to the banking and trading portfolio, which are disclosed in the counterparty credit risk section.

⁽⁵⁾ Additional charge representing an estimate of default and migration risks of unsecuritized products exposed to interest rate risk.

⁽⁶⁾ Represents mainly capital charges calculated using the Standardized Approach for the banking portfolios' currency risk and commodity risk.

⁽⁷⁾ Value at Risk multipliers by risk factor are automatically increased based on back-testing in accordance with a new AMF guideline.

⁽⁸⁾ The RWA floor is determined using the Standardized Approaches.

⁽⁹⁾ The scaling factor is a 6% calibration of risk-weighted assets measured using the Internal Ratings-Based Approach for credit exposures in accordance with Section 1.3 of the AMF guideline.

Risk-weighted assets⁽¹⁾ by business segment⁽²⁾

(in millions of dollars)	As at June 30, 2023	As at March 31, 2023	As at December 31, 2022	As at September 30, 2022	As at June 30, 2022
Allocated to business segments ⁽³⁾					
Personal and Business Services ⁽⁴⁾	104,831	108,647	105,587	116,225	111,324
Wealth Management and Life and Health Insurance	3,799	3,568	7,116	6,899	6,215
Property and Casualty Insurance	5,484	5,126	4,363	4,555	4,694
Other	21,385	22,891	20,790	22,359	20,541
Not allocated ⁽⁵⁾	_	_	1,455	_	
Total risk-weighted assets	135,499	140,232	139,311	150,038	142,774

⁽¹⁾ Risk-weighted assets represent the amount of risk-weighted assets used in calculating the Tier 1A capital ratio.

⁽²⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽³⁾ Certain items under Basel III are now deducted.

⁽⁴⁾ Changes in certain methodology aspects resulted in a decrease in RWA in the fourth quarter of 2022.

⁽⁵⁾ Includes risk-weighted assets related to the RWA floor adjustment.

Change in risk-weighted assets⁽¹⁾

For the three-month periods	ended
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(in millions of dollars)	(in millions of dollars) June 30, 2023			N	larch 31, 2023		December 31, 2022		September 30, 2022			June 30, 2022			
	Credit risk other than counterparty risk	Counterparty risk	Total	Credit risk other than counterparty risk	Counterparty risk	Total	Credit risk other than counterparty risk	Counterparty risk	Total	Credit risk other than counterparty risk	Counterparty risk	Total	Credit risk other than counterparty risk	Counterparty risk	Total
Credit risk															
Risk-weighted assets at beginning of period	110,178	6,300	116,478	113,092	5,691	118,783	124,251	7,427	131,678	118,230	6,381	124,611	112,221	5,647	117,868
Size of portfolio ⁽²⁾	2,329	(492)	1,837	3,327	1,253	4,580	1,897	(798)	1,099	2,204	(538)	1,666	3,523	512	4,035
Quality of portfolio ⁽³⁾	1,712	180	1,892	(776)	446	(330)	(2,290)	(932)	(3,222)	1,950	1,497	3,447	290	211	501
Updating of models ⁽⁴⁾	_	_	_	615	2	617	_	_	_	_	_	_	_	_	_
Procedures and policies ⁽⁵⁾	(8,965)	42	(8,923)	(6,063)	(1,092)	(7,155)	(10,565)	_	(10,565)	1,231	_	1,231	1,970	_	1,970
Acquisitions and transfers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Change in exchange rates	(220)	(13)	(233)	(17)	_	(17)	(201)	(6)	(207)	636	87	723	226	11	237
Other	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total changes in risk-weighted assets	(5,144)	(283)	(5,427)	(2,914)	609	(2,305)	(11,159)	(1,736)	(12,895)	6,021	1,046	7,067	6,009	734	6,743
Risk-weighted assets at end of period	105,034	6,017	111,051	110,178	6,300	116,478	113,092	5,691	118,783	124,251	7,427	131,678	118,230	6,381	124,611

For the three-month perio	ds ended
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	For the three-month periods ended								
(in millions of dollars)	June 30, 2023	March 31, 2023	December 31, 2022	September 30, 2022	June 30, 2022				
Market risk									
Risk-weighted assets at beginning of period	3,531	3,959	3,255	3,228	3,225				
Change in risk level ⁽⁶⁾	(248)	(428)	881	(14)	(138)				
Updating of models ⁽⁴⁾	_	_	_	_	_				
Procedures and policies ⁽⁵⁾⁽⁷⁾	_	_	(177)	41	141				
Acquisitions and transfers	-	_	_	_	_				
Change in exchange rates	-	_	_	_	_				
Other	-	_	_	_	_				
Total changes in risk-weighted assets	(248)	(428)	704	27	3				
Risk-weighted assets at end of period	3,283	3,531	3,959	3,255	3,228				
Operational risk									
Risk-weighted assets at beginning of period	20,223	15,114	15,105	14,935	14,654				
Revenue generated	942	27	9	170	281				
Procedures and policies ⁽⁵⁾	-	5,082	_	_	_				
Acquisitions and transfers	-	_	_	_	_				
Total changes in risk-weighted assets	942	5,109	9	170	281				
Risk-weighted assets at end of period	21,165	20,223	15,114	15,105	14,935				
RWA floor adjustment									
Risk-weighted assets at beginning of period	_	1,455	_	_	_				
Size of portfolio ⁽²⁾	_	_	(2)						
Quality of portfolio ⁽³⁾	-	_	_	_	_				
Updating of models ⁽⁴⁾	-	_	_	_	_				
Procedures and policies ⁽⁵⁾	_	(1,455)	1,457	_	_				
Acquisitions and transfers	_		_	_	_				
Change in exchange rates	_	_	_	_	_				
Other	_	_	_	_	_				
Total changes in risk-weighted assets	_	(1,455)	1,455	_	_				
Risk-weighted assets at end of period	_		1,455	_	_				

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ Increase or decrease in underlying risk exposure.

⁽³⁾ Change in risk mitigation factors and portfolio quality.

⁽⁴⁾ Change in models and risk parameters.

⁽⁵⁾ Regulatory changes and changes in regulatory capital calculation methods.

⁽⁶⁾ Change in risk levels and change in exchange rates, which are not considered to be material.

⁽⁷⁾ Value at Risk multipliers by risk factor are automatically increased based on back-testing in accordance with a new AMF guideline.

COMPOSITION OF CAPITAL AND TLAC

Template CC1 – Composition of regulatory capital⁽¹⁾

		As at		As at	As at	As at	As at
	(in millions of dollars)	June 30, 2023	Cross- reference ⁽²⁾	March 31, 2023	December 31, 2022	September 30, 2022	June 30, 2022
	Tier 1A capital: Instruments and reserves	2023	Telefeliee	2020	ZUZZ	2022	2022
1	Directly issued qualifying Tier 1A capital instruments (and equivalent)	4,889	A + B	4,889	4,889	4,889	4,889
2	Qualifying reserves and undistributed surplus earnings	29,034	C + D	28,783	28,906	28,721	28,592
3	Accumulated other comprehensive income (and other reserves)	(1,855)	Е	(1,335)	(2,154)	(2,161)	(1,665)
4	Directly issued capital subject to phase-out from Tier 1A regulatory capital	N/A	_	N/A	N/A	N/A	N/A
5	Tier 1A capital instruments issued by subsidiaries and held by third parties (amount allowed in Tier 1A capital)			_	_	_	_
6	Tier 1A capital instruments before regulatory adjustments	32,068		32,337	31,641	31,449	31,816
Ü	Tier 1A capital: Regulatory adjustments	02,000		02,007	01,011	01,110	01,010
7	Prudential valuation adjustments	_		_	_	_	_
7а	Reverse mortgages	_		_	_	_	_
7b	Exposures to non-qualifying central counterparties	_		_	_	_	_
7c	Materiality thresholds on credit protection	_		_	_	_	_
7d	Non-payment versus delivery on non-delivery versus payment transactions	_		_	_	_	_
8	Goodwill (net of related deferred tax liabilities)	560	F + G	560	153	154	154
9	Other intangibles other than mortgage servicing rights and software (net of eligible deferred tax liabilities)	990	H + I	897	614	489	483
10	Deferred tax assets, excluding those arising from temporary differences (net of eligible deferred tax liabilities)	187	J + K	199	187	267	225
11	Cash flow hedge reserve	(937)	L	(534)	(815)	(783)	(469)
12	Shortfall of allowances for expected losses ⁽³⁾	215 [°]	Note	111	217	444	`409 [°]
13	Securitization gain on sale	_		_	_	_	_
14	Gains and losses due to changes in the entity's own credit risk on fair valued liabilities	13	M	15	21	_	_
15	Defined benefit plan assets, after permitted offset (net of eligible deferred tax liabilities)	324	N + O	438	408	457	656
16	Investment in own Tier 1A capital instruments (if not consolidated)	_		_	_	_	_
17	Reciprocal cross-holdings in Tier 1A capital instruments	121	В	120	130	71	36
18	Investments of the "entity" in the capital of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their capital, net of eligible short positions (amount above threshold of 10% of the entity's capital)	_		_	_	_	_
19	Significant investments of the "entity" in the capital of banks, insurance entities and other financial institutions that are outside						
10	the scope of regulatory consolidation, net of eligible short positions (amount above threshold of 10% of the entity's capital)	1,776	P + Q	2,172	2,463	2,221	2,330
20	Mortgage servicing rights (amount above 10% threshold)	_		_	_	_	_
21	Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related deferred tax liabilities)	_		_	_	_	_
22	Amount exceeding the 15% threshold						
23	Of which: significant investments in the Tier 1A capital of financial institutions	_		_	_	_	_
24	Of which: mortgage servicing rights	_		_	_	_	_
25	Of which: deferred tax assets arising from temporary differences	_		_	_	_	_
26	Other regulatory deductions or adjustments ⁽⁴⁾⁽⁵⁾	368	Note	348	(16)	(17)	(12)
27	Regulatory adjustments applied to Tier 1A and equivalent capital due to insufficient Tier 1B capital and Tier 2 capital to cover deductions	119	R	121	123	125	127
28	Total regulatory adjustments to Tier 1A and equivalent capital	3,736		4,447	3,485	3,428	3,939
29	Total Tier 1A and equivalent capital	28,332		27,890	28,156	28,021	27,877
29a	Total Tier 1A capital without the application of the transitional provisions for the provisioning of expected credit losses (ECLs) ⁽⁴⁾	28,332		27,890	28,138	28,004	27,863

Footnotes to this table are presented on page 12.

Template CC1 – Composition of regulatory capital⁽¹⁾ (continued)

Profession Pr		, (As at		As at	As at	As at	As at
Directly issuand qualifying Tier 18 capital instruments Control Contro			2023	reference ⁽²⁾	2023	2022	2022	2022
Of which: classified as is claims are controlled as equity under applicable accounting standards Or which: classified as is claims and expending the controlled as possible and any standards Or which: classified as is claims and expending and the standards Or which: classified as is claims and the standards Or which: classified as is claims and the standards Or which: classified as is claims and the standards Or which: instruments subject to phase-out from the 18 capital instruments and protestors Or which: instruments are regulatory adjustments Or which: instruments is used the standards Or which: instruments in the capital instruments Or which: instruments in the capital instruments Or which: instruments Or whic		Tier 1B capital: Instruments						
Of which classified as liabilities under applicable accounting standards NA NA NA NA NA NA NA N	30	Directly issued qualifying Tier 1B capital instruments	_		_	_	_	_
Directly issued capital instruments subject to phase-out from Tier 18 capital (mat Tier 14 capital) (mat Tier 14 capital) (mat Tier 15 capital instruments in own Tier 16 capital instruments (mat Tier 15 capital instruments) (mat Tier 15 capital) (mat Tier 15 cap	31	Of which: classified as equity under applicable accounting standards	_		_	_	_	_
Fire 1	32	Of which: classified as liabilities under applicable accounting standards	_		_	_	_	_
	33	Directly issued capital instruments subject to phase-out from Tier 1B capital	N/A		N/A	N/A	N/A	N/A
	34		_		_	_	_	_
Tire It Beapital efforts regulatory adjustments	35		N/A		N/A	N/A	N/A	N/A
The File Capital File Capital File Capital Instruments Crossed Investments in own Tier 18 capital instruments Crossed Investments in the capital of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their issued Tier 1A capital instruments and above 10% threshold) Crossed Investments in the capital of banks, insurance entities and other financial institutions that are outside the scope of regulatory adjustments because Crossed Investments in the capital of banks, insurance entities and other financial institutions that are outside the scope of regulatory adjustments the capital of banks, insurance entities and other financial institutions that are outside the scope of regulatory adjustments and possible to Tier 18 capital (1A + 18) and the capital file the capital (1A + 18) and the capital file the capital (1A + 18) and the capital instruments and provisions for the provisions Crossed Investments and the capital instruments and and capital instrumen			_		_		_	_
Provision Prov								
Crossed investments in own Tier 18 capital instruments Investments of the "entity" in the capital of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their issued Tier 1A capital instruments Continue of the Investments in the capital of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their issued Tier 1A capital instruments in the capital of the Investments in the capital of banks, insurance entities and other financial institutions that are outside the scope of regulatory adjustments the three banks, insurance entities and other financial institutions that are outside the scope of regulatory adjustments and provisions for the provision of the Investment of the Investments and provisions for the provision of ECLs Continue of Investment of Investments and provisions for the provision of ECLs Continue of Investment in I	37		_		_	_	_	_
Investments of the 'entity' in the capital of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their issued Tiral Nacapital instruments of the 'entity' in the capital of banks, insurance entities and other financial institutions that are outside the scope of regulatory adjustments and specific regulatory adjustments as polled to the sufficient Tiral 2 capital to cover deductions 119		·	_		_	_	_	_
Of regulation, consolidation, where the entity does not own more than 10% of their issued Tier 1A capital instruments Continuents Contin	•	'						
	39							
regulatory consolidation 1919 R 1219 122 123 125 127 128 128 129 129 129 129 129 129 129 129 129 129		(amount above 10% threshold)	_		_	_	_	_
Figuratory consolication Figuratory consolication Figuratory adjustments Figuratory	40			_				
Regulatory adjustments applied to Tier 18 capital due to insufficient Tier 2 capital to cover deductions		o ,						
Total Tier Jacapital Total Tier Jacapital Total Tier Tacapital (TA + 1B) Total Tier Tacapit			(119)	R	(121)	(123)	(125)	(127)
Total Tier 16 capital (1A + 1B) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ 28,332 27,890 28,156 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 28,158 28,021 27,870 27,8	42	_ • • • • • • • • • • • • • • • • • • •						
Total Tier 1 capital (1A + 1B) 28,332 27,890 28,156 28,021 27,877	43							
	44	Total Tier 1B capital						
Tier 2 capital: Instruments and provisions						<u> </u>		
Directly issued qualifying Tier 2 capital instruments 2,938 S + T 2,958 2,954 2,945 1,981 Directly issued capital instruments subject to phase-out from Tier 2 capital Instruments (and tied by third parties (amount allowed in Tier 2 capital)	45a	1 1 1	28,332		27,890	28,138	28,004	27,863
Directly issued capital instruments subject to phase-out from Tier 2 capital Tier 2 capital instruments (and Tier 1A and 1B capital instruments not included in rows 5 or 34) issued by subsidiaries and held by third parties (amount allowed in Tier 2 capital) Of which: instruments issued by subsidiaries subject to phase-out N/A N/A N/A N/A N/A N/A N/A N/		Tier 2 capital: Instruments and provisions						
Time 2 capital instruments (and Tier 1A and 1B capital instruments not included in rows 5 or 34) issued by subsidiaries and held by third parties (amount allowed in Tier 2 capital) Provisions Ni	46	Directly issued qualifying Tier 2 capital instruments	•	S + T	,		,	,
Figure F	47	Directly issued capital instruments subject to phase-out from Tier 2 capital	N/A		N/A	N/A	N/A	N/A
Fig.	48	, , ,	_		_	_	_	_
Provisions Pro	49		N/A		N/A	N/A	N/A	N/A
Tier 2 capital: Regulatory adjustments Investments in own Tier 2 capital instruments and other TLAC liabilities Reciprocal cross-holdings in Tier 2 capital instruments and other TLAC liabilities of hearts, insurance entities and other financial institutions that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their issued Tier 1A capital instruments (amount above 10% threshold) Significant investments in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their issued Tier 1A capital instruments (amount above 10% threshold) Significant investments in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation (net of eligible short positions) Protal regulatory adjustments to Tier 2 capital Total regulatory adjustments to Tier 2 capital Total Tier 2 capital Total Capital (1A + 1B and 2) Total capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ Total risk-weighted assets Tier 2 capital instruments			45	U	53	161	148	133
Tier 2 capital: Regulatory adjustments Investments in own Tier 2 capital instruments Reciprocal cross-holdings in Tier 2 capital instruments and other TLAC liabilities Investments of the "entity" in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their issued Tier 1A capital instruments (amount above 10% threshold) Significant investments in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation (net of eligible short positions) Significant investments in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation (net of eligible short positions) Potal regulatory adjustments to Tier 2 capital Total regulatory adjustments to Tier 2 capital Total regulatory adjustments to Tier 2 capital Total Tier 2 capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ Total risk-weighted assets Tier 2 capital instruments ———————————————————————————————————	51	Tier 2 capital before regulatory adjustments	2,983		3,011	3,115	3,093	2,114
Investments in own Tier 2 capital instruments Reciprocal cross-holdings in Tier 2 capital instruments and other TLAC liabilities Investments of the "entity" in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their issued Tier 1A capital instruments (amount above 10% threshold) Significant investments in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation (net of eligible short positions) National specific regulatory adjustments Total regulatory adjustments to Tier 2 capital Total regulatory adjustments to Tier 2 capital Total capital (1A + 1B and 2) Total capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ Total risk-weighted assets Table 135,499 Total risk-weighted assets					· · · · · · · · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , ,		
Reciprocal cross-holdings in Tier 2 capital instruments and other TLAC liabilities Investments of the "entity" in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their issued Tier 1A capital instruments (amount above 10% threshold) Significant investments in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation (net of eligible short positions) National specific regulatory adjustments National specific regulatory adjustments to Tier 2 capital Total regulatory adjustments to Tier 2 capital Total capital (1A + 1B and 2) Total capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ Total risk-weighted assets Total risk-weighted assets	52		_		_	_	_	_
Investments of the "entity" in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their issued Tier 1A capital instruments (amount above 10% threshold) Significant investments in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation (net of eligible short positions) National specific regulatory adjustments Total regulatory adjustments to Tier 2 capital Total Tier 2 capital Total capital (1A + 1B and 2) Total capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ Total risk-weighted assets		·	_		_	_	_	_
that are outside the scope of regulatory consolidation, where the entity does not own more than 10% of their issued Tier 1A capital instruments (amount above 10% threshold) Significant investments in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation (net of eligible short positions) National specific regulatory adjustments Total regulatory adjustments to Tier 2 capital Total Tier 2 capital Total capital (1A + 1B and 2) Total capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ Total risk-weighted assets Total risk-weighted assets								
Significant investments in the capital and other TLAC liabilities of banks, insurance entities and other financial institutions that are outside the scope of regulatory consolidation (net of eligible short positions) National specific regulatory adjustments Total regulatory adjustments to Tier 2 capital Total Tier 2 capital Total capital (1A + 1B and 2) Total capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ Total risk-weighted assets N + W	54							
55 are outside the scope of regulatory consolidation (net of eligible short positions) 976 V + W 826 826 826 826 56 National specific regulatory adjustments — — — — — — 57 Total regulatory adjustments to Tier 2 capital 976 826 826 826 826 58 Total Tier 2 capital 2,007 2,185 2,289 2,267 1,288 59 Total capital (1A + 1B and 2) 30,339 30,075 30,445 30,288 29,165 59a Total capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ 30,339 30,075 30,443 30,287 29,164 60 Total risk-weighted assets 135,499 140,232 139,311 150,038 142,774			_		_	_	_	_
National specific regulatory adjustments National specific regul	55		070		000	200	000	000
57 Total regulatory adjustments to Tier 2 capital 976 826 826 826 826 58 Total Tier 2 capital 2,007 2,185 2,289 2,267 1,288 59 Total capital (1A + 1B and 2) 30,339 30,075 30,445 30,288 29,165 59a Total capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ 30,339 30,075 30,443 30,287 29,164 60 Total risk-weighted assets 135,499 140,232 139,311 150,038 142,774			976	V + VV		826	826	826
58 Total Tier 2 capital 2,007 2,185 2,289 2,267 1,288 59 Total capital (1A + 1B and 2) 30,339 30,075 30,445 30,288 29,165 59a Total capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ 30,339 30,075 30,443 30,287 29,164 60 Total risk-weighted assets 135,499 140,232 139,311 150,038 142,774								
59 Total capital (1A + 1B and 2) 30,339 30,075 30,445 30,288 29,165 59a Total capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ 30,339 30,075 30,443 30,287 29,164 60 Total risk-weighted assets 135,499 140,232 139,311 150,038 142,774								
59a Total capital (1A + 1B and 2) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾ 30,339 30,075 30,443 30,287 29,164 60 Total risk-weighted assets 135,499 140,232 139,311 150,038 142,774		•				<u> </u>		
60 Total risk-weighted assets 135,499 140,232 139,311 150,038 142,774						<u> </u>	,	
						<u> </u>		
	60	•	135,499		140,232	139,311	150,038	142,774

Footnotes to this table are presented on page 12.

Template CC1 – Composition of regulatory capital⁽¹⁾ (continued)

		As at June 30,	Cross-	As at March 31,	As at December 31,	As at September 30,	As at June 30,
	(in millions of dollars)	2023	reference ⁽²⁾	2023	2022	2022	2022
	Capital ratios and buffers						
61	Tier 1A and equivalent capital (as a % of risk-weighted assets)	20.9%		19.9%	20.2%	18.7%	19.5%
61a	Tier 1A (as a % or risk-weighted assets) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾	20.9%		19.9%	20.2%	18.7%	19.5%
62	Tier 1 (as a % of risk-weighted assets)	20.9%		19.9%	20.2%	18.7%	19.5%
62a	Tier 1 (as a % or risk-weighted assets) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾	20.9%		19.9%	20.2%	18.7%	19.5%
63	Total capital (as a % of risk-weighted assets)	22.4%		21.4%	21.9%	20.2%	20.4%
63a	Total capital (as a % or risk-weighted assets) without the application of the transitional provisions for the provisioning of ECLs ⁽⁴⁾	22.4%		21.4%	21.9%	20.2%	20.4%
64	Entity-specific buffer requirement (capital conservation buffer + countercyclical buffer + higher loss absorbency requirement, expressed as a % of risk-weighted assets)	3.5%		3.5%	3.5%	3.5%	3.5%
65	Of which: capital conservation buffer requirement	2.5%		2.5%	2.5%	2.5%	2.5%
66	Of which: entity-specific countercyclical buffer requirement	N/A		N/A	N/A	N/A	N/A
67	Of which: higher loss absorbency requirement	1.0%		1.0%	1.0%	1.0%	1.0%
68	Tier 1A capital (as a % of risk-weighted assets) available after meeting minimum capital requirements	14.4%		13.4%	13.9%	12.2%	12.4%
	National minima						
69	Minimum Tier 1A capital ratio	8.0%		8.0%	8.0%	8.0%	8.0%
70	Minimum Tier 1 capital ratio	9.5%		9.5%	9.5%	9.5%	9.5%
71	Minimum total capital ratio	11.5%		11.5%	11.5%	11.5%	11.5%
	Amounts below the thresholds for deduction (before risk weighting)						
72	Non-significant investments in the capital and other liabilities of other financial entities	2,516	X	2,214	2,013	1,510	618
73	Significant investments in Tier 1A capital instruments of financial entities	3,023	Υ	3,018	3,074	3,037	3,033
74	Mortgage servicing rights (net of related tax liabilities)	_		_	_	_	_
75	Deferred tax assets arising from temporary differences (net of related tax liabilities)	604	Z	722	729	739	581
	Applicable caps on the inclusion of provisions in Tier 2						
76	Provisions eligible for inclusion in Tier 2 capital in respect of exposures subject to the Standardized Approach (prior to application of cap)	45		53	177	163	145
77	Cap on inclusion of provision in Tier 2 capital under the Standardized Approach	45		53	177	163	145
78	Provisions eligible for inclusion in Tier 2 capital in respect of exposures subject to the Internal Ratings-Based Approach (prior to application of cap)	N/A		N/A	N/A	N/A	N/A
79	Cap on inclusion of provisions in Tier 2 capital under the Internal Ratings-Based Approach	N/A		N/A	N/A	N/A	N/A
, 0							

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ Cross-reference to the combined regulatory balance sheet. Refer to Template "Reconciliation of regulatory capital to balance sheet" in this report.

⁽³⁾ Items considered only in regulatory capital.

⁽⁴⁾ For the 2022 quarters, this line included the transitional provisions issued by the AMF under which a portion of the general allowance, originally eligible for Tier 2 capital, could be included in Tier 1A capital. These provisions ceased to apply on January 1, 2023.

⁽⁵⁾ Since the first quarter of 2023, equity investments in funds subject to the fall-back approach have been deducted from Tier 1A capital.

Quarterly changes in regulatory capital⁽¹⁾

(in millions of dollars)	As at June 30, 2023	As at March 31, 2023	As at December 31, 2022	As at September 30, 2022	As at June 30, 2022
Tier 1A capital		, , ,			
Balance at beginning of period	27,890	28,156	28,021	27,877	27,931
Increase in reserves and undistributed surplus earnings	251	(123)	185	129	712
Eligible accumulated other comprehensive income	(520)	819	7	(496)	(1,036)
Permanent shares and surplus shares subject to phase-out	_	_	_	_	_
Deductions	711	(962)	(57)	511	270
Balance at end of period	28,332	27,890	28,156	28,021	27,877
Total Tier 1 capital ⁽²⁾	28,332	27,890	28,156	28,021	27,877
Tier 2 capital					
Balance at beginning of period	2,185	2,289	2,267	1,288	1,284
Eligible instruments ⁽³⁾	(20)	4	9	964	4
General allowance	(8)	(108)	13	15	_
Deductions	(150)	_	_	_	_
Balance at end of period	2,007	2,185	2,289	2,267	1,288
Total capital	30,339	30,075	30,445	30,288	29,165

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ No Tier 1B capital instruments have been issued to date.

⁽³⁾ The Fédération issued instruments eligible as contingent capital in the event of non-viability for an amount of \$1.0 billion during the third quarter of 2022.

Template CC2 – Reconciliation of regulatory capital to balance sheet As at June 30, 2023

(in millions of dollars)	Balance sheet per the Combined Financial Statements	Items excluded from the scope of regulatory consolidation ⁽¹⁾	Balance sheet using the scope of regulatory consolidation	Including	Cross- reference to the capital table ⁽²⁾
Assets					
Cash and deposits with financial institutions	8,218	2,363	5,855		
Securities	83,610	29,053	54,557		
Non-significant investments in the capital of other financial institutions not exceeding regulatory thresholds				2,516	Х
Other securities				52,041	
Securities borrowed or purchased under reverse repurchase agreements	13,611	(488)	14,099		
Loans	258,776	2,010	256,766		
Significant investments in the Tier 2 capital of financial institutions				126	V
Other loans				256,640	
Allowance for credit losses	(1,040)	_	(1,040)		
General allowance allowed for inclusion in Tier 2 capital				(45)	U
Allowances not allowed for regulatory capital				(995)	
Segregated fund net assets	23,251	23,251	_		
Other assets					
Clients' liability under acceptances	7	_	7		
Derivative financial instruments	5,554	60	5,494		
Amounts receivable from clients, brokers and financial institutions	3,975	262	3,713		
Reinsurance contract assets	1,671	1,671	_		
Right-of-use assets	529	(316)	845		
Investment property	945	935	10		
Property, plant and equipment	1,566	445	1,121		
Goodwill	564	525	39		F
Intangible assets	1,136	698	438		н
Net defined benefit assets	534	137	397		N
Deferred tax assets	1,341	117	1,224		
Deferred tax assets other than those attributable to temporary differences	· ·		,	363	J
Deferred tax liabilities other than those attributable to temporary differences				(176)	к
Deferred tax assets related to temporary differences not exceeding the regulatory thresholds				604	z
Deferred tax liabilities related to software and other intangible assets				(146)	1
Deferred tax liabilities related to goodwill				(4)	G
Deferred tax liabilities related to net defined benefit assets				(73)	0
Other deferred tax assets				656	_
Other				550	
Investments in companies accounted for using the equity method	1,546	(5,491)	7,037		
Significant investments in the capital of other financial institutions exceeding the regulatory threshold of 10% of Tier 1A capital	1,040	(5,401)	.,	137	Р
Significant investments in the capital of financial institutions not exceeding the regulatory thresholds				3,023	Y
Investments in deconsolidated subsidiaries exceeding the regulatory threshold of 10% of Tier 1A capital				1,639	Q.
Significant investments in the Tier 1B capital of other financial institutions				119	Q. R
Significant investments in the Tier 2 capital of other financial institutions				850	W
Other adjustments in the rief 2 capital of other infancial institutions				1,269	•
Other items	3,764	601	3,163	1,209	
Total assets	409,558	55,833	353,725		

Footnotes to this table are presented on the next page.

Template CC2 – Reconciliation of regulatory capital to balance sheet (continued)

As at June 30, 2023

(in millions of dollars)	Balance sheet per the Combined Financial Statements	Items excluded from the scope of regulatory consolidation ⁽¹⁾	Balance sheet using the scope of regulatory consolidation	Including	Cross- reference to the capital table ⁽²⁾
Liabilities					
Deposits	265,539	(700)	266,239		
Insurance contract liabilities	31,288	• •			
Other liabilities	·	,			
Acceptances	7	_	7		
Commitments related to securities sold short	10,657	59	10,598		
Commitments related to securities lent or sold under repurchase agreements	20,502	679	19,823		
Derivative financial instruments	7,062	319	6,743		
Amounts payable to clients, brokers and financial institutions	8,545	355	8,190		
Lease liabilities	604	(336)	940		
Reinsurance contract liabilities	38	38	_		
Segregated fund net liabilities for investment contracts	19,721	19,721	_		
Net defined benefit plan liabilities	678	155	523		
Deferred tax liabilities	267	208	59		
Other	8,794	3,077	5,717		
Subordinated notes	2,913	_	2,913		
Subordinated notes allowed for inclusion in Tier 2 capital				2,913	s
Total liabilities	376,615	54,863	321,752		
Equity					
Capital stock	4,794	_	4,794		
Qualifying shares				25	Т
Federation capital shares				4,768	Α
Reciprocal cross-holdings in Tier 1A capital instruments				121	В
Shares excluded from the calculation of regulatory capital				(120)	
Undistributed surplus earnings	3,487	89	3,398		С
Gains (losses) due to changes in fair value of financial liabilities related to the entity's credit risk				13	М
Other undistributed surplus earnings				3,385	
Accumulated other comprehensive income	(1,855	<u> </u>	(1,855)		E
Net unrealized gains (losses) on debt securities classified as at fair value through other comprehensive income				(2,756)	
Gains (losses) on derivative financial instruments designated as cash flow hedges				(937)	L
Other				1,838	
Reserves	25,636	_	25,636		D
Non-controlling interests	881	881	_		
Total equity	32,943		31,973		
Total liabilities and equity	409,558	55,833	353,725		

⁽¹⁾ Include the insurance subsidiaries Desjardins General Insurance Group Inc. and Desjardins Financial Security Life Assurance Company, which are excluded from the scope of regulatory consolidation. A description of their activities can be found in Section 2.2 of the MD&A, in the Desjardins Group's 2022 Annual Report.

⁽²⁾ Refer to Template "Composition of regulatory capital" in this report.

Template CCA – Main features of regulatory capital instruments and other TLAC-eligible instruments As at June 30, 2023

Features		Qualifying shares	Qualifying shares	F capital shares
Issuer		Desjardins caisses in Québec	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec
Unique identifier (CUSIP, ISIN or Bloomberg identifier for private placement	it)	N/A	N/A	N/A
Governing law(s) of the instrument		Québec	Québec	Québec
Means by which enforceability requirement of Section 13 of the TLAC Terr (for other TLAC-eligible instruments governed by foreign law)	n Sheet is achieved	N/A	N/A	N/A
Regulatory treatment:				
Transitional Basel III rules		Tier 2 instrument	Tier 2 instrument	Tier 1A instrument
Post-transitional Basel III rules		Tier 2 instrument	Tier 2 instrument	Tier 1A instrument
Eligible at financial entity/group/group and financial entity		Entity	Entity	Entity
Instrument type		Qualifying shares	Qualifying shares	Capital shares
Amount recognized in regulatory capital (currency in thousands, as at the	most recent reporting date)	\$25,719	\$100	\$4,889,464
Par value of instrument		\$5	\$5	\$10
Accounting classification		Equity	Equity	Equity
Original date of issuance		N/A	N/A	N/A
Perpetual or dated		Perpetual	Perpetual	Perpetual
B Original maturity date		No maturity date	No maturity date	No maturity date
Issuer call subject to prior approval by the AMF		No	No	No
Optional call date, contingent call dates and redemption amount		N/A	N/A	N/A
Subsequent call dates, if applicable		N/A	N/A	N/A
Coupons / dividends				
Fixed or floating dividend/coupon		N/A	N/A	Floating
Coupon rate or any related index		N/A	N/A	4.25% per year
Existence of a payment stopper		N/A	N/A	Yes
Fully discretionary, partially discretionary or mandatory		N/A	N/A	Fully discretionary
Existence of step-up or other incentive to redeem		N/A	N/A	No
Non-cumulative or cumulative		N/A	N/A	Non-cumulative
Convertible or non-convertible		Non-convertible	Non-convertible	Non-convertible
If convertible, conversion trigger(s)		N/A	N/A	N/A
If convertible, fully or partially		N/A	N/A	N/A
If convertible, conversion rate		N/A	N/A	N/A
If convertible, mandatory or optional conversion		N/A	N/A	N/A
If convertible, specify instrument type convertible into		N/A	N/A	N/A
If convertible, specify instrument type convertible into		N/A	N/A	N/A
Writedown feature		No	No	No.
Writedown trigger(s)		N/A	N/A	N/A
Full or partial writedown		N/A	N/A	N/A
Permanent or temporary writedown		N/A	N/A	N/A
		N/A	N/A	N/A
If temporary writedown, description of writeup mechanism Type of subordination		N/A	N/A	N/A
Type of Suborulliation		NIVOC and and in the d	NIVOC auth!'	ADVOCttt
In the event of liquidation, position in subordination hierarchy (specify instrument) ⁽¹⁾	ument type immediately senior to	NVCC subordinated notes issued by Fédération des caisses	NVCC subordinated notes issued by Fédération des caisses	NVCC subordinated notes issued by Fédération des caisses
nou among		Desjardins du Québec ⁽¹⁾	Desjardins du Québec ⁽¹⁾	Desjardins du Québec ⁽¹⁾
Non-compliant transitioned features		No	No	No
7 If yes, specify non-compliant feature		N/A	N/A	N/A

Footnotes to this table are presented on page 21.

