



# Supplementary Financial Information

**Q3 2023**

**For the period ended: July 31, 2023**

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For the period ended: July 31, 2023

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**Note:** The supplementary financial information package contains comparative figures that have been reclassified in prior periods, where applicable, to conform with the current reporting period presentation.

**This document is not audited and should be read in conjunction with our Q3 2023 Quarterly Report to Shareholders and 2022 Annual Report.**

#### **Non-GAAP Measures:**

The Bank uses a number of financial measures and ratios to assess its performance, as well as the performance of its operating segments. Some of these financial measures and ratios are presented on a non-GAAP basis and are not calculated in accordance with Generally Accepted Accounting Principles (GAAP), which are based on IFRS Accounting Standards (IFRS) as issued by the International Accounting Standards Board (IASB), are not defined by GAAP and do not have standardized meanings and therefore might not be comparable to similar financial measures and ratios disclosed by other issuers. The Bank believes that non-GAAP measures and ratios are useful as they provide readers with a better understanding of how management assesses performance. These non-GAAP measures and ratios are used throughout this report and defined below.

#### **Adjusted results and adjusted diluted earnings per share:**

The following tables present a reconciliation of GAAP reported financial results to Non-GAAP adjusted financial results. Management considers both reported and adjusted results and measures useful in assessing underlying ongoing business performance. Adjusted results and measures remove certain specified items from revenue, non-interest expenses, income taxes and non-controlling interest. Presenting results on both a reported basis and adjusted basis allows readers to assess the impact of certain items on results for the periods presented, and to better assess results excluding those items that may not be reflective of ongoing business performance. Net income and diluted earnings per share have been adjusted for the following:

#### **Adjustments impacting current period:**

1. Amortization of acquisition-related intangible assets: These costs relate to the amortization of intangibles recognized upon the acquisition of businesses, excluding software, and are recorded in the Canadian Banking, International Banking and Global Wealth Management operating segments.

#### **Adjustments impacting prior periods only:**

1. Canada Recovery Dividend: In Q1 2023, the Bank recognized an additional income tax expense of \$579 million reflecting the present value of the amount payable for the Canada Recovery Dividend (CRD). The CRD is a Canadian federal tax measure which requires the Bank to pay a one-time tax of 15% on taxable income in excess of \$1 billion, based on the average taxable income for the 2020 and 2021 taxation years. The CRD is payable in equal amounts over five years, however, the present value of these payments must be recognized as a liability in the quarter enacted. The charge was recorded in the Other operating segment.

2. Restructuring and other provisions: In Q4 2022, the Bank recorded a restructuring charge of \$66 million (\$85 million pre-tax) related to the realignment of the Global Banking and Markets businesses in Asia Pacific and reductions in technology employees, driven by ongoing technology modernization and digital transformation. In Q4 2021, the Bank recorded a restructuring charge of \$93 million (\$126 million pre-tax), substantially related to International Banking for the cost of reducing branches and full-time employees, driven by the accelerated customer adoption of digital channels and process automation. The Bank also recorded settlement and litigation provisions in the amount of \$46 million (\$62 million pre-tax) in connection with the Bank's former metals business. These charges were recorded in the Other operating segment.

3. Support costs for the Scene+ loyalty program: The Bank recorded costs of \$98 million (\$133 million pre-tax) to support the expansion of the Scene+ loyalty program to include Empire Company Limited as a partner. These committed costs relate to operational support, transition marketing and technology initiatives and were recognized as an expense in Q4 2022 in the Other operating segment.

4. Net loss on divestitures and wind-down of operations: In Q4 2022, the Bank sold its investments in associates in Venezuela and Thailand. Additionally, the Bank wound down its operations in India and Malaysia in relation to its realignment of the business in the Asia Pacific region. Collectively, the sale and wind-down of these entities resulted in a net loss of \$340 million (\$361 million pre-tax), of which \$294 million (\$315 million pre-tax) related to the reclassification of cumulative foreign currency translation losses net of hedges, from accumulated other comprehensive income to non-interest income in the Consolidated Statement of Income. This net loss was recorded in the Other operating segment. For further details on these transactions, please refer to Note 36 of the consolidated financial statements, in the 2022 Annual Report to Shareholders.