Template CCA – Main features of regulatory capital instruments and other TLAC-eligible instruments (continued) As at June 30, 2023

	3.04.10 00, 2020			
	Features	NVCC subordinated notes	NVCC subordinated notes	NVCC subordinated notes
1	Issuer	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec
2	Unique identifier (CUSIP, ISIN or Bloomberg identifier for private placement)	CUSIP: 31430WDW1 ISIN: CA31430WDW16	CUSIP : 31430WGC2 ISIN : CA31430WGC25	CUSIP : 31430WRG1 ISIN : CA31430WRG10
3	Governing law(s) of the instrument	Québec, and applicable Canadian federal laws	Québec, and applicable Canadian federal laws	Québec, and applicable Canadian federal laws
3a	Means by which enforceability requirement of Section 13 of the TLAC Term Sheet is achieved (for other TLAC-eligible instruments governed by foreign law)	N/A	N/A	N/A
	Regulatory treatment:			
4	Transitional Basel III rules	Tier 2 instrument	Tier 2 instrument	Tier 2 instrument
5	Post-transitional Basel III rules	Tier 2 instrument	Tier 2 instrument	Tier 2 instrument
6	Eligible at financial entity/group/group and financial entity	Entity	Entity	Entity
7	Instrument type	Subordinated notes	Subordinated notes	Subordinated notes
8	Amount recognized in regulatory capital (currency in thousands, as at the most recent reporting date)	\$917,720	\$997,963	\$997,097
9	Par value of instrument	\$1,000,000,000	\$1,000,000,000	\$1,000,000,000
10	Accounting classification	Liabilities – Amortized cost	Liabilities – Amortized cost	Liabilities - Amortized cost
11	Original date of issuance	May 26, 2020	May 28, 2021	August 23, 2022
12	Perpetual or dated	Dated	Dated	Dated
13	Original maturity date	May 26, 2030	May 28, 2031	August 23, 2032
14	Issuer call subject to prior approval by the AMF	Yes	Yes	Yes
15	Optional call date, contingent call dates and redemption amount	On or after May 26, 2025, at par plus accrued and unpaid interest	On or after May 28, 2026, at par plus accrued and unpaid interest	On or after August 23, 2027, at par plus accrued and unpaid interest
16	Subsequent call dates, if applicable	On any date after May 26, 2025, at par plus accrued and unpaid interest	On any date after May 28, 2026, at par plus accrued and unpaid interest	On any date after August 23, 2027, at par plus accrued and unpaid interest
	Coupons / dividends			
17	Fixed or floating dividend/coupon	Fixed, then floating	Fixed, then floating	Fixed, then floating
18	Coupon rate or any related index	2.856% per year until, but excluding, May 26, 2025. Afterwards, annual rate equal to 3-month bankers' acceptance rate plus 2.11%	1.992% per year until, but excluding, May 28, 2026. Afterwards, annual rate equal to 3-month bankers' acceptance rate plus 0.60%	5.035% per year until, but excluding, August 23, 2027. Afterwards, daily compounded CORRA determined for the observation period plus 2.29%
19	Existence of a payment stopper	No	No	No
20	Fully discretionary, partially discretionary or mandatory	Mandatory	Mandatory	Mandatory
21	Existence of step-up or other incentive to redeem	No	No	No
22	Non-cumulative or cumulative	Cumulative	Cumulative	Cumulative
23	Convertible or non-convertible	Convertible	Convertible	Convertible
24	If convertible, conversion trigger(s)	See Note (2)	See Note (2)	See Note (2)
25	If convertible, fully or partially	Always fully convertible	Always fully convertible	Always fully convertible
26	If convertible, conversion rate	See Note (3)	See Note (3)	See Note (3)
27	If convertible, mandatory or optional conversion	Mandatory	Mandatory	Mandatory
28	If convertible, specify instrument type convertible into	Class Z-Contingent capital shares (Tier 1A instrument)	Class Z-Contingent capital shares (Tier 1A instrument)	Class Z-Contingent capital shares (Tier 1A instrument)
29	If convertible, specify issuer of instrument it converts into	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec
30	Writedown feature	No	No	No
31	Writedown trigger(s)	N/A	N/A	N/A
32	Full or partial writedown	N/A	N/A	N/A
33	Permanent or temporary writedown	N/A	N/A	N/A
34 34a	If temporary writedown, description of writeup mechanism Type of subordination	N/A	N/A	N/A
35	In the event of liquidation, position in subordination hierarchy (specify instrument type immediately senior to instrument)	Senior creditors including depositors	Senior creditors including depositors	Senior creditors including depositors
36	Non-compliant transitioned features	No	No	No
37	If yes, specify non-compliant feature	N/A	N/A	N/A

Footnotes to this table are presented on page 21.

Template CCA – Main features of regulatory capital instruments and other TLAC-eligible instruments (continued) As at June 30, 2023

	,	TI AC assistanted	TI AC comismostro	TI AC againment
	Features	TLAC senior notes	TLAC senior notes	TLAC senior notes
1	Issuer	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec
2	Unique identifier (CUSIP, ISIN or Bloomberg identifier for private placement)	CUSIP : 31430WCG7 ISIN : CA31430WCG74	CUSIP: 31429KAD5 / 31429LAD3 ISIN: US31429KAD54 / US31429LAD38	CUSIP : 31430WFL3 ISIN : CA31430WFL33
3	Governing law(s) of the instrument	Québec, and applicable Canadian federal laws	New York (United States), except specific exceptions (Québec, and applicable Canadian federal laws)	Québec, and applicable Canadian federal laws
За	Means by which enforceability requirement of Section 13 of the TLAC Term Sheet is achieved (for other TLAC-eligible instruments governed by foreign law)	N/A	Contractual	N/A
	Regulatory treatment:			
4	Transitional Basel III rules	N/A	N/A	N/A
5	Post-transitional Basel III rules	N/A	N/A	N/A
6	Eligible at financial entity/group/group and financial entity	Entity	Entity	Entity
7	Instrument type	Other TLAC instruments	Other TLAC instruments	Other TLAC instruments
8	Amount recognized in regulatory capital (currency in thousands, as at the most recent reporting date)	Amount qualifying for TLAC purposes only	Amount qualifying for TLAC purposes only	
9	Par value of instrument	\$1,000,000,000	US\$1 000 000 000	\$1,000,000,000
10	Accounting classification	Liabilities – Amortized cost	Liabilities – Amortized cost	Liabilities – Amortized cost
11	Original date of issuance	October 4, 2019	February 10, 2020	January 21, 2021
12	Perpetual or dated	Dated	Dated	Dated
13	Original maturity date	October 4, 2024	February 10, 2025	January 21, 2026
14	Issuer call subject to prior approval by the AMF	No	No	No
15	Optional call date, contingent call dates and redemption amount	N/A	N/A	N/A
16	Subsequent call dates, if applicable	N/A	N/A	N/A
	Coupons / dividends			
17	Fixed or floating dividend/coupon	Fixed	Fixed	Fixed
18	Coupon rate or any related index	2.417% per year	2.05% per year	1.093% per year
19	Existence of a payment stopper	No	No	No
20	Fully discretionary, partially discretionary or mandatory	Mandatory	Mandatory	Mandatory
21	Existence of step-up or other incentive to redeem	No	No	No
22	Non-cumulative or cumulative	Cumulative	Cumulative	Cumulative
23	Convertible or non-convertible	Non-convertible	Non-convertible	Non-convertible
24	If convertible, conversion trigger(s)	N/A	N/A	N/A
25	If convertible, fully or partially	N/A	N/A	N/A
26	If convertible, conversion rate	N/A	N/A	N/A
27	If convertible, mandatory or optional conversion	N/A	N/A	N/A
28	If convertible, specify instrument type convertible into	N/A	N/A	N/A
29	If convertible, specify issuer of instrument it converts into	N/A	N/A	N/A
30	Writedown feature	No	No	No
31	Writedown trigger(s)	N/A	N/A	N/A
32	Full or partial writedown	N/A	N/A	N/A
33	Permanent or temporary writedown	N/A	N/A	N/A
34	If temporary writedown, description of writeup mechanism	N/A	N/A	N/A
34a	Type of subordination	Exemption	Exemption	Exemption
35	In the event of liquidation, position in subordination hierarchy (specify instrument type immediately senior to instrument)	Pari passu with deposits	Pari passu with deposits	Pari passu with deposits
36	Non-compliant transitioned features	N/A	N/A	N/A
37	If yes, specify non-compliant feature	N/A	N/A	N/A

Footnotes to this table are presented on page 21.

Template CCA – Main features of regulatory capital instruments and other TLAC-eligible instruments (continued)

As at June 30, 2023

Features	TLAC senior notes	TLAC senior notes	TLAC senior notes
Issuer	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec
Unique identifier (CUSIP, ISIN or Bloomberg identifier for private placement)	CUSIP : 31430WHX5 ISIN: CA31430WHX52	CUSIP : 31430WPB4 ISIN: CA31430WPB41	CUSIP : 31429KAG8 / 31429LAG6 ISIN: US31429KAG85 / US31429LAG68
Governing law(s) of the instrument	Québec, and applicable Canadian federal laws	Québec, and applicable Canadian federal laws	New York (United States), except specit exceptions (Québec, and applicable Canadian federal laws)
Means by which enforceability requirement of Section 13 of the TLAC Term Sheet is achieved (for other TLAC-eligible instruments governed by foreign law)	N/A	N/A	Contractual
Regulatory treatment:			
Transitional Basel III rules	N/A	N/A	N/A
Post-transitional Basel III rules	N/A	N/A	N/A
Eligible at financial entity/group/group and financial entity	Entity	Entity	Entity
Instrument type	Other TLAC instruments	Other TLAC instruments	Other TLAC instruments
Amount recognized in regulatory capital (currency in thousands, as at the most recent reporting date)	Amount qualifying for TLAC purposes only	Amount qualifying for TLAC purposes only	Amount qualifying for TLAC purposes of
Par value of instrument	\$500,000,000	\$1,000,000,000	US\$750 000 000
Accounting classification	Liabilities – Amortized cost	Liabilities – Amortized cost	Liabilities – Amortized cost
Original date of issuance	September 10, 2021	May 19, 2022	August 23, 2022
Perpetual or dated	Dated	Dated	Dated
Original maturity date	September 10, 2026	May 19, 2027	August 23, 2025
Issuer call subject to prior approval by the AMF	No	No	No
Optional call date, contingent call dates and redemption amount	N/A	N/A	N/A
Subsequent call dates, if applicable	N/A	N/A	N/A
Coupons / dividends	·	·	·
Fixed or floating dividend/coupon	Fixed	Fixed	Fixed
Coupon rate or any related index	1.587% per year	4.407% per year	4.400% per year
Existence of a payment stopper	No	No	No
Fully discretionary, partially discretionary or mandatory	Mandatory	Mandatory	Mandatory
Existence of step-up or other incentive to redeem	No	No	No
Non-cumulative or cumulative	Cumulative	Cumulative	Cumulative
Convertible or non-convertible	Non-convertible	Non-convertible	Non-convertible
If convertible, conversion trigger(s)	N/A	N/A	N/A
If convertible, fully or partially	N/A	N/A	N/A
If convertible, conversion rate	N/A	N/A	N/A
If convertible, mandatory or optional conversion	N/A	N/A	N/A
If convertible, mandatory or optional conversion If convertible, specify instrument type convertible into	N/A	N/A	N/A
If convertible, specify issuer of instrument it converts into	N/A	N/A	N/A
Writedown feature	No	No	No
***************************************	N/A	N/A	N/A
Writedown trigger(s) Full or partial writedown	N/A	N/A N/A	N/A N/A
p	N/A N/A	N/A N/A	N/A N/A
	N/A N/A	N/A N/A	N/A N/A
If temporary writedown, description of writeup mechanism			
Type of subordination In the event of liquidation, position in subordination hierarchy (specify instrument type immediately	Exemption	Exemption	Exemption
senior to instrument)	Pari passu with deposits	Pari passu with deposits	Pari passu with deposits
Non-compliant transitioned features	N/A	N/A	N/A
If yes, specify non-compliant feature	N/A	N/A	N/A

Footnotes to this table are presented on page 21.

Template CCA – Main features of regulatory capital instruments and other TLAC-eligible instruments (continued)

As at June 30, 2023

	Features	TLAC senior notes	TLAC senior notes	TLAC senior notes
1	Issuer	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec
2	Unique identifier (CUSIP, ISIN or Bloomberg identifier for private placement)	CUSIP: 31429KAH6 / 31429LAH4 ISIN: US31429KAH68 / US31429LAH42	CUSIP : 31430WTH7 ISIN : CA31430WTH74	CUSIP : 31429KAJ2 / 31429LAJ0 ISIN : US31429KAJ25 / US31429LAJ08
3	Governing law(s) of the instrument	New York (United States), except specific exceptions (Québec, and applicable Canadian federal laws)	Québec, and applicable Canadian federal laws	Québec, and applicable Canadian federal laws
а	Means by which enforceability requirement of Section 13 of the TLAC Term Sheet is achieved (for other TLAC-eligible instruments governed by foreign law)	Contractual	N/A	N/A
	Regulatory treatment:			
ļ	Transitional Basel III rules	N/A	N/A	N/A
	Post-transitional Basel III rules	N/A	N/A	N/A
	Eligible at financial entity/group/group and financial entity	Entity	Entity	Entity
	Instrument type	Other TLAC instruments	Other TLAC instruments	Other TLAC instruments
	Amount recognized in regulatory capital (currency in thousands, as at the most recent reporting date)	Amount qualifying for TLAC purposes only	Amount qualifying for TLAC purposes only	Amount qualifying for TLAC purposes
	Par value of instrument	US\$500 000 000	\$1,000,000,000	US\$600 000 000
	Accounting classification	Liabilities – Amortized cost	Liabilities – Amortized cost	Liabilities – Amortized cost
	Original date of issuance	August 23, 2022	November 16, 2022	January 23, 2023
2	Perpetual or dated	Dated	Dated	Dated
	Original maturity date	August 23, 2027	October 1, 2025	January 23, 2026
	Issuer call subject to prior approval by the AMF	No	No	No
	Optional call date, contingent call dates and redemption amount	N/A	N/A	N/A
	Subsequent call dates, if applicable	N/A	N/A	N/A
	Coupons / dividends			
	Fixed or floating dividend/coupon	Fixed	Fixed	Fixed, then floating
8	Coupon rate or any related index	4.550% per year	5.2% per year	5.278% per year until, but excluding, January 23, 2025. Afterwards, daily compounded SOFR determined for the observation period plus 1.094%
)	Existence of a payment stopper	No	No	No
	Fully discretionary, partially discretionary or mandatory	Mandatory	Mandatory	Mandatory
	Existence of step-up or other incentive to redeem	No	No	No
	Non-cumulative or cumulative	Cumulative	Cumulative	Cumulative
	Convertible or non-convertible	Non-convertible	Non-convertible	Non-convertible
	If convertible, conversion trigger(s)	N/A	N/A	N/A
	If convertible, fully or partially	N/A	N/A	N/A
	If convertible, conversion rate	N/A	N/A	N/A
	If convertible, mandatory or optional conversion	N/A	N/A	N/A
	If convertible, specify instrument type convertible into	N/A	N/A	N/A
	If convertible, specify issuer of instrument it converts into	N/A	N/A	N/A
	Writedown feature	No	No	No
	Writedown trigger(s)	N/A	N/A	N/A
	Full or partial writedown	N/A	N/A	N/A
	Permanent or temporary writedown	N/A	N/A	N/A
	If temporary writedown, description of writeup mechanism	N/A	N/A	N/A
а	Type of subordination	Exemption	Exemption	Exemption
5	In the event of liquidation, position in subordination hierarchy (specify instrument type immediately senior to instrument)	Pari passu with deposits	Pari passu with deposits	Pari passu with deposits
6	Non-compliant transitioned features	N/A	N/A	N/A
7	If yes, specify non-compliant feature	N/A	N/A	N/A

Footnotes to this table are presented on page 21.

Template CCA - Main features of regulatory capital instruments and other TLAC-eligible instruments (continued)

As at June 30, 2023

	Features	TLAC senior notes	TLAC senior notes
1	Issuer	Fédération des caisses Desjardins du Québec	Fédération des caisses Desjardins du Québec
2	Unique identifier (CUSIP, ISIN or Bloomberg identifier for private placement)	CUSIP : 31429KAK9 / 31429LAK7 ISIN : US31429KAK97 / US31429LAK70	Common Code : 261363054 ISIN : XS2613630545
3	Governing law(s) of the instrument	Québec, and applicable Canadian federal laws	Québec, and applicable Canadian federal laws
3a	Means by which enforceability requirement of Section 13 of the TLAC Term Sheet is achieved (for other TLAC- eligible instruments governed by foreign law)	N/A	N/A
	Regulatory treatment:		
4	Transitional Basel III rules	N/A	N/A
5	Post-transitional Basel III rules	N/A	N/A
6	Eligible at financial entity/group/group and financial entity	Entity	Entity
7	Instrument type	Other TLAC instruments	Other TLAC instruments
8	Amount recognized in regulatory capital (currency in thousands, as at the most recent reporting date)	Amount qualifying for TLAC purposes only	Amount qualifying for TLAC purposes only
9	Par value of instrument	US\$750 000 000	JPY\$34 300 000 000
10	Accounting classification	Liabilities – Amortized cost	Liabilities – Amortized cost
11	Original date of issuance	March 14, 2023	April 24, 2023
12	Perpetual or dated	Dated	Dated
13	Original maturity date	March 14, 2028	April 24, 2028
14	Issuer call subject to prior approval by the AMF	No	No
15	Optional call date, contingent call dates and redemption amount	N/A	N/A
16	Subsequent call dates, if applicable	N/A	N/A
	Coupons / dividends	·	·
17	Fixed or floating dividend/coupon	Fixed	Fixed
18	Coupon rate or any related index	5.70% per year	1.00% per year
19	Existence of a payment stopper	No	No
20	Fully discretionary, partially discretionary or mandatory	Mandatory	Mandatory
21	Existence of step-up or other incentive to redeem	No	No
22	Non-cumulative or cumulative	Cumulative	Cumulative
23	Convertible or non-convertible	Non-convertible	Non-convertible
24	If convertible, conversion trigger(s)	N/A	N/A
25	If convertible, fully or partially	N/A	N/A
26	If convertible, conversion rate	N/A	N/A
27	If convertible, mandatory or optional conversion	N/A	N/A
28	If convertible, specify instrument type convertible into	N/A	N/A
29	If convertible, specify issuer of instrument it converts into	N/A	N/A
30	Writedown feature	No	No
31	Writedown trigger(s)	N/A	N/A
32	Full or partial writedown	N/A	N/A
33	Permanent or temporary writedown	N/A	N/A
34	If temporary writedown, description of writeup mechanism	N/A	N/A
34a	Type of subordination	Exemption	Exemption
	In the event of liquidation, position in subordination hierarchy (specify instrument type immediately	·	•
35	senior to instrument)	Pari passu with deposits	Pari passu with deposits
36	Non-compliant transitioned features	N/A	N/A
37	If yes, specify non-compliant feature	N/A	N/A

⁽¹⁾ Subject to the amalgamation/liquidation as per the Act respecting financial services cooperatives.

⁽²⁾ NVCC trigger events:

⁽i) the AMF publicly announces that the Federation has been advised, in writing, that the AMF is of the opinion that the Federation has ceased, or is about to cease, to be viable and that, after the conversion of the notes and other contingent instruments issued by the Federation, the viability of the Federation could be restored or maintained; or

⁽ii) a federal or provincial government in Canada publicly announces that the Federation has accepted or agreed to accept a capital injection, or equivalent support from the federal government or any provincial government or political subdivision or agent or agency thereof without which the Federation would have been determined by the AMF to be non-viable as a result of the weakness of the Federation's risk-based capital ratios.

⁽³⁾ Upon the occurrence of a trigger event, each outstanding note will be converted into a number of Class Z-Contingent capital shares equal to: (multiplier × note value) + conversion price, rounded down. For more details, refer to the prospectus supplement.

Template TLAC1 – TLAC composition (at resolution group level⁽¹⁾⁽²⁾)

2	

(i	n millions of dollars)	As at June 30, 2023	As at March 31, 2023	As at December 31, 2022	As at September 30, 2022	As at June 30, 2022
	Regulatory capital elements of TLAC		2020	2022	1011	
1	Tier 1A and equivalent capital instruments	27,434	26,986	27,278	27,162	26,954
2	Additional Tier 1B capital before TLAC adjustments	_	_	_	_	_
3	Tier 1B instruments ineligible as TLAC as issued out of subsidiaries to third parties	_	_	_	_	_
4	Other adjustments	_	_	_	_	_
5	Tier 1B capital instruments eligible under the TLAC framework	_		_	_	
6	Tier 2 capital before TLAC adjustments	2,007	2,185	2,265	2,246	1,268
7	Amortized portion of Tier 2 instruments where remaining maturity > 1 year			_	_	_
8	Tier 2 capital ineligible as TLAC as issued out of subsidiaries to third parties	_	_	_	_	_
9	Other adjustments	_	_	_	_	_
10	Tier 2 capital instruments eligible under the TLAC framework	2,007	2,185	2,265	2,246	1,268
11	TLAC arising from regulatory capital	29,441	29,171	29,543	29,408	28,222
N	lon-regulatory capital elements of TLAC					
12 E	external TLAC instruments issued directly by the financial institution and subordinated to excluded liabilities ⁽³⁾	9,562	11,032	9,179	8,299	6,379
13 E	external TLAC instruments issued directly by the financial institution which are not subordinated to excluded liabilities but meet all other TLAC term sheet requirements	_	_	_	_	_
14 C	of which: amount eligible as TLAC after application of the caps	_	_	_	_	_
15 E	xternal TLAC instruments issued by funding vehicles prior to January 1, 2022	_	_	_	_	_
16 E	ligible ex ante commitments to recapitalize a G-SIFI in resolution	_	_	_	_	
17 T	LAC arising from non-regulatory capital instruments before adjustments	9,562	11,032	9,179	8,299	6,379
N	lon-regulatory capital elements of TLAC: adjustments					
18	TLAC before deductions	39,003	40,203	38,722	37,707	34,601
19	Deductions of exposures between MPE resolution groups that correspond to items eligible for TLAC (not applicable to SPE D-SIFIs)	_	_	_	_	_
20	Deduction of investments in own other TLAC liabilities	_	_	_	_	_
21	Other adjustments to TLAC	_	_	_	_	_
22 T	LAC after deductions	39,003	40,203	38,722	37,707	34,601
F	Risk-weighted assets and leverage exposure measure for TLAC purposes					
23 T	otal risk-weighted assets adjusted as permitted under the TLAC regime	131,342	137,189	134,880	144,117	136,945
24 L	everage exposure measure ⁽⁴⁾	366,286	353,231	364,519	364,399	357,706
Т	'LAC ratios and buffers					
25	TLAC (as a percentage of risk-weighted assets)	29.7%	29.3%	28.7%	26.2%	25.3%
26	TLAC (as a percentage of leverage exposure)	10.6%	11.4%	10.6%	10.4%	9.7%
27	Tier 1A ratio (as a percentage of risk-weighted assets) available after meeting the resolution group's minimum capital and TLAC requirements	11.7%	11.3%	10.7%	8.2%	7.3%
28	Institution-specific buffer requirement (capital conservation buffer + countercyclical buffer + higher loss absorbency requirement, expressed as a % of risk-weighted assets)	3.5%	3.5%	3.5%	3.5%	3.5%
29	Of which: capital conservation buffer requirement	2.5%	2.5%	2.5%	2.5%	2.5%
30	Of which: institution specific countercyclical buffer requirement	-%	-%	—%	—%	-%
31	Of which: systemically important financial institution buffer	1.0%	1.0%	1.0%	1.0%	1.0%

⁽¹⁾ The data in this template differ from those presented in Template CC1 because they refer to the resolution group that excludes Caisse Desjardins Ontario Credit Union Inc.

⁽²⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽³⁾ Issuance of \$2.1 billion of debt eligible to qualify under the TLAC Guideline in 2023, including \$0.3 billion during the second quarter of 2023.

⁽⁴⁾ As part of the temporary relief measures issued by the AMF since March 31, 2020, reserves with central banks are excluded from the total exposure used in calculating the leverage ratio until further notice.

Template TLAC3 – Resolution entity – creditor ranking at legal entity level

				As at	June 30, 2023					As at N	March 31, 2023		
		Creditor ranking					Creditor ranking						
		1	2	3	4	5		1	2	3	4	5	
	(in millions of dollars)	(most junior)				(most senior)	Sum of 1 to 5	(most junior)				(most senior)	Sum of 1 to 5
1	Description of creditor ranking	Capital shares	Preferred shares	Subordinated debts	Internal recapitalization instruments	Other liabilities excluding internal recapitalization instruments ⁽¹⁾		Capital shares	Preferred shares	Subordinated debts	Internal recapitalization instruments	Other liabilities excluding internal recapitalization instruments ⁽¹⁾	
2	Total capital and liabilities net of credit risk mitigation ⁽²⁾	4,915	_	3,000	9,583	N/A	17,498	4,915	_	3,000	11,055	N/A	18,970
3	Subset of row 2 that are excluded liabilities	· _	_	· _	· _	N/A	· _		_	_	_	N/A	
4	Total capital and liabilities less excluded liabilities (row 2 minus row 3)	4,915	_	3,000	9,583	N/A	17,498	4,915	_	3,000	11,055	N/A	18,970
5	Subset of row 4 that are potentially eligible as TLAC	4,915	_	3,000	9,583	N/A	17,498	4,915	_	3,000	11,055	N/A	18,970
6	Subset of row 5 with 1 year ≥ residual maturity < 2 years	_	_	_	2,325	N/A	2,325	_	_	_	4,041	N/A	4,041
7	Subset of row 5 with 2 years ≥ residual maturity < 5 years	_	_	_	7,258	N/A	7,258	_	_	_	7,014	N/A	7,014
8	Subset of row 5 with 5 years ≥ residual maturity < 10 years	_	_	3,000	_	N/A	3,000	_	_	3,000	_	N/A	3,000
9	Subset of row 5 with residual maturity ≥ 10 years, but excluding perpetual securities	_	_	_	_	N/A	_	_	_	_	_	N/A	
10	Subset of row 5 that is perpetual securities	4,915	_	_	_	N/A	4,915	4,915	_	_	_	N/A	4,915
					cember 31, 2022						otember 30, 2022		
		1	2	3	4	5		1	2	3	4	5	
	(in millions of dollars)	(most junior)			-	(most senior)	Sum of 1 to 5	(most junior)				(most senior)	Sum of 1 to 5
1	Description of creditor ranking	Capital shares	Preferred shares	Subordinated	Internal recapitalization	Other liabilities excluding internal recapitalization		Capital	Preferred	Subordinated	Internal recapitalization	Other liabilities excluding internal recapitalization	
2				debts	instruments	instruments ⁽¹⁾		shares	shares	debts	instruments	instruments ⁽¹⁾	
_	Total capital and liabilities net of credit risk mitigation ⁽²⁾	4,916		3,000	instruments 9,239	instruments ⁽¹⁾ N/A	17,155	shares 4,915	snares —	3,000	8,335	instruments ⁽¹⁾	16,250
3	Total capital and liabilities net of credit risk mitigation ⁽²⁾ Subset of row 2 that are excluded liabilities	4,916					17,155		snares —				16,250
4	•		_	3,000	9,239	N/A	•	4,915	snares —	3,000	8,335	N/A	•
3 4 5	Subset of row 2 that are excluded liabilities Total capital and liabilities less excluded liabilities (row 2 minus row 3)		_ _	3,000	9,239 —	N/A N/A		4,915 —		3,000	8,335 —	N/A N/A	
4	Subset of row 2 that are excluded liabilities Total capital and liabilities less excluded liabilities (row 2 minus row 3) Subset of row 4 that are potentially eligible as TLAC	4,916	- - -	3,000 — 3,000	9,239 — 9,239	N/A N/A N/A	17,155	4,915 — 4,915	— — — — — — — — — — — — — — — — — — —	3,000	8,335 — 8,335	N/A N/A N/A	16,250
4 5	Subset of row 2 that are excluded liabilities Total capital and liabilities less excluded liabilities (row 2 minus row 3) Subset of row 4 that are potentially eligible as TLAC Subset of row 5 with 1 year ≥ residual maturity < 2 years	4,916	- - -	3,000 — 3,000 3,000	9,239 — 9,239 9,239	N/A N/A N/A	17,155 17,155	4,915 — 4,915		3,000 — 3,000 3,000	8,335 — 8,335 8,335	N/A N/A N/A	16,250 16,250
4 5 6	Subset of row 2 that are excluded liabilities Total capital and liabilities less excluded liabilities (row 2 minus row 3) Subset of row 4 that are potentially eligible as TLAC Subset of row 5 with 1 year ≥ residual maturity < 2 years Subset of row 5 with 2 years ≥ residual maturity < 5 years	4,916	- - -	3,000 3,000 3,000	9,239 — 9,239 9,239 2,692	N/A N/A N/A N/A	17,155 17,155 2,692	4,915 — 4,915		3,000 3,000 3,000	8,335 8,335 8,335 1,727	N/A N/A N/A N/A	16,250 16,250 1,727
4 5 6 7	Subset of row 2 that are excluded liabilities Total capital and liabilities less excluded liabilities (row 2 minus row 3) Subset of row 4 that are potentially eligible as TLAC Subset of row 5 with 1 year ≥ residual maturity < 2 years Subset of row 5 with 2 years ≥ residual maturity < 5 years	4,916	- - -	3,000 — 3,000 3,000 —	9,239 9,239 9,239 2,692 6,547	N/A N/A N/A N/A N/A	17,155 17,155 2,692 6,547	4,915 — 4,915		3,000 — 3,000 3,000 —	8,335 8,335 8,335 1,727 6,608	N/A N/A N/A N/A N/A	16,250 16,250 1,727 6,608

Footnotes to this table are presented on the next page.

Template TLAC3 – Resolution entity – creditor ranking at legal entity level (continued)

			As at a	June 30, 2022						
		Creditor ranking								
	1	2	3	4	5					
(in millions of dollars)	(most junior)				(most senior)	Sum of 1 to 5				
					Other liabilities					

1	Description of creditor ranking	Capital shares	Preferred shares	Subordinated debts	Internal recapitalization instruments	Other liabilities excluding internal recapitalization instruments ⁽¹⁾	
2	Total capital and liabilities net of credit risk mitigation ⁽²⁾	4,915	_	2,000	6,394	N/A	13,309
3	Subset of row 2 that are excluded liabilities	_	_	_	_	N/A	_
4	Total capital and liabilities less excluded liabilities (row 2 minus row 3)	4,915	_	2,000	6,394	N/A	13,309
5	Subset of row 4 that are potentially eligible as TLAC	4,915	_	2,000	6,394	N/A	13,309
6	Subset of row 5 with 1 year ≥ residual maturity < 2 years	_	_	_	1,609	N/A	1,609
7	Subset of row 5 with 2 years ≥ residual maturity < 5 years	_	_	_	4,785	N/A	4,785
8	Subset of row 5 with 5 years ≥ residual maturity < 10 years	_	_	2,000	_	N/A	2,000
9	Subset of row 5 with residual maturity ≥ 10 years, but excluding perpetual securities	_	_	_	_	N/A	_
10	Subset of row 5 that is perpetual securities	4,915	_	_	_	N/A	4,915
(4)							

⁽¹⁾ Desjardins Group does not complete this column at this time like Canadian banks.

⁽²⁾ Capital shares are presented at their carrying amount, while subordinated debts and internal recapitalization instruments are presented at their par value.

LINKS BETWEEN FINANCIAL STATEMENTS AND REGULATORY EXPOSURES

Template LI1 – Differences between accounting and regulatory scopes of consolidation and mapping of financial statement categories with regulatory risk categories⁽¹⁾
As at June 30, 2023

	а	b	С	d	е	f	g
	Carrying amounts	Carrying		C	arrying amounts of	items ⁽²⁾	
(in millions of dollars)	as reported in published financial statements	amounts under scope of regulatory consolidation	Subject to the credit risk framework	Subject to the counterparty credit risk framework	Subject to the securitization framework	Subject to the market risk framework	Not subject to capital requirements or subject to deduction from capital
Assets							
Cash and deposits with financial institutions	8,218	5,855	5,855	_	_	_	_
Securities at amortized cost	49	34	9	_	25	_	_
Securities at fair value through profit or loss	32,308	10,034	794	_	2	9,238	_
Securities at fair value through other comprehensive income	51,253	44,489	44,267	_	_	_	222
Loans and allowance for credit losses	257,736	255,726	255,600	_	_	_	126
Derivative financial instruments	5,554	5,494	_	5,494	_	514	_
Securities borrowed or purchased under reverse repurchase agreements	13,611	14,099	_	14,099	_	12,431	_
Investments in companies accounted for using the equity method	1,546	7,037	3,069	_	_	_	3,968
Segregated fund net assets and reinsurance contract assets	24,922	_	_	_	_	_	_
Right-of-use assets	529	845	845	_	_	_	_
Investment property	945	10	10	_	_	_	_
Property, plant and equipment	1,566	1,121	1,121	_	_	_	_
Goodwill and intangible assets	1,700	477	_	_	_	_	477
Net defined benefit plan assets	534	397	_	_	_	_	397
Deferred tax assets	1,341	1,224	1,224	_	_	_	_
Other assets	7,746	6,883	6,883	_	_	_	_
Total assets	409,558	353,725	319,677	19,593	27	22,183	5,190
Liabilities		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			·	· · · · · · · · · · · · · · · · · · ·
Deposits	265,539	266,239	_	_	_	_	266,239
Insurance contract liabilities	31,288	_	_	_	_	_	_
Commitments related to securities	31,159	30,421	_	10,598	_	27,709	_
Derivative financial instruments	7,062	6,743	_	6,743	_	763	_
Reinsurance contract liabilities	38	´ –	_	· —	_	_	_
Segregated fund net liabilities for investment contracts	19,721	_	_	_	_	_	_
Deferred tax liabilities	267	59	_	_	_	_	59
Lease liabilities	604	940	_	_	_	_	940
Acceptances and amounts payable to clients, brokers and financial institutions	8,552	8,197	_	_	_	_	8,197
Net defined benefit plan liabilities and other liabilities	9,472	6,240	_	_	_	_	6,240
Subordinated notes	2,913	2,913	_	_	_	_	2,913
Total liabilities	376,615	321,752		17,341		28,472	284,588
Equity	0.0,0.0	02.,.02		,			20.,000
Capital stock	4,794	4,794	_	_	_	_	4,794
Share capital	-,	.,	_	_	_	_	.,
Undistributed surplus earnings	3,487	3,398	_	_	_	_	3.398
Accumulated other comprehensive income	(1,855)	(1,855)		_	_	_	(1,855)
Reserves	25,636	25,636	_	_	_	_	25,636
Equity – Group's share	32,062	31,973					31,973
Non-controlling interests	32,062	31,973					31,373
-	32,943	31,973					31,973
Total liabilities and equity	32,943 409.558	353,725		17,341		29 472	31,973
Total liabilities and equity	409,558	353,125	_	17,341	_	28,472	310,501

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ Amounts in columns c to g are not necessarily equal to those in column b, as certain items may be subject to regulatory capital requirements for several risk categories.

Template LI2 – Main sources of differences between regulatory exposure amounts and carrying amounts in financial statements⁽¹⁾ As at June 30, 2023

b d а С е Items subject to⁽²⁾ Counterparty Credit risk Securitization credit risk Market risk (in millions of dollars) Total framework framework framework framework Assets carrying amount under scope of regulatory consolidation (per Template LI1) 348,535 27 22.183 319,677 19.593 Liabilities carrying amount under scope of regulatory consolidation (per Template LI1) 45,813 17.341 28.472 Total net amount under scope of regulatory consolidation 302,722 319,677 27 2,252 (6,289)Off-balance sheet amounts(3) 187,631 82,645 5 Differences in valuations Differences due to different netting rules, other than those already reported in line 2 238 (1,431)1.669 Differences due to consideration of provisions 1,000 1,000 8 Differences due to prudential filters Adjustment for derivatives 5,543 5,543 10 Securities financing transaction exposures (4) 21.196 21.196 Other differences 12 Regulatory exposure amounts⁽⁵⁾ 518.330 401.891 27 30.660 (6,289)

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ Amounts in columns b to e are not necessarily equal to those in column a, as certain items may be subject to regulatory capital requirements for several risk categories.

⁽³⁾ The initial exposure is presented in column a; columns b to e present amounts after application of credit conversion factors, where relevant.

⁽⁴⁾ As securities financing transaction exposures are deducted in line 2, an adjustment is required to obtain the exposure at default.

⁽⁵⁾ Aggregate amount used to calculate RWA for each of the risk categories.

CREDIT RISK

Template CR1 – Credit quality of assets (1)

		а	b	С	d	е	f	g							
				4	As at June 30,	2023					А	s at March 31,	2023		
			carrying nts of				Allowances for		Gross o	carrying ints of				Allowances for	
	Type of exposure (in millions of dollars)	Defaulted exposures (a)	Non- defaulted exposures (b)	Allowances / impairments (c)	Specific allowances (d)	General allowances (e)	expected credit losses on IRB exposures (f)	Net values (a + b - c)	Defaulted exposures (a)	Non- defaulted exposures (b)	Allowances / impairments (c)	Specific allowances (d)	General allowances (e)	expected credit losses on IRB exposures (f)	Net values (a + b - c)
1	Loans	1,916	254,731	1,125	398	727	1,098	255,522	1,667	249,698	1,133	353	780	1,015	250,232
1.1	Sovereigns		339	35	19	16	.,555	304		278	41	21	20	_	237
1.2	Non-central government public sector entities	_	1,977	_	_	_	_	1,977	1	2,122	_	_	_	_	2,123
1.3	Multilateral development banks	_	_	_	_	_	_	_	_	_	_	_	_	_	_
1.4	Deposit-taking institutions and banks	_	883	3	1	2	_	880	_	725	1	_	1	1	724
	Of which: securities firms and other financial institutions treated as banks	_	_	_	_	_	_	_	_	_	_	_	_	_	_
1.5	Covered bonds	_	_	_	_	_	_	_	_	_	_	_	_	_	_
1.6	Businesses	714	36,471	300	180	120	301	36,885	592	37,146	281	154	127	288	37,457
	Of which: securities firms and other financial institutions treated as businesses	_	_	_	_	_	_	_	_	_	_	_	_	_	_
	Of which: specialized lending	59	2,194	28	26	2	_	2,225	59	2,042	31	27	4	_	2,070
1.7	Regulatory retail portfolios	328	30,401	629	144	485	461	30,100	333	28,068	625	127	498	428	27,776
1.8	Real estate	874	184,660	158	54	104	336	185,376	741	181,359	185	51	134	298	181,915
	Of which: general RRE	278	118,120	22	5	17	95	118,376	258	116,588	26	5	21	95	116,820
	Of which: IPRRE	274	38,519	22	7	15	58	38,771	228	37,632	30	8	22	54	37,830
	Of which: other RRE	13	1,219	37	6	31	3	1,195	10	1,223	41	5	36	2	1,192
	Of which: general CRE	123	9,167	38	20	18	68	9,252	122	9,145	43	19	24	70	9,224
	Of which: IPCRE	159	14,270	29	12	17	99	14,400	116	13,587	33	11	22	68	13,670
	Of which: land acquisition, development and construction	27	3,094	10	4	6	13	3,111	7	2,868	12	3	9	9	2,863
1.9	Reverse mortgages	_	_	_	_	_	_	_	_	_	_	_	_	_	_
1.10	Mortgage-backed securities	_	_	_	_	_	_	_	_	_	_	_	_	_	_
2	Debt securities	_	60,412	_	_	_	_	60,412	_	59,858	_	_	_	_	59,858
3	Other investments	_	340	_	_	_	_	340	_	306	_	_	_	_	306
4	Off-balance sheet exposures	156	129,600	1	1	_	103	129,755	152	127,997	1	_	1	_	128,148
5	Total	2,072	445,083	1,126	399	727	1,201	446,029	1,819	437,859	1,134	353	781	1,015	438,544

Footnotes to this table are presented on page 29.

Template CR1 – Credit quality of assets⁽¹⁾ (continued)

		As at December 31, 2022									As a	at September 3	30, 2022	Allowances for expected credit losses on IRB exposures (f) (a + b - c) 1,071 244,739							
			carrying ints of	_			Allowances for		Gross o	carrying ints of				Allowances for							
	Type of exposure (in millions of dollars)	Defaulted exposures (a)	Non- defaulted exposures (b)	Allowances / impairments (c)	Specific allowances (d)	General allowances (e)	expected credit losses on IRB exposures (f)	Net values (a + b - c)	Defaulted exposures (a)	Non- Defaulted exposures (b)	Allowances / impairments (c)	Specific allowances (d)	General allowances (e)	expected credit losses on IRB exposures							
1	Loans	1,491	246,751	1,035	172	863	981	247,207	1,361	244,398	1,020	134	886	1,071	244,739						
1.1	Sovereigns and their central banks	_	204	_	_	_	_	204	_	284	_	_	_	_	284						
1.2	Non-central government public sector entities	1	3,965	_	_	_	_	3,966	1	3,419	_	_	_	_	3,420						
1.3	Multilateral development banks	_	_	_	_	_	_	_	_	_	_	_	_	_	_						
1.4	Deposit-taking institutions and banks	_	778	1	_	1	_	777	_	765	1	_	1	_	764						
1.5	Investment companies	_	_	_	_	_	_	_	_	_	_	_	_	_	_						
1.6	Businesses	185	36,517	133	29	104	163	36,569	179	36,278	171	28	143	198	36,286						
1.7	Regulatory retail portfolios	104	27,815	511	_	511	319	27,408	102	28,288	522	_	522	328	27,868						
1.8	Secured by residential property	241	156,201	101	1	100	139	156,341	223	154,579	101	2	99	229	154,701						
1.9	Secured by commercial real estate	17	21,254	23	2	21	95	21,248	19	20,739	23	2	21	114	20,735						
1.10	Equity	_	_	_	_	_	_	_	_	_	_	_	_	_	_						
1.11	Past-due loans ⁽²⁾	_	_	_	_	_	_	_	_	_	_	_	_	_	_						
1.12	Higher-risk categories	943	17	266	140	126	265	694	837	46	202	102	100	202	681						
1.13	Other loans	_	_	_	_	_	_	_	_	_	_	_	_	_	_						
2	Debt securities	_	53,979	_	_	_	5	53,979	_	53,203	_	_	_	21	53,203						
3	Off-balance sheet exposures	178	128,213	53	_	53	103	128,338	160	123,819	57	_	57	112	123,922						
4	Total	1,669	428,943	1,088	172	916	1,089	429,524	1,521	421,420	1,077	134	943	1,204	421,864						

Footnotes to this table are presented on page 29.

Template CR1 – Credit quality of assets⁽¹⁾ (continued)

As at June 30, 2022

	As at June 30, 2022										
		ints of				Allowances for					
Type of exposure (in millions of dollars)	Defaulted exposures (a)	Non- defaulted exposures (b)	Allowances / impairments (c)	Specific allowances (d)	General allowances (e)	expected credit losses on IRB exposures (f)	Net values (a + b - c)				
Loans	1,323	239,061	954	140	814	1,010	239,430				
Sovereigns and their central banks	_	439	_	_	_	_	439				
Non-central government public sector entities	1	3,151	_	_	_	_	3,152				
Multilateral development banks	_	_	_	_	_	_	_				
Deposit-taking institutions and banks	_	613	1	_	1	_	612				
Investment companies	_	_	_	_	_	_	_				
Businesses	186	34,221	168	32	136	172	34,239				
Regulatory retail portfolios	92	28,364	468	_	468	309	27,988				
Secured by residential property	221	152,227	94	1	93	216	152,354				
Secured by commercial real estate	21	19,989	21	2	19	112	19,989				
Equity	_	_	_	_	_	_	_				
Past-due loans ⁽²⁾	_	_	_	_	_	_	_				
Higher-risk categories	802	57	202	105	97	201	657				
Other loans	_	_	_	_	_	_	_				
Debt securities	_	57,571	_	_	_	9	57,571				
Off-balance sheet exposures	152	126,957	52	_	52	113	127,057				
Total	1,475	423,589	1,006	140	866	1,132	424,058				
	(in millions of dollars) Loans Sovereigns and their central banks Non-central government public sector entities Multilateral development banks Deposit-taking institutions and banks Investment companies Businesses Regulatory retail portfolios Secured by residential property Secured by commercial real estate Equity Past-due loans ⁽²⁾ Higher-risk categories Other loans Debt securities Off-balance sheet exposures	Type of exposure (in millions of dollars) Defaulted exposures (a) Loans 1,323 Sovereigns and their central banks — Non-central government public sector entities 1 Multilateral development banks — Deposit-taking institutions and banks — Investment companies — Businesses 186 Regulatory retail portfolios 92 Secured by residential property 221 Secured by commercial real estate 21 Equity — Past-due loans ⁽²⁾ — Higher-risk categories 802 Other loans — Debt securities — Off-balance sheet exposures 152	Type of exposure (in millions of dollars) Defaulted exposures (a) defaulted exposures (b) Loans 1,323 239,061 Sovereigns and their central banks — 439 Non-central government public sector entities 1 3,151 Multilateral development banks — — Deposit-taking institutions and banks — 613 Investment companies — — Businesses 186 34,221 Regulatory retail portfolios 92 28,364 Secured by residential property 221 152,227 Secured by commercial real estate 21 19,989 Equity — — Past-due loans ⁽²⁾ — — Higher-risk categories 802 57 Other loans — 57,571 Debt securities — 57,571 Off-balance sheet exposures 152 126,957	Gross carrying amounts of Defaulted exposures (in millions of dollars) Gross carrying defaulted exposures (a) Mondefaulted exposures (b) 954 Sovereigns and their central banks — 439 — Non-central government public sector entities 1 3,151 — Multilateral development banks — 613 1 Deposit-taking institutions and banks — 613 1 Investment companies — — — Businesses 186 34,221 168 Regulatory retail portfolios 92 28,364 468 Secured by residential property 221 152,227 94 Secured by commercial real estate 21 19,989 21 Equity — — — Past-due loans(2) — — — Higher-risk categories 802 57 202 Other loans — — —	Type of exposure (in millions of dollars) Gross carrying amounts of befaulted exposures (a) Non-defaulted exposures (b) Allowances impairments allowances (in millions of dollars) Specific allowances (d) Loans 1,323 239,061 954 140 Sovereigns and their central banks — 439 — — Non-central government public sector entities 1 3,151 — — Multilateral development banks — 613 1 — Deposit-taking institutions and banks — 613 1 — Investment companies — 613 1 — Businesses 186 34,221 168 32 Regulatory retail portfolios 92 28,364 468 — Secured by residential property 221 152,227 94 1 Secured by commercial real estate 21 19,989 21 2 Equity — — — — Past-due loans ⁽²⁾ — — — —	Type of exposure (in millions of dollars) Defaulted exposures (a) Von-Defaulted exposures (a) Allowances impairments allowances allowances allowances allowances (e) Loans 1,323 239,061 954 140 814 Sovereigns and their central banks — 439 — — — Non-central government public sector entities 1 3,151 — — — Multilateral development banks — 613 1 — — Deposit-taking institutions and banks — 613 1 — — Investment companies — 613 1 — — Businesses 186 34,221 168 32 136 Regulatory retail portfolios 92 28,364 468 — 468 Secured by residential property 221 152,227 94 1 93 Secured by commercial real estate 21 19,989 21 2 19 Equity — — — — —	Type of exposure (in millions of dollars)Defaulted exposures (a)Non-defaulted exposures (b)Allowances / Specific defaulted exposures (b)Specific defaulted exposures (b)Specific defaulted red impairments (b)Businesses18634,221168 <t< td=""></t<>				

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ Past-due loan exposures are entirely reflected in the "Defaulted exposures" column.

Template CR2 – Changes in stock of defaulted loans and debt securities⁽¹⁾

For the three-month	period ended
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	,	June 30, 2023		М	March 31, 2023			ember 31, 202	22	Sep	tember 30, 20	22	June 30, 2022		
(in millions of dollars)	Loans	Debt securities	Total	Loans	Debt securities	Total									
Defaulted loans and debt securities at end of the previous reporting period	1,667	_	1,667	1,491	_	1,491	1,361	_	1,361	1,323	_	1,323	1,356	_	1,356
Loans and debt securities that have defaulted since the last reporting period	935	_	935	835	_	835	765	_	765	607	_	607	630	_	630
3 Returned to non-defaulted status	(611)	_	(611)	(596)	_	(596)	(564)	_	(564)	(515)	_	(515)	(610)	_	(610)
4 Amounts written-off	(77)	_	(77)	(61)	_	(61)	(71)	_	(71)	(54)	_	(54)	(52)	_	(52)
5 Other changes	2	_	2	(2)	_	(2)	_	_	_	_	_	_	(1)	_	(1)
6 Defaulted loans and debt securities at end of the reporting period (1 + 2 - 3 - 4 ± 5)	1,916	_	1,916	1,667	_	1,667	1,491	_	1,491	1,361	_	1,361	1,323	_	1,323

⁽¹⁾ The defaulted loans balance excludes off-balance sheet exposures.

Template CR3 – Credit risk mitigation (CRM) techniques – overview⁽¹⁾

		а	b	С	d	е	Ť	g
				F	As at June 30, 202	23		
	(in millions of dollars)	Exposures unsecured: Gross carrying amount (a)	Exposures secured by collateral (b)	Exposures secured by collateral, of which: secured amount (c)	Exposures secured by financial guarantees (d)	Exposures secured by financial guarantees, of which: secured amount (e)	Exposures secured by credit derivatives (f)	Exposures secured by credit derivatives, of which: secured amount (g)
1	Loans	209,778	46,268	45,046	1,640	698	_	_
1.1	Sovereigns	304	_	_	_	_	_	_
1.2	Non-central government public sector entities	1,972	5	5	_	_	_	_
1.3	Multilateral development banks	_	_	_	_	_	_	_
1.4	Deposit-taking institutions and banks	880	_	_	_	_	_	_
	Of which: securities firms and other financial institutions treated as banks	_	_	_	_	_	_	_
1.5	Covered bonds	_	_	_	_	_	_	_
1.6	Businesses	33,080	3,873	3,617	354	188	_	_
	Of which: securities firms and other financial institutions treated as businesses	_	_	_	_	_	_	_
	Of which: specialized lending	2,225	_	_	_	_	_	_
1.7	Regulatory retail portfolios	27,524	2,398	2,205	436	371	_	_
1.8	Real estate	146,018	39,992	39,219	850	139	_	_
	Of which: general RRE	90,679	28,146	27,669	138	28	_	_
	Of which: IPRRE	28,728	10,020	10,008	228	35	_	_
	Of which: other RRE	1,178	_	_	62	17	_	_
	Of which: general CRE	9,009	489	228	100	15	_	_
	Of which: IPCRE	13,054	1,335	1,313	233	33	_	_
	Of which: land acquisition, development and construction	3,097	3	2	88	12	_	_
1.9	Reverse mortgages	_	_	_	_	_	_	_
1.10	Mortgage-backed securities	_	_	_	_	_	_	_
2	Debt securities	60,412	_	_	_	_	_	_
3	Other investments	340	_	_	_	_	_	_
4	Total	270,530	46,268	45,046	1,640	698	_	_
5	Of which defaulted	1,432	531	481	16	3	_	_

Footnotes to this table are presented on page 34.

Template CR3 – Credit risk mitigation (CRM) techniques – overview⁽¹⁾ (continued)

As at March 31, 2023	3
----------------------	---

	_	7.6 dt Maron 61, 2026									
	(in millions of dollars)	Exposures unsecured: Gross carrying amount (a)	Exposures secured by collateral (b)	Exposures secured by collateral, of which: secured amount (c)	Exposures secured by financial guarantees (d)	Exposures secured by financial guarantees, of which: secured amount (e)	Exposures secured by credit derivatives (f)	Exposures secured by credit derivatives, of which: secured amount (g)			
1	Loans	210,763	39,924	38,739	1,749	730	_	_			
1.1	Sovereigns	237	_	_	_	_	_	_			
1.2	Non-central government public sector entities	2,118	5	5	_	_	_	_			
1.3	Multilateral development banks	_	_	_	_	_	_	_			
1.4	Deposit-taking institutions and banks	724	_	_	_	_	_	_			
	Of which: securities firms and other financial institutions treated as banks	_	_	_	_	_	_	_			
1.5	Covered bonds	_	_	_	_	_	_	_			
1.6	Businesses	33,179	4,356	4,074	384	204	_	_			
	Of which: securities firms and other financial institutions treated as businesses	_	_	_	_	_	_	_			
	Of which: specialized lending	2,070	_	_	_	_	_	_			
1.7	Regulatory retail portfolios	25,361	2,187	2,033	435	382	_	_			
1.8	Real estate	149,144	33,376	32,627	930	144	_	_			
	Of which: general RRE	94,625	22,631	22,166	145	29	_	_			
	Of which: IPRRE	28,822	8,987	8,973	238	35	_	_			
	Of which: other RRE	1,172	_	_	74	20	_	_			
	Of which: general CRE	8,976	479	232	114	16	_	_			
	Of which: IPCRE	12,388	1,276	1,253	243	29	_	_			
	Of which: land acquisition, development and construction	2,845	3	2	116	16	_	_			
1.9	Reverse mortgages	_	_	_	_	_	_	_			
1.10	Mortgage-backed securities	_	_	_	_	_	_	_			
2	Debt securities	59,858	_	_	_	_	_	_			
3	Other investments	306									
4	Total	270,927	39,924	38,739	1,749	730					
5	Of which defaulted	1,214	501	449	11	4	_				

Footnotes to this table are presented on page 34.

Template CR3 – Credit risk mitigation (CRM) techniques – overview⁽¹⁾ (continued)

A+	Dacamhar	24	2000

	Exposures secured by credit derivatives, of which: secured amount (g) —
1.1 Sovereigns and their central banks 204 — — — — — 1.2 Non-central government public sector entities 3,710 255 255 1 1 — 1.3 Multilateral development banks — — — — — — 1.4 Deposit-taking institutions and banks 777 — — — — — 1.5 Investment companies — — — — — 1.6 Businesses 31,953 4,757 4,441 463 175 — 1.7 Regulatory retail portfolios 25,065 2,026 1,882 512 461 — 1.8 Secured by residential property 128,241 28,466 27,988 515 112 —	
1.2 Non-central government public sector entities 3,710 255 255 1 1 1 — 1.3 Multilateral development banks — — — — — — — 1.4 Deposit-taking institutions and banks 777 — — — — — 1.5 Investment companies — — — — — — 1.6 Businesses 31,953 4,757 4,441 463 175 — 1.7 Regulatory retail portfolios 25,065 2,026 1,882 512 461 — 1.8 Secured by residential property 128,241 28,466 27,988 515 112 —	_
1.3 Multilateral development banks — — — — — 1.4 Deposit-taking institutions and banks 777 — — — — 1.5 Investment companies — — — — — 1.6 Businesses 31,953 4,757 4,441 463 175 — 1.7 Regulatory retail portfolios 25,065 2,026 1,882 512 461 — 1.8 Secured by residential property 128,241 28,466 27,988 515 112 —	
1.4 Deposit-taking institutions and banks 777 — — — — — 1.5 Investment companies — — — — — — 1.6 Businesses 31,953 4,757 4,441 463 175 — 1.7 Regulatory retail portfolios 25,065 2,026 1,882 512 461 — 1.8 Secured by residential property 128,241 28,466 27,988 515 112 —	_
1.5 Investment companies — — — — — 1.6 Businesses 31,953 4,757 4,441 463 175 — 1.7 Regulatory retail portfolios 25,065 2,026 1,882 512 461 — 1.8 Secured by residential property 128,241 28,466 27,988 515 112 —	_
1.6 Businesses 31,953 4,757 4,441 463 175 — 1.7 Regulatory retail portfolios 25,065 2,026 1,882 512 461 — 1.8 Secured by residential property 128,241 28,466 27,988 515 112 —	_
1.7 Regulatory retail portfolios 25,065 2,026 1,882 512 461 — 1.8 Secured by residential property 128,241 28,466 27,988 515 112 —	_
1.8 Secured by residential property 128,241 28,466 27,988 515 112 —	_
	_
1.9 Secured by commercial real estate 19.942 1.445 1.264 384 42 —	_
10 0000.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	_
1.10 Equity — — — — — — — — — — —	_
1.11 Past-due loans — — — — — — — — — — — —	_
1.12 Higher-risk categories 693 51 1 5 — —	_
1.13 Other loans — — — — — — — — — — — —	_
2 Debt securities 53,979 — — — — — — —	_
3 Total 264,564 37,000 35,831 1,880 791 —	
4 Of which defaulted 961 405 353 10 5 —	_

As	at	Se	pter	nber	30.	2022

			7.5 at 00 ptermoet 00, 2022								
	(in millions of dollars)	Exposures unsecured: Gross carrying amount (a)	Exposures secured by collateral (b)	Exposures secured by collateral, of which: secured amount (c)	Exposures secured by financial guarantees (d)	Exposures secured by financial guarantees, of which: secured amount (e)	Exposures secured by credit derivatives (f)	Exposures secured by credit derivatives, of which: secured amount (g)			
1	Loans	207,920	37,086	35,883	2,108	936	_	_			
1.1	Sovereigns and their central banks	284	_	_	_	_	_	_			
1.2	Non-central government public sector entities	3,168	250	250	2	2	_	_			
1.3	Multilateral development banks	_	_	_	_	_	_	_			
1.4	Deposit-taking institutions and banks	764	_	_	_	_	_	_			
1.5	Investment companies	_	_	_	_	_	_	_			
1.6	Businesses	31,733	4,703	4,372	528	181	_	_			
1.7	Regulatory retail portfolios	25,438	2,055	1,900	581	530	_	_			
1.8	Secured by residential property	126,470	28,545	28,061	574	170	_	_			
1.9	Secured by commercial real estate	19,382	1,486	1,300	421	53	_	_			
1.10	Equity	_	_	_	_	_	_	_			
1.11	Past-due loans	_	_	_	_	_	_	_			
1.12	Higher-risk categories	681	47	_	2	_	_	_			
1.13	Other loans	_	_	_	_	_	_	_			
2	Debt securities	53,203	_	_	_	_	_	_			
3	Total	261,123	37,086	35,883	2,108	936	_				
4	Of which defaulted	889	383	334	7	4	_				

Footnotes to this table are presented on page 34.

Template CR3 – Credit risk mitigation (CRM) techniques – overview⁽¹⁾ (continued)

As at June 30, 2022

					As at Julie 30, 202			
	(in millions of dollars)	Exposures unsecured: Gross carrying amount (a)	Exposures secured by collateral (b)	Exposures secured by collateral, of which: secured amount (c)	Exposures secured by financial guarantees (d)	Exposures secured by financial guarantees, of which: secured amount (e)	Exposures secured by credit derivatives (f)	Exposures secured by credit derivatives, of which: secured amount (g)
1	Loans	203,764	35,822	34,655	2,110	1,011	_	_
1.1	Sovereigns and their central banks	439	_	_	_	_	_	_
1.2	Non-central government public sector entities	2,882	270	270	_	_	_	_
1.3	Multilateral development banks	_	_	_	_	_	_	_
1.4	Deposit-taking institutions and banks	612	_	_	_	_	_	_
1.5	Investment companies	_	_	_	_	_	_	_
1.6	Businesses	29,762	4,613	4,300	461	177	_	_
1.7	Regulatory retail portfolios	25,484	2,058	1,901	654	603	_	_
1.8	Secured by residential property	125,313	27,331	26,869	580	172	_	_
1.9	Secured by commercial real estate	18,615	1,501	1,315	410	59	_	_
1.10	Equity	_	_	_	_	_	_	_
1.11	Past-due loans	_	_	_	_	_	_	_
1.12	Higher-risk categories	657	49	_	5	_	_	_
1.13	Other loans	-	_	_	_	_	_	_
2	Debt securities	57,571	_	_	_	_	_	_
3	Total	261,335	35,822	34,655	2,110	1,011	_	_
4	Of which defaulted	857	373	322	10	4		

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

Template CR4 – Standardized approach – Credit risk exposure and credit risk mitigation (CRM) effects⁽¹⁾⁽²⁾

77

15.310

44,647

4

23.066

72

15.310

44.621

As at June 30, 2023 As at March 31, 2023 Exposures before credit Exposures before credit Exposures post credit Exposures post credit **RWA and RWA** conversion factors RWA and RWA conversion factors conversion factors conversion factors (CCF) and CRM(3) (CCF) and CRM(3) (CCF) and CRM(3) (CCF) and CRM(3) proportion proportion On-balance Off-balance On-balance Off-balance **RWA** Off-balance On-balance Off-balance **RWA** On-balance (in millions of dollars) sheet amount sheet amount sheet amount sheet amount **RWA** proportion sheet amount sheet amount sheet amount sheet amount **RWA** proportion Asset classes Sovereigns 5.492 5.764 17 42 0.70% 2.684 2.914 24 -% 2 Non-central government public sector entities 6.584 8.357 6.641 1.550 1.638 20.00% 6.808 8.573 6.844 1.431 1,655 20.00% 3 Multilateral development banks -% --% Deposit-taking institutions and banks 1.999 810 2.471 187 1.299 48.80% 2,343 742 2.801 171 1.447 48.70% Of which: securities firms and other financial institutions treated as banks 472 311 66.00% 458 302 65.90% 5 Covered bonds -% 6 Businesses 8,572 10.823 8.495 4.477 11.652 89.80% 8.356 10.422 8.273 4,327 11.408 90.50% Of which: securities firms and other financial institutions treated as businesses -% -% Of which: specialized lending 2,202 1,686 2,202 725 3,272 111.80% 2,042 1,801 2,042 772 3,101 110.20% Subordinated debt, equity and other capital instruments 843 306 306 757 340 340 247.60% 23.30% 8 Regulatory retail portfolios 1.234 2.584 1.010 657 1.260 75.60% 1.212 2.625 959 675 1.241 75.90% 9 Real estate 5,039 488 4,518 61 3,220 70.30% 4,946 521 4,451 64 3,129 69.30% Of which: general RRE 560 6 310 264 84.90% 606 3 346 275 79.50% 92 Of which: IPRRE 2,251 70 2,022 12 992 48.80% 2,178 1,987 15 977 48.80% Of which: other RRE -% 1 1 60.00% Of which: general CRE 887 64 876 12 693 78.10% 945 64 933 11 744 78.80% Of which: IPCRE 956 25 924 4 850 91.50% 923 28 890 4 800 89.50% Of which: land acquisition, development and construction 385 323 385 32 421 100.90% 295 333 295 33 333 101.60%

--%

-%

78

15,466

42.199

4

22.887

72

15,466

42.086

4

6.696

87

5.503

25.227

114.60%

37.00%

49.80%

-%

--%

115.30%

35.60%

51.70%

Footnotes to this table are presented on the next page.

10

11

12

13

14 Total

Reverse mortgages

Defaulted exposures

Other assets(4)

Mortgage-backed securities

Second quarter - June 30, 2023

4

6.953

87

5.657

25.698

Template CR4 – Standardized approach – Credit risk exposure and credit risk mitigation (CRM) effects⁽¹⁾⁽²⁾ (continued)

		As at December 31, 2022					As at September 30, 2022						
		conversi	before credit on factors nd CRM ⁽³⁾	Exposures post credit conversion factors (CCF) and CRM ⁽³⁾		RWA and RWA proportion		Exposures before credit conversion factors (CCF) and CRM ⁽³⁾		Exposures post credit conversion factors (CCF) and CRM ⁽³⁾		RWA and RWA proportion	
	(in millions of dollars)	On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	RWA	RWA proportion	On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	RWA	RWA proportion
	Asset classes												
1	Sovereigns and their central banks	7,110	370	7,110	370	_	—%	7,968	46	7,968	46	_	-%
2	Non-central government public sector entities	8,369	7,807	8,114	915	1,806	20.00%	7,283	8,512	7,033	1,070	1,621	20.00%
3	Multilateral development banks	_	_	_	_	_	—%	_	_	_	_	_	—%
4	Banks and deposit-taking institutions	2,460	77	2,460	49	513	20.46%	2,643	117	2,643	89	588	21.53%
5	Investment companies	_	_	_	_	_	-%	_	_	_	_	_	—%
6	Businesses	7,860	11,588	7,780	4,643	10,951	88.15%	8,991	9,526	8,911	3,892	11,391	88.97%
7	Regulatory retail portfolios	1,241	2,583	933	1,180	1,583	74.90%	1,282	2,578	898	1,179	1,556	74.90%
8	Secured by residential property	2,476	94	2,674	24	2,405	89.11%	2,428	87	2,632	15	2,425	91.62%
9	Secured by commercial real estate	1,690	_	1,679	_	1,656	98.62%	1,613	_	1,601	_	1,592	99.45%
10	Equity	282	_	282	_	282	100.00%	272	_	272	_	272	100.00%
11	Past-due loans	64	17	58	3	73	119.96%	61	13	54	2	65	116.12%
12	Higher-risk categories	12	103	12	53	96	150.00%	32	83	32	42	111	150.00%
13	Other assets ⁽⁴⁾	17,791	_	17,791	_	5,440	30.58%	17,953	_	17,953	_	5,371	29.92%
14	Total	49,355	22,639	48,893	7,237	24,805	44.00%	50,526	20,962	49,997	6,335	24,992	44.00%

		As at June 30, 2022							
		conversi	before credit on factors nd CRM ⁽³⁾	conversion	post credit on factors od CRM ⁽³⁾	RWA and RWA proportion			
	(in millions of dollars)	On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	RWA	RWA proportion		
	Asset classes								
1	Sovereigns and their central banks	11,409	13	11,409	13	_	—%		
2	Non-central government public sector entities	6,890	11,255	6,621	945	1,513	20.00%		
3	Multilateral development banks	_	_	_	_	_	—%		
4	Banks and deposit-taking institutions	3,610	88	3,610	75	795	21.56%		
5	Investment companies	_	_	_	_	_	—%		
6	Businesses	8,103	8,419	8,019	3,095	9,583	86.23%		
7	Regulatory retail portfolios	1,311	2,511	856	1,151	1,503	74.91%		
8	Secured by residential property	2,521	109	2,705	15	2,460	90.46%		
9	Secured by commercial real estate	1,558	_	1,548	_	1,539	99.42%		
10	Equity	245	_	245	_	245	100.00%		
11	Past-due loans	82	21	79	7	106	124.04%		
12	Higher-risk categories	46	69	46	35	121	150.00%		
13	Other assets ⁽⁴⁾	16,878	_	16,878	_	5,701	33.77%		
14	Total	52,653	22,485	52,016	5,336	23,566	41.00%		

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ Excluding counterparty credit risk, securitization, equity investments in funds and settlement risk.

⁽³⁾ Exposures are presented net of the loss allowance for expected credit losses on credit-impaired loans other than retail clients (except for credit card loans).

⁽⁴⁾ Other assets are measured using a method other than the Standardized or Internal Ratings-Based methods. They do not include items that are below a certain threshold and are weighted at 250%.

Template CR5 – Standardized approach - Exposures by asset classes and risk weights⁽¹⁾⁽²⁾

								As at	June 30, 2	2023									
0%	20%	50%	100%	150%	Other	Total													
				- 100 /0															
0%	20%	50%	100%	150%	Other	Total													
	8,191	_	_	_	_	8,191													
0%	20%	30%	50%	100%	150%	Other	Total												
	_	_		_	_	_	_												
20%	30%	40%	50%	75%	100%	150%	Other	Total											
1,336	370	_	112	_	1	368	471	2,658											
ed	_	_	-	_	_	_	471	471											
20%	30%	40%	50%	75%	100%	150%	Other	Total											
	_	_	_	_	_	_	-	_											
20%	50%	65%	75%	80%	85%	100%	130%	150%	Other	Total									
1,421	679	_	385	865	796	7,040	1,738	48		12,972									
ed _	_	_	_			-		-	-	_									
_	8		_	865		316	1,738	_	_	2,927									
0%	20%	100%	250%	400%	Other	Total													
_	_	_	8	_	332	340													
15%	60%	75%	100%	Other	Total														
		1,628	39		1,667														
20%	25%																		
		30%	35%	40%	45%	50%	60%	65%	70%	75%	85%	90%	100%	105%	110%	150%	Other	Total	
84	15	30% 182	35% 378	40%	45% 607	50% 837	60% 334	65%	70% 318	75% 98	85% 154	90% 465	100% 585	105% 4	110% 24	150% 286	Other 204	Total 4,578	
84 15	15							65%						105% 4					
	15	182	378	3		837		65%	318	98	154		585	105% 4 4		286	204	4,578	
	15	182 24	378 44	3	607	837 3	334	65%	318	98	154		585	4		286 —	204	4,578 310	
	15 15	182 24 158	378 44 334	3	607	837 3	334 13	65%	318	98 — 2	154	465	585	4		286 — 83 — 73	204 204 —	4,578 310 2,035 — 887	
15	15 15	182 24 158	378 44 334	3	607	837 3 834	334 13 —	_	318	98 — 2 —	154		585 — 175	4		286 — 83 — 73 122	204 204 —	4,578 310 2,035 — 887 928	
15	15 15	182 24 158	378 44 334	3	607	837 3 834	334 13 —	_	318	98 — 2 —	154	465	585	4	24	286 — 83 — 73	204 204 —	4,578 310 2,035 — 887	
15	15 15	182 24 158	378 44 334	3	607	837 3 834	334 13 —	_	318	98 — 2 —	154	465	585 — 175	4	24	286 — 83 — 73 122	204 204 —	4,578 310 2,035 — 887 928	
69	15 15	182 24 158 —	378 44 334 —	3 3	607 607 —	837 3 834	334 13 — 321	_	318	98 — 2 —	154	465	585 — 175	4	24	286 — 83 — 73 122	204 204 —	4,578 310 2,035 — 887 928	
69	15 15	182 24 158 —	378 44 334 —	3 3	607 607 —	837 3 834	334 13 — 321 Total	_	318	98 — 2 —	154	465	585 — 175	4	24	286 — 83 — 73 122	204 204 —	4,578 310 2,035 — 887 928	Total
69	15 15 15 35%	182 24 158 ———————————————————————————————————	378 44 334 — 60%	100%	607 607 — — 150%	837 3 834 — Other	334 13 — 321 Total —		318	98 — 2 2 — 96	154	465	175 410	4	24	286 ————————————————————————————————————	204 204 — — — — —	4,578 310 2,035 — 887 928 418	Total
69 30% — 20%	15 15 15 35% —	182 24 158 ———————————————————————————————————	378 44 334 — 60% — 35%	100% 	607 607 — 150% — 45%	837 3 834 — Other	334 13 — 321 Total —		318	98 — 2 2 — 96	154	465	175 410	4	24	286 — 83 — 73 122 8	204 204 — — — — —	4,578 310 2,035 — 887 928 418	Total -
te	0% 5,571 0% 0% 1,336 20% 20% 1,421 0% 15%	0% 20% 5.571 210 0% 20% 20% 0% 20%	5,571 210	0% 20% 50% 100% 5.571 210	5,571 210	5,571 210 -	S,571 210 5,781	5,571 210 - - - 5,781	0% 20% 50% 100% 150% Other Total 5,571 210 — — — 5,781 0% 20% 50% 100% 150% Other Total — 8,191 — — — 8,191 0% 20% 30% 50% 100% 150% Other Total — — — — — — — — 20% 30% 40% 50% 75% 100% 150% Other Total 1,336 370 — 112 — 1 368 471 2,658 ied — — — — 471 471 20% 30% 40% 50% 75% 100% 150% Other Total 20% 50% 65% 75% 80% 85% 100% 130% 150% 1,421 679	0% 20% 50% 100% 150% Other Total 5,571 210 — — — 5,781 0% 20% 50% 100% 150% Other Total — 8,191 — — 8,191 0% 20% 30% 50% 150% Other Total — — — — — — 20% 30% 40% 50% 75% 100% 150% Other Total 1,336 370 — 112 — 1 368 471 2,658 ed — — — — 471 471 20% 30% 40% 50% 75% 100% 150% Other Total 20% 50% 65% 75% 80% 85% 100% 130% 150% Other 1,421 679 — 385 865<		0% 20% 50% 100% 150% Other Total	0% 20% 50% 100% 150% Other Total	0% 20% 50% 100% 150% Other Total 5,571 210 — — — 5,781 0% 20% 50% 100% 150% Other Total — — — — — — 0% 20% 30% 50% 100% 150% Other Total — — — — — — — — 20% 30% 40% 50% 75% 100% 150% Other Total eled — — — — — 471 471 20% 30% 40% 50% 75% 100% 150% Other Total — — — — — — — — 20% 30% 40% 50% 75% 100% 150% Other Total 1,421 679 —	0% 20% 50% 100% 150% Other Total 5,571 210 — — — 5,781 0% 20% 50% 100% 150% Other Total — — — — — — — 0% 20% 30% 50% 100% 150% Other Total — — — — — — — — 20% 30% 40% 50% 75% 100% 150% Other Total eled — — — — — — — 20% 30% 40% 50% 75% 100% 150% Other Total — — — — — — — — 20% 50% 65% 75% 80% 85% 100% 130% 150% Other Total	0% 20% 50% 100% 150% Other Other Other Total 5,571 210 — — — 5,781 0% 20% 50% 100% 150% Other Other Other — — — — — — — — — — — — 20% 30% 40% 50% 75% 100% 150% Other Other Other Total 1,336 370 — 112 — 1 368 471 2,658 led — — — — — 471 471 20% 30% 40% 50% 75% 100% 150% Other Total — — — — — — — — 20% 30% 40% 50% 75% 100% 150% Other Total 1.421 679 — 385 865	0% 20% 50% 100% 150% Other Total	0% 20% 50% 100% 150% Other Other Other Total 5.571 210 — — — 5,781 0% 20% 50% 100% 150% Other Other Other 0% 20% 30% 50% 100% 150% Other	Note 100% 150% 100% 150%

Exposure amounts and CCFs applied to off-balance sheet exposures, categorized based on risk bucket of converted exposures

100%

	а	D	С	a
		As at June 30	0, 2023	
Risk weight	On-balance sheet exposure	Off-balance sheet exposure (pre-CCF)	Weighted average CCF ⁽⁴⁾	Exposure (post-CCF and post-CRM) ⁽⁵⁾
Less than 40%	25,078	9,209	26%	27,567
40% - 70%	2,725	1,022	42%	3,363
75% - 80%	2,075	3,565	32%	2,976
85%	908	275	28%	951
90% - 100%	11,478	6,907	33%	13,682
105% - 130%	1,436	1,284	42%	1,970
150%	615	804	23%	733
250%	332	-	—%	332
400%	_	_	—%	-
1250%	_	_	—%	_
Total exposures	44,647	23,066	31%	51,574

Total

Footnotes to this table are presented on page 40.