## Notes (Cont'd)

This document is not audited and should be read in conjunction with our Q3 2023 Quarterly Report to Shareholders and 2022 Annual Report.

**Adjusting Items<sup>(1)</sup>**: Adjusted results exclude the following items:

(\$ millions)

	2023			2022				2021		Year-To-Date		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Adjusting Items (Pre-Tax)</b>													
<b>Acquisition-Related Costs</b>													
<b>Amortization of Intangibles<sup>(2)</sup></b>	<b>20</b>	<b>21</b>	<b>21</b>	<b>24</b>	<b>24</b>	<b>24</b>	<b>25</b>	<b>25</b>	<b>24</b>	<b>62</b>	<b>73</b>	<b>97</b>	<b>103</b>
Canadian Banking	1	1	2	6	5	5	6	6	5	4	16	22	22
International Banking	10	11	10	9	10	10	10	10	11	31	30	39	45
Global Wealth Management	9	9	9	9	9	9	9	9	8	27	27	36	36
<b>Other</b>													
<b>Net loss on divestitures and wind-down of operations<sup>(3)</sup></b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>361</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>361</b>	<b>-</b>
<b>Support costs for the Scene+ loyalty program<sup>(3)</sup></b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>133</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>133</b>	<b>-</b>
<b>Restructuring and other provisions<sup>(3)</sup></b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>85</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>188</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>85</b>	<b>188</b>
<b>Total (Pre-Tax)</b>	<b>20</b>	<b>21</b>	<b>21</b>	<b>603</b>	<b>24</b>	<b>24</b>	<b>25</b>	<b>213</b>	<b>24</b>	<b>62</b>	<b>73</b>	<b>676</b>	<b>291</b>
<b>Adjusting Items (After-Tax, NCI)</b>													
<b>Acquisition-Related Costs</b>													
<b>Amortization of Intangibles<sup>(2)</sup></b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>18</b>	<b>17</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>45</b>	<b>53</b>	<b>71</b>	<b>75</b>
Canadian Banking	1	1	1	4	4	4	4	4	4	3	12	16	16
International Banking	7	8	7	7	6	8	7	7	7	22	21	28	32
Global Wealth Management	7	6	7	7	7	6	7	7	7	20	20	27	27
<b>Other</b>													
<b>Canada recovery dividend<sup>(3)</sup></b>	<b>-</b>	<b>-</b>	<b>579</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>579</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Net loss on divestitures and wind-down of operations<sup>(3)</sup></b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>340</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>340</b>	<b>-</b>
<b>Support costs for the Scene+ loyalty program<sup>(3)</sup></b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>98</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>98</b>	<b>-</b>
<b>Restructuring and other provisions<sup>(3)</sup></b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>65</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>129</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>65</b>	<b>129</b>
<b>Total (After-Tax, NCI)</b>	<b>15</b>	<b>15</b>	<b>594</b>	<b>521</b>	<b>17</b>	<b>18</b>	<b>18</b>	<b>147</b>	<b>18</b>	<b>624</b>	<b>53</b>	<b>574</b>	<b>204</b>

(1) Refer to Non-GAAP Measures on Notes Page 1 of the Supplementary Financial Information Report.

(2) Excludes amortization of intangibles related to software.

(3) Recorded in Other operating segment.

## Notes (Cont'd)

### Reconciliation of reported and adjusted results

(\$ millions)	For the three months ended			For the nine months ended	
	July 31, 2023	April 30, 2023	July 31, 2022	July 31, 2023	July 31, 2022
<b>Reported Results</b>					
Net interest income	4,580	4,466	4,676	13,615	13,493
Non-interest income	3,510	3,463	3,123	10,384	10,297
<b>Total revenue</b>	<b>8,090</b>	<b>7,929</b>	<b>7,799</b>	<b>23,999</b>	<b>23,790</b>
Provision for credit losses	819	709	412	2,166	853
Non-interest expenses	4,562	4,576	4,191	13,602	12,573
Income before taxes	2,709	2,644	3,196	8,231	10,364
Income tax expense	497	485	602	2,088	2,283
<b>Net income</b>	<b>2,212</b>	<b>2,159</b>	<b>2,594</b>	<b>6,143</b>	<b>8,081</b>
Net income attributable to non-controlling interests in subsidiaries (NCI)	21	26	54	87	220
Net income attributable to equity holders	2,191	2,133	2,540	6,056	7,861
Net income attributable to preferred shareholders and other equity instrument holders	105	104	36	310	154
Net income attributable to common shareholders	2,086	2,029	2,504	5,746	7,707
<b>Diluted earnings per share (in dollars)</b>	<b>1.72</b>	<b>1.69</b>	<b>2.09</b>	<b>4.76</b>	<b>6.39</b>
<b>Weighted average number of diluted common shares outstanding (millions)</b>	<b>1,214</b>	<b>1,197</b>	<b>1,203</b>	<b>1,201</b>	<b>1,221</b>
<b>Adjustments</b>					
Adjusting items impacting non-interest expense (Pre-tax)					
Amortization of acquisition-related intangible assets	20	21	24	62	73
Total non-interest expense adjusting items (Pre-tax)	20	21	24	62	73
<b>Total impact of adjusting items on net income before taxes</b>	<b>20</b>	<b>21</b>	<b>24</b>	<b>62</b>	<b>73</b>
Impact of adjusting items on income tax expense					
Canada recovery dividend	-	-	-	579	-
Amortization of acquisition-related intangible assets	(5)	(6)	(7)	(17)	(20)
<b>Total impact of adjusting items on income tax expense</b>	<b>(5)</b>	<b>(6)</b>	<b>(7)</b>	<b>562</b>	<b>(20)</b>
<b>Total impact of adjusting items on net income</b>	<b>15</b>	<b>15</b>	<b>17</b>	<b>624</b>	<b>53</b>
Impact of adjusting items on NCI related to restructuring and other provisions	-	-	-	-	-
<b>Total impact of adjusting items on net income attributable to equity holders and common shareholders</b>	<b>15</b>	<b>15</b>	<b>17</b>	<b>624</b>	<b>53</b>
<b>Adjusted Results</b>					
Net interest income	4,580	4,466	4,676	13,615	13,493
Non-interest income	3,510	3,463	3,123	10,384	10,297
<b>Total revenue</b>	<b>8,090</b>	<b>7,929</b>	<b>7,799</b>	<b>23,999</b>	<b>23,790</b>
Provision for credit losses	819	709	412	2,166	853
Non-interest expenses	4,542	4,555	4,167	13,540	12,500
Income before taxes	2,729	2,665	3,220	8,293	10,437
Income tax expense	502	491	609	1,526	2,303
<b>Net income</b>	<b>2,227</b>	<b>2,174</b>	<b>2,611</b>	<b>6,767</b>	<b>8,134</b>
Net income attributable to NCI	21	26	54	87	220
Net income attributable to equity holders	2,206	2,148	2,557	6,680	7,914
Net income attributable to preferred shareholders and other equity instrument holders	105	104	36	310	154
Net income attributable to common shareholders	2,101	2,044	2,521	6,370	7,760
<b>Diluted earnings per share (in dollars)</b>	<b>1.73</b>	<b>1.70</b>	<b>2.10</b>	<b>5.28</b>	<b>6.43</b>
<b>Impact of adjustments on diluted earnings per share (in dollars)</b>	<b>0.01</b>	<b>0.01</b>	<b>0.01</b>	<b>0.52</b>	<b>0.04</b>
<b>Weighted average number of diluted common shares outstanding (millions)</b>	<b>1,214</b>	<b>1,197</b>	<b>1,203</b>	<b>1,201</b>	<b>1,221</b>

## Enhanced Disclosure Task Force (EDTF) Recommendations

Below is the index of EDTF recommendations to facilitate easy reference in the Bank's public disclosure documents available on [www.scotiabank.com/investorrelations](http://www.scotiabank.com/investorrelations).