13 Other assets⁽³⁾

Template CR5 – Standardized approach - Exposures by asset classes and risk weights⁽¹⁾⁽²⁾ (continued)

	Regulatory portfolio / Risk weight									A	As at March	h 31, 2023									
	(in millions of dollars)	0%	20%	50%	100%	150%	Other	Total													
1	Sovereigns	2,938			_		_	2,938													
		0%	20%	50%	100%	150%	Other	Total													
2	Non-central government public sector entities	-	8,275	_	_	_	_	8,275													
		0%	20%	30%	50%	100%	150%	Other	Total												
3	Multilateral development banks	-			_		- 100 /0	_													
		20%	30%	40%	50%	75%	100%	150%	Other	Total											
4	Deposit-taking institutions and banks	1,567	413	40%	92	15%	100%	441	457	2,970											
4	Of which: securities firms and other financial institutions treated	1,507	413		92		_	441													
	as banks	_	1	-	-	_	_	-	458	459											
		20%	30%	40%	50%	75%	100%	150%	Other	Total											
5	Covered bonds			_			_	_	_	_											
		20%	50%	65%	75%	80%	85%	100%	130%	150%	Other	Total									
6	Businesses	1,359	422	- 0376	293	937	871	7,093	1,578	48	Other _	12,601									
ŭ	Of which: securities firms and other financial institutions treated	1,000					0	7,000	1,010			.2,001									
	as businesses	-	-	-	-			-		-	-	-									
	Of which: specialized lending	_	_		_	937		299	1,578	_	-	2,814									
		0%	20%	100%	250%	400%	Other	Total													
7	Subordinated debt, equity and other capital	_		_	306	_	_	306													
		15%	60%	75%	100%	Other	Total														
8	Regulatory retail portfolios	-	_	1,573	61		1,634														
		20%	25%	30%	35%	40%	45%	50%	60%	65%	70%	75%	85%	90%	100%	105%	110%	150%	Other	Total	
9	Real estate Of which: general RRE	90	15 15	192 32	373 62	4	598	841 6	362		308	57	195	476	519	5	26	253	202	4,516 346	
	Of which: IPRRE	20	10	160	311		598	835	10			3				5		80		2,002	
	Of which: other RRE			_	_		_		1			_						_	_	1	
	Of which: general CRE	70		_		_		_	351	_		53	193		200			77	_	944	
	Of which: IPCRE										307			476			26	86		895	
	Of which: land acquisition, development and construction														317			10	-	327	
		30%	35%	45%	60%	100%	150%	Other	Total												
10	Reverse mortgages						_	_	_												
		20%	25%	30%	35%	40%	45%	50%	55%	60%	65%	70%	75%	85%	90%	100%	105%	110%	150%	Other	Total
11	Mortgage-backed securities	_	_	_	_	_	_	_					_					_			_
		50%	100%	150%	Other	Total															
12	Defaulted exposures	_	52	24	_	76															
		0%	20%	100%	1250%	Other	Total														
		C 70	_0 /0	.00/0	00/0	ici	. otui														

Exposure amounts and CCFs applied to off-balance sheet exposures, categorized based on risk bucket of converted exposures

9,545

522

5,399

a b c c c c As at March 31, 2023

_____15,466

		A3 at Walch 3	1, 2020	
Risk weight	On-balance sheet exposure	Off-balance sheet exposure (pre-CCF)	Weighted average CCF ⁽⁴⁾	Exposure (post-CCF and post-CRM) ⁽⁵⁾
Less than 40%	22,917	9,487	25%	25,288
40% - 70%	2,517	871	109%	3,086
75% - 80%	1,212	3,244	79%	1,923
85%	1,750	755	98%	2,003
90% - 100%	11,580	6,437	98%	13,600
105% - 130%	1,256	1,340	100%	1,811
150%	661	753	95%	765
250%	306	_	—%	306
400%	_	_	—%	_
1250%	_	<u> </u>	—%	_
Total exposures	42,199	22,887	68%	48,782

Footnotes to this table are presented on page 40.

13 Other assets⁽³⁾

14 Total

Other assets(3)

Template CR5 – Standardized approach – Exposures by asset classes and risk weights⁽¹⁾⁽²⁾ (continued)

		а	b	С	d	е	f	g	h	i	j
	_				As at D	ecember 31, 2	022				
					I	Risk weights					Total credit exposures amount
	(in millions of dollars)	0%	10%	20%	35%	50%	75%	100%	150%	Other	(post-CCF and post-CRM) ⁽⁵⁾
	Asset classes										
1	Sovereigns and their central banks	7,480	_	_	_	_	_	_	_	_	7,480
2	Non-central government public sector entities	_	_	9,029	_	_	_	_	_	_	9,029
3	Multilateral development banks	_	_	_	_	_	_	_	_	_	_
4	Banks and deposit-taking institutions	_	_	2,495	_	_	_	14	_	_	2,509
5	Investment companies	_	_	_	_	_	_	_	_	_	_
6	Businesses	12	_	1,535	_	462	_	10,414	_	_	12,423
7	Regulatory retail portfolios	3	_	_	_	_	2,110	_	_	_	2,113
8	Secured by residential property	145	_	_	4	207	173	2,169	_	_	2,698
9	Secured by commercial real estate	23	_	_	_	_	_	1,656	_	_	1,679
10	Equity	_	_	_	_	_	_	282	_	_	282
11	Past-due loans	_	_	_	_	_	_	37	24	_	61
12	Higher-risk categories	_	_	_	_	_	_	_	65	_	65

405

4

13,464

12,086

19,749

5,295

19,867

2,283

17,791

56,130

					As at S	September 30, 2	2022				
						Risk weights					Total credit exposures amount
	(in millions of dollars)	0%	10%	20%	35%	50%	75%	100%	150%	Other	(post-CCF and post-CRM) ⁽⁵⁾
	Asset classes										
1	Sovereigns and their central banks	8,014	_	_	_	_	_	_	_	_	8,014
2	Non-central government public sector entities	_	_	8,103	_	_	_	_	_	_	8,103
3	Multilateral development banks	_	_	_	_	_	_	_	_	_	_
4	Banks and deposit-taking institutions	_	_	2,680	_	_	_	52	_	_	2,732
5	Investment companies	_	_	_	_	_	_	_	_	_	_
6	Businesses	13	_	1,334	_	664	_	10,792	_	_	12,803
7	Regulatory retail portfolios	3	_	_	_	_	2,074	_	_	_	2,077
8	Secured by residential property	37	_	_	49	212	187	2,162	_	_	2,647
9	Secured by commercial real estate	9	_	_	_	_	_	1,592	_	_	1,601
10	Equity	_	_	_	_	_	_	272	_	_	272
11	Past-due loans	_	_	_	_	_	_	38	18	_	56
12	Higher-risk categories	_	_	_	_	_	_	_	74	_	74
13	Other assets ⁽³⁾	11,665	_	1,227	_	_	_	5,055	_	6	17,953
14	Total	19,741	_	13,344	49	876	2,261	19,963	92	6	56,332

Footnotes to this table are presented on page 40.

Template CR5 – Standardized approach – Exposures by asset classes and risk weights⁽¹⁾⁽²⁾ (continued)

					As a	at June 30, 202	2				
						Risk weights					Total credit exposures amount
	(in millions of dollars)	0%	10%	20%	35%	50%	75%	100%	150%	Other	(post-CCF and post-CRM) ⁽⁵⁾
	Asset classes										
1	Sovereigns and their central banks	11,422	_	_	_	_	_	_	_	_	11,422
2	Non-central government public sector entities	_	_	7,566	_	_	_	_	_	_	7,566
3	Multilateral development banks	_	_	_	_	_	_	_	_	_	_
4	Banks and deposit-taking institutions	_	_	3,613	_	_	_	72	_	_	3,685
5	Investment companies	_	_	_	_	_	_	_	_	_	_
6	Businesses	14	_	1,542	_	567	_	8,991	_	_	11,114
7	Regulatory retail portfolios	2	_	_	_	_	2,005	_	_	_	2,007
8	Secured by residential property	31	_	_	137	192	172	2,188	_	_	2,720
9	Secured by commercial real estate	9	_	_	_	_	_	1,539	_	_	1,548
10	Equity	_	_	_	_	_	_	245	_	_	245
11	Past-due loans	_	_	_	_	_	_	45	41	_	86
12	Higher-risk categories	_	_	_	_	_	_	_	81	_	81
13	Other assets ⁽³⁾	10,762	_	609	_	_	_	5,501	_	6	16,878
14	Total	22,240	_	13,330	137	759	2,177	18,581	122	6	57,352

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

 $^{^{(2)} \}quad \text{Excluding counterparty credit risk, securitization, equity investments in funds and settlement risk.}$

⁽³⁾ Other assets are measured using a method other than the Standardized or Internal Ratings-Based methods. They do not include items that are below a certain threshold and are weighted at 250%.

⁽⁴⁾ Weights are based on off-balance sheet exposure (pre-CCF).

⁽⁵⁾ Net exposure, after credit risk mitigation (net of loss allowance for expected credit losses on credit-impaired loans other than for retail clients (except for credit card loans)).

Template CR6 – AIRB – Credit risk exposures by portfolio and probability of default (PD) range⁽¹⁾

As at June 30, 2023

		a	b	C	u	C	'	9	"		J	K	'
(in millions of dollars)	PD scale (%)	Original on-balance sheet gross exposure	Off-balance sheet exposures pre-CCF	Average CCF	EAD post-CRM and post-CCF	Average PD	Number of debtors	Average LGD	Average maturity ⁽²⁾	RWA ⁽³⁾	RWA proportion	Expected loss ⁽⁴⁾	Provisions ⁽⁵⁾
	0.00 to < 0.15	35,542	2,509	47.02%	81,531	0.02%	106	29.80%	2.8	7,131	8.75%	5	N/A
	0.15 to < 0.25	_	_	-%	_	-%	_	-%	_	_	-%	_	N/A
	0.25 to < 0.50	_	_	-%	_	-%	_	-%	_	_	-%	_	N/A
	0.50 to < 0.75	_	_	-%	_	-%	_	-%	_	_	-%	_	N/A
Exposures related to sovereign borrowers	0.75 to < 2.50	_	_	—%	_	-%	_	—%	_	_	—%	_	N/A
covereign benrewere	2.50 to < 10.00	_	_	—%	_	-%	_	—%	_	_	—%	_	N/A
	10.00 to < 100.00	_	1	30.04%	_	25.01%	1	71.97%	1.0	1	372.05%	_	N/A
	100.00 (default)	_	_	-%	_	-%	_	-%	_	_	-%	_	N/A
	Sub-total	35,542	2,510	47.02%	81,531	0.02%	107	29.80%	2.8	7,132	8.75%	5	33
	0.00 to < 0.15	_	_	-%	_	-%	_	-%	_	_	-%	_	N/A
	0.15 to < 0.25	_	_	—%	_	-%	_	—%	_	_	—%	_	N/A
	0.25 to < 0.50	_	_	-%	_	-%	_	-%	_	_	-%	_	N/A
Firm a surrey mellete dite	0.50 to < 0.75	_	_	-%	_	-%	_	-%	_	_	-%	_	N/A
Exposures related to financial institutions	0.75 to < 2.50	_	_	-%	_	-%	_	-%	_	_	-%	_	N/A
inianolar montanono	2.50 to < 10.00	_	_	-%	_	-%	_	-%	_	_	-%	_	N/A
	10.00 to < 100.00	_	_	-%	_	-%	_	-%	_	_	-%	_	N/A
	100.00 (default)	_	_	-%	_	-%	_	-%		_	-%	_	N/A
	Sub-total	_	_	-%	_	-%	_	-%		_	-%	_	_
	0.00 to < 0.15	403	170	56.54%	484	0.07%	16,978	34.32%	1.4	45	9.38%	_	N/A
	0.15 to < 0.25	2,763	1,622	33.22%	2,870	0.21%	18,018	25.23%	1.6	472	16.45%	1	N/A
	0.25 to < 0.50	6,362	3,866	36.63%	7,186	0.34%	13,942	25.72%	1.8	1,723	23.97%	6	N/A
Francisco collete dite	0.50 to < 0.75	6,655	2,888	35.70%	6,829	0.56%	5,425	23.99%	1.7	1,967	28.81%	9	N/A
Exposures related to businesses	0.75 to < 2.50	20,588	6,025	34.25%	20,598	1.41%	18,378	24.94%	1.8	8,867	43.05%	73	N/A
	2.50 to < 10.00	8,132	1,651	36.11%	7,588	4.54%	6,008	23.15%	1.7	4,204	55.40%	80	N/A
	10.00 to < 100.00	1,260	183	36.11%	1,184	19.75%	1,034	43.43%	1.6	2,130	179.92%	115	N/A
	100.00 (default)	849	99	16.80%	717	100.00%	607	26.41%	1.3	959	133.67%	150	N/A
	Sub-total	47,012	16,504	35.34%	47,456	3.49%	80,390	25.23%	1.7	20,367	42.92%	434	110
Total non-retail clients - AIRB		82,554	19,014	37.57%	128,987	1.30%	80,497	28.12%	2.4	27,499	21.32%	439	143

Footnotes to this table are presented on page 50.

Template CR6 – AIRB – Credit risk exposures by portfolio and probability of default (PD) range⁽¹⁾ (continued) As at March 31, 2023

(in millions of dollars)	PD scale (%)	Original on-balance sheet gross exposure	Off-balance sheet exposures pre-CCF	Average CCF	EAD post-CRM and post-CCF	Average PD	Number of debtors	Average LGD	Average maturity ⁽²⁾	RWA ⁽³⁾	RWA proportion	Expected loss ⁽⁴⁾	Provisions ⁽⁵⁾
	0.00 to < 0.15	36,241	2,951	43.55%	76,013	0.02%	103	30.01%	4.2	9,043	11.90%	5	N/A
	0.15 to < 0.25	_	_	-%	_	—%	_	—%	_	_	—%	_	N/A
	0.25 to < 0.50	_	_	-%	_	—%	_	—%	_	_	—%	_	N/A
	0.50 to < 0.75	_	_	-%	_	—%	_	—%	_	_	—%	_	N/A
Exposures related to sovereign borrowers	0.75 to < 2.50	_	_	-%	_	—%	_	—%	_	_	—%	_	N/A
30 vereigh borrowers	2.50 to < 10.00	_	_	-%	_	—%	_	%	_	_	%	_	N/A
	10.00 to < 100.00	1	8	41.73%	4	24.63%	1	73.50%	1.0	16	379.12%	1	N/A
	100.00 (default)	_	_	-%	_	—%	_	%	_	_	%	_	N/A
	Sub-total	36,242	2,959	43.55%	76,017	0.02%	104	30.01%	4.2	9,059	11.92%	6	38
	0.00 to < 0.15	_	_	-%	_	-%	_	-%	_	_	—%	_	N/A
	0.15 to < 0.25	_	_	-%	_	—%	_	—%	_	_	—%	_	N/A
	0.25 to < 0.50	_	_	-%	_	—%	_	—%	_	_	—%	_	N/A
	0.50 to < 0.75	_	_	-%	_	-%	_	-%	_	_	—%	_	N/A
Exposures related to financial institutions	0.75 to < 2.50	_	_	-%	_	—%	_	—%	_	_	—%	_	N/A
manda monatorio	2.50 to < 10.00	_	_	-%	_	—%	_	—%	_	_	—%	_	N/A
	10.00 to < 100.00	_	_	-%	_	—%	_	—%	_	_	—%	_	N/A
	100.00 (default)	_	_	-%	_	—%	_	—%	_	_	—%	_	N/A
	Sub-total	_	_	-%	_	-%	_	-%	_	_	—%	_	_
	0.00 to < 0.15	602	186	51.12%	686	0.10%	17,284	29.77%	3.9	84	12.27%	_	N/A
	0.15 to < 0.25	3,167	1,908	33.61%	3,286	0.22%	18,292	24.87%	3.4	724	22.03%	2	N/A
	0.25 to < 0.50	6,325	3,794	36.86%	7,065	0.34%	14,009	24.87%	3.1	1,971	27.89%	6	N/A
	0.50 to < 0.75	6,809	2,960	34.82%	7,057	0.57%	5,510	24.13%	3.4	2,489	35.28%	10	N/A
Exposures related to businesses	0.75 to < 2.50	20,063	5,950	34.40%	19,899	1.40%	18,911	24.57%	3.5	9,844	49.46%	68	N/A
24000000	2.50 to < 10.00	8,266	1,826	35.32%	7,649	4.53%	6,548	22.87%	3.7	4,722	61.73%	79	N/A
	10.00 to < 100.00	1,313	262	34.16%	1,221	19.22%	1,279	39.75%	3.8	2,177	178.29%	106	N/A
	100.00 (default)	677	95	16.71%	561	100.00%	607	27.98%	3.2	727	129.61%	130	N/A
	Sub-total	47,222	16,981	35.15%	47,424	3.15%	82,440	24.80%	3.5	22,738	47.95%	401	124
Total non-retail clients - AIRB		83,464	19,940	36.83%	123,441	1.23%	82,544	28.01%	3.9	31,797	25.76%	407	162

Footnotes to this table are presented on page 50.

Template CR6 – AIRB – Credit risk exposures by portfolio and probability of default (PD) range (continued)

As at December 31, 2022

(in millions of dollars)	PD scale (%)	Original on-balance sheet gross exposure	Off-balance sheet exposures pre-CCF	Average CCF	EAD post-CRM and post-CCF	Average PD	Number of debtors	Average LGD	Average maturity ⁽²⁾	RWA ⁽³⁾	RWA proportion	Expected loss ⁽⁴⁾	Provisions ⁽⁵⁾
	0.00 to < 0.15	36,922	3,159	44.10%	74,002	0.02%	103	26.75%	4.1	7,629	10.31%	3	N/A
	0.15 to < 0.25	_	_	—%	_	%	_	%	_	_	—%	_	N/A
	0.25 to < 0.50	_	_	—%	_	%	_	%	_	_	—%	_	N/A
	0.50 to < 0.75	_	_	—%	_	%	_	%	_	_	—%	_	N/A
Exposures related to sovereign borrowers	0.75 to < 2.50	_	_	—%	_	%	_	%	_	_	—%	_	N/A
30Vereign borrowers	2.50 to < 10.00	_	_	—%	_	%	_	%	_	_	—%	_	N/A
	10.00 to < 100.00	1	9	41.01%	4	24.64%	1	73.89%	1.0	17	404.03%	1	N/A
	100.00 (default)	_	_	—%	_	100.00%	1	75.00%	1.0	_	993.75%	_	N/A
	Sub-total	36,923	3,168	44.10%	74,006	0.02%	105	26.75%	4.1	7,646	10.33%	4	67
	0.00 to < 0.15	4,679	1,621	26.96%	5,031	0.06%	177	59.67%	2.3	1,869	37.16%	3	N/A
	0.15 to < 0.25	207	580	19.73%	321	0.20%	25	14.25%	1.9	44	13.57%	_	N/A
	0.25 to < 0.50	405	601	20.45%	528	0.31%	18	26.60%	1.9	161	30.42%	_	N/A
	0.50 to < 0.75	_	_	—%	_	—%	_	—%	_	_	—%	_	N/A
Exposures related to financial institutions	0.75 to < 2.50	24	_	50.00%	24	1.94%	2	66.00%	1.0	35	147.33%	_	N/A
manda monatarione	2.50 to < 10.00	_	_	—%	_	—%	_	—%	_	_	—%	_	N/A
	10.00 to < 100.00	_	_	—%	_	—%	_	—%	_	_	—%	_	N/A
	100.00 (default)	_	_	—%	_	—%	_	—%	_	_	—%	_	N/A
	Sub-total	5,315	2,802	23.70%	5,904	0.10%	222	54.26%	2.3	2,109	35.72%	3	17
	0.00 to < 0.15	7,115	2,468	76.87%	8,830	0.12%	6,440	30.26%	3.9	1,730	19.60%	3	N/A
	0.15 to < 0.25	9,461	3,260	43.23%	9,815	0.19%	10,942	23.74%	4.0	2,340	23.84%	5	N/A
	0.25 to < 0.50	16,136	5,038	41.88%	14,993	0.35%	15,746	23.72%	3.9	4,786	31.93%	12	N/A
-	0.50 to < 0.75	11,839	3,423	36.25%	10,143	0.55%	11,044	25.41%	3.6	4,324	42.63%	14	N/A
Exposures related to businesses	0.75 to < 2.50	28,243	6,866	42.22%	26,542	1.31%	26,031	25.02%	3.7	14,776	55.67%	89	N/A
24000000	2.50 to < 10.00	9,939	2,129	42.70%	9,223	4.43%	9,720	24.08%	3.6	6,684	72.47%	99	N/A
	10.00 to < 100.00	1,535	324	41.57%	1,386	19.24%	2,088	38.75%	3.8	2,611	188.43%	116	N/A
	100.00 (default)	836	115	—%	674	100.00%	863	30.13%	3.4	1,118	165.97%	149	N/A
	Sub-total	85,104	23,623	45.07%	81,606	2.25%	82,874	25.41%	3.8	38,369	47.02%	487	452
Total non-retail clients - AIRB		127,342	29,593	43.13%	161,516	1.15%	83,201	27.08%	3.9	48,124	29.79%	494	536

Footnotes to this table are presented on page 50.

Template CR6 – AIRB – Credit risk exposures by portfolio and probability of default (PD) range (continued)

As at September 30, 2022

(in millions of dollars)	PD scale (%)	Original on-balance sheet gross exposure	Off-balance sheet exposures pre-CCF	Average CCF	EAD post-CRM and post-CCF	Average PD	Number of debtors	Average LGD	Average maturity ⁽²⁾	RWA ⁽³⁾	RWA proportion	Expected loss ⁽⁴⁾	Provisions ⁽⁵⁾
	0.00 to < 0.15	36,889	3,113	45.80%	74,250	0.02%	101	26.77%	4.2	7,729	10.41%	4	N/A
	0.15 to < 0.25	_	_	-%	_	-%	_	—%	_	_	—%	_	N/A
	0.25 to < 0.50	_	_	-%	_	-%	_	—%	_	_	—%	_	N/A
	0.50 to < 0.75	_	_	-%	_	-%	_	—%	_	_	—%	_	N/A
Exposures related to sovereign borrowers	0.75 to < 2.50	_	_	-%	_	-%	_	—%	_	_	—%	_	N/A
sovereign borrowers	2.50 to < 10.00	_	_	-%	_	-%	_	—%	_	_	—%	_	N/A
	10.00 to < 100.00	1	8	42.49%	4	24.59%	1	73.98%	1.0	16	404.41%	1	N/A
	100.00 (default)	_	_	-%	_	100.00%	1	75.00%	1.0	_	993.75%	_	N/A
	Sub-total	36,890	3,121	45.80%	74,254	0.02%	103	26.78%	4.2	7,745	10.43%	5	61
	0.00 to < 0.15	4,267	1,659	24.31%	4,573	0.06%	110	61.02%	2.2	1,698	37.12%	2	N/A
	0.15 to < 0.25	195	532	19.54%	299	0.20%	15	14.78%	2.0	42	14.22%	_	N/A
	0.25 to < 0.50	326	601	20.45%	449	0.30%	8	19.71%	2.0	103	23.00%	_	N/A
	0.50 to < 0.75	_	_	-%	_	-%	_	—%	_	_	—%	_	N/A
Exposures related to financial institutions	0.75 to < 2.50	24	_	50.00%	24	1.94%	2	66.02%	1.0	35	147.36%	_	N/A
ilianciai ilistitutoris	2.50 to < 10.00	_	_	-%	_	-%	_	—%	_	_	—%	_	N/A
	10.00 to < 100.00	78	2	-%	78	31.68%	5	65.99%	1.2	288	369.91%	17	N/A
	100.00 (default)	_	_	-%	_	-%	_	—%	_	_	—%	_	N/A
	Sub-total	4,890	2,794	22.28%	5,423	0.55%	140	55.14%	2.1	2,166	39.95%	19	16
	0.00 to < 0.15	6,700	2,398	76.21%	8,324	0.11%	6,471	29.53%	3.9	1,565	18.81%	3	N/A
	0.15 to < 0.25	9,717	2,746	49.99%	9,963	0.19%	10,485	24.99%	4.0	2,495	25.05%	5	N/A
	0.25 to < 0.50	18,021	4,504	37.87%	15,691	0.35%	17,279	23.23%	4.0	4,993	31.82%	12	N/A
	0.50 to < 0.75	10,993	3,196	36.61%	9,685	0.55%	10,704	25.82%	3.7	4,164	42.99%	14	N/A
Exposures related to businesses	0.75 to < 2.50	26,163	6,399	40.26%	25,081	1.31%	24,181	24.46%	3.7	13,575	54.12%	82	N/A
	2.50 to < 10.00	8,734	1,988	43.66%	8,170	4.48%	9,446	23.79%	3.6	5,823	71.27%	87	N/A
	10.00 to < 100.00	2,156	371	43.21%	1,946	20.47%	2,431	46.59%	3.7	4,557	234.20%	207	N/A
	100.00 (default)	732	104	—%	582	100.00%	792	30.91%	3.5	1,258	216.12%	111	N/A
	Sub-total	83,216	21,706	44.85%	79,442	2.28%	81,789	25.50%	3.8	38,430	48.37%	521	390
Total non-retail clients - AIRB		124,996	27,621	43.02%	159,119	1.17%	82,032	27.11%	3.9	48,341	30.38%	545	467

Footnotes to this table are presented on page 50.

Template CR6 – AIRB – Credit risk exposures by portfolio and probability of default (PD) range (continued) As at June 30, 2022

(in millions of dollars)	PD scale (%)	Original on-balance sheet gross exposure	Off-balance sheet exposures pre-CCF	Average CCF	EAD post-CRM and post-CCF	Average PD	Number of debtors	Average LGD	Average maturity ⁽²⁾	RWA ⁽³⁾	RWA proportion	Expected loss ⁽⁴⁾	Provisions ⁽⁵⁾
	0.00 to < 0.15	37,952	3,862	46.76 %	74,422	0.02 %	102	26.83 %	4.2	7,764	10.43 %	4	N/A
	0.15 to < 0.25	_	_	— %	_	— %	3	— %	_	_	— %	_	N/A
	0.25 to < 0.50	_	_	— %	_	— %	_	— %	_	_	— %	_	N/A
	0.50 to < 0.75	_	_	— %	_	— %	_	— %	_	_	— %	_	N/A
Exposures related to sovereign borrowers	0.75 to < 2.50	_	_	— %	_	— %	_	— %	_	_	— %	_	N/A
30 voreign borrowers	2.50 to < 10.00	_	_	— %	_	— %	_	— %	_	_	— %	_	N/A
	10.00 to < 100.00	1	3	30.08 %	2	24.06 %	_	72.73 %	1.0	7	396.29 %	_	N/A
	100.00 (default)	_	_	— %	_	100.00 %	3	75.00 %	1.0	_	993.75 %	_	N/A
	Sub-total	37,953	3,865	46.75 %	74,424	0.02 %	108	26.83 %	4.2	7,771	10.44 %	4	59
	0.00 to < 0.15	3,949	1,823	23.78 %	4,295	0.07 %	124	59.31 %	1.5	1,316	30.65 %	2	N/A
	0.15 to < 0.25	141	751	19.78 %	290	0.21 %	9	18.39 %	1.7	50	17.22 %	_	N/A
	0.25 to < 0.50	260	239	22.45 %	314	0.30 %	2	24.94 %	2.1	93	29.54 %	_	N/A
	0.50 to < 0.75	_	_	— %	_	— %	_	— %	_	_	— %	_	N/A
Exposures related to financial institutions	0.75 to < 2.50	1	_	50.00 %	1	1.94 %	1	75.00 %	1.0	1	167.41 %	_	N/A
manda motatione	2.50 to < 10.00	_	_	— %	_	— %	_	— %	_	_	— %	_	N/A
	10.00 to < 100.00	27	10	41.36 %	27	27.96 %	4	71.55 %	1.0	110	404.64 %	6	N/A
	100.00 (default)	_	_	— %	_	— %	_	— %	_	_	— %	_	N/A
	Sub-total	4,378	2,823	22.43 %	4,927	0.25 %	140	54.78 %	1.6	1,570	31.87 %	8	11
	0.00 to < 0.15	6,709	2,209	79.18 %	8,225	0.12 %	6,815	28.61 %	3.9	1,578	19.18 %	3	N/A
	0.15 to < 0.25	9,591	2,822	49.04 %	9,870	0.19 %	9,981	24.26 %	4.1	2,402	24.34 %	5	N/A
	0.25 to < 0.50	19,130	4,519	40.78 %	16,339	0.34 %	18,724	25.09 %	4.0	5,516	33.76 %	14	N/A
	0.50 to < 0.75	10,186	2,602	37.08 %	9,189	0.55 %	9,823	25.72 %	3.7	3,977	43.29 %	13	N/A
Exposures related to businesses	0.75 to < 2.50	23,906	6,163	41.20 %	23,339	1.31 %	22,642	25.34 %	3.7	13,092	56.10 %	80	N/A
24666666	2.50 to < 10.00	8,347	1,962	45.79 %	7,780	4.53 %	9,771	23.92 %	3.6	5,609	72.09 %	85	N/A
	10.00 to < 100.00	2,104	383	41.79 %	1,876	20.39 %	2,688	44.80 %	4.0	4,177	222.60 %	189	N/A
	100.00 (default)	698	94	— %	545	100.00 %	842	25.27 %	3.6	690	126.50 %	113	N/A
	Sub-total	80,671	20,754	46.12 %	77,163	2.23 %	81,286	25.87 %	3.8	37,041	48.00 %	502	375
Total non-retail clients - AIRB		123,002	27,442	44.09 %	156,514	1.12 %	81,534	27.24 %	3.9	46,382	29.63 %	514	445

Footnotes to this table are presented on page 50.