July 31, 2023 Reference Table for EDTF

Recommendation			Q3/23		2022 Annual Report	
Type of Risk	Number	Disclosure	Quarterly Report	Supplementary Regulatory Capital Disclosures	MD&A	Financial Statements
General	1	The index of risks to which the business is exposed.			14	
	2	The Bank's risk to terminology, measures and key parameters.			74-78	
	3	Top and emerging risks, and the changes during the reporting period.			80-81, 85-91	
	4	Discussion on the regulatory development and plans to meet new regulatory ratios.	48-51		54-57, 99-102, 114-116	
Risk Governance, Risk Management and Business Model	5	The Bank's Risk Governance structure.			72-74	
	6	Description of risk culture and procedures applied to support the culture.			74-78	
	7	Description of key risks from the Bank's business model.			79	
	8	Stress testing use within the Bank's risk governance and capital management.			75-76	
Capital Adequacy and Risk-Weighted Assets	9	Pillar 1 capital requirements, and the impact for global systemically important banks.	48-49	3-4	54-57	206
	10	a) Regulatory capital components.	48-49, 79	20-23	58	
		b) Reconciliation of the accounting balance sheet to the regulatory balance sheet.		17-18		
	11	Flow statement of the movements in regulatory capital since the previous reporting period, including changes in common equity tier 1, additional tier 1 and tier 2 capital.	48-49	82	59-60	
	12	Discussion of targeted level of capital, and the plans on how to establish this.			54-57	
	13	Analysis of risk-weighted assets by risk type, business, and market risk RWAs.		6, 36-38, 41-56, 65-69, 73, 85, 91	63-67, 79, 123	176, 229
	14	Analysis of the capital requirements for each Basel asset class.		15-16, 36-57, 63-69, 73, 78-81	63-67	176, 223-229
	15	Tabulate credit risk in the Banking Book.	83	15-16, 36-57, 78-81	63-67	224
	16	Flow statements reconciling the movements in risk-weighted assets for each risk-weighted asset type.		58, 72, 84	63-67	
	17	Discussion of Basel III Back-testing requirement including credit risk model performance and validation.		89	64-66	
Liquidity Funding	18	Analysis of the Bank's liquid assets.	39-42		97-102	
	19	Encumbered and unencumbered assets analyzed by balance sheet category.	39-42		99	
	20	Consolidated total assets, liabilities and off-balance sheet commitments analyzed by remaining contractual maturity at the balance sheet date.	46-47		103-105	
	21	Analysis of the Bank's sources of funding and a description of the Bank's funding strategy.	44-45		102-103	
Market Risk	22	Linkage of market risk measures for trading and non-trading portfolios and the balance sheet.	38-39		96	
	23	Discussion of significant trading and non-trading market risk factors.	84		92-97	228-229
	24	Discussion of changes in period on period VaR results as well as VaR assumptions, limitations, backtesting and validation.	37, 84		92-97	228-229
	25	Other risk management techniques e.g. stress tests, stressed VaR, tail risk and market liquidity horizon.			92-97	229
Credit Risk	26	Analysis of the aggregate credit risk exposures, including details of both personal and wholesale lending.		6, 36-38, 41-56, 65-69	85-91, 117-123	186-187, 225-227
	27	Discussion of the policies for identifying impaired loans, defining impairments and renegotiated loans, and explaining loan forbearance policies.				155-157, 187
	28	Reconciliations of the opening and closing balances of impaired loans and impairment allowances during the year.	66	33, 34	88, 117-118, 120, 121	187
	29	Analysis of counterparty credit risk that arises from derivative transactions.	49-50, 83	90	83-84	174-177
	30	Discussion of credit risk mitigation, including collateral held for all sources of credit risk.	83		83-84, 89	
Other Risks	31	Quantified measures of the management of operational risk.			67, 106	
	32	Discussion of publicly known risk items.	50		71	

## Highlights

	2023			2022				2021		Year-To-Date		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Operating Performance</b>													
<b>Reported (\$ millions)</b>													
Net income	2,212	2,159	1,772	2,093	2,594	2,747	2,740	2,559	2,542	6,143	8,081	10,174	9,955
Net income attributable to common shareholders	2,086	2,029	1,631	1,949	2,504	2,595	2,608	2,411	2,426	5,746	7,707	9,656	9,391
EPS (\$) — Basic	1.74	1.70	1.37	1.64	2.10	2.16	2.15	1.98	2.00	4.81	6.41	8.05	7.74
— Diluted	1.72	1.69	1.36	1.63	2.09	2.16	2.14	1.97	1.99	4.76	6.39	8.02	7.70
ROE (%) <sup>(1)</sup>	12.1	12.3	9.9	11.9	15.3	16.2	15.8	14.8	15.0	11.5	15.8	14.8	14.7
Net interest margin (%) <sup>(2)</sup>	2.10	2.13	2.11	2.18	2.22	2.23	2.16	2.17	2.23	2.11	2.20	2.20	2.23
Productivity ratio (%) <sup>(1)</sup>	56.4	57.7	55.9	59.4	53.7	52.4	52.5	55.6	52.8	56.7	52.8	54.4	53.2
Effective tax rate (%) <sup>(1)</sup>	18.4	18.4	38.4	18.5	18.8	22.9	24.0	21.2	22.5	25.4	22.0	21.3	22.4
<b>Adjusted (\$ millions)<sup>(3)</sup></b>													
Net income	2,227	2,174	2,366	2,615	2,611	2,765	2,758	2,716	2,560	6,767	8,134	10,749	10,169
Net income attributable to common shareholders (Diluted)	2,103	2,033	2,239	2,474	2,527	2,613	2,650	2,565	2,453	6,400	7,852	10,267	9,643
EPS (\$) — Diluted	1.73	1.70	1.85	2.06	2.10	2.18	2.15	2.10	2.01	5.28	6.43	8.50	7.87
ROE (%) <sup>(3)</sup>	12.2	12.4	13.4	15.0	15.4	16.4	15.9	15.7	15.1	12.7	15.9	15.7	15.0
Productivity ratio (%)	56.1	57.5	55.7	53.7	53.4	52.1	52.2	52.8	52.5	56.4	52.5	52.8	52.2
Effective tax rate (%)	18.4	18.4	18.4	17.6	18.9	22.9	24.0	21.5	22.5	18.4	22.1	21.0	22.5
<b>Balance Sheet (\$ billions)</b>													
Total assets	1,396.1	1,373.2	1,374.4	1,349.4	1,292.1	1,288.5	1,245.5	1,184.8	1,163.4				
Net loans and acceptances	772.6	786.0	777.0	764.5	733.2	708.7	688.2	657.4	644.8				
Deposits	957.2	945.5	949.9	916.2	879.6	876.6	851.0	797.3	794.4				
Common shareholders' equity	68.0	69.1	66.1	65.2	65.0	64.8	66.2	64.8	64.7				
<b>Credit Quality</b>													
Gross impaired loans	5,487	5,305	5,104	4,786	4,252	4,264	4,435	4,456	4,735				
— % of loans and acceptances <sup>(1)</sup>	0.70	0.67	0.65	0.62	0.58	0.60	0.64	0.67	0.73				
Net impaired loans (\$ millions)	3,667	3,554	3,450	3,151	2,695	2,660	2,812	2,801	2,976				
— % of loans and acceptances <sup>(1)</sup>	0.47	0.45	0.44	0.41	0.36	0.37	0.41	0.42	0.46				
Allowance for credit losses (\$ millions) <sup>(4)</sup>	6,094	5,931	5,668	5,499	5,295	5,375	5,583	5,731	6,232				
Net write-offs as a % of average net loans and acceptances <sup>(1)</sup>	0.34	0.29	0.29	0.24	0.21	0.25	0.27	0.34	0.62	0.31	0.24	0.24	0.54
Provision for credit losses (PCL) (\$ millions) <sup>(5)</sup>	819	709	638	529	412	219	222	168	380	2,166	853	1,382	1,808
PCL on loans and acceptances (\$ millions) <sup>(6)</sup>	820	708	636	529	404	218	222	170	379	2,164	844	1,373	1,809
PCL as % of average net loans and acceptances <sup>(1)(6)</sup>	0.42	0.37	0.33	0.28	0.22	0.13	0.13	0.10	0.24	0.37	0.16	0.19	0.29
PCL on impaired loans as % of average net loans and acceptances <sup>(1)(6)</sup>	0.38	0.33	0.29	0.26	0.21	0.24	0.24	0.31	0.53	0.33	0.23	0.24	0.53
<b>Capital and Liquidity Measures</b>													
CET1 capital ratio (%) <sup>(7)</sup>	12.7	12.3	11.5	11.5	11.4	11.6	12.0	12.3	12.2				
Tier 1 capital ratio (%) <sup>(7)</sup>	14.6	14.1	13.2	13.2	13.0	12.8	13.4	13.9	13.7				
Total capital ratio (%) <sup>(7)</sup>	16.9	16.2	15.2	15.3	15.0	15.0	15.1	15.9	15.7				
Leverage ratio (%) <sup>(8)</sup>	4.1	4.2	4.2	4.2	4.2	4.2	4.4	4.8	4.8				
CET1 risk-weighted assets (\$ millions) <sup>(7)</sup>	439,814	451,063	471,528	462,448	452,800	445,273	433,682	416,105	414,169				
Net stable funding ratio (NSFR) (%) <sup>(9)</sup>	114	111	109	111	109	109	108	110	112				
Liquidity coverage ratio (%) <sup>(10)</sup>	133	131	122	119	122	125	123	124	123				
Total Loss Absorbing Capacity (TLAC) (as a % of leverage exposure) <sup>(11)</sup>	8.7	8.4	8.9	8.8	9.3	9.8	9.4	9.6	8.8				
TLAC (as a % of risk-weighted assets adjusted as permitted under the TLAC regime) <sup>(11)</sup>	30.5	28.3	27.9	27.4	28.4	30.1	28.3	27.8	25.3				