Template CR6 – AIRB – Credit risk exposures by portfolio and probability of default (PD) range⁽¹⁾

As at June 30, 2023

		а	b	С	a	е	Ť	g	n	ı	J	К	1
(in millions of dollars)	PD scale (%)	Original on-balance sheet gross exposure	Off-balance sheet exposures pre-CCF	Average CCF	EAD post-CRM and post-CCF	Average PD	Number of debtors	Average LGD	Average maturity ⁽²⁾	RWA	RWA proportion	Expected loss ⁽⁴⁾	Provisions ⁽⁵⁾
	0.00 to < 0.15	5,761	12	40.00%	1,952	0.08%	45,058	38.09%	N/A	152	7.80%	1	N/A
	0.15 to < 0.25	8,100	21	40.00%	433	0.19%	49,264	71.23%	N/A	123	28.42%	1	N/A
	0.25 to < 0.50	2,963	47	-%	_	0.46%	145	68.41%	N/A	_	50.07%	_	N/A
Exposures related to	0.50 to < 0.75	8,401	35	40.00%	102	0.59%	31,389	39.39%	N/A	37	36.66%	_	N/A
residential mortgage loans	0.75 to < 2.50	9,475	193	40.00%	111	1.46%	30,160	41.46%	N/A	78	70.10%	1	N/A
Income di come conserva	2.50 to < 10.00	1,938	10	40.00%	36	4.53%	8,287	36.77%	N/A	42	116.75%	1	N/A
Insured exposures	10.00 to < 100.00	297	2	40.00%	8	22.83%	957	45.17%	N/A	23	275.37%	1	N/A
	100.00 (default)	264	8	40.00%	3	100.00%	1.510	32.63%	N/A	11	361.83%	_	N/A
	Sub-total	37.199	328	40.00%	2.645	0.42%	166,770	43.71%	N/A	466	17.60%	5	23
	0.00 to < 0.15	37,193	18,441	64.67%	47,164	0.08%	552.537	13.52%	N/A	1,311	2.78%	5	N/A
	0.15 to < 0.25	34,003	8,871	67.64%	39,568	0.21%	290,409	15.20%	N/A	3,053	7.72%	13	N/A
	0.25 to < 0.50	6,977	44	40.52%	6,995	0.37%	25	19.52%	N/A	1,281	18.32%	5	N/A
Exposures related to	0.50 to < 0.75	18,598	4.238	63.98%	21,206	0.54%	176,732	16.71%	N/A	3,102	14.63%	19	N/A
residential mortgage loans	0.75 to < 2.50	17,597	2,339	60.52%	18,900	1.21%	119,407	18.55%	N/A	5,158	27.29%	42	N/A
	2.50 to < 10.00	3,115	297	55.92%	3,245	4.12%	25,952	17.48%	N/A	1,570	48.39%	23	N/A
Uninsured exposures	10.00 to < 100.00	630	42	52.00%	643	20.95%	4,611	24.51%	N/A	766	119.10%	35	N/A
	100.00 (default)	295	24	9.21%	295	100.00%	4.942	19.72%	N/A	521	176.95%	17	N/A
	Sub-total	118,408	34.296	64.91%	138.016	0.76%	1,174,615	15.64%	N/A	16,762	12.15%	159	52
	0.00 to < 0.15	2,911	24.332	47.16%	14.388	0.08%	2.166.944	82.83%	N/A	590	4.10%	10	N/A
	0.15 to < 0.25	633	6.885	46.35%	3.825	0.20%	934.465	85.48%	N/A	345	9.01%	6	N/A
	0.25 to < 0.50	747	2,208	53.23%	1,923	0.34%	288.322	80.24%	N/A	255	13.25%	5	N/A
	0.50 to < 0.75	1,128	1.603	33.81%	1,670	0.58%	224.878	83.90%	N/A	350	20.93%	8	N/A
Other retail client exposures	0.75 to < 2.50	1,348	1,694	32.12%	1.892	1.26%	354.511	85.38%	N/A	715	37.78%	20	N/A
(QRRCE)	2.50 to < 10.00	2,251	1.097	26.60%	2,541	3.34%	354.525	79.35%	N/A	1.833	72.12%	67	N/A
	10.00 to < 100.00	692	137	25.64%	727	18.68%	90,683	63.99%	N/A	1,183	162.81%	87	N/A
	100.00 (default)	104	5	8.17%	104	100.00%	82.444	79.17%	N/A	227	217.33%	66	N/A
	Sub-total	9,814	37.961	45.46%	27,070	1.42%	4,496,772	82.42%	N/A	5,498	20.31%	269	358
	0.00 to < 0.15	677	2,639	44.48%	1,740	0.08%	38,494	70.33%	N/A	261	14.98%	1	N/A
	0.00 to < 0.15 0.15 to < 0.25	682	1,313	44.46%	1,740	0.18%	22,777	68.33%	N/A N/A	288	25.97%	1	N/A
			•			0.18%	46,130		N/A N/A	782	42.25%	5	N/A N/A
	0.25 to < 0.50	1,276 778	1,726 932	49.76% 41.83%	1,851	0.56%	,	74.57% 72.74%		762 562	42.25% 55.96%	4	N/A N/A
SMEs similar to other retail	0.50 to < 0.75	2.514	1.183	41.83% 46.92%	1,004 2.639	1.34%	33,035 43,734	72.74% 65.70%	N/A N/A	1.921	55.96% 72.82%	23	N/A N/A
client exposures	0.75 to < 2.50	, -	,		,		.,			, -			N/A N/A
•	2.50 to < 10.00	979	345	47.59%	1,031	4.55%	22,875	77.82%	N/A	1,159	112.37%	35	
	10.00 to < 100.00	285	55	20.80%	264	22.10%	6,222	66.10%	N/A	384	145.45%	38	N/A
	100.00 (default)	130	17	7.04%	95	100.00%	4,241	65.73%	N/A	306	322.73%	39	N/A
	Sub-total	7,321	8,210	45.48%	9,734	2.58%	217,508	70.54%	N/A	5,663	58.18%	146	283
	0.00 to < 0.15	1,320	625	73.04%	1,731	0.10%	72,034	63.85%	N/A	279	16.13%	1	N/A
	0.15 to < 0.25	1,148	21	58.52%	1,074	0.21%	73,487	74.73%	N/A	324	30.20%	2	N/A
	0.25 to < 0.50	1,168	127	67.08%	1,115	0.37%	79,375	66.01%	N/A	463	41.51%	3	N/A
Other retail client exposures	0.50 to < 0.75	1,307	66	55.91%	1,337	0.55%	48,957	38.73%	N/A	393	29.42%	3	N/A
(non QRRCE)	0.75 to < 2.50	5,745	32	60.41%	5,509	1.87%	289,331	39.60%	N/A	2,673	48.50%	40	N/A
except SMEs	2.50 to < 10.00	1,150	14	52.41%	902	4.14%	59,447	43.48%	N/A	564	62.55%	16	N/A
	10.00 to < 100.00	317	1	57.79%	223	23.64%	14,588	44.31%	N/A	235	105.44%	23	N/A
	100.00 (default)	84	1	5.75%	53	100.00%	21,462	49.15%	N/A	178	338.36%	12	N/A
	Sub-total	12,239	887	69.69%	11,944	2.19%	658,681	49.06%	N/A	5,109	42.78%	100	70
Total retail clients - AIRB		184,981	81,682	53.92%	189,409	1.03%	6,714,346	30.51%	N/A	33,498	17.69%	679	786

Footnotes to this table are presented on page 50.

Template CR6 – AIRB – Credit risk exposures by portfolio and probability of default (PD) range⁽¹⁾ (continued) As at March 31, 2023

		Original on-balance sheet gross	Off-balance sheet exposures	Average	EAD post-CRM and	Average	Number of	Average	Average		RWA	Expected	(5)
(in millions of dollars)	PD scale (%)	exposure	pre-CCF	CCF	post-CCF	PD	debtors	LGD	maturity ⁽²⁾⁽⁶⁾	RWA	proportion	loss ⁽⁴⁾	Provisions ⁽⁵⁾
	0.00 to < 0.15	1,747	9	40.00%	5,942	0.08%	44,967	29.76%	N/A	361	6.07%	1	N/A
	0.15 to < 0.25	6,517	19	40.00%	1,898	0.16%	49,781	35.73%	N/A	243	12.78%	1	N/A
Exposures related to	0.25 to < 0.50	2,706	22	-%	_	0.46%	145	61.43%	N/A	_	44.95%	_	N/A
residential mortgage loans	0.50 to < 0.75	8,194	40	40.00%	106	0.58%	31,927	38.66%	N/A	35	33.29%	_	N/A
residential mortgage touris	0.75 to < 2.50	9,040	181	40.00%	114	1.49%	30,886	39.10%	N/A	71	63.02%	1	N/A
Insured exposures	2.50 to < 10.00	1,952	9	40.00%	34	4.47%	8,578	34.41%	N/A	35	102.00%	1	N/A
•	10.00 to < 100.00	292	3	40.00%	5	24.52%	1,069	41.74%	N/A	13	240.93%	1	N/A
	100.00 (default)	242	9	40.00%	4	100.00%	1,510	31.53%	N/A	14	354.72%		N/A
	Sub-total	30,690	292	40.00%	8,103	0.21%	168,863	31.43%	N/A	772	9.52%	5	30
	0.00 to < 0.15	41,207	18,099	64.52%	46,940	0.08%	552,411	13.26%	N/A	1,328	2.83%	5	N/A
	0.15 to < 0.25	34,361	8,576	67.39%	38,239	0.21%	284,056	14.78%	N/A	3,530	9.23%	12	N/A
	0.25 to < 0.50	6,829	74	40.54%	6,859	0.38%	25	19.48%	N/A	2,040	29.74%	5	N/A
Exposures related to	0.50 to < 0.75	17,995	4,118	63.63%	20,508	0.54%	173,454	16.33%	N/A	3,376	16.46%	18	N/A
residential mortgage loans	0.75 to < 2.50	18,013	2,407	59.34%	19,326	1.21%	121,565	17.92%	N/A	6,015	31.13%	42	N/A
Uninsured exposures	2.50 to < 10.00	3,151	317	56.38%	3,296	4.13%	25,809	17.05%	N/A	1,634	49.59%	23	N/A
отпостои одробитов	10.00 to < 100.00	655	50	51.95%	675	21.19%	5,183	22.79%	N/A	803	118.88%	34	N/A
	100.00 (default)	252	23	9.75%	250	100.00%	4,942	18.56%	N/A	400	159.83%	15	N/A
	Sub-total	122,463	33,664	64.59%	136,093	0.75%	1,167,445	15.27%	N/A	19,126	14.05%	154	59
	0.00 to < 0.15	2,738	24,227	47.46%	14,237	0.08%	2,149,336	82.77%	N/A	583	4.09%	9	N/A
	0.15 to < 0.25	587	7,021	46.81%	3,873	0.20%	949,601	85.40%	N/A	349	9.00%	7	N/A
	0.25 to < 0.50	738	2,170	53.65%	1,903	0.34%	287,780	80.17%	N/A	251	13.21%	5	N/A
	0.50 to < 0.75	1,121	1,617	34.04%	1,671	0.59%	224,231	83.73%	N/A	349	20.95%	8	N/A
Other retail client exposures	0.75 to < 2.50	1,349	1,712	32.06%	1,898	1.26%	368,357	85.26%	N/A	717	37.77%	20	N/A
(QRRCE)	2.50 to < 10.00	2,266	1,132	26.60%	2,567	3.33%	363,802	79.36%	N/A	1,850	72.07%	68	N/A
	10.00 to < 100.00	730	147	25.64%	768	18.66%	102,003	64.06%	N/A	1,251	162.91%	92	N/A
	100.00 (default)	108	5	8.54%	108	100.00%	82,444	79.19%	N/A	336	310.22%	59	N/A
	Sub-total	9,637	38,031	45.72%	27,025	1.47%	4,527,554	82.33%	N/A	5,686	21.04%	268	365
	0.00 to < 0.15	393	2,211	46.06%	1,405	0.10%	43,696	75.64%	N/A	264	18.79%	1	N/A
	0.15 to < 0.25	663	1,513	51.60%	1,426	0.20%	48,954	74.65%	N/A	424	29.70%	2	N/A
	0.25 to < 0.50	906	1,480	46.12%	1,452	0.36%	59,476	76.02%	N/A	653	44.98%	4	N/A
	0.50 to < 0.75	491	191	35.87%	439	0.56%	11,822	52.56%	N/A	175	39.88%	1	N/A
SMEs similar to other retail	0.75 to < 2.50	1,725	1.059	51.50%	2.017	1.30%	57.740	76.31%	N/A	1.676	83.01%	20	N/A
client exposures	2.50 to < 10.00	748	178	42.67%	681	4.61%	17,388	69.81%	N/A	693	101.90%	22	N/A
	10.00 to < 100.00	207	41	17.62%	184	21.57%	5.386	68.61%	N/A	274	148.90%	26	N/A
	100.00 (default)	123	18	7.67%	90	100.00%	4.241	64.42%	N/A	275	306.16%	39	N/A
	Sub-total	5,256	6.691	47.56%	7.694	2.59%	248,703	73.57%	N/A	4.434	57.62%	115	273
	0.00 to < 0.15	1,342	616	72.99%	1,757	0.10%	73,848	63.85%	N/A	283	16.12%	1	N/A
	0.15 to < 0.25	1,165	25	60.95%	1,118	0.21%	75,833	75.99%	N/A	343	30.68%	2	N/A
	0.25 to < 0.50	1,214	131	66.09%	764	0.33%	82,681	49.29%	N/A	216	28.32%	1	N/A
Oth an actail aliant and a	0.50 to < 0.75	1,284	64	60.84%	1,317	0.55%	48,958	38.85%	N/A	390	29.54%	3	N/A
Other retail client exposures (non QRRCE)	0.75 to < 2.50	5,693	38	58.44%	5,439	1.87%	293,987	39.60%	N/A	2,640	48.53%	40	N/A
except SMEs	2.50 to < 10.00	1,082	15	51.53%	5,439 841	4.12%	59,848	43.87%	N/A	530	63.08%	15	N/A
except Siviles	10.00 to < 100.00	332	15	54.32%	231	23.47%	16.644	43.97%	N/A	241	104.37%	24	N/A
	100.00 (default)	93	1	54.32% 4.77%	23 I 53	100.00%	21.462	43.97%	N/A N/A	24 i 198	369.77%	11	N/A N/A
	Sub-total	12,205	891	69.72%	11,520	2.24%	673,261	47.83%	N/A	4,841	42.02%	97	61
Total retail clients - AIRB		180,251	79,569	54.15%	190,435	0.99%	6,785,826	29.80%	N/A	34,859	18.30%	639	788
. J.a Juli Oliolito Alito		100,201	70,000	O-T. 10 /0	100,400	0.0070	0,700,020	20.0070	14// 1	0-1,000	10.0070	000	700

Footnotes to this table are presented on page 50.

Template CR6 – AIRB – Credit risk exposures by portfolio and probability of default (PD) range (continued)
As at December 31, 2022

	DD 1 (9)	Original on-balance sheet gross	Off-balance sheet exposures	Average	EAD post-CRM and	Average	Number of	Average	Average	D144 (3)	RWA	Expected	5 (5)
(in millions of dollars)	PD scale (%) 0.00 to < 0.15	exposure 8	pre-CCF	CCF 50.00%	post-CCF 7,413	PD 0.08%	debtors 19.351	LGD 30.36%	maturity ⁽²⁾	RWA ⁽³⁾	proportion 6.51%	loss ⁽⁴⁾	Provisions ⁽⁵⁾
	0.00 to < 0.15 0.15 to < 0.25	5,548	9 27	50.00%	2,327	0.06%	30,856	29.31%	N/A N/A	462 244	10.48%	3 1	N/A N/A
	0.15 to < 0.25 0.25 to < 0.50	32		50.00% —%	2,327	0.45%	145	26.25%	N/A		20.21%		N/A N/A
Exposures related to	0.25 to < 0.50 0.50 to < 0.75	5.780	— 19	—% 50.00%	264	0.45%	27,817	33.40%	N/A N/A	— 79	29.84%	_	N/A N/A
residential mortgage loans	0.50 to < 0.75 0.75 to < 2.50	6.132	24	50.00%	204 149	1.24%	30.023	33.40%	N/A N/A	79 75	29.64% 49.91%	_	N/A N/A
3.3.	2.50 to < 10.00	1.662	24 7	50.00%	30	4.73%	7.632	28.79%	N/A N/A	75 28	93.10%	•	N/A N/A
Insured exposures		225	1		30 4		,			20 7		_	N/A N/A
	10.00 to < 100.00	81		50.00% —%	3	24.21%	1,230 504	28.64%	N/A	10	174.15% 289.37%	_	N/A N/A
	100.00 (default) Sub-total	19.468	<u> </u>	49.72%	10.191	100.00% 0.18%	117.558	25.13% 30.23%	N/A N/A	925	9.08%		7
	0.00 to < 0.15	41,678	17.470	63.32%	45.327	0.18%	567.840	13.24%	N/A N/A	1.252	2.76%	5	/ N/A
			, -		- , -		,			, -			
	0.15 to < 0.25 0.25 to < 0.50	25,353 3	8,430 1	65.94%	28,583 3	0.22% 0.27%	310,656 25	14.89%	N/A N/A	1,968	6.88% 7.03%	10	N/A N/A
Exposures related to	0.25 to < 0.50 0.50 to < 0.75	_	3,990	80.30%		0.53%	25 184,372	13.13%	N/A N/A		13.56%	— 15	N/A N/A
residential mortgage loans	0.50 to < 0.75 0.75 to < 2.50	15,918	3,990 2.244	62.53% 59.41%	18,148 13.449	1.25%		15.70% 16.54%	N/A N/A	2,461	25.29%	15 28	N/A N/A
3.3.		12,266	,		-, -		123,049			3,401		20 18	
Uninsured exposures	2.50 to < 10.00	2,486 485	328 54	56.23%	2,640	4.08%	25,935	16.98%	N/A	1,368	51.82%	16	N/A
	10.00 to < 100.00		54 20	52.27%	509	20.04%	5,859	15.33%	N/A	465 127	91.24%	6	N/A
	100.00 (default)	123		<u>-%</u>	119	100.00%	1,979	13.90%	N/A		106.16%	•	N/A 87
	Sub-total	98,312	32,537	63.51%	108,778	0.64%	1,219,715	14.59%	N/A	11,042	10.15%	98	
	0.00 to < 0.15	2,836	23,719	46.83%	13,945	0.05%	2,086,386	82.37%	N/A	401	2.88%	6	N/A
	0.15 to < 0.25	605	2,394	33.20%	1,398	0.20%	327,368	88.58%	N/A	139	9.93%	2	N/A
	0.25 to < 0.50	1,569	7,995	48.81%	5,472	0.34%	1,196,206	83.42%	N/A	790	14.44%	16	N/A
Other retail client exposures	0.50 to < 0.75	311	325	64.94%	522	0.69%	28,301	73.39%	N/A	117	22.45%	3	N/A
(QRRCE)	0.75 to < 2.50	1,156	1,361	30.84%	1,576	1.11%	278,897	86.35%	N/A	593	37.61%	15	N/A
,	2.50 to < 10.00	2,516	1,459	27.93%	2,924	3.41%	513,438	79.57%	N/A	2,273	77.76%	79	N/A
	10.00 to < 100.00	728	145	25.76%	766	19.34%	124,339	64.04%	N/A	1,342	175.15%	95	N/A
	100.00 (default)	93	6	<u>-%</u>	93	100.00%	10,998	79.20%	N/A	204	219.44%	57	N/A
	Sub-total	9,814	37,404	45.13%	26,696	1.46%	4,565,933	82.13%	N/A	5,859	21.95%	273	93
	0.00 to < 0.15	834	2,293	46.03%	1,882	0.10%	53,540	65.49%	N/A	323	17.16%	1	N/A
	0.15 to < 0.25	1,075	1,554	51.61%	1,848	0.20%	45,162	64.31%	N/A	506	27.40%	2	N/A
	0.25 to < 0.50	1,324	1,474	46.35%	1,855	0.36%	49,875	65.67%	N/A	769	41.46%	4	N/A
SMEs similar to other retail	0.50 to < 0.75	855	194	38.20%	785	0.55%	14,374	41.67%	N/A	262	33.42%	2	N/A
client exposures	0.75 to < 2.50	2,406	1,054	52.15%	2,654	1.28%	59,652	63.82%	N/A	1,951	73.53%	22	N/A
The second secon	2.50 to < 10.00	961	175	44.10%	869	4.43%	19,762	59.21%	N/A	794	91.38%	24	N/A
	10.00 to < 100.00	209	41	15.75%	183	21.39%	4,985	63.39%	N/A	265	144.66%	24	N/A
	100.00 (default)	145	19	-%	107	100.00%	3,061	55.38%	N/A	234	218.46%	46	N/A
	Sub-total	7,809	6,804	47.74%	10,183	2.31%	250,411	62.36%	N/A	5,104	50.12%	125	40
	0.00 to < 0.15	1,183	812	70.42%	1,744	0.08%	82,826	68.70%	N/A	282	16.20%	1	N/A
	0.15 to < 0.25	863	3	26.11%	837	0.19%	62,780	91.58%	N/A	321	38.30%	1	N/A
	0.25 to < 0.50	1,212	166	62.26%	826	0.33%	69,417	48.31%	N/A	240	29.00%	1	N/A
Other retail client exposures	0.50 to < 0.75	1,122	67	60.90%	1,163	0.54%	42,037	40.30%	N/A	376	32.34%	3	N/A
(non QRRCE)	0.75 to < 2.50	5,429	30	58.37%	5,226	1.87%	235,866	39.31%	N/A	2,665	50.98%	38	N/A
except SMEs	2.50 to < 10.00	1,022	18	54.40%	828	4.10%	49,505	43.58%	N/A	550	66.43%	15	N/A
	10.00 to < 100.00	303	1	58.80%	227	23.32%	139,794	43.60%	N/A	248	109.40%	23	N/A
	100.00 (default)	118	1	-%	52	100.00%	58,646	49.27%	N/A	176	341.61%	12	N/A
	Sub-total	11,252	1,098	67.85%	10,903	2.28%	740,871	49.27%	N/A	4,858	44.56%	94	38
Total retail clients - AIRB		146,655	77,930	53.36%	166,751	0.95%	6,894,488	31.54%	N/A	27,788	16.66%	595	265

Footnotes to this table are presented on page 50.

Template CR6 – AIRB – Credit risk exposures by portfolio and probability of default (PD) range (continued)

As at September 30, 2022

		Original on-balance sheet gross	Off-balance sheet exposures	Average	EAD post-CRM and	Average	Number of	Average	Average		RWA	Expected	
(in millions of dollars)	PD scale (%)	exposure	pre-CCF	CCF	post-CCF	PD	debtors	LGD	maturity ⁽²⁾	RWA ⁽³⁾	proportion	loss ⁽⁴⁾	Provisions ⁽⁵⁾
	0.00 to < 0.15	7	9	50.00%	6,731	0.08%	16,559	45.09%	N/A	651	9.67%	2	N/A
	0.15 to < 0.25	5,654	33	50.00%	2,241	0.16%	29,180	38.51%	N/A	308	13.73%	1	N/A
	0.25 to < 0.50	35	_	—%	1	0.45%	206	25.62%	N/A	_	19.69%	_	N/A
Exposures related to	0.50 to < 0.75	6,067	34	50.00%	272	0.56%	29,591	36.45%	N/A	89	32.52%	1	N/A
residential mortgage loans	0.75 to < 2.50	6,581	34	50.00%	165	1.25%	31,473	39.00%	N/A	99	59.88%	1	N/A
Insured exposures	2.50 to < 10.00	1,665	12	50.00%	29	4.81%	8,707	39.44%	N/A	38	131.07%	1	N/A
·	10.00 to < 100.00	222	1	50.00%	5	24.87%	1,265	44.55%	N/A	13	270.29%	_	N/A
	100.00 (default)	73	_	—%	4	100.00%	352	44.28%	N/A	20	547.55%	_	N/A
	Sub-total	20,304	123	49.88%	9,448	0.20%	117,333	43.15%	N/A	1,218	12.89%	6	9
	0.00 to < 0.15	38,742	16,318	63.30%	42,338	0.08%	532,311	27.82%	N/A	2,478	5.85%	9	N/A
	0.15 to < 0.25	25,625	8,585	65.32%	28,989	0.22%	318,789	29.55%	N/A	3,948	13.62%	19	N/A
	0.25 to < 0.50	3	1	80.71%	3	0.27%	24	24.95%	N/A	_	13.36%	_	N/A
Exposures related to	0.50 to < 0.75	16,648	4,205	62.02%	18,981	0.53%	196,193	30.18%	N/A	4,928	25.96%	31	N/A
residential mortgage loans	0.75 to < 2.50	12,723	2,330	58.95%	13,930	1.24%	131,021	30.74%	N/A	6,483	46.54%	53	N/A
Uninsured exposures	2.50 to < 10.00	2,407	327	56.23%	2,562	4.06%	25,365	30.58%	N/A	2,387	93.19%	32	N/A
	10.00 to < 100.00	408	49	50.72%	428	20.10%	5,288	30.16%	N/A	767	179.38%	26	N/A
	100.00 (default)	117	19	-%	114	100.00%	1,839	27.85%	N/A	348	305.44%	5	N/A
	Sub-total	96,673	31,834	63.23%	107,345	0.63%	1,210,830	29.16%	N/A	21,339	19.88%	175	155
	0.00 to < 0.15	2,832	23,167	46.50%	13,605	0.05%	2,047,229	82.30%	N/A	395	2.90%	6	N/A
	0.15 to < 0.25	626	2,422	32.56%	1,415	0.20%	332,364	88.58%	N/A	140	9.93%	2	N/A
	0.25 to < 0.50	1,606	8,072	48.72%	5,539	0.34%	1,200,617	83.32%	N/A	799	14.43%	16	N/A
	0.50 to < 0.75	336	352	64.46%	563	0.69%	30,929	73.44%	N/A	127	22.46%	3	N/A
Other retail client exposures (QRRCE)	0.75 to < 2.50	1,190	1,402	30.66%	1,620	1.11%	288,346	86.36%	N/A	610	37.63%	14	N/A
(QRRCE)	2.50 to < 10.00	2,646	1,557	28.00%	3,082	3.42%	559,687	79.59%	N/A	2,403	77.97%	84	N/A
	10.00 to < 100.00	766	153	25.35%	803	19.40%	136,775	63.94%	N/A	1,409	175.16%	100	N/A
	100.00 (default)	89	5	-%	89	100.00%	10,827	79.17%	N/A	362	408.95%	43	N/A
	Sub-total	10,091	37,130	44.78%	26,716	1.50%	4,606,774	82.03%	N/A	6,245	23.38%	268	82
	0.00 to < 0.15	846	2,214	46.32%	1,864	0.10%	52,198	65.14%	N/A	318	17.09%	1	N/A
	0.15 to < 0.25	1,083	1,534	51.65%	1,845	0.20%	45,176	64.22%	N/A	506	27.40%	2	N/A
	0.25 to < 0.50	1,368	1,477	46.28%	1,893	0.36%	49,835	65.09%	N/A	778	41.11%	5	N/A
	0.50 to < 0.75	861	184	38.14%	782	0.55%	14,005	41.45%	N/A	260	33.25%	2	N/A
SMEs similar to other retail client exposures	0.75 to < 2.50	2,414	1,057	52.14%	2,662	1.28%	60,129	63.68%	N/A	1,952	73.31%	22	N/A
client exposures	2.50 to < 10.00	911	167	44.87%	822	4.41%	18,839	59.71%	N/A	757	92.09%	22	N/A
	10.00 to < 100.00	194	40	15.68%	169	20.89%	4,749	63.81%	N/A	244	144.30%	22	N/A
	100.00 (default)	136	19	-%	99	100.00%	2,933	54.49%	N/A	261	263.89%	37	N/A
	Sub-total	7,813	6,692	47.88%	10,136	2.18%	247,864	62.19%	N/A	5,076	50.07%	113	37
	0.00 to < 0.15	1,123	777	70.63%	1,661	0.08%	77,635	67.56%	N/A	262	15.79%	1	N/A
	0.15 to < 0.25	837	3	27.58%	812	0.19%	61,679	91.24%	N/A	310	38.15%	1	N/A
	0.25 to < 0.50	1,175	181	62.08%	800	0.33%	69,940	49.83%	N/A	240	30.03%	1	N/A
Other retail client exposures	0.50 to < 0.75	1,086	71	59.47%	1,129	0.55%	40,095	40.21%	N/A	364	32.30%	3	N/A
(non QRRCE)	0.75 to < 2.50	5,380	33	57.43%	5,164	1.85%	239,386	39.42%	N/A	2,631	50.94%	37	N/A
except SMEs	2.50 to < 10.00	1,186	17	55.29%	981	4.23%	54,487	42.56%	N/A	640	65.24%	18	N/A
	10.00 to < 100.00	303	2	47.04%	232	23.21%	144,990	43.59%	N/A	253	109.13%	24	N/A
	100.00 (default)	120	1	—%	54	100.00%	57,773	49.82%	N/A	198	369.44%	12	N/A
	Sub-total	11,210	1,085	67.62%	10,833	2.36%	745,985	48.90%	N/A	4,898	45.23%	97	36
Total retail clients - AIRB		146,091	76,864	53.02%	164,478	0.96%	6,928,786	41.88%	N/A	38,776	23.58%	659	319

Footnotes to this table are presented on page 50.

Template CR6 – AIRB – Credit risk exposures by portfolio and probability of default (PD) range (continued) As at June 30, 2022

W	DD cools (0)	Original on-balance sheet gross	Off-balance sheet exposures pre-CCF	Average CCF	EAD post-CRM and post-CCF	Average PD	Number of	Average LGD	Average maturity ⁽²⁾	RWA ⁽³⁾	RWA	Expected loss ⁽⁴⁾	Provisions ⁽⁵⁾
n millions of dollars)	PD scale (%) 0.00 to < 0.15	exposure	9 pre-CCF	50.00%	7,295	0.08%	debtors 20,210	44.19%	N/A	692	proportion 9.48%	2	N/A
	0.00 to < 0.15 0.15 to < 0.25	5,790	34	50.00%	2,447	0.16%	30,895	38.42%	N/A	335	13.67%	1	N/A
	0.15 to < 0.25 0.25 to < 0.50	3,790	- J4 	-%	2,447	0.45%	198	24.43%	N/A	_	18.80%		N/A
Exposures related to	0.50 to < 0.75	5,910	37	—% 50.00%	264	0.43%	28,915	36.12%	N/A N/A	— 86	32.41%	_	N/A
residential mortgage loans	0.50 to < 0.75	6.005	34	50.00%	264 152	1.27%	29,339	38.80%	N/A N/A	91	52.41% 60.06%	1	N/A
3,3,		.,		50.00%		4.69%	.,	36.60% 40.41%				1	
Insured exposures	2.50 to < 10.00 10.00 to < 100.00	1,434 177	10 2	50.00%	31 5	4.69% 24.03%	7,038 1.413	40.41%	N/A N/A	40 14	129.81% 292.42%	1	N/A N/A
					-		, .					· ·	
	100.00 (default)	73		<u>-%</u>	4	100.00%	394	44.05%	N/A	22	543.48%		N/A
	Sub-total	19,426	126	49.91%	10,199	0.19%	118,402	42.50%	N/A	1,280	12.55%	7	9
	0.00 to < 0.15	40,324	16,362	63.00%	43,336	0.08%	549,629	27.16%	N/A	2,475	5.71%	9	N/A
	0.15 to < 0.25	25,714	8,223	65.16%	28,623	0.22%	311,373	29.07%	N/A	3,835	13.40%	19	N/A
Francisco melate data	0.25 to < 0.50	4	1	65.23%	4	0.27%	25	24.94%	N/A	_	13.36%	_	N/A
Exposures related to residential mortgage loans	0.50 to < 0.75	15,646	3,918	61.95%	17,806	0.53%	183,869	29.73%	N/A	4,555	25.58%	28	N/A
residential mortgage loans	0.75 to < 2.50	11,316	2,117	59.03%	12,412	1.23%	118,245	30.56%	N/A	5,712	46.02%	45	N/A
Uninsured exposures	2.50 to < 10.00	2,090	275	55.52%	2,211	3.96%	23,424	30.67%	N/A	2,044	92.41%	27	N/A
	10.00 to < 100.00	297	39	50.73%	312	20.16%	4,885	29.89%	N/A	555	177.84%	19	N/A
	100.00 (default)	115	18	-%	111	100.00%	2,032	26.93%	N/A	323	290.76%	6	N/A
	Sub-total	95,506	30,953	63.06%	104,815	0.58%	1,193,482	28.60%	N/A	19,499	18.60%	153	137
	0.00 to < 0.15	2,989	23,233	46.22%	13,728	0.05%	1,932,390	82.19%	N/A	397	2.89%	6	N/A
	0.15 to < 0.25	639	2,417	32.65%	1,428	0.20%	322,258	88.58%	N/A	142	9.93%	3	N/A
	0.25 to < 0.50	1,615	10,558	49.87%	6,881	0.32%	1,788,467	83.53%	N/A	962	13.98%	19	N/A
	0.50 to < 0.75	303	322	64.82%	512	0.69%	27,825	73.23%	N/A	115	22.40%	3	N/A
Other retail client exposures	0.75 to < 2.50	1,187	1,391	30.76%	1,615	1.10%	309,230	86.56%	N/A	608	37.62%	15	N/A
(QRRCE)	2.50 to < 10.00	2,596	1,539	28.17%	3,030	3.41%	616,350	79.64%	N/A	2,357	77.80%	82	N/A
	10.00 to < 100.00	693	138	25.27%	727	19.47%	143,084	63.85%	N/A	1,275	175.25%	89	N/A
	100.00 (default)	82	5	-%	82	100.00%	11,111	79.29%	N/A	280	342.37%	44	N/A
	Sub-total	10,104	39,603	45.19%	28,003	1.36%	5,150,715	82.17%	N/A	6,136	21.91%	261	77
	0.00 to < 0.15	869	2,214	46.18%	1,884	0.10%	53,087	64.48%	N/A	319	16.94%	1	N/A
	0.15 to < 0.25	1,103	1.496	51.77%	1.847	0.20%	45,852	63.66%	N/A	501	27.15%	2	N/A
	0.25 to < 0.50	1,392	1,415	46.80%	1,886	0.36%	49,723	65.36%	N/A	778	41.26%	4	N/A
	0.50 to < 0.75	885	190	37.98%	805	0.55%	14,264	40.98%	N/A	265	32.87%	2	N/A
SMEs similar to other retail	0.75 to < 2.50	2,393	1,053	52.15%	2,629	1.27%	60,547	64.34%	N/A	1,944	73.96%	22	N/A
client exposures	2.50 to < 10.00	883	157	44.73%	794	4.42%	18.768	59.24%	N/A	726	91.40%	22	N/A
	10.00 to < 100.00	179	37	15.74%	155	21.41%	4,603	63.32%	N/A	224	144.19%	20	N/A
	100.00 (default)	124	14	-%	94	100.00%	2.768	54.15%	N/A	256	273.42%	34	N/A
	Sub-total	7,828	6.576	48.00%	10,094	2.10%	249,612	62.06%	N/A	5.013	49.67%	107	35
	0.00 to < 0.15	1,246	774	70.47%	1.778	0.08%	79.408	69.12%	N/A	291	16.37%	107	N/A
	0.00 to < 0.15 0.15 to < 0.25	909	3	23.75%	884	0.19%	62,390	91.43%	N/A	338	38.23%	2	N/A
	0.15 to < 0.25 0.25 to < 0.50	1,237	179	62.24%	852	0.19%	70.782	49.42%	N/A N/A	253	29.68%	1	N/A
	0.50 to < 0.75	1,159	66	55.97%	1,196	0.55%	41,520	39.99%	N/A N/A	384	32.09%	3	N/A
Other retail client exposures	0.50 to < 0.75	5,270	32	55.97% 55.14%	5,056	1.84%	236,845	39.39%	N/A N/A	2,567	50.79%	37	N/A
(non QRRCE)	2.50 to < 10.00		32 14	55.14% 56.16%	5,056 821	4.17%	44,655	42.30%	N/A N/A		50.79% 64.72%	37 14	N/A
except SMEs		1,024								532			
	10.00 to < 100.00	270	_	42.83%	208	23.39%	147,320	43.20%	N/A	226	108.59%	21	N/A
	100.00 (default)	114		<u>-%</u>	50	100.00%	57,068	48.86%	N/A	181	359.28%	11	N/A
	Sub-total	11,229	1,068	67.37%	10,845	2.20%	739,988	49.70%	N/A	4,772	44.00%	90	34
otal retail clients - AIRB		144,093	78,326	52.79%	163,956	0.89%	7,452,199	42.07%	N/A	36,700	22.38%	618	292

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

 $^{^{(2)}}$ This parameter should only be filled out when it is used for the calculation of RWA.

 $^{^{(3)}}$ Includes the 6% scaling factor applied on RWA using the Internal Ratings-Based for credit exposures.

⁽⁴⁾ The expected loss is assessed in accordance with the requirements of Section 5.6.1 of the AMF guideline.

 $^{^{(5)}}$ Provisions are measured in accordance with the requirements of Section 5.6.2 of the AMF guideline.

⁽⁶⁾ Comparative data have been restated to conform with the presentation for the current period.