(1) Refer to page 53 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>, for an explanation of the composition of the measure. Such explanation is incorporated by reference hereto.

(2) Refer to Non-GAAP measures on page 4 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>.

(3) Prior period amount has been restated to align with current period calculation.

(4) Includes allowance for credit losses on all financial assets - loans, acceptances, off-balance sheet exposures and other financial assets.

(5) Includes provision for credit losses on all financial assets - loans, acceptances, off-balance sheet exposures and other financial assets.

(6) Includes provision for credit losses on certain financial assets - loans, acceptances and off-balance sheet exposures.

(7) Q3 2023 and Q2 2023 regulatory capital ratios are based on Revised Basel III requirements as determined in accordance with OSFI Guideline - Capital Adequacy Requirements (February 2023). Prior period regulatory capital ratios were prepared in accordance with OSFI Guideline - Capital Adequacy Requirements (November 2018).

(8) Q3 2023 and Q2 2023 leverage ratios are based on Revised Basel III requirements as determined in accordance with OSFI Guideline - Leverage Requirements (February 2023). Prior period leverage ratios were prepared in accordance with OSFI Guideline - Leverage Requirements (November 2018).

(9) This measure has been disclosed in this document in accordance with OSFI Guideline - Public Disclosure Requirements for Domestic Systemically Important Banks on Net Stable Funding Ratio Disclosure Requirements (January 2021).

(10) This measure has been disclosed in this document in accordance with OSFI Guideline - Public Disclosure Requirements for Domestic Systemically Important Banks on Liquidity Coverage Ratio (April 2015).

(11) This measure has been disclosed in this document in accordance with OSFI Guideline - Total Loss Absorbing Capacity (September 2018).