Template CR6 – FIRB – Credit risk exposures by portfolio and probability of default (PD) range⁽¹⁾

As at June 30, 2023

		a	Ь	C	u	•	'	9	"	'	J	K	'
(in millions of dollars)	PD scale (%)	Original on-balance sheet gross exposure	Off-balance sheet exposures pre-CCF	Average CCF	EAD post-CRM and post-CCF	Average PD	Number of debtors	Average LGD	Average maturity ⁽²⁾	RWA	RWA proportion	Expected loss ⁽³⁾	Provisions ⁽⁴⁾
	0.00 to < 0.15	_	_	-%	_	-%	_	-%	_	_	-%	_	_
	0.15 to < 0.25	_	_	-%	_	-%	_	-%	_	_	-%	_	_
	0.25 to < 0.50	_	_	-%	_	-%	_	-%	_	_	-%	_	_
	0.50 to < 0.75	_	_	-%	_	-%	_	-%	_	_	-%	_	_
Exposures related to sovereign borrowers	0.75 to < 2.50	_	_	-%	_	-%	_	-%	_	_	-%	_	_
30Vereigh benewers	2.50 to < 10.00	_	_	—%	_	-%	_	-%	_	_	—%	_	_
	10.00 to < 100.00	_	_	-%	_	-%	_	-%	_	_	-%	_	_
	100.00 (default)	_	_	-%	_	-%	_	-%	_	_	-%	_	_
	Sub-total	_	_	-%	_	-%	_	-%	_	_	-%	_	_
	0.00 to < 0.15	4,644	1,929	41.82%	5,454	0.07%	244	45.00%	2.5	1,496	27.43%	2	_
	0.15 to < 0.25	45	212	32.93%	115	0.19%	29	45.00%	2.5	49	42.73%	_	_
	0.25 to < 0.50	185	150	40.00%	245	0.30%	14	45.00%	2.5	132	53.87%	_	_
	0.50 to < 0.75	_	_	-%	_	-%	_	-%	_	_	—%	_	_
Exposures related to financial institutions	0.75 to < 2.50	_	9	100.00%	9	0.76%	9	45.00%	2.5	10	115.07%	_	_
a.iolai iiolalaiolio	2.50 to < 10.00	_	_	-%	_	-%	_	—%	_	_	-%	_	_
	10.00 to < 100.00	_	23	100.00%	23	34.69%	1	45.00%	2.5	62	272.17%	4	_
	100.00 (default)	_	_	-%	_	-%	_	—%	_	_	-%	_	_
	Sub-total	4,874	2,323	41.45%	5,846	0.21%	297	45.00%	2.5	1,749	29.93%	6	_
	0.00 to < 0.15	754	3,124	40.16%	2,008	0.11%	42	40.00%	2.5	564	28.09%	1	_
	0.15 to < 0.25	607	1,144	29.53%	945	0.22%	20	40.00%	2.5	388	41.10%	1	_
	0.25 to < 0.50	1,137	1,124	42.18%	1,612	0.33%	44	40.00%	2.5	812	50.41%	2	_
	0.50 to < 0.75	567	473	50.75%	807	0.59%	34	40.00%	2.5	535	66.33%	2	_
Exposures related to businesses	0.75 to < 2.50	2,321	1,250	42.04%	2,845	1.41%	86	40.00%	2.5	2,575	90.48%	16	_
5455555	2.50 to < 10.00	1,434	510	38.70%	1,631	4.66%	50	40.00%	2.5	2,110	129.28%	30	_
	10.00 to < 100.00	_	40	74.31%	30	13.20%	1	40.00%	2.5	56	189.21%	2	_
	100.00 (default)	74	4	55.14%	76	100.00%	1	40.00%	2.5	139	182.80%	28	
	Sub-total	6,894	7,669	39.92%	9,954	2.12%	278	40.00%	2.5	7,179	72.12%	82	70
Total non-retail clients - FIRB		11,768	9,992	40.27%	15,800	1.41%	575	41.85%	2.5	8,928	56.51%	88	70

Footnotes to this table are presented on the next page.

Template CR6 – FIRB – Credit risk exposures by portfolio and probability of default (PD) range⁽¹⁾ (continued) As at March 31, 2023

(in millions of dollars)	PD scale (%)	Original on-balance sheet gross exposure	Off-balance sheet exposures pre-CCF	Average CCF	EAD post-CRM and post-CCF	Average PD	Number of debtors	Average LGD	Average maturity ⁽²⁾	RWA	RWA proportion	Expected loss ⁽³⁾	Provisions ⁽⁴⁾
	0.00 to < 0.15	_	_	- %	_	— %	_	— %	_	_	— %	_	_
	0.15 to < 0.25	_	_	— %	_	— %	_	— %	_	_	— %	_	_
	0.25 to < 0.50	_	_	— %	_	— %	_	— %	_	_	— %	_	_
	0.50 to < 0.75	_	_	— %	_	— %	_	— %	_	_	— %	_	_
Exposures related to sovereign borrowers	0.75 to < 2.50	_	_	— %	_	— %	_	— %	_	_	— %	_	_
sovereign borrowers	2.50 to < 10.00	_	_	— %	_	— %	_	— %	_	_	— %	_	_
	10.00 to < 100.00	_	_	— %	_	— %	_	— %	_	_	— %	_	_
	100.00 (default)	_	_	— %	_	— %	_	— %	_	_	— %	_	_
	Sub-total	_	_	— %	_	- %	_	— %	_	_	— %	_	_
	0.00 to < 0.15	4,249	1,662	42.19 %	4,955	0.07 %	191	45.00 %	2.5	1,453	29.33 %	2	_
	0.15 to < 0.25	185	602	37.51 %	411	0.19 %	31	45.00 %	2.5	175	42.70 %	_	_
	0.25 to < 0.50	391	321	40.00 %	520	0.29 %	17	45.00 %	2.5	276	53.09 %	1	_
	0.50 to < 0.75	_	_	— %	_	— %	_	— %	_	_	— %	_	_
Exposures related to financial institutions	0.75 to < 2.50	_	50	40.00 %	20	1.94 %	6	45.00 %	2.5	23	113.87 %	_	_
manda mandana	2.50 to < 10.00	_	_	— %	_	— %	_	— %	_	_	— %	_	_
	10.00 to < 100.00	_	_	— %	_	— %	_	— %	_	_	— %	_	_
	100.00 (default)	_	_	— %	_	— %	_	— %	_	_	— %	_	_
	Sub-total	4,825	2,635	40.81 %	5,906	0.10 %	245	45.00 %	2.5	1,927	32.64 %	3	_
	0.00 to < 0.15	752	2,309	41.75 %	1,716	0.11 %	40	40.00 %	2.5	467	27.20 %	1	_
	0.15 to < 0.25	533	1,309	30.88 %	938	0.22 %	19	40.00 %	2.5	385	41.10 %	1	_
	0.25 to < 0.50	1,040	1,300	42.26 %	1,585	0.33 %	43	40.00 %	2.5	794	50.10 %	2	_
	0.50 to < 0.75	711	399	44.85 %	890	0.59 %	34	40.00 %	2.5	594	66.78 %	2	_
Exposures related to businesses	0.75 to < 2.50	1,914	1,112	43.15 %	2,394	1.51 %	87	40.00 %	2.5	2,210	92.31 %	14	_
businesses	2.50 to < 10.00	1,280	598	39.69 %	1,517	4.73 %	46	40.00 %	2.5	1,975	130.16 %	29	_
	10.00 to < 100.00	29	41	75.23 %	60	13.20 %	1	40.00 %	2.5	103	173.20 %	3	_
	100.00 (default)	54	3	59.48 %	56	100.00 %	1	40.00 %	2.5	115	205.81 %	22	_
	Sub-total	6,313	7,071	40.25 %	9,156	2.03 %	271	40.00 %	2.5	6,643	72.56 %	74	51
Total non-retail clients - FIRB		11,138	9,706	40.40 %	15,062	1.28 %	516	41.96 %	2.5	8,570	56.91 %	77	51

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ This parameter should only be filled out when it is used for the calculation of RWA.

⁽³⁾ The expected loss is assessed in accordance with the requirements of Section 5.6.1 of the AMF guideline.

 $^{^{(4)}}$ Provisions are measured in accordance with the requirements of Section 5.6.2 of the AMF guideline.

Template CR8 – Risk-weighted assets (RWA) flow statements of credit risk exposures under IRB⁽¹⁾

				RWA amounts		
	(in millions of dollars)	As at June 30, 2023	As at March 31, 2023	As at December 31, 2022	As at September 30, 2022	As at June 30, 2022
1	RWA as at end of previous reporting period ⁽²⁾	75,226	75,912	87,117	83,082	78,334
2	Asset size ⁽³⁾	1,842	2,154	1,613	1,037	2,485
3	Asset quality ⁽⁴⁾	1,928	(241)	(2,143)	1,389	145
4	Model updates ⁽⁵⁾	_	616	_	_	_
5	Methodology and policy ⁽⁶⁾	(8,965)	(3,208)	(10,565)	1,231	1,970
6	Acquisitions and disposals ⁽⁷⁾	_	_	_	_	_
7	Foreign exchange movements ⁽⁸⁾	(106)	(7)	(110)	378	148
8	Other	_	_	_	_	_
9	RWA as at end of reporting period	69,925	75,226	75,912	87,117	83,082

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ Data at the beginning of the current quarter have been adjusted to conform with the presentation of the actual balance.

⁽³⁾ Increase or decrease in underlying exposures.

⁽⁴⁾ Change in risk mitigation factors and portfolio quality.

⁽⁵⁾ Change in models and risk parameters.

⁽⁶⁾ Regulatory changes and developments in regulatory capital calculation methods.

⁽⁷⁾ Change in portfolio size resulting from acquisitions and disposals of entities.

⁽⁸⁾ Market fluctuations, such as foreign exchange movements.

Exposure at default by asset class and by region⁽¹⁾

				at June 30, 202						As a	at March 31, 20	23		
			Exp	osure classes	(2)					Exp	oosure classes ⁽	2)		
(in millions of dollars)	Used exposure	Unused exposure	Repo-style transactions	OTC derivatives	Off-balance sheet exposure	Total	Net exposure ⁽³⁾	Used exposure	Unused exposure	Repo-style transactions	OTC derivatives	Off-balance sheet exposure	Total	Net exposure ⁽³⁾
Standardized Approach														
Sovereign borrowers	5,492	_	_	_	_	5,492	5,781	2,684	_	_	_	_	2,684	2,938
Non-central government public sector entities	6,584	1,518	_	_	42	8,144	8,191	6,808	1,408	_	_	33	8,249	8,276
Financial institutions	1,999	162	997	33	26	3,217	2,718	2,343	144	30	8	27	2,552	2,984
Businesses	8,631	2,975	1,564	300	1,590	15,060	13,441	8,412	2,789	1,746	357	1,610	14,914	13,170
SMEs similar to other retail client exposures	156	21	_	_	6	183	173	96	21	_	_	5	122	114
Real estate	5,049	79	_	_	_	5,128	4,586	4,959	87	_	_	_	5,046	4,522
Revolving retail client exposures	68	16	_	_	_	84	84	51	11	_	_	_	62	62
Other retail client exposures (excluding SMEs)	1,019	617	_	_	6	1,642	1,419	1,072	641	_	_	7	1,720	1,467
Securitization	27	_	_	_	_	27	27	29	_	_	_	_	29	29
Equities	562	146	_	_	_	708	708	515	141	_	_	_	656	656
Trading portfolio	_	_	12,892	253	_	13,145	508	_	_	9,150	297	_	9,447	463
Internal Ratings-Based approach														
Sovereign borrowers	35,543	1,238	_	_	51	36,832	81,531	36,242	1,323	_	_	51	37,616	76,017
Non-central government public sector entities	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Financial institutions	4,873	876	1,279	4,211	96	11,335	10,193	4,826	990	1,536	4,543	91	11,986	10,520
Businesses	29,303	6,032	_	_	1,197	36,532	32,723	29,866	6,210	_	_	1,172	37,248	32,937
SMEs similar to other retail client exposures	7,321	3,609	_	5	120	11,055	9,739	5,255	3,103	_	2	76	8,436	7,696
Real estate	180,210	24,066	_	_	_	204,276	165,349	176,822	23,279	_	_	_	200,101	167,841
Revolving retail client exposures	7,273	8,171	_	_	_	15,444	15,444	7,236	8,166	_	_	_	15,402	15,402
Other retail client exposures	14,780	9,695	_	_	7	24,482	23,569	14,606	9,837	_	_	5	24,448	23,142
Trading portfolio	_	_	12,060	665	_	12,725	924	_	_	9,641	746	_	10,387	1,154
Total	308,890	59,221	28,792	5,467	3,141	405,511	377,108	301,822	58,150	22,103	5,953	3,077	391,105	369,390
By region														
Canada	305,640	58,297	22,702	1,631	2,825	391,095	368,676	298,343	57,465	19,662	1,730	2,832	380,032	360,712
United States	2,317	913	1,941	352	86	5,609	3,690	2,808	657	1,383	410	76	5,334	3,976
Other countries	933	11	4,149	3,484	230	8,807	4,742	671	28	1,058	3,813	169	5,739	4,702
Total	308,890	59,221	28,792	5,467	3,141	405,511	377,108	301,822	58,150	22,103	5,953	3,077	391,105	369,390

Footnotes to this table are presented on page 56.

Exposure at default by asset class and by region (continued)

			As at	December 31, 2	2022					As at	September 30, 2	2022		
			Ex	posure classes	2)					Ex	posure classes ⁽	2)		
(in millions of dollars)	Used exposure	Unused exposure	Repo-style transactions	OTC derivatives	Off-balance sheet exposure	Total	Net exposure ⁽³⁾	Used exposure	Unused exposure	Repo-style transactions	OTC derivatives	Off-balance sheet exposure	Total	Net exposure ⁽³⁾
Standardized Approach														
Sovereign borrowers	7,110	_	_	_	370	7,480	7,480	7,968	_	_	_	46	8,014	8,014
Non-central government public sector entities	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Financial institutions	10,916	911	1,178	_	67	13,072	11,715	10,015	1,069	431	_	105	11,620	10,972
Businesses	11,738	3,632	1,165	332	1,619	18,486	17,047	12,700	2,805	1,460	592	1,458	19,015	17,503
SMEs similar to other retail client exposures	260	11	_	_	6	277	273	256	10	_	_	6	272	267
Real estate	177	_	_	_	_	177	177	236	_	_	_	_	236	236
Other retail client exposures (excluding SMEs)	1,080	1,168	_	_	6	2,254	1,942	1,125	1,167	_	_	6	2,298	1,911
Securitization	29	_	_	_	_	29	29	30	_	_	_	_	30	30
Equities	482	_	_	_	_	482	482	459	_	_	_	_	459	459
Trading portfolio	_	_	15,455	208	_	15,663	688	_	_	14,645	238	_	14,883	825
Internal Ratings-Based approach														
Sovereign borrowers	36,923	1,310	_	_	53	38,286	74,006	36,890	1,361	_	_	53	38,304	74,254
Non-central government public sector entities	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Financial institutions	5,315	508	918	3,601	398	10,740	9,565	4,890	498	1,448	3,724	440	11,000	9,305
Businesses	85,105	9,498	_	_	1,166	95,769	81,606	83,217	8,611	_	_	1,138	92,966	79,442
SMEs similar to other retail client exposures	7,809	3,173	_	_	78	11,060	10,183	7,813	3,127	_	_	80	11,020	10,135
Real estate	117,780	20,701	_	_	_	138,481	118,969	116,977	20,182	_	_	_	137,159	116,793
Revolving retail client exposures	9,815	16,881	_	_	_	26,696	26,696	10,091	16,625	_	_	_	26,716	26,716
Other retail client exposures	11,252	740	_	_	5	11,997	10,903	11,210	727	_	_	6	11,943	10,833
Trading portfolio	_	_	10,382	896	_	11,278	1,292	_	_	9,518	1,031	_	10,549	1,234
Total	305,791	58,533	29,098	5,037	3,768	402,227	373,053	303,877	56,182	27,502	5,585	3,338	396,484	368,929
By region														
Canada	303,981	57,514	23,239	1,675	3,593	390,002	366,585	302,141	55,847	21,495	2,352	3,043	384,878	363,175
United States	1,278	983	4,145	363	45	6,814	2,724	1,299	310	3,999	270	31	5,909	2,009
Other countries	532	36	1,714	2,999	130	5,411	3,744	437	25	2,008	2,963	264	5,697	3,745
Total	305,791	58,533	29,098	5,037	3,768	402,227	373,053	303,877	56,182	27,502	5,585	3,338	396,484	368,929

Footnotes to this table are presented on page 56.

Exposure at default by asset class and by region (continued)

			As	at June 30, 202	22		
			Ex	posure classes	(2)		
(in millions of dollars)	Used exposure	Unused exposure	Repo-style transactions	OTC derivatives	Off-balance sheet exposure	Total	Net exposure ⁽³⁾
Standardized Approach							
Sovereign borrowers	11,409	_	_	_	13	11,422	11,422
Non-central government public sector entities	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Financial institutions	10,591	927	66	_	104	11,688	11,349
Businesses	11,814	2,540	977	357	963	16,651	15,476
SMEs similar to other retail client exposures	247	9	_	_	5	261	257
Real estate	309	_	_	_	_	309	309
Other retail client exposures (excluding SMEs)	1,162	1,140	_	_	5	2,307	1,848
Securitization	31	_	_	_	_	31	30
Equities	418	_	_	_	_	418	418
Trading portfolio	_	_	17,804	136	_	17,940	822
Internal Ratings-Based approach							
Sovereign borrowers	37,953	1,439	_	81	336	39,809	74,510
Non-central government public sector entities	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Financial institutions	4,378	514	2,061	3,457	410	10,820	8,484
Businesses	80,672	8,456	_	_	1,146	90,274	77,163
SMEs similar to other retail client exposures	7,828	3,079	_	_	80	10,987	10,094
Real estate	114,932	19,572	_	_	_	134,504	115,015
Revolving retail client exposures	10,104	17,899	_	_	_	28,003	28,003
Other retail client exposures	11,229	711	_	_	8	11,948	10,845
Trading portfolio	_	_	14,212	557	_	14,769	1,082
Total	303,077	56,286	35,120	4,588	3,070	402,141	367,127
By region							
Canada	301,819	56,096	25,676	1,507	2,941	388,039	362,142
United States	1,010	167	5,800	193	24	7,194	1,583
Other countries	248	23	3,644	2,888	105	6,908	3,402
Total	303,077	56,286	35,120	4,588	3,070	402,141	367,127

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ The definition of exposure classes related to regulatory capital requirements differs from the accounting classification.

⁽³⁾ After using credit risk mitigation (CRM) techniques, including collateral, guarantees and credit derivatives.

Exposure at default – Businesses, sovereign borrowers and financial institutions by industry⁽¹⁾

			As	at June 30, 202	23					Asa	at March 31, 20	23		
			Exp	osure classes	(2)					Ex	posure classes	2)		
(in millions of dollars)	Used exposure	Unused exposure	Repo-style transactions	OTC derivatives	Off-balance sheet exposure	Total	Net exposure ⁽³⁾	Used exposure	Unused exposure	Repo-style transactions	OTC derivatives	Off-balance sheet exposure	Total	Net exposure ⁽³⁾
Industries		<u> </u>										· · · · · · · · · · · · · · · · · · ·		
Agriculture	8,980	473	_	_	38	9,491	10,828	9,505	491	_	_	42	10,038	10,860
Mining, oil and gas	833	532	_	_	123	1,488	1,491	430	453	_	_	124	1,007	1,009
Utilities ⁽⁴⁾	1,546	603	_	_	197	2,346	2,347	1,415	582	_	_	195	2,192	2,192
Construction	3,468	1,172	_	_	269	4,909	4,934	3,419	1,234	_	_	276	4,929	4,947
Manufacturing	4,364	1,053	_	_	310	5,727	5,826	4,561	1,050	_	_	305	5,916	6,000
Wholesale trade	1,966	431	_	_	126	2,523	2,555	2,055	455	_	_	125	2,635	2,660
Retail trade	2,698	775	_	_	28	3,501	3,555	2,737	702	_	_	31	3,470	3,519
Transportation	1,049	461	_	1	78	1,589	1,605	1,133	473	_	1	78	1,685	1,698
Information industry	457	322	_	_	7	786	793	254	449	_	_	7	710	715
Finance and insurance	10,992	1,922	3,204	4,543	730	21,391	18,331	11,423	1,794	3,235	4,907	786	22,145	19,069
Real estate	4,540	1,195	_	_	132	5,867	15,868	4,580	1,192	_	_	106	5,878	14,747
Professional services	1,207	267	_	_	67	1,541	1,562	1,169	294	_	_	22	1,485	1,503
Management of companies	1,126	246	_	_	35	1,407	1,380	1,177	270	_	_	86	1,533	1,491
Administrative services	651	98	_	_	34	783	791	617	117	_	_	40	774	779
Education	139	30	_	_	2	171	174	159	29	_	_	2	190	193
Health care	762	121	_	_	19	902	2,280	822	202	_	_	17	1,041	2,378
Arts and entertainments	279	62	_	_	24	365	384	316	70	_	_	27	413	429
Accommodation	379	19	_	_	7	405	487	431	30	_	_	6	467	544
Other services	721	135	_	_	14	870	907	667	176	_	_	16	859	895
Public agencies ⁽⁴⁾	37,969	948	_	_	73	38,990	66,965	35,711	960	_	_	58	36,729	59,634
Other Industries	1,715	418	636	_	647	3,416	3,324	1,792	433	77	_	602	2,904	3,304
Total	85,841	11,283	3,840	4,544	2,960	108,468	146,387	84,373	11,456	3,312	4,908	2,951	107,000	138,566

				December 31, posure classes							September 30,			
(in millions of dollars)	Used exposure	Unused exposure	Repo-style transactions	OTC derivatives	Off-balance sheet exposure	Total	Net exposure ⁽³⁾	Used exposure	Unused exposure	Repo-style transactions	OTC derivatives	Off-balance sheet exposure	Total	Net exposure ⁽³⁾
Industries	·				· · · · · · · · · · · · · · · · · · ·									
Agriculture	9,699	549	_	_	41	10,289	10,906	9,432	582	_	_	45	10,059	10,671
Mining, oil and gas	344	593	_	_	123	1,060	1,060	365	572	_	_	117	1,054	1,055
Utilities ⁽⁴⁾	1,268	661	_	_	201	2,130	2,130	1,204	658	_	_	193	2,055	2,056
Construction	6,429	2,088	_	_	251	8,768	8,771	6,020	1,523	_	_	252	7,795	7,800
Manufacturing	5,293	1,436	_	_	292	7,021	7,064	5,329	1,225	_	_	277	6,831	6,875
Wholesale trade	2,482	543	_	_	130	3,155	3,169	2,385	488	_	_	120	2,993	3,007
Retail trade	3,826	999	_	_	30	4,855	4,887	3,649	1,028	_	_	30	4,707	4,740
Transportation	1,183	698	_	1	75	1,957	1,968	1,235	697	_	1	74	2,007	2,017
Information industry	268	942	_	_	7	1,217	1,223	245	688	_	_	44	977	983
Finance and insurance	13,002	1,593	3,157	3,932	1,475	23,159	19,529	13,038	1,318	3,310	4,315	1,447	23,428	19,748
Real estate	51,673	1,814	_	_	110	53,597	54,200	50,681	1,784	_	_	94	52,559	53,155
Professional services	1,285	467	_	_	24	1,776	1,788	1,343	407	_	_	25	1,775	1,787
Management of companies	1,120	229	_	_	87	1,436	1,391	1,174	123	_	_	86	1,383	1,334
Administrative services	435	232	_	_	18	685	689	438	68	_	_	17	523	527
Education	560	126	_	_	9	695	696	571	131	_	_	9	711	712
Health care	4,652	303	_	_	17	4,972	4,992	4,548	288	_	_	18	4,854	4,876
Arts and entertainments	670	104	_	_	27	801	811	687	106	_	_	23	816	826
Accommodation	1,542	49	_	_	6	1,597	1,641	1,466	42	_	_	1	1,509	1,558
Other services	1,093	125	_	_	17	1,235	1,251	1,049	127	_	_	18	1,194	1,213
Public agencies ⁽⁴⁾	48,210	1,648	_	_	557	50,415	69,918	48,607	1,817	_	_	126	50,550	71,007
Other businesses	2,073	660	104	_	176	3,013	3,335	2,214	672	29	_	224	3,139	3,543
Total	157.107	15.859	3.261	3.933	3.673	183.833	201.419	155.680	14.344	3.339	4.316	3.240	180.919	199,490

Footnotes to this table are presented on the next page.

Exposure at default – Businesses, sovereign borrowers and financial institutions by industry⁽¹⁾ (continued)

	As at June 30, 2022 Exposure classes ⁽²⁾											
			Exp	oosure classes ⁽	2)							
(in millions of dollars)	Used exposure	Unused exposure	Repo-style transactions	OTC derivatives	Off-balance sheet exposure	Total	Net exposure ⁽³⁾					
Industries												
Agriculture	9,259	587	_	_	43	9,889	10,509					
Mining, oil and gas	318	548	_	_	110	976	977					
Utilities ⁽⁴⁾	1,021	628	_	_	194	1,843	1,844					
Construction	5,638	1,358	_	_	263	7,259	7,265					
Manufacturing	5,166	1,176	_	_	267	6,609	6,653					
Wholesale trade	2,295	435	_	_	107	2,837	2,851					
Retail trade	3,594	959	_	_	28	4,581	4,616					
Transportation	1,196	686	_	1	123	2,006	2,015					
Information industry	248	685	_	_	43	976	982					
Finance and insurance	14,186	1,176	3,104	3,894	1,021	23,381	19,731					
Real estate	49,348	1,775	_	_	91	51,214	51,773					
Professional services	1,205	495	_	_	33	1,733	1,745					
Management of companies	1,020	104	_	_	85	1,209	1,163					
Administrative services	385	65	_	_	17	467	471					
Education	604	139	_	_	9	752	753					
Health care	4,599	366	_	_	17	4,982	5,005					
Arts and entertainments	655	127	_	_	21	803	814					
Accommodation	1,440	43	_	_	_	1,483	1,530					
Other services	964	145	_	_	17	1,126	1,144					
Public agencies ⁽⁴⁾	51,673	1,700	_	_	369	53,742	73,344					
Other businesses	2,003	679	_	_	114	2,796	3,219					
Total	156,817	13,876	3,104	3,895	2,972	180,664	198,404					

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

 $^{^{(2)}}$ The definition of exposure classes related to regulatory capital requirements differs from the accounting classification.

⁽³⁾ After using credit risk mitigation (CRM) techniques, including collateral, guarantees and credit derivatives.

⁽⁴⁾ Industries reflect the segmentation presented in the financial statements. A reclassification was wade from the "Utilities" industry to the "Public agencies" industry.

Credit risk exposure under the Internal Ratings-Based Approach - Backtesting: Actual and estimated parameters⁽¹⁾⁽²⁾

			As at June	30, 2023								
(as a percentage)	Weighted average PD ⁽³⁾	Average historical annual default rate	EAD - weighted average LGD ⁽³⁾	EAD - weighted actual LGD ⁽³⁾	EAD - weighted average CCF ⁽³⁾	EAD - weighted actual CCF ⁽³⁾	Weighted average PD ⁽³⁾	Average historical annual default rate	EAD - weighted average LGD ⁽³⁾	EAD - weighted actual LGD ⁽³⁾	EAD - weighted average CCF ⁽³⁾	EAD - weighted actual CCF ⁽³⁾
Sovereign borrowers	0.02%	-%	29.80%	26.45%	47.02%	12.16%	0.02%	—%	30.01%	26.98%	43.55%	6.76%
Financial institutions	0.29	_	45.00	_	41.45	_	0.09	_	45.00	_	40.81	0.01
Businesses	3.25	1.24	27.79	19.15	36.84	21.25	2.97	1.34	27.26	20.75	36.69	16.44
SMEs similar to other retail client exposures	2.58	1.76	70.55	48.07	45.48	42.44	2.59	1.45	73.58	55.22	47.56	34.84
Exposures related to residential mortgages												
Insured exposures	0.42	0.18	43.71	23.76	40.00	40.00	0.21	0.08	31.43	11.63	40.00	40.00
Uninsured exposures	0.76	0.39	15.64	7.41	64.91	18.11	0.75	0.34	15.27	7.70	64.59	17.97
Qualifying revolving retail client exposures (QRRCE)	1.42	1.17	82.42	72.56	45.46	35.96	1.47	1.10	82.33	72.22	45.72	36.10
Other retail client exposures (non-QRRCE) excluding SMEs	2.19	0.98	49.06	41.51	69.69	57.86	2.24	0.94	47.83	37.48	69.72	58.66

			As at Decem	ber 31, 2022					ember 30, 2022			
(as a percentage)	Weighted average PD ⁽³⁾	Average historical annual default rate	EAD - weighted average LGD ⁽³⁾	EAD - weighted actual LGD ⁽³⁾	EAD - weighted average CCF ⁽³⁾	EAD - weighted actual CCF ⁽³⁾	Weighted average PD ⁽³⁾	Average historical annual default rate	EAD - weighted average LGD ⁽³⁾	EAD - weighted actual LGD ⁽³⁾	EAD - weighted average CCF ⁽³⁾	EAD - weighted actual CCF ⁽³⁾
Sovereign borrowers	0.02%	-%	26.75%	24.55%	44.10%	4.59%	0.02%	—%	26.78%	26.60%	45.80%	5.73%
Financial institutions	0.10	_	54.71	_	23.70	0.01	0.55	_	55.10	_	22.28	_
Businesses	2.25	1.04	25.41	19.74	45.07	9.22	2.28	1.14	25.50	40.93	44.85	10.16
SMEs similar to other retail client exposures	2.31	1.17	62.36	46.60	47.74	22.03	2.18	1.05	62.19	50.06	47.88	21.54
Exposures related to residential mortgages												
Insured exposures	0.18	0.07	30.23	5.94	49.72	49.72	0.20	0.07	43.15	6.08	49.88	49.88
Uninsured exposures	0.64	0.25	14.59	4.96	63.51	20.91	0.63	0.24	29.16	4.64	63.23	19.11
Qualifying revolving retail client exposures (QRRCE)	1.46	1.00	82.13	71.46	45.13	35.36	1.50	0.99	82.03	72.24	44.78	34.10
Other retail client exposures (non-QRRCE) excluding SMEs	2.28	0.97	49.27	37.24	67.85	58.73	2.36	1.03	48.90	36.33	67.62	53.47

	As at June 30, 2022								
(as a percentage)	Weighted average PD ⁽³⁾	Average historical annual default rate	EAD - weighted average LGD ⁽³⁾	EAD - weighted actual LGD ⁽³⁾	EAD - weighted average CCF ⁽³⁾	EAD - weighted actual CCF ⁽³⁾			
Sovereign borrowers	0.02%	—%	26.83%	26.13%	46.75%	9.42%			
Financial institutions	0.25	_	54.78	_	22.43	_			
Businesses	2.23	1.02	25.87	42.71	46.12	6.73			
SMEs similar to other retail client exposures	2.10	1.03	62.06	47.66	48.00	18.25			
Exposures related to residential mortgages									
Insured exposures	0.19	0.06	42.50	7.42	49.91	49.91			
Uninsured exposures	0.58	0.21	28.60	4.65	63.06	9.50			
Qualifying revolving retail client exposures (QRRCE)	1.36	0.87	82.17	72.56	45.19	34.26			
Other retail client exposures (non-QRRCE) excluding SMEs	2.20	0.92	49.70	38.39	67.37	53.88			

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

^{(2) &}quot;PD" stands for probability of default, "LGD" stands for loss given default, "EAD" stands for exposure at default, and "CCF" stands for credit conversion factor.

⁽³⁾ PD and LGD are weighted using the exposure at default, while CCF is weighted using the total commitment.

COUNTERPARTY CREDIT RISK

Template CCR1 – Analysis of counterparty credit risk (CCR) exposures by approach⁽¹⁾⁽²⁾

		As at June 30, 2023										
		Replacement	Potential future		Alpha used for computing							
	(in millions of dollars)	cost	exposure	EEPE	regulatory EAD	EAD post-CRM	RWA					
1	SA-CCR (for derivatives)	745	3,214	N/A	1.4	5,543	2,758					
2	Internal Model Method (for derivatives and securities financing transactions – SFTs)	N/A	N/A	_	_	_	_					
3	Simple Approach for credit risk mitigation (for SFTs)	N/A	N/A	N/A	N/A	_	_					
4	Comprehensive Approach for credit risk mitigation (for SFTs)	N/A	N/A	N/A	N/A	783	499					
5	VaR for SFTs	N/A	N/A	N/A	N/A	N/A	_					
6	Total	745	3,214	_	N/A	6,326	3,257					

		As at March 31, 2023										
	(in millions of dollars)	Replacement cost	Potential future exposure	EEPE	Alpha used for computing regulatory EAD	EAD post-CRM	RWA					
1	SA-CCR (for derivatives)	977	3,314	N/A	1.4	6,007	2,506					
2	Internal Model Method (for derivatives and securities financing transactions – SFTs)	N/A	N/A	_	_	_	_					
3	Simple Approach for credit risk mitigation (for SFTs)	N/A	N/A	N/A	N/A	_	_					
4	Comprehensive Approach for credit risk mitigation (for SFTs)	N/A	N/A	N/A	N/A	805	360					
5	VaR for SFTs	N/A	N/A	N/A	N/A	N/A	_					
6	Total	977	3,314	_	N/A	6,812	2,866					

		As at December 31, 2022									
		Replacement	Potential future		Alpha used for computing						
	(in millions of dollars)	cost	exposure	EEPE	regulatory EAD	EAD post-CRM	RWA				
1	SA-CCR (for derivatives)	412	3,187	N/A	1.4	5,037	2,678				
2	Internal Model Method (for derivatives and securities financing transactions – SFTs)	N/A	N/A	_	_	_	_				
3	Simple Approach for credit risk mitigation (for SFTs)	N/A	N/A	N/A	N/A	_	_				
4	Comprehensive Approach for credit risk mitigation (for SFTs)	N/A	N/A	N/A	N/A	1,181	538				
5	VaR for SFTs	N/A	N/A	N/A	N/A	N/A	<u> </u>				
6	Total	412	3,187	_	N/A	6,218	3,216				

Footnotes to this table are presented on the next page.

Template CCR1 – Analysis of counterparty credit risk (CCR) exposures by approach(1)(2) (continued)

		As at September 30, 2022										
					Alpha used for							
		Replacement	Potential future		computing							
	(in millions of dollars)	cost	exposure	EEPE	regulatory EAD	EAD post-CRM	RWA					
1	SA-CCR (for derivatives)	916	3,074	N/A	1.4	5,585	4,302					
2	Internal Model Method (for derivatives and securities financing transactions – SFTs)	N/A	N/A	_	_	_	_					
3	Simple Approach for credit risk mitigation (for SFTs)	N/A	N/A	N/A	N/A	_	_					
4	Comprehensive Approach for credit risk mitigation (for SFTs)	N/A	N/A	N/A	N/A	1,129	631					
5	VaR for SFTs	N/A	N/A	N/A	N/A	N/A	_					
6	Total	916	3,074	_	N/A	6,714	4,933					

		As at June 30, 2022											
					Alpha used for								
		Replacement	Potential future		computing								
	(in millions of dollars)	cost	exposure	EEPE	regulatory EAD	EAD post-CRM	RWA						
1	SA-CCR (for derivatives)	242	3,035	N/A	1.4	4,588	3,423						
2	Internal Model Method (for derivatives and securities financing transactions – SFTs)	N/A	N/A	_	_	_	_						
3	Simple Approach for credit risk mitigation (for SFTs)	N/A	N/A	N/A	N/A	_	_						
4	Comprehensive Approach for credit risk mitigation (for SFTs)	N/A	N/A	N/A	N/A	1,389	748						
5	VaR for SFTs	N/A	N/A	N/A	N/A	N/A							
6	Total	242	3,035	_	N/A	5,977	4,171						

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

Template CCR2 – Credit valuation adjustment (CVA) capital charge⁽¹⁾

As at June 30, 2023 As at March 31, 2023 As at December 31, 2022 As at September 30, 2022 As at June 30, 2022 EAD EAD EAD EAD EAD (in millions of dollars) post-CRM **RWA** post-CRM RWA post-CRM RWA post-CRM RWA post-CRM **RWA** Total portfolios subject to the Advanced CVA capital charge (i) VaR component (including the 3 x multiplier) N/A N/A N/A N/A N/A (ii) Stressed VaR component (including the 1 x multiplier) N/A N/A N/A N/A N/A All portfolios subject to the Standardized CVA capital charge 5,465 2,737 5,949 5,036 2,429 5,585 2,453 4,588 2,148 3,405 Total subject to the CVA capital charge 5,465 2,737 5,949 3,405 5,036 2,429 5,585 2,453 4,588 2,148

⁽²⁾ Excluding exposures and RWA for the credit valuation adjustment (presented in Template CCR2) and central counterparties (presented in Template CCR8).