## Common Share and Other Information

	2023			2022				2021		Year-To-Date		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Valuation</b>													
Book value per common share (\$) <sup>(1)</sup>	56.40	57.65	55.47	54.68	54.52	54.13	54.94	53.28	53.26	56.40	54.52	54.68	53.28
Share price (\$)													
— High	68.07	74.41	72.04	81.98	86.22	95.00	93.34	83.11	82.35	74.41	95.00	95.00	83.11
— Low	63.05	63.85	64.06	63.19	71.21	81.25	79.62	75.84	76.56	63.05	71.21	63.19	55.11
— Close	66.40	67.63	72.03	65.85	78.01	81.35	91.56	81.14	77.87	66.40	78.01	65.85	81.14
Share price (closing) as % of book value <sup>(1)</sup>	117.7	117.3	129.8	120.4	143.1	150.3	166.6	152.3	146.2	117.7	143.1	120.4	152.3
Price (closing)/earnings ratio (X) <sup>(1)(2)</sup>	10.3	9.9	9.9	8.2	9.3	9.8	11.4	10.5	10.8	10.3	9.3	8.2	10.5
Market capitalization (\$ millions)	80,034	81,033	85,842	78,452	93,059	97,441	110,274	98,612	94,620	80,034	93,059	78,452	98,612
<b>Dividends</b>													
Common dividends paid (\$ millions)	1,270	1,227	1,228	1,227	1,229	1,195	1,207	1,095	1,093	3,725	3,631	4,858	4,371
Common dividends/share (\$)	1.06	1.03	1.03	1.03	1.03	1.00	1.00	0.90	0.90	3.12	3.03	4.06	3.60
<b>Shares</b>													
Number of common shares outstanding at period end (millions)	1,205	1,198	1,192	1,191	1,193	1,198	1,204	1,215	1,215				
Average number of common shares outstanding (millions)													
— Basic	1,199	1,192	1,192	1,192	1,195	1,199	1,211	1,215	1,215	1,194	1,201	1,199	1,214
— Diluted	1,214	1,197	1,199	1,199	1,203	1,201	1,230	1,224	1,223	1,201	1,221	1,208	1,225
<b>Other Information <sup>(3)</sup></b>													
Employees <sup>(4)</sup>	91,013	91,030	91,264	90,979	90,978	90,619	89,782	89,488	90,833				
Branches and offices <sup>(5)</sup>	2,398	2,398	2,411	2,439	2,447	2,460	2,479	2,573	2,610				
ABMs	8,551	8,561	8,540	8,610	8,619	8,501	8,505	8,610	8,609				
<b>Legacy Senior Debt Credit Ratings</b>													
Moody's <sup>(6)</sup>	Aa2	Aa2	Aa2	Aa2	Aa2	Aa2	Aa2	Aa2	Aa2				
Standard & Poor's <sup>(6)</sup>	A+	A+	A+	A+	A+	A+	A+	A+	A+				
Fitch <sup>(6)</sup>	AA	AA	AA	AA	AA	AA	AA	AA	AA				
DBRS <sup>(6)</sup>	AA	AA	AA	AA	AA	AA	AA	AA	AA				

(1) Refer to page 53 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>, for an explanation of the composition of the measure. Such explanation is incorporated by reference hereto.

(2) Based on trailing 4 quarters' EPS.

(3) Excludes affiliates.

(4) Employees are reported on a full-time equivalent basis.

(5) Prior period amounts have been restated to include MD Financial and Jarislowsky Fraser offices.

(6) As of July 31, 2023, outlook is Stable (Moody's, Standard & Poor's, DBRS and Fitch).