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

Template CCR3 – Standardized Approach – Counterparty credit risk (CCR) exposures by regulatory portfolio and risk weights⁽¹⁾⁽²⁾

		а	b	С	d	е	f	g	h	İ	j	k	I	m	n	0
									As at J	June 30, 2	2023					
																Total exposure
	(in millions of dollars)	0%	10%	20%	30%	40%	50%	65%	75%	80%	85%	100%	130%	150%	Other	(post-CRM techniques)
	Regulatory portfolio / Risk weight															
1	Sovereign borrowers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
2	Non-central government public sector entities	_	_	7	_	_	_	_	_	_	_	_	_	_	_	7
3	Multilateral development banks	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
4	Deposit-taking institutions and banks	_	_	23	_	_	33	_	_	_	_	_	_	75	_	131
	Of which: Securities firms and other financial institutions treated as banks	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
5	Businesses	_	_	26	_	_	279	_	14	25	_	417	78	_	_	839
	Of which: specialized lending	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
	Of which: securities firms and other financial institutions treated as businesses	_	_	_	_	_	_	_	_	25	_	2	78	_	_	105
6	Regulatory retail portfolios	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
7	Other assets	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
8	Total	_	_	56	_	_	312	_	14	25		417	78	75		977

									As at M	larch 31, 2	2023					
	(in millions of dollars)	0%	10%	20%	30%	40%	50%	65%	75%	80%	85%	100%	130%	150%	Other	Total exposure (post-CRM techniques)
	Risk weight / Regulatory portfolio															
1	Sovereign borrowers	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
2	Non-central government public sector entities	_	_	3	_	_	_	_	_	_	_	_	_	_	_	3
3	Multilateral development banks	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
4	Deposit-taking institutions and banks	_	_	18	_	_	8	_	_	_	_	_	_	59	_	85
	Of which: Securities firms and other financial institutions treated as banks	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
5	Businesses	_	_	23	_	_	333	_	16	38	_	370	120	_	_	900
	Of which: specialized lending	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
	Of which: securities firms and other financial institutions treated as businesses	_	_	_	_	_	_	_	_	38	_	1	119	_	_	158
6	Regulatory retail portfolios	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
7	Other assets	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
8	Total	_	_	44	_	_	341	_	16	38	_	370	120	59	_	988

Footnotes to this table are presented on page 64.

Template CCR3 – Standardized Approach – Counterparty credit risk (CCR) exposures by regulatory portfolio and risk weights⁽¹⁾⁽²⁾ (continued)

		а	b	С	d	е	Ť	g	h	I
						As at Dec	cember 31	, 2022		
	(in millions of dollars)	0%	10%	20%	50%	75%	100%	150%	Other	Total credit exposure
	Risk weight / Regulatory portfolio									
1	Sovereigns and their central banks	_	_	_	_	_	_	_	_	_
2	Non-central government public sector entities	_	_	57	_	_	_	_	_	57
3	Multilateral development banks	_	_	_	_	_	_	_	_	_
4	Banks and deposit-taking institutions	_	_	210	_	_	_	_	_	210
5	Investment companies	_	_	_	_	_	_	_	_	_
6	Businesses	_	_	_	311	_	681	_	_	992
7	Regulatory retail portfolios	_	_	_	_	_	_	_	_	_
8	Secured by residential property	_	_	_	_	_	_	_	_	_
9	Secured by commercial real estate	_	_	_	_	_	_	_	_	_
10	Equity	_	_	_	_	_	_	_	_	_
11	Past-due loans	_	_	_	_	_	_	_	_	_
12	Higher-risk categories	_	_	_	_	_	_	5	_	5
13	Other assets				_			_		
14	Total	_	_	267	311	_	681	5	_	1,264

		As at September 30, 2022										
	(in millions of dollars)	0%	10%	20%	50%	75%	100%	150%	Other	Total credit exposure		
	Risk weight / Regulatory portfolio											
1	Sovereigns and their central banks	_	_	_	_	_	_	_	_	_		
2	Non-central government public sector entities	_	_	39	_	_	_	_	_	39		
3	Multilateral development banks	_	_	_	_	_	_	_	_	_		
4	Banks and deposit-taking institutions	_	_	188	_	_	_	_	_	188		
5	Investment companies	_	_	_	_	_	_	_	_	_		
6	Businesses	_	_	1	537	_	855	_	_	1,393		
7	Regulatory retail portfolios	_	_	_	_	_	_	_	_	_		
8	Secured by residential property	_	_	_	_	_	_	_	_	_		
9	Secured by commercial real estate	_	_	_	_	_	_	_	_	_		
10	Equity	_	_	_	_	_	_	_	_	_		
11	Past-due loans	_	_	_	_	_	_	_	_	_		
12	Higher-risk categories	_	_	_	_	_	_	_	_	_		
13	Other assets	_	_	_	_	_	_	_	_	_		
14	Total	_	_	228	537	_	855	_	_	1.620		

Footnotes to this table are presented on page 64.

Template CCR3 – Standardized Approach – Counterparty credit risk (CCR) exposures by regulatory portfolio and risk weights⁽¹⁾⁽²⁾ (continued)

		а	b	С	d	е	t	g	h	İ
						As at J	une 30, 2	022		
	(in millions of dollars)	0%	10%	20%	50%	75%	100%	150%	Other	Total credit exposure
	Risk weight / Regulatory portfolio									
1	Sovereigns and their central banks	_	_	_	_	_	_	_	_	_
2	Non-central government public sector entities	_	_	42	_	_	_	_	_	42
3	Multilateral development banks	_	_	_	_	_	_	_	_	_
4	Banks and deposit-taking institutions	_	_	106	_	_	_	_	_	106
5	Investment companies	_	_	_	_	_	_	_	_	_
6	Businesses	_	_	30	275	_	804	_	_	1,109
7	Regulatory retail portfolios	_	_	_	_	_	_	_	_	_
8	Secured by residential property	_	_	_	_	_	_	_	_	_
9	Secured by commercial real estate	_	_	_	_	_	_	_	_	_
10	Equity	_	_	_	_	_	_	_	_	_
11	Past-due loans	_	_	_	_	_	_	_	_	_
12	Higher-risk categories	_	_	_	_	_	_	_	_	_
13	Other assets	_	_	_	_	_	_	_	_	
14	Total	_	_	178	275	_	804	_	_	1,257

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ Exposures are presented on a net basis, post-credit risk mitigation.

Template CCR4 – AIRB – Counterparty credit risk (CCR) exposures by portfolio and probability of default (PD) scale⁽¹⁾

b c d e f

				Asa	at June 30, 20	023					As a	at March 31, 20	023		
(in millions of dollars)	PD scale (%)	EAD post-CRM	Average PD	Number of debtors ⁽²⁾	Average LGD	Average maturity	RWA ⁽³⁾	RWA proportion	EAD post-CRM	Average PD	Number of debtors ⁽²⁾	Average LGD	Average maturity	RWA ⁽³⁾	RWA proportion
	0.00 to < 0.15	178	0.04%	11	10.00%	0.50	3	1.41%	438	0.04%	13	10.00%	0.30	6	1.26%
	0.15 to < 0.25	_	-%	_	-%	_	_	-%	_	-%	_	—%	_	_	—%
	0.25 to < 0.50	_	-%	_	-%	_	_	-%	_	-%	_	—%	_	_	—%
Exposures	0.50 to < 0.75	_	-%	_	-%	_	_	-%	_	-%	_	—%	_	_	—%
related to sovereign	0.75 to < 2.50	_	-%	_	-%	_	_	-%	_	-%	_	-%	_	_	—%
borrowers	2.50 to < 10.00	_	-%	_	-%	_	_	-%	_	-%	_	-%	_	_	—%
	10.00 to < 100.00	_	-%	_	-%	_	_	-%	_	-%	_	-%	_	_	—%
	100.00 (default)	_	-%	_	-%	_	_	-%	_	-%	_	-%	_		—%_
	Sub-total	178	0.04%	11	10.00%	0.50	3	1.41%	438	0.04%	13	10.00%	0.30	6	1.26%
	0.00 to < 0.15	_	-%	_	—%	_	_	—%	_	—%	_	—%	_	_	—%
	0.15 to < 0.25	_	-%	_	-%	_	_	—%	_	—%	_	—%	_	_	—%
	0.25 to < 0.50	_	-%	_	-%	_	_	—%	_	—%	_	—%	_	_	—%
Exposures related	0.50 to < 0.75	_	-%	_	—%	_	_	—%	_	—%	_	—%	_	_	—%
related to financial	0.75 to < 2.50	_	-%	_	—%	_	_	—%	_	—%	_	—%	_	_	—%
institutions	2.50 to < 10.00	_	-%	_	—%	_	_	—%	_	—%	_	—%	_	_	—%
	10.00 to < 100.00	_	-%	_	-%	_	_	—%	_	—%	_	—%	_	_	—%
	100.00 (default)	_	-%	_	-%	_	_	—%	_	-%		-%			—%_
	Sub-total	_	-%	_	-%	_	_	—%	_	-%		-%			—%_
	0.00 to < 0.15	1	0.06%	32	86.40%	1.00	1	13.97%	1	0.11%	30	86.40%	4.20	_	35.10%
	0.15 to < 0.25	17	0.22%	62	86.40%	1.40	10	60.44%	31	0.22%	64	86.40%	1.30	21	67.31%
	0.25 to < 0.50	28	0.32%	67	86.40%	1.50	22	77.64%	35	0.31%	75	86.40%	1.60	32	90.04%
Exposures	0.50 to < 0.75	7	0.58%	37	86.40%	2.70	9	122.97%	14	0.57%	48	86.40%	2.90	22	157.03%
related to	0.75 to < 2.50	133	1.84%	202	86.40%	1.80	190	143.44%	116	1.35%	195	84.20%	2.00	198	169.87%
businesses	2.50 to < 10.00	11	3.67%	45	86.40%	2.00	25	219.71%	17	3.81%	53	86.40%	1.80	38	229.15%
	10.00 to < 100.00	2	21.43%	11	86.40%	1.90	5	362.29%	2	15.98%	12	86.40%	2.90	7	415.39%
	100.00 (default)	2	100.00%	5	86.40%	1.00	20	1079.94%	3	100.00%	3	86.40%	1.00	36	1214.10%
	Sub-total	201	2.59%	461	86.40%	1.70	282	140.19%	219	1.26%	480	85.20%	1.90	354	163.93%
Total AIRB		379	1.42%	472	49.75%	1.10	285	74.93%	657	0.44%	493	34.87%	0.80	360	55.04%

Footnotes to this table are presented on page 67.

Template CCR4 – AIRB – Counterparty credit risk (CCR) exposures by portfolio and probability of default (PD) scale⁽¹⁾ (continued)

				As at	December 31,	2022					As at	September 30,	2022		
(in millions of dollars)	PD scale (%)	EAD post-CRM	Average PD	Number of debtors	Average LGD	Average maturity	RWA ⁽³⁾	RWA proportion	EAD post-CRM	Average PD	Number of debtors	Average LGD	Average maturity	RWA ⁽³⁾	RWA proportion
	0.00 to < 0.15	402	0.03%	152	12.39%	0.56	14	3.41%	221	0.03%	180	14.28%	0.67	12	5.34%
	0.15 to < 0.25	_	-%	_	-%	_	_	—%	_	-%	_	-%	_	_	-%
	0.25 to < 0.50	_	-%	_	-%	_	_	—%	_	-%	_	-%	_	_	-%
Exposures	0.50 to < 0.75	_	-%	_	-%	_	_	—%	_	-%	_	—%	_	_	—%
related to sovereign	0.75 to < 2.50	_	-%	_	-%	_	_	—%	_	-%	_	—%	_	_	—%
borrowers	2.50 to < 10.00	_	-%	_	-%	_	_	—%	_	-%	_	—%	_	_	—%
	10.00 to < 100.00	_	-%	_	-%	_	_	—%	_	-%	_	—%	_	_	—%
	100.00 (default)	_	-%		-%	_	_	—%		-%	_	-%	_		—%
	Sub-total	402	0.03%	152	12.39%	0.56	14	3.41%	221	0.03%	180	14.28%	0.67	12	5.34%
	0.00 to < 0.15	3,770	0.06%	6,754	66.09%	1.88	1,476	39.18%	3,978	0.06%	5,705	65.77%	1.87	1,548	38.90%
	0.15 to < 0.25	297	0.20%	276	65.99%	4.08	353	118.72%	27	0.20%	5	65.99%	4.08	24	90.70%
	0.25 to < 0.50	_	0.30%	10	65.99%	1.75	_	71.81%	_	-%	_	—%		_	—%
Exposures	0.50 to < 0.75	_	-%	_	-%		_	—%	_	-%	_	—%		_	—%
related to financial	0.75 to < 2.50	_	-%	_	-%		_	—%	_	-%	_	—%		_	—%
institutions	2.50 to < 10.00	_	-%	_	—%	_	_	—%	_	—%	_	—%	_	_	—%
	10.00 to < 100.00	_	-%	_	—%	_	_	—%	258	34.69%	236	65.94%	4.32	1,151	446.73%
	100.00 (default)	_	-%		-%		_	—%		-%	_	-%			—%
	Sub-total	4,067	0.07%	7,040	66.09%	2.04	1,829	44.99%	4,263	2.16%	5,946	65.79%	2.03	2,723	63.88%
	0.00 to < 0.15	139	0.11%	494	86.40%	1.13	57	41.02%	128	0.12%	478	86.40%	1.10	56	43.98%
	0.15 to < 0.25	38	0.21%	847	86.40%	1.14	23	59.95%	41	0.21%	624	86.40%	1.13	26	63.03%
	0.25 to < 0.50	54	0.33%	1,434	86.40%	1.44	46	85.87%	61	0.30%	1,329	86.40%	1.53	50	82.25%
Exposures	0.50 to < 0.75	35	0.57%	578	87.12%	1.52	42	119.65%	46	0.57%	518	86.82%	1.20	53	113.38%
related to	0.75 to < 2.50	203	1.45%	2,327	72.15%	1.40	263	129.23%	215	1.60%	2,368	83.03%	1.48	330	153.80%
businesses	2.50 to < 10.00	12	3.82%	617	86.40%	1.38	25	219.16%	21	4.77%	556	86.40%	1.12	50	237.44%
	10.00 to < 100.00	2	15.51%	72	86.40%	1.52	7	363.17%	98	25.02%	707	86.40%	2.34	464	473.02%
	100.00 (default)	1	100.00%	29	86.40%	1.00	11	1,144.74%		50.00%	4	43.20%	0.50		—%
	Sub-total	484	1.08%	6,398	80.46%	1.31	474	97.91%	610	4.87%	6,584	85.24%	1.49	1,029	168.79%
Total AIRB		4,953	0.17%	13,590	63.13%	1.85	2,317	46.78%	5,094	2.39%	12,710	65.88%	1.91	3,764	73.89%

Footnotes to this table are presented on page 67.

Template CCR4 – AIRB – Counterparty credit risk (CCR) exposures by portfolio and probability of default (PD) scale⁽¹⁾ (continued)

As at June 30, 2022

				710	at Julie Ju, 202			
(in millions of dollars)	PD scale (%)	EAD post-CRM	Average PD	Number of debtors	Average LGD	Average maturity	RWA ⁽³⁾	RWA proportion
	0.00 to < 0.15	372	0.02%	170	10.00%	1.21	6	1.54%
	0.15 to < 0.25	_	%	_	—%	_	_	-%
	0.25 to < 0.50	_	%	_	—%	_	_	-%
Exposures	0.50 to < 0.75	_	%	_	—%	_	_	-%
related to sovereign	0.75 to < 2.50	_	%	_	—%	_	_	-%
borrowers	2.50 to < 10.00	_	%	_	—%	_	_	-%
	10.00 to < 100.00	_	%	_	—%	_	_	%
	100.00 (default)	_	%	_	-%	_	_	-%
	Sub-total	372	0.02%	170	10.00%	1.21	6	1.54%
	0.00 to < 0.15	3,786	0.07%	5,965	64.43%	1.88	1,505	39.74%
	0.15 to < 0.25	25	0.20%	5	65.99%	4.25	23	93.40%
	0.25 to < 0.50	_	-%	106	—%	_	_	—%
Exposures	0.50 to < 0.75	_	-%	_	—%	_	_	—%
related to financial	0.75 to < 2.50	_	%	_	—%	_	_	%
institutions	2.50 to < 10.00	_	%	_	—%	_	_	%
	10.00 to < 100.00	284	34.69%	417	67.58%	4.24	1,286	452.26%
	100.00 (default)	_	%	_	—%	_	_	%
	Sub-total	4,095	2.47%	6,493	64.66%	2.06	2,814	68.72%
	0.00 to < 0.15	16	0.12%	316	86.40%	2.37	10	60.33%
	0.15 to < 0.25	46	0.21%	593	86.40%	1.07	30	64.29%
	0.25 to < 0.50	32	0.32%	1,069	86.40%	2.07	30	93.71%
Exposures	0.50 to < 0.75	18	0.57%	348	86.40%	1.43	20	117.77%
related to	0.75 to < 2.50	109	1.53%	2,138	79.08%	1.72	153	140.72%
businesses	2.50 to < 10.00	8	4.61%	542	86.40%	1.28	19	227.36%
	10.00 to < 100.00	24	24.26%	654	86.40%	1.80	113	463.31%
	100.00 (default)	_	100.00%	5	86.40%	1.00	_	1,144.74%
	Sub-total	253	3.27%	5,665	83.26%	1.66	375	148.15%
Total AIRB		4,720	2.32%	12,328	61.35%	1.97	3,195	67.69%

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ A methodological enhancement in the recording of a payable was applied starting Q1 2023.

⁽³⁾ Includes the 6% scaling factor applied on RWA using the Internal Ratings-Based for credit exposures.

Template CCR4 – FIRB – Counterparty credit risk (CCR) exposures by portfolio and probability of default (PD) scale⁽¹⁾

				As	at June 30, 20	023					As a	it March 31, 2	023		
(in millions of dollars)	PD scale (%)	EAD post-CRM	Average PD	Number of debtors	Average LGD	Average maturity	RWA	RWA proportion	EAD post-CRM	Average PD	Number of debtors	Average LGD	Average maturity (2)	RWA	RWA proportion
	0.00 to < 0.15	_	-%	_	-%	_	_	-%	_	— %	_	-%	_	_	—%
	0.15 to < 0.25	_	-%	_	-%	_	_	—%	_	— %	_	—%	_	_	—%
	0.25 to < 0.50	_	-%	_	-%	_	_	—%	_	— %	_	—%	_	_	—%
Exposures	0.50 to < 0.75	_	-%	_	-%	_	_	—%	_	— %	_	-%	_	_	—%
related to sovereign	0.75 to < 2.50	_	-%	_	-%	_	_	—%	_	— %	_	-%	_	_	—%
borrowers	2.50 to < 10.00	_	-%	_	-%	_	_	—%	_	— %	_	-%	_	_	—%
	10.00 to < 100.00	_	-%	_	-%	_	_	—%	_	— %	_	-%	_	_	—%
	100.00 (default)	-	-%	_	-%	_	_	—%	_	— %	_	-%	_	_	—%
	Sub-total	_	-%	_	-%	_	_	—%	_	- %		-%	_	_	—%
	0.00 to < 0.15	3,594	0.07%	20	45.00%	2.50	907	25.25%	4,582	0.07 %	38	45.00%	2.50	1,428	31.16%
	0.15 to < 0.25	291	0.19%	3	45.00%	2.50	166	56.87%	295	0.19 %	4	45.00%	2.50	167	56.80%
	0.25 to < 0.50	4	0.28%	1	45.00%	2.50	2	52.73%	4	0.28 %	1	45.00%	2.50	2	52.73%
Exposures	0.50 to < 0.75	_	-%	_	-%	_	_	—%	_	— %	_	—%	_	_	—%
related to financial	0.75 to < 2.50	752	0.93%	1	45.00%	2.50	866	115.07%	_	0.93 %	1	45.00%	2.50	_	64.56%
institutions	2.50 to < 10.00	_	-%	_	-%	_	_	—%	_	— %	_	—%	_	_	—%
	10.00 to < 100.00	43	34.69%	5	45.00%	2.50	113	262.53%	_	— %	_	—%	_	_	—%
	100.00 (default)	_	-%		-%	_	_	-%	_	- %		-%		_	%_
	Sub-total	4,684	0.53%	30	45.00%	2.50	2,054	43.85%	4,881	0.07 %	44	45.00%	2.50	1,597	32.72%
	0.00 to < 0.15	148	0.12%	25	40.00%	2.50	44	28.94%	66	0.12 %	8	40.00%	2.50	25	37.71%
	0.15 to < 0.25	_	—%	_	—%	_	_	—%	5	0.22 %	3	40.00%	2.50	4	71.43%
	0.25 to < 0.50	35	0.39%	5	40.00%	2.50	19	54.03%	14	0.38 %	6	40.00%	2.50	8	54.35%
Exposures related	0.50 to < 0.75	2	0.59%	2	40.00%	2.50	1	66.78%	4	0.59 %	3	40.00%	2.50	6	148.72%
to	0.75 to < 2.50	25	1.28%	9	40.00%	2.50	21	86.81%	25	1.89 %	6	40.00%	2.50	24	100.32%
businesses	2.50 to < 10.00	4	4.95%	4	40.00%	2.50	4	117.62%	5	4.41 %	4	40.00%	2.50	6	106.80%
	10.00 to < 100.00	_	-%	_	—%	_	_	—%	_	— %	_	—%	_	_	—%
	100.00 (default)	_	-%		-%	_		-%	_	— %		—%			%_
	Sub-total	214	0.38%	45	40.00%	2.50	89	41.58%	119	0.72 %	30	40.00%	2.50	73	60.82%
Total FIRB		4,898	0.53%	75	44.78%	2.50	2,143	43.75%	5,000	0.09 %	74	44.88%	2.50	1,670	33.39%

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ Comparative data have been restated to conform with the presentation for the current period.

Template CCR5 – Composition of collateral for counterparty credit risk (CCR) exposures

a	b	С	d	e f

				As at Jun	e 30, 2023					As at Marc	ch 31, 2023		
		Coll	ateral used in de	rivative transa	ections	Collateral us	sed in SFTs	Col	lateral used in de	erivative transac	ctions	Collateral us	sed in SFTs
			value ral received		r value d collateral	Fair value of collateral	Fair value of posted		value ral received		· value d collateral	Fair value of collateral	Fair value of posted
	(in millions of dollars)	<u> </u>		Segregated	Unsegregated	received collater		Segregated	Unsegregated	Segregated Unsegregated		received	collateral
1	Cash – Domestic currency	_	2,112	_	90	19,889	13,975	_	2,522	_	18	13,012	9,828
2	Cash – Other currencies	_	3,626	_	1,067	317	67	_	3,780		821	399	41
3	Domestic sovereign debt	_	_	382	_	12,885	19,883	_	_	313	_	9,066	12,922
4	Other sovereign debt	194	_	_	_	67	317	230	_	_	_	41	399
5	Government agency debt	_	_	_	_	224	3	_	_	_	_	256	_
6	Corporate bonds	_	_	_	_	691	5	_	_	_	_	263	88
7	Equity securities	_	_	_	_	_	_	_	_	_	_	_	_
8	Other collateral	_	_	_	_	192	1	_	_	_	_	259	_
	Total	194	5,738	382	1,157	34,265	34,251	230	6,302	313	839	23,296	23,278

				As at Decem	ber 31, 2022			As at September 30, 2022							
		Co	llateral used in de	rivative transac	ctions	Collateral us	sed in SFTs	Col	lateral used in de	rivative transa	ctions	Collateral us	sed in SFTs		
			value ral received		· value d collateral	Fair value of collateral	Fair value of posted		value ral received		· value d collateral	Fair value of collateral	Fair value of posted		
	(in millions of dollars)			Segregated	Unsegregated	received	collateral	Segregated	Unsegregated	Segregated	Unsegregated	received	collateral		
1	Cash – Domestic currency	_	2,694	_	9	24,780	17,327	_	2,736	_	8	24,491	17,909		
2	Cash – Other currencies	_	3,710	_	1,044	_	_		3,392		1,536	_	_		
3	Domestic sovereign debt	5	_	173	_	16,330	24,696	142	_	255	_	17,522	24,064		
4	Other sovereign debt	_	_	_	_	61	_	_	_	_	_	462	484		
5	Government agency debt	_	_	_	_	281	2	_	_	_	_	_	_		
6	Corporate bonds	_	_	_	_	450	70	_	_	_	_	19	21		
7	Equity securities	_	_	_	_	_	_	_	_	_	_	_	_		
8	Other collateral	_	_	_	_	287	15	_	_	_	_	_	_		
	Total	5	6,404	173	1,053	42,189	42,110	142	6,128	255	1,544	42,494	42,478		

		As at June 30, 2022										
		Co	llateral used in de	rivative transac	tions	Collateral us	ed in SFTs					
			· value ral received		value d collateral	Fair value of collateral	Fair value of posted					
	(in millions of dollars)	Segregated	Unsegregated	Segregated	Unsegregated	received	collateral					
1	Cash – Domestic currency	_	2,727	_	28	26,732	16,214					
2	Cash – Other currencies	_	3,367	_	1,398	_	_					
3	Domestic sovereign debt	283	_	205	_	15,745	26,317					
4	Other sovereign debt	_	_	_	_	576	632					
5	Government agency debt	_	_	_	_	_	_					
6	Corporate bonds	1	_	_	_	18	20					
7	Equity securities	_	_	_	_	_	_					
8	Other collateral	_	_	_	_	_	_					
	Total	284	6,094	205	1,426	43,071	43,183					

Template CCR6 - Credit derivatives exposures

a b

		As at June 30, 2023		As at Marc	h 31, 2023	As at Decem	ber 31, 2022	As at Septem	nber 30, 2022	As at June	e 30, 2022
		Protection	Protection	Protection	Protection	Protection	Protection	Protection	Protection	Protection	Protection
	(in millions of dollars)	bought	sold	bought	sold	bought	sold	bought	sold	bought	sold
	Notional amounts										
1	Single-name credit default swaps	_	_	_	_	1	_	_	_	_	_
2	Index credit default swaps	_	113	_	54	_	34	_	_	_	260
3	Total return swaps	_	_	_	_	_	_	280	280	280	280
4	Credit options	_	_		_	_	_	_	_	_	_
5	Other credit derivatives	_	_		_	_	_	_	_	_	
6	Total notional amounts	_	113	_	54	1	34	280	280	280	540
	Fair values										
7	Positive fair value (asset)	_	_	_	_	_	_	_	6	_	7
8	Negative fair value (liability)	_	2	_	1	_	_	6	_	7	

Template CCR8 – Exposures to central counterparties (CCP)⁽¹⁾

a b

		-	-								
		As at June 30, 2023		As at March 31, 2023		As at December 31, 2022		As at September 30, 2022		As at June	30, 2022
		EAD		EAD		EAD		EAD		EAD	
	(in millions of dollars)	post-CRM	RWA	post-CRM	RWA	post-CRM	RWA	post-CRM	RWA	post-CRM	RWA
1	Exposures to QCCPs (total)	307	23	236	29	616	46	565	41	663	62
2	Exposures for trades at QCCPs (excluding initial margin and default										
	fund contributions); of which:	206	4	95	2	475	9	414	8	477	10
3	(i) OTC derivatives	13	_	17	_	9	_	6	_	7	_
4	(ii) Exchange-traded derivatives	66	1	39	1	26	_	108	2	141	3
5	(iii) Securities financing transactions	127	3	39	1	440	9	300	6	329	7
6	(iv) Netting sets where cross-product netting has been approved	_	_	_	_	_	_	_	_	_	_
7	Segregated initial margin	_	_	_	_	_	_	_	_	_	_
8	Non-segregated initial margin	_	_	_	_	_	_	_	_	_	_
9	Pre-funded default fund contributions	101	19	141	27	141	37	151	33	186	52
10	Unfunded default fund contributions	_	_	_	_	_	_	_	_	_	_
11	Exposures to non-QCCPs (total)	_	_	_	_	_	_	_		_	
12	Exposures for trades at non-QCCPs (excluding initial margin and default										
12	fund contributions); of which:	_	_	_	_	_	_	_	_	_	_
13	(i) OTC derivatives	_	_	_	_	_	_	_	_	_	_
14	(ii) Exchange-traded derivatives	_	_	_	_	_	_	_	_	_	_
15	(iii) Securities financing transactions	_	_	_	_	_	_	_	_	_	_
16	(iv) Netting sets where cross-product netting has been approved	_	_	_	_	_	_	_	_	_	_
17	Segregated initial margin	_	_	_	_	_	_	_	_	_	_
18	Non-segregated initial margin	_	_	_	_	_	_	_	_	_	_
19	Pre-funded default fund contributions	_	_	_	_	_	_	_	_	_	_
20	Unfunded default fund contributions	_	_	_	_	_	_	_	_	_	_

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

SECURITIZATION

Template SEC1 – Securitization exposures in the banking book⁽¹⁾

		а	b	С	d	е	f	g	h	i	j	k	I		
		As at June 30, 2023													
			inancial entity ac	cts as originate	or		Financial entity a	icts as sponso	r		Financial entity acts as investor				
	(in millions of dollars)	Traditional	Of which STC*	Synthetic	Sub-total	Traditional	Of which STC*	Synthetic	Sub-total	Traditional	Of which STC*	Synthetic	Sub-total		
1	Retail (total), of which:	_	_	_	_	_	_	_	_	_	_	_	_		
2	Residential mortgage	_	_	_	_	_	_	_	_	_	_	_	_		
3	Credit card	_	_	_	_	_	_	_	_	_	_	_	_		
4	Other retail exposures	_	_	_	_	_	_	_	_	_	_	_	_		
5	Re-securitization	_	_	_	_	_	_	_	_	_	_	_	_		
6	Wholesale (total), of which:	_	_	_	_	_	_	_	_	27	_	_	27		
7	Business loans	_	_	_	_	_	_	_	_	_	_	_	_		
8	Commercial mortgage	_	_	_	_	_	_	_	_	_	_	_	_		
9	Lease and receivables	_	_	_	_	_	_	_	_	_	_	_	_		
10	Other wholesale exposures	_	_	_	_	_	_	_	_	25	_	_	25		
11	Re-securitization	_	_	_	_	_	_	_	_	2	_	_	2		

		As at March 31, 2023											
			Financial entity ad	cts as originator	•	Financial entity acts as sponsor				Financial entity acts as investor			
	(in millions of dollars)	Traditional	Of which STC*	Synthetic	Sub-total	Traditional	Of which STC*	Synthetic	Sub-total	Traditional	Of which STC*	Synthetic	Sub-total
1	Retail (total), of which:	_	_	_	_	_	_	_	_	_	_	_	_
2	Residential mortgage	_	_	_	_	_	_	_	_	_	_	_	
3	Credit card	_	_	_	_	_	_	_	_	_	_	_	_
4	Other retail exposures	_	_	_	_	_	_	_	_	_	_	_	_
5	Re-securitization	_	_	_	_	_	_	_	_	_	_	_	_
6	Wholesale (total), of which:	_	_	_	_	_	_	_	_	29	_	_	29
7	Business loans	_	_	_	_	_	_	_	_	_	_	_	
8	Commercial mortgage	_	_	_	_	_	_	_	_	_	_	_	_
9	Lease and receivables	_	_	_	_	_	_	_	_	_	_	_	_
10	Other wholesale exposures	_	_	_	_	_	_	_	_	26	_	_	26
11	Re-securitization	_	_	_	_	_	_	_	_	3	_	_	3

^{*} STC: simple, transparent and comparable.

Footnotes to this table are presented on page 73.

Template SEC1 – Securitization exposures in the banking book⁽¹⁾ (continued)

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~	~	•	•	•	9	•	J	•••

		As at December 31, 2022									
		Financi	ial entity acts as ori	ginator	Financ	cial entity acts as sp	onsor	Financial entity acts as investor			
	(in millions of dollars)	Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total	
1	Retail (total), of which:	_	_	_	_	_	_	_	_	_	
2	Residential mortgage	_	_	_	_	_	_	_	_	_	
3	Credit card	_	_	_	_	_	_	_	_	_	
4	Other retail exposures	_	_	_	_	_	_	_	_	_	
5	Re-securitization	_	_	_	_	_	_	_	_	_	
6	Wholesale (total), of which:	_	_	_	_	_	_	29	_	29	
7	Business loans	_	_	_	_	_	_	_	_	_	
8	Commercial mortgage	_	_	_	_	_	_	_	_	_	
9	Lease and receivables	_	_	_	_	_	_	_	_	_	
10	Other wholesale exposures	_	_	_	_	_	_	26	_	26	
11	Re-securitization							3		3	

		As at September 30, 2022									
		Financi	al entity acts as ori	ginator	Financ	cial entity acts as sp	onsor	Financial entity acts as investor			
	(in millions of dollars)	Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total	
1	Retail (total), of which:	_	_	_	_	_	_	_	_	_	
2	Residential mortgage	_	_	_	_	_	_	_	_	_	
3	Credit card	_	_	_	_	_	_	_	_	_	
4	Other retail exposures	_	_	_	_	_	_	_	_	_	
5	Re-securitization	_	_	_	_	_	_	_	_	_	
6	Wholesale (total), of which:	_	_	_	_	_	_	30	_	30	
7	Business loans	_	_	_	_	_	_	_	_	_	
8	Commercial mortgage	_	_	_	_	_	_	_	_	_	
9	Lease and receivables	_	_	_	_	_	_	_	_	_	
10	Other wholesale exposures	_	_	_	_	_	_	27	_	27	
11	Re-securitization	_	_	_	_	_	_	3	_	3	

Footnotes to this table are presented on page 73.

Template SEC1 – Securitization exposures in the banking book⁽¹⁾ (continued)

As at June 30, 2022

					•	10 41 04110 00; 2022	-			
		Financ	ial entity acts as ori	ginator	Financ	cial entity acts as sp	oonsor	Financ	cial entity acts as in	vestor
	(in millions of dollars)	Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total
1	Retail (total), of which:	_	_	_	_	_	_	_	_	_
2	Residential mortgage	_	_	_	_	_	_	_	_	_
3	Credit card	_	_	_	_	_	_	_	_	_
4	Other retail exposures	_	_	_	_	_	_	_	_	_
5	Re-securitization	_	_	_	_	_	_	_	_	_
6	Wholesale (total), of which:	_	_	_	_	_	_	30	_	30
7	Business loans	_	_	_	_	_	_	_	_	_
8	Commercial mortgage	_	_	_	_	_	_	_	_	_
9	Lease and receivables	_	_	_	_	_	_	_	_	_
10	Other wholesale exposures	_	_	_	_	_	_	28	_	28
11	Re-securitization	_	_	_	_	_	_	2	_	2

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

Template SEC4 – Securitization exposures in the banking book and associated capital requirements (financial entity acting as investor)⁽¹⁾

		а	b	С	d	е	Ť	g	h	1	J	k	I	m	n	0	р	q
									As	at June 30, 2	2023							
				xposure valu				Exposur	e values			RV	/A					
			(by ris	k weighting	bands)			(by regulator	ry approach))		(by regulator	y approach))		Capital char	ge after cap	
							SEC-IRB				SEC-IRB				SEC-IRB			
			> 20%	> 50%	>100%		(including				(including				(including			
	(in millions of dollars)	≤ 20%	to 50%	to 100%	< 1250%	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%
1	Total exposures	_		_	_	27		_		27		_	_	338		_	_	27
2	Traditional securitization	_	_	_	_	27	_	_	_	27	_	_	_	338	_	_	_	27
3	Of which securitization	_	_	_	_	25	_	_	_	25	_	_	_	307	_	_	_	25
4	Of which retail underlying	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
5	Of which STC	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
6	Of which wholesale	_	_	_	_	25	_	_	_	25	_	_	_	307	_	_	_	25
7	Of which STC	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
8	Of which re-securitization	_	_	_	_	2	_	_	_	2	_	_	_	31	_	_	_	2
9	Synthetic securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
10	Of which securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
11	Of which retail underlying	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
12	Of which wholesale	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
13	Of which re-securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	

									As a	at March 31, 2	2023							
			E	xposure value	es			Exposure	e values			RV	/A					
			(by ris	sk weighting b	oands)			(by regulator	y approach)			(by regulator	y approach)			Capital char	ge after cap	
			> 20%	> 50%	>100%		SEC-IRB (including				SEC-IRB (including				SEC-IRB (including			
	(in millions of dollars)	≤ 20%	to 50%	to 100%	< 1250%	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%
1	Total exposures		_	_	_	29	_	_	_	29	_	_	_	360	_	_	_	29
2	Traditional securitization	_	_	_	_	29	_	_	_	29	_	_	_	360	_	_	_	29
3	Of which securitization	_	_	_	_	26	_	_	_	26	_	_	_	328	_	_	_	26
4	Of which retail underlying	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
5	Of which STC	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
6	Of which wholesale	_	_	_	_	26	_	_	_	26	_	_	_	328	_	_	_	26
7	Of which STC	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
8	Of which re-securitization	_	_	_	_	3	_	_	_	3	_	_	_	32	_	_	_	3
9	Synthetic securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
10	Of which securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
11	Of which retail underlying	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
12	Of which wholesale	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
13	Of which re-securitization	_	_	_	_	_	_	_	_	_	_		_	_	_	_	_	

									As at	December 31	, 2022							
				xposure value				Exposure				RW				0		
			(by ris	sk weighting b	oands)			(by regulator	y approacn)			(by regulator	y approacn)			Capital char	ge after cap	
			> 20%	> 50%	>100%		SEC-IRB (including				SEC-IRB (including				SEC-IRB (including			
	(in millions of dollars)	≤ 20%	to 50%	to 100%	< 1250%	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%
1	Total exposures			_	_	29	_	_	_	29	_	_	_	361	_	_	_	29
2	Traditional securitization	_	_	_	_	29	_	_	_	29	_	_	_	361	_	_	_	29
3	Of which securitization	_	_	_	_	26	_	_	_	26	_	_	_	329	_	_	_	26
4	Of which retail underlying	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
5	Of which wholesale	_	_	_	_	26	_	_	_	26	_	_	_	329	_	_	_	26
6	Of which re-securitization	_	_	_	_	3	_	_	_	3	_	_	_	32	_	_	_	3
7	Of which senior	_	_	_	_	3	_	_	_	3	_	_	_	32	_	_	_	3
8	Of which non-senior	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
9	Synthetic securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
10	Of which securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
11	Of which retail underlying	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
12	Of which wholesale	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
13	Of which re-securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
14	Of which senior	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
15	Of which non-senior	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Footnotes to this table are presented on the next page.

Template SEC4 – Securitization exposures in the banking book and associated capital requirements (financial entity acting as investor)⁽¹⁾ (continued)

									As at	September 30	, 2022							
				xposure valuesk weighting b				Exposure (by regulator				RV (by regulator				Capital char	ge after cap	
			> 20%	> 50%	>100%		SEC-IRB (including				SEC-IRB (including				SEC-IRB (including			
	(in millions of dollars)	≤ 20%	to 50%	to 100%	< 1250%	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%
1	Total exposures	_	_	_	_	30	_	_	_	30	_	_	_	374	_	_	_	30
2	Traditional securitization	_	_		_	30		_	_	30	_	_		374	_	_	_	30
3	Of which securitization	_	_	_	_	27	_	_	_	27	_	_	_	342	_	_	_	27
4	Of which retail underlying	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
5	Of which wholesale	_	_	_	_	27	_	_	_	27	_	_	_	342	_	_	_	27
6	Of which re-securitization	_	_	_	_	3	_	_	_	3	_	_	_	32	_	_	_	3
7	Of which senior	_	_	_	_	3	_	_	_	3	_	_	_	32	_	_	_	3
8	Of which non-senior	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
9	Synthetic securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
10	Of which securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
11	Of which retail underlying	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
12	Of which wholesale	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
13	Of which re-securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
14	Of which senior	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
15	Of which non-senior	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

										at June 30, 2	022							
				xposure value				Exposure				RV						
			(by ris	sk weighting b	ands)			(by regulator	y approach)			(by regulator	y approach)			Capital char	ge after cap	
							SEC-IRB				SEC-IRB				SEC-IRB			
			> 20%	> 50%	>100%		(including				(including				(including			
	(in millions of dollars)	≤ 20%	to 50%	to 100%	< 1250%	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%	IAA)	SEC-ERB	SA/SFA	= 1250%
1	Total exposures	_	_	_	_	30	_	_	_	30	_	_	_	382	_	_	_	30
2	Traditional securitization	_	_	_	_	30	_	_	_	30	_	_	_	382	_	_	_	30
3	Of which securitization	_	_	_	_	28	_	_	_	28	_	_	_	352	_	_	_	28
4	Of which retail underlying	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
5	Of which wholesale	_	_	_	_	28	_	_	_	28	_	_	_	352	_	_	_	28
6	Of which re-securitization	_	_	_	_	2	_	_	_	2	_	_	_	30	_	_	_	2
7	Of which senior	_	_	_	_	2	_	_	_	2	_	_	_	30	_	_	_	2
8	Of which non-senior	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
9	Synthetic securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
10	Of which securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
11	Of which retail underlying	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
12	Of which wholesale	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
13	Of which re-securitization	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
14	Of which senior	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
15	Of which non-senior		_	_	_	_	_		_	_	_		_		_		_	

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

MACROPRUDENTIAL SUPERVISORY MEASURES

Template CCyB1 – Geographical distribution of credit exposures used in the countercyclical capital buffer⁽¹⁾

	а	b	С	d	е					
			As at June 30, 2023					As at March 31, 2023		
		assets used in the	and/or risk-weighted computation of the al capital buffer	Desjardins Group specific countercyclical			assets used in the	and/or risk-weighted computation of the al capital buffer	Desjardins Group specific	
(in millions of dollars)	Countercyclical capital buffer rate	Exposure values	Risk-weighted assets	capital buffer rate	Countercyclical buffer amount	Countercyclical capital buffer rate	Exposure values	Risk-weighted assets	countercyclical capital buffer rate	Countercyclical buffer amount
Germany	-%	72	19	N/A	N/A	—%	73	19	N/A	N/A
Canada	—%	327,301	82,792	N/A	N/A	—%	323,527	85,707	N/A	N/A
United States	—%	4,368	2,990	N/A	N/A	—%	3,783	2,945	N/A	N/A
France	—%	17	16	N/A	N/A	—%	15	14	N/A	N/A
Hong Kong SAR	1.00%	87	21	N/A	N/A	1.00%	134	27	N/A	N/A
Luxembourg	0.50%	27	5	N/A	N/A	0.50%	27	5	N/A	N/A
United Kingdom	1.00%	298	159	N/A	N/A	1.00%	351	184	N/A	N/A
Other countries	—%	179	128	N/A	N/A	—%	112	70	N/A	N/A
Total	—%	332,349	86,130	N/A	N/A	—%	328,022	88,971	N/A	N/A

		As a	at December 31, 2022	2			As a	t September 30, 202	2	
		assets used in the	and/or risk-weighted e computation of the al capital buffer	Desjardins Group specific			assets used in the	and/or risk-weighted computation of the al capital buffer	Desjardins Group specific	
(in millions of dollars)	Countercyclical capital buffer rate (2)	Exposure values	Risk-weighted assets	countercyclical capital buffer rate	Countercyclical buffer amount	Countercyclical capital buffer rate	Exposure values	Risk-weighted assets	countercyclical capital buffer rate	Countercyclical buffer amount
Germany	-%	66	13	N/A	N/A	-%	66	13	N/A	N/A
Canada	—%	271,377	92,667	N/A	N/A	—%	268,028	103,918	N/A	N/A
United States	—%	2,291	2,367	N/A	N/A	—%	1,501	2,135	N/A	N/A
France	—%	36	17	N/A	N/A	—%	284	141	N/A	N/A
Hong Kong SAR	1.00%	75	15	N/A	N/A	1.00%	67	13	N/A	N/A
Japan	—%	23	23	N/A	N/A	—%	167	167	N/A	N/A
Luxembourg	0.50%	27	5	N/A	N/A	0.50%	27	5	N/A	N/A
United Kingdom	1.00%	301	151	N/A	N/A	—%	275	138	N/A	N/A
Other countries	—%	65	21	N/A	N/A	—%	63	18	N/A	N/A
Total	—%	274,261	95,279	N/A	N/A	-%	270,478	106,548	N/A	N/A

Footnotes to this table are presented on the next page.

Template CCyB1 – Geographical distribution of credit exposures used in the countercyclical capital buffer⁽¹⁾(continued)

			As at June 30, 2022		
		assets used in the	nd/or risk-weighted computation of the al capital buffer	Desjardins Group specific	
(in millions of dollars)	Countercyclical capital buffer rate	Exposure values	Risk-weighted assets	countercyclical capital buffer rate	Countercyclical buffer amount
Germany	- %	67	13	N/A	N/A
Canada	—%	263,703	99,439	N/A	N/A
United States	—%	1,074	1,223	N/A	N/A
France	—%	26	7	N/A	N/A
Hong Kong SAR	1.00%	78	16	N/A	N/A
Luxembourg	0.50%	52	10	N/A	N/A
United Kingdom	—%	262	131	N/A	N/A
Other countries	—%	69	20	N/A	N/A
Total	—%	265,331	100,859	N/A	N/A

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ The format of the data for the fourth quarter of 2022 data was modified to be comparable with the first quarter of 2023.

LEVERAGE RATIO

Template LR1 – Summary comparison of accounting assets vs leverage ratio exposure measure⁽¹⁾

	(in millions of dollars)	As at June 30, 2023	As at March 31, 2023	As at December 31, 2022	As at September 30, 2022	As at June 30, 2022
1	Total consolidated assets as per published financial statements	409,558	398,604	407,109	408,071	404,070
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	(55,833)	(55,018)	(54,718)	(54,905)	(53,775)
3	Adjustment for securitized exposures that meet the operational requirements for the recognition of risk transference	_	_	_	_	_
4	Adjustment for fiduciary assets recognized on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure	_	_	_	_	_
5	Adjustments for derivative financial instruments	49	8	(574)	(37)	151
6	Adjustment for securities financing transactions (i.e. repurchase agreements and similar secured lending)	870	844	1,696	1,551	1,802
7	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off-balance sheet exposures)	25,826	21,292	27,095	25,277	24,651
8	Other adjustments ⁽²⁾	(7,161)	(5,482)	(9,010)	(8,550)	(12,553)
9	Leverage ratio exposure measure	373,309	360,248	371,598	371,407	364,346

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated. In addition, no restatement was made following the implementation of IFRS 17, Insurance Contracts, as at January 1, 2023.

⁽²⁾ As part of the temporary relief measures issued by the AMF since March 31, 2020, reserves with central banks are excluded from the total exposure used in calculating the leverage ratio until further notice.

Template LR2 – Leverage ratio common disclosure template⁽¹⁾

		a	b			
	(in millions of dollars)	As at June 30, 2023	As at March 31, 2023	As at December 31, 2022	As at September 30, 2022	As at June 30, 2022
	On-balance sheet exposures					
1	On-balance sheet exposures (excluding derivatives and securities financing transactions (SFTs), but including collateral)	326,975	322,227	320,400	320,914	316,869
2	Gross-up for derivatives collateral provided where deducted from balance sheet assets pursuant to the operative accounting framework	_	_	_	_	_
3	(Deductions of receivable assets for cash variation margin provided in derivatives transactions)	_	_	_	_	_
4	(Asset amounts deducted in determining Basel III capital and regulatory adjustments)	_	_	_	_	
5	Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of rows 1 to 4)	326,975	322,227	320,400	320,914	316,869
	Derivative exposures					
6	Replacement cost associated with all derivatives transactions (where applicable net of eligible cash variation margin and/or with bilateral netting)	1,043	1,368	582	1,360	459
7	Add-on amounts for potential future exposure associated with all derivatives transactions	4,500	4,640	4,475	4,334	4,277
8	(Exempted central counterparty (CCP) leg of client-cleared trade exposures)	_	_	_	_	_
9	Adjusted effective notional amount of written credit derivatives	_	_	_	_	_
10	(Adjusted effective notional offsets and add-on deductions for written credit derivatives)	_	_	_	_	_
11	Total derivative exposures (sum of rows 6 to 10)	5,543	6,008	5,057	5,694	4,736
	Securities financing transaction exposures (SFT)					
12	Gross SFT assets (with no recognition of netting), after adjustment for sale accounting transactions	14,095	9,877	17,350	17,971	16,288
13	(Netted amounts of cash payables and cash receivables of gross SFT assets)	_	_	_	_	_
14	Counterparty credit risk exposure for SFT assets	870	844	1,696	1,551	1,802
15	Agent transaction exposures	_	_	_	_	_
16	Total securities financing transaction exposures (sum of rows 12 to 15)	14,965	10,721	19,046	19,522	18,090
	Other off-balance sheet exposures					
17	Off-balance sheet exposure at gross notional amount	112,203	106,552	129,458	124,719	127,532
18	(Adjustments for conversion to credit equivalent amounts)	(86,377)	(85,260)	(102,363)	(99,442)	(102,881)
19	Off-balance sheet items (sum of rows 17 and 18)	25,826	21,292	27,095	25,277	24,651
	Capital and total exposures					
20	Tier 1 capital	28,332	27,890	28,156	28,021	27,877
20a	Tier 1 capital without the application of the transitional provisions for the provisioning of ECLs ⁽²⁾	28,332	27,890	28,138	28,004	27,863
21	Total exposures (sum of rows 5, 11, 16 and 19)	373,309	360,248	371,598	371,407	364,346
	Leverage ratio					
22	Leverage ratio (including the impact of any applicable temporary exemption of central bank reserves)	7.6%	7.7%	7.6%	7.5%	7.7%
22a	Leverage ratio (excluding the impact of any applicable temporary exemption of central bank reserves) (2)	7.5%	7.7%	7.6%	7.5%	7.7%
23	National minimum leverage ratio requirement	3.5%	3.5%	3.5%	3.5%	3.5%
			- D			

⁽¹⁾ The data presented since the first quarter of 2023 have been prepared in accordance with the requirements of the Capital Adequacy Guideline, which was updated to reflect the Basel III regulatory reforms approved by the BCBS on December 7, 2017 and became effective during the first quarter of 2023. Comparative data were not restated.

⁽²⁾ For the 2022 quarters, this line included the transitional provisions issued by the AMF under which a portion of the general allowance, originally eligible for Tier 2 capital, could be included in Tier 1A capital. These provisions ceased to apply on January 1, 2023.

LIQUIDITY

Template LIQ1 – Liquidity coverage ratio (LCR)⁽¹⁾

		а	b				
		As at June 30, 2023		As at March 31, 2023	As at December 31, 2022 ⁽²⁾	As at September 30, 2022 ⁽²⁾	As at June 30, 2022 ⁽²⁾
	(in millions of dollars and as a percentage)	Total unweighted ⁽³⁾ value (average ⁽⁵⁾)	Total weighted ⁽⁴⁾ value (average ⁽⁵⁾) weighted	Total weighted ⁽⁴⁾ value (average ⁽⁵⁾) weighted	Total weighted ⁽⁴⁾ value (average ⁽⁵⁾) weighted	Total weighted ⁽⁴⁾ value (average ⁽⁵⁾) weighted	Total weighted ⁽⁴⁾ value (average ⁽⁵⁾) weighted
	High-quality liquid assets						
1	Total HQLA	N/A	45,914	45,794	44,768	43,784	42,146
	Cash outflows						
2	Retail deposits and deposits from small business clients, of which:	99,329	7,564	7,868	7,632	7,764	7,988
3	Stable deposits	51,991	1,560	1,573	1,602	1,681	1,556
4	Less stable deposits	47,338	6,004	6,295	6,030	6,083	6,432
5	Unsecured wholesale funding, of which:	37,758	17,520	18,985	18,327	17,964	16,507
6	Operational deposits (all counterparties) and deposits in networks of cooperative banks	14,827	3,578	2,911	2,760	3,308	3,262
7	Non-operational deposits (all counterparties)	15,153	6,164	6,527	8,105	7,794	7,864
8	Unsecured debt	7,778	7,778	9,547	7,462	6,862	5,381
9	Secured wholesale funding	N/A	81	100	83	84	113
10	Additional requirements, of which:	22,158	4,374	3,760	3,591	4,055	2,959
11	Outflows related to derivative exposures and other collateral requirements	1,279	1,161	1,146	1,172	1,262	853
12	Outflows related to loss of funding on debt products	561	561	119	182	752	162
13	Credit and liquidity facilities	20,318	2,652	2,495	2,237	2,041	1,944
14	Other contractual funding obligations	3,958	2,286	1,692	2,094	2,317	3,517
15	Other contingent funding obligations	91,911	2,456	2,452	2,320	2,254	2,410
16	Total cash outflows	N/A	34,281	34,857	34,047	34,438	33,494
	Cash inflows						
17	Secured lending (e.g., reverse repos)	11,182	351	404	451	523	626
18	Inflows from fully performing exposures	3,344	1,672	1,656	1,604	1,549	1,566
19	Other cash inflows	23	23	9	48	6	14
20	Total cash inflows	14,549	2,046	2,069	2,103	2,078	2,206
			Total adjusted value ⁽⁶⁾				
21	Total HQLA		45,914	45,794	44,768	43,784	42,146
22	Total net cash outflows		32,235	32,788	31,944	32,360	31,288
23	Liquidity coverage ratio (%) ⁽⁷⁾		143%	140%	140%	136%	135%

⁽¹⁾ Excluding insurance subsidiaries.

Due to methodological enhancements, comparative data have been restated to conform with the presentation for the current period.

⁽³⁾ The unweighted values of cash inflows and outflows represent outstanding balances maturing or becoming due within 30 days.

⁽⁴⁾ The weighted values are calculated after the application of the prescribed haircuts for high-quality liquid assets and prescribed rates for cash inflows and outflows.

⁽⁵⁾ The result of the ratio is presented based on the average of daily data during the quarter.

⁽⁶⁾ The total adjusted value reflects any caps prescribed by the AMF for high-quality liquid assets and cash inflows.

Desjardins Group's average LCR was 143% for the quarter ended June 30, 2023 (140% as at March 31, 2023), slightly higher than in the previous quarter. The ratio remains largely above the regulatory requirements. As at June 30, 2023, average high-quality liquid assets were approximately \$45.9 billion (\$45.8 billion as at March 31, 2023) of which 93% (93% as at March 31, 2023) comprised Level 1 assets, which include coins and banknotes, deposits with central banks and securities issued or backed by sovereign issuers.

OTHER INFORMATION

PILLAR 3 DISCLOSURE REQUIREMENTS

			Most recent disc	
	Templates and tables	Frequency	Report ⁽¹⁾	Page
	Overview of risk management, key prudential metrics and risk-weighted assets			
KM2	Key metrics – TLAC requirements (at resolution group level)	Quarterly	This report	4
OVA	Desjardins Group's risk management approach	Annually	Fourth quarter of 2022	5
OV1	Overview of risk-weighted assets (RWA)	Quarterly	This report	5
	Composition of capital and TLAC			
CC1	Composition of regulatory capital	Quarterly	This report	10
CC2	Reconciliation of regulatory capital to balance sheet	Quarterly	This report	14
CCA	Main features of regulatory capital instruments and other TLAC-eligible instruments	Quarterly	This report	16
TLAC1	TLAC composition (at resolution group level)	Quarterly	This report	22
TLAC3	Resolution entity – creditor ranking at legal entity level	Quarterly	This report	23
	Links between financial statements and regulatory exposures			
LI1	Differences between accounting and regulatory scopes of consolidation and mapping of financial statement categories with regulatory risk categories	Quarterly	This report	25
LI2	Main sources of differences between regulatory exposure amounts and carrying amounts in financial statements	Quarterly	This report	26
LIA	Explanations of differences between accounting and regulatory exposure amounts	Annually	Fourth quarter of 2022	26
	Credit risk			
CRA	General qualitative information about credit risk	Annually	Fourth quarter of 2022	27
CR1	Credit quality of assets	Quarterly	This report	27
CR2	Changes in stock of defaulted loans and debt securities	Quarterly	This report	30
CRB	Additional disclosure related to the credit quality of assets	Annually	Fourth quarter of 2022	30
CRC	Qualitative disclosure related to credit risk mitigation (CRM) techniques	Annually	Fourth quarter of 2022	32
CR3	Credit risk mitigation (CRM) techniques – overview	Quarterly	This report	31
CRD	Qualitative disclosures on Desjardins Group's use of external credit ratings under the standardized approach for credit risk	Annually	Fourth quarter of 2022	35
CR4	Standardized approach – Credit risk exposure and credit risk mitigation (CRM) effects	Quarterly	This report	35
CR5	Standardized approach – Exposures by asset classes and risk weights	Quarterly	This report	37
CRE	Qualitative disclosures related to Internal Ratings-Based (IRB) models	Annually	Fourth quarter of 2022	40
CR6	AIRB/FIRB – Credit risk exposures by portfolio and probability of default (PD) range	Quarterly	This report	41
CR7	IRB – Effect on risk-weighted assets (RWA) of credit derivatives used as credit risk mitigation (CRM) techniques	Quarterly	Desjardins Group does effect of credit derivative method.	
CR8	Risk-weighted assets (RWA) flow statements of credit risk exposures under IRB	Quarterly	This report	53
CR9	IRB – Backtesting of probability of default (PD) per portfolio	Annually	Fourth quarter of 2022	52
CR10	IRB – Specialized lending and equities under the simple risk weight method	Quarterly	Desjardins Group does IRB Approach for specia and equities	ilized lending

Footnotes to this table are presented on the next page.

PILLAR 3 DISCLOSURE REQUIREMENTS (continued)

			Most recent disclosure			
	Templates and tables	Frequency	Report ⁽¹⁾	Page		
Counterparty credit risk						
CCRA	Qualitative disclosure related to counterparty credit risk (CCR)	Annually	Fourth quarter of 2022	60		
CCR1	Analysis of counterparty credit risk (CCR) exposures by approach	Quarterly	This report	60		
CCR2	Credit valuation adjustment (CVA) capital charge	Quarterly	This report	61		
CCR3	Standardized approach – Counterparty credit risk (CCR) exposures by regulatory portfolio and risk weights	Quarterly	This report	62		
CCR4	AIRB/FIRB – Counterparty credit risk (CCR) exposures by portfolio and probability of default (PD) scale	Quarterly	This report	65		
CCR5	Composition of collateral for counterparty credit risk (CCR) exposures	Quarterly	This report	69		
CCR6	Credit derivatives exposures	Quarterly	This report	70		
CCR7	Risk-weighted assets (RWA) flow statements of counterparty credit risk (CCR) exposures under the Internal Model Method (IMM)	Quarterly	Desjardins Group does not use the IRB Approach for counterparty credit risk.			
CCR8	Exposures to central counterparties (CCP)	Quarterly	This report	70		
	Securitization					
SECA	Qualitative disclosure requirements related to securitization exposures	Annually	Fourth quarter of 2022	70		
SEC1	Securitization exposures in the banking book	Quarterly	This report	71		
SEC2	Securitization exposures in the trading book	Quarterly	Desjardins Group's securitization exposure is not material.			
SEC3	Securitization exposures in the banking book and associated regulatory capital requirements (financial entity acting as originator or as sponsor)	Quarterly	Desjardins Group does not ac or sponsor.	t as originator		
SEC4	Securitization exposures in the banking book and associated capital requirements (financial entity acting as investor)	Quarterly	This report	74		
	Market risk					
MRA	Qualitative disclosure requirements related to market risk	Annually				
MR1	Market risk under the standardized approach	Quarterly	Desjardins Group has def			
MRB	Qualitative disclosures for financial entities using the internal models approach (IMA)	Annually	disclosure of market risk			
MR2	Risk-weighted assets (RWA) flow statements of market risk exposures under the internal models approach (IMA)	Quarterly	information to the second phase of the implementation of Pillar 3 disclosure requirements.			
MR3	Internal models approach (IMA) values for trading portfolios	Quarterly				
MR4	Comparison of VaR estimates with gains/losses	Quarterly				
	Macroprudential supervisory measures					
GSIB1	Disclosure of G-SIFI indicators	Annually	Management Discussion and Analysis first quarter of 2023 ⁽²⁾	29		
CCyB1	Geographical distribution of credit exposures used in the countercyclical capital buffer	Quarterly	This report	76		
	Leverage ratio					
LR1	Summary comparison of accounting assets vs leverage ratio exposure measure	Quarterly	This report	78		
LR2	Leverage ratio common disclosure template	Quarterly	This report	79		
	Liquidity					
LIQ1	Liquidity coverage ratio (LCR)	Quarterly	This report	80		
LIQ2	Net stable funding ratio (NSFR)	Quarterly	Management Discussion and Analysis ⁽²⁾	47		

⁽¹⁾ Indicates the most recent Pillar 3 Report in which the required disclosures were made.

⁽²⁾ See the "Use of this document" section on page 2.

ABBREVIATIONS

Abbreviation	Definition	Abbreviation	Definition
AIRB	Advanced Internal Ratings-Based Approach	IAA	Internal assessment approach
AMF	Autorité des marchés financiers	IFRS	International Financial Reporting Standards
ARFSC	Act respecting financial services cooperatives	IMM	Internal Models Method
BCBS	Basel Committee on Banking Supervision	IRB	Internal Ratings-Based Approach
BIS	Bank for International Settlements	IRC	Incremental Risk Charge
CCF	Credit conversion factor	LCR	Liquidity coverage ratio
CCP	Central counterparty	LGD	Loss given default
CCR	Counterparty credit risk	NSFR	Net stable funding ratio
CRM	Credit risk mitigation	OSFI	Office of the Superintendent of Financial Institutions
CVA	Credit valuation adjustment	PD	Probability of default
D-SIFI	Domestic systemically important financial institution	PFE	Potential future exposure
EAD	Exposure at default	QCCP	Qualifying central counterparty
ECAI	External credit assessment institution	QRRCE	Qualifying revolving retail client exposures
ECL	Expected credit loss	RWA	Risk-weighted assets
EEPE	Effective expected positive exposure	SA	Standardized approach
ERB	External Ratings-Based Approach	SFT	Securities financing transactions
FIRB	Foundation Internal Ratings-Based Approach	SPA	Simplified prudential approach
FSB	Financial Stability Board	STC	Simple, transparent and comparable
G-SIFI	Global systemically important financial institution	sVaR	Stressed Value at Risk
HQLA	High-quality liquid assets	TLAC	Total Loss Absorbing Capacity
HVCRE	High-volatility commercial real estate	VaR	Value at Risk

GLOSSARY

Acceptance

Short-term debt security traded on the money market, guaranteed by a financial institution for a borrower in exchange for a stamping fee.

Advanced Internal Ratings-Based Approach

Approach under which risk weighing is based on the type of counterparty (individuals, small or medium-sized business, large corporation, etc.) and risk-weighting factors determined using internal parameters: the borrower's probability of default, loss given default, applicable maturity and exposure at default.

Allowance for credit losses

The loss allowance for expected credit losses reflects an unbiased amount, based on a probability-weighted present value of cash flow shortfalls, and takes into account reasonable and supportable information about past events, current conditions and forecasts of future economic conditions.

Autorité des marchés financiers (AMF)

Organization whose mission is to enforce the laws governing the financial industry in Québec, particularly in the areas of insurance, securities, deposit-taking institutions and financial product and service distribution.

Capital ratios

Ratios determined by dividing regulatory capital by risk-weighted assets. These measures are defined in the Capital Adequacy Guideline issued by the AMF.

Countercyclical buffer

The countercyclical buffer aims to ensure that capital requirements take account of the macro-financial environment in which Desjardins Group operates. The AMF could deploy this buffer when it judges that excessive credit growth is associated with a build-up of system-wide risks and, as such, would provide a buffer of capital to absorb potential losses.

Counterparty and issuer risk

Credit risk related to different types of securities, derivative financial instruments and securities lending transactions.

Credit risk

Risk of losses resulting from a borrower's, guarantor's, issuer's or counterparty's failure to honour its contractual obligations, whether or not such obligations appear on the Combined Balance Sheets,

Expected loss (ECL)

Measure of the expected loss on a given portfolio over a one-year period. It is equal to the product of the three credit risk parameters, PD, EAD and LGD.

Exposure at default (EAD

Estimate of the amount of a given exposure at time of default. For balance sheet exposures, it corresponds to the balance as at observation time. For off-balance sheet exposures, it includes an estimate of additional draws that may be made between observation time and default.

Exposures related to residential mortgage loans

In accordance with the regulatory capital framework, risk category that includes mortgage loans and credit margins secured by real property granted to individuals.

Fair value

Price that would be received to sell an asset or paid to transfer a liability in an orderly transaction at the measurement date.

Foreign exchange risk

Risk corresponding to the potential loss arising from a change in exchange rates.

Foundation Internal Ratings-Based Approach

Approach under which risk weighing is based on the type of counterparty (individuals, small or medium-sized business, large corporation, etc.) and risk-weighting factors determined using internal parameters: the borrower's probability of default, applicable maturity and exposure at default. The regulator prescribes the loss given default parameters.

Gross credit-impaired loan

A financial asset is credit impaired when one or more events that have a detrimental impact on the estimated cash flows of that financial asset have occurred. A financial asset is therefore considered credit-impaired when it is in default, unless the detrimental impact on the estimated future cash flows is considered insignificant. The definition of default is associated with an instrument for which contractual payments are 90 days past due, or certain other criteria.

Incremental risk charge (IRC)

Additional capital charge related to default and migration risks of positions with issuer risk in trading portfolios.

GLOSSARY (continued)

Internal Models Method

Approach used to calculate, with internal models, risk-weighted assets for the four areas of market risk: interest rate risk, equity price risk, foreign exchange risk and commodity risk. The calculation is based on different risk measures, such as Value at Risk, stressed Value at Risk and the incremental risk charge (IRC).

Internal Ratings-Based Approach

Approach under which risk weighing is based on the type of counterparty (individuals, small or medium-sized business, large corporations, etc.) and risk-weighting factors determined using internal parameters: the borrower's probability of default, loss given default, applicable maturity and exposure at default.

Leverage ratio

Ratio calculated as the capital measure, which is Tier 1 capital, divided by the exposure measure. The exposure measure includes:

- on-balance sheet exposures;
- securities financing transaction exposures;
- derivative exposures; and
- off-balance sheet items.

Liquidity coverage ratio

Ratio determined by dividing the stock of unencumbered HQLA by the amount of net cash outflows for the next 30 days assuming an acute liquidity stress scenario.

Loss given default (LGD)

Economic loss that may be incurred should the borrower default, expressed as a percentage of exposure at default.

Market risk

Risk of loss arising from changes in the fair value of financial instruments as a result of fluctuations in the parameters affecting this value, in particular, interest rates, exchange rates, credit spreads and their volatility.

NVCC subordinated notes

Securities that meet the non-viability contingent capital (NVCC) requirements set out in the Capital Adequacy Guideline issued by the AMF, in particular securities issued by the Federation with a clause providing for their automatic conversion into capital shares of the Federation upon the occurrence of a trigger event as defined in the quideline.

Off-balance sheet exposure

Includes guarantees, commitments, derivatives and other contractual agreements whose total notional amount may not be recognized on the balance sheet.

Office of the Superintendent of Financial Institutions (OSFI)

Organization whose mission is to enforce all laws governing the financial industry in Canada, particularly as concerns banks, insurance companies, trust companies, loan companies, cooperative credit associations, fraternal companies and private pension plans subject to federal oversight.

Operational risk

Risk of inadequacy or failure attributable to processes, people, internal systems or external events and resulting in losses or failure to achieve objectives and takes into account the impact of failures on the achievement of the strategic objectives of the relevant component or Desjardins Group, as the case may be.

Other retail client exposures

In accordance with the regulatory capital framework, risk category that includes all loans granted to individuals except for exposures related to residential mortgage loans and gualifying revolving retail client exposures.

Price risk

Risk of potential loss resulting from a change in the fair value of assets (shares, commodities, real estate properties, index-based assets) but not resulting from a change in interest or foreign exchange rates or in the credit quality of a counterparty.

Probability of default (PD)

Probability that a borrower defaults on his obligations over a period of one year.

Qualifying revolving retail client exposures

In accordance with the regulatory capital framework, risk category that includes credit card loans and unsecured credit margins granted to individuals.

Regulatory capital

In accordance with the definition set out in the Capital Adequacy Guideline issued by the AMF, the regulatory capital under Basel III comprises Tier 1A capital, Tier 1 capital and Tier 2 capital. The composition of these various tiers is presented in the "Capital management" section of the Management's Discussion and Analysis.

GLOSSARY (continued)

Regulatory funds

Funds needed to cover unexpected losses, calculated according to parameters and methods prescribed by regulatory authorities.

Risk-weighted assets

Assets adjusted based on a risk-weighting factor prescribed by regulations to reflect the level of risk associated with items presented in the combined balance sheets. Some assets are not weighted, but rather deducted from capital. The calculation method is defined in the guidelines issued by the AMF. For more details, see the "Capital management" section of the Management's Discussion and Analysis.

Scaling factor

Adjustment representing 6.0% of risk assets measured using the Internal Ratings-Based Approach, applied to credit exposures in compliance with section 1.3 of the Capital Adequacy Guideline issued by the AMF.

Securitization

Process by which financial assets, such as mortgage loans, are converted into asset-backed securities.

Standardized Approach

Credit risk

Default approach used to calculate risk-weighted assets. Under this method, the entity uses valuations performed by external credit assessment institutions recognized by the AMF to determine the risk-weighting factors related to the various exposure categories.

- Market risk

Default approach used to calculate risk-weighted assets for the four areas of market risk: interest rate risk, equity price risk, foreign exchange risk and commodity risk. The calculation is based on predefined rules such as those on the size and nature of the financial instruments held.

- Operational risk

Risk measurement approach used to assess the capital charge for operational risk. For this measurement, activities are divided into predefined business lines for a financial institution. The capital charge is calculated by multiplying each business line's gross income by a specific factor. The total capital charge represents the three-year average of the summation of the capital charges across each of the business lines in each year.

Stressed Value at Risk

Value calculated in the same way as the Value at Risk, except for the historical data used, which are for a one-year stress period.

TLAC leverage ratio

Ratio determined by dividing the total loss absorbing capacity by the exposure measure. The exposure measure is independent from risk and includes:

- on-balance sheet exposures;
- securities financing transaction exposures;
- derivative exposures; and
- off-balance sheet items.

TLAC ratio

Ratio determined by dividing the total loss absorbing capacity (TLAC) by risk-weighted assets.

Total loss absorbing capacity - TLAC

Regulatory capital and instruments that meet the eligibility criteria set out in the Total Loss Absorbing Capacity Guideline issued by the AMF.

Unused exposure

Amount of credit authorizations offered in the form of margins or loans that is not yet used.

Used exposure

Amount of funds invested in or advanced to a member or client.

Value at Risk (VaR)

Potential loss that could occur by the next business day in normal market conditions and at a confidence level of 99% (approximate loss that could occur once every 100 days).