## Consolidated Statement of Income

	2023			2022				2021		Year-To-Date		Full Year	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
Interest income	14,689	13,870	13,156	11,118	8,885	7,092	6,463	6,186	6,101	41,715	22,440	33,558	24,986
Interest expense	10,109	9,404	8,587	6,496	4,209	2,619	2,119	1,969	1,884	28,100	8,947	15,443	8,025
<b>Net interest income</b>	<b>4,580</b>	<b>4,466</b>	<b>4,569</b>	<b>4,622</b>	<b>4,676</b>	<b>4,473</b>	<b>4,344</b>	<b>4,217</b>	<b>4,217</b>	<b>13,615</b>	<b>13,493</b>	<b>18,115</b>	<b>16,961</b>
Non-interest income	3,510	3,463	3,411	3,004	3,123	3,469	3,705	3,470	3,540	10,384	10,297	13,301	14,291
<b>Total revenue</b>	<b>8,090</b>	<b>7,929</b>	<b>7,980</b>	<b>7,626</b>	<b>7,799</b>	<b>7,942</b>	<b>8,049</b>	<b>7,687</b>	<b>7,757</b>	<b>23,999</b>	<b>23,790</b>	<b>31,416</b>	<b>31,252</b>
Provision for credit losses	819	709	638	529	412	219	222	168	380	2,166	853	1,382	1,808
Total non-interest expenses	4,562	4,576	4,464	4,529	4,191	4,159	4,223	4,271	4,097	13,602	12,573	17,102	16,618
<b>Income before taxes</b>	<b>2,709</b>	<b>2,644</b>	<b>2,878</b>	<b>2,568</b>	<b>3,196</b>	<b>3,564</b>	<b>3,604</b>	<b>3,248</b>	<b>3,280</b>	<b>8,231</b>	<b>10,364</b>	<b>12,932</b>	<b>12,826</b>
Income tax expense	497	485	1,106	475	602	817	864	689	738	2,088	2,283	2,758	2,871
<b>Reported net income</b>	<b>2,212</b>	<b>2,159</b>	<b>1,772</b>	<b>2,093</b>	<b>2,594</b>	<b>2,747</b>	<b>2,740</b>	<b>2,559</b>	<b>2,542</b>	<b>6,143</b>	<b>8,081</b>	<b>10,174</b>	<b>9,955</b>
Adjusting items (after tax) <sup>(1)</sup>	15	15	594	522	17	18	18	157	18	624	53	575	214
<b>Adjusted net income<sup>(1)</sup></b>	<b>2,227</b>	<b>2,174</b>	<b>2,366</b>	<b>2,615</b>	<b>2,611</b>	<b>2,765</b>	<b>2,758</b>	<b>2,716</b>	<b>2,560</b>	<b>6,767</b>	<b>8,134</b>	<b>10,749</b>	<b>10,169</b>
Reported net income attributable to NCI in subsidiaries	21	26	40	38	54	78	88	70	81	87	220	258	331
Adjusted net income attributable to NCI in subsidiaries <sup>(1)</sup>	21	26	40	39	54	78	88	80	81	87	220	259	341
Reported net income attributable to equity holders of the Bank	2,191	2,133	1,732	2,055	2,540	2,669	2,652	2,489	2,461	6,056	7,861	9,916	9,624
Preferred shareholders	105	104	101	106	36	74	44	78	35	310	154	260	233
Common shareholders	2,086	2,029	1,631	1,949	2,504	2,595	2,608	2,411	2,426	5,746	7,707	9,656	9,391
Adjusted net income attributable to equity holders of the Bank <sup>(1)</sup>	2,206	2,148	2,326	2,576	2,557	2,687	2,670	2,636	2,479	6,680	7,914	10,490	9,828
Adjusted net income attributable to common shareholders <sup>(1)</sup>	2,101	2,044	2,225	2,470	2,521	2,613	2,626	2,558	2,444	6,370	7,760	10,230	9,595
Adjusted diluted impact of share-based payment options and others <sup>(1)(2)</sup>	2	(11)	14	4	6	-	24	7	9	30	92	37	48
<b>Adjusted net income attributable to common shareholders (Diluted)<sup>(1)</sup></b>	<b>2,103</b>	<b>2,033</b>	<b>2,239</b>	<b>2,474</b>	<b>2,527</b>	<b>2,613</b>	<b>2,650</b>	<b>2,565</b>	<b>2,453</b>	<b>6,400</b>	<b>7,852</b>	<b>10,267</b>	<b>9,643</b>

(1) Refer to Non-GAAP Measures on Notes Pages 1- 3 of the Supplementary Financial Information Report.

(2) The quarterly adjustments may not sum to the full year adjustment resulting from timing differences of the calculations.

## Business Segment Performance: Canadian Banking

	2023			2022				2021		Year-To-Date		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Income Statement — Taxable Equivalent Basis (\$ millions)</b>													
Net interest income (TEB)	2,468	2,340	2,386	2,363	2,361	2,144	2,133	2,082	2,030	7,194	6,638	9,001	8,030
Non-interest income (TEB)	748	794	778	771	758	759	741	749	765	2,320	2,258	3,029	2,868
Net fee and commission revenues	632	637	644	652	637	649	639	621	606	1,913	1,925	2,577	2,333
Net income (loss) from investments in associated corporations	8	25	15	23	15	18	8	18	23	48	41	64	87
Other operating income (TEB)	108	132	119	96	106	92	94	110	136	359	292	388	448
<b>Total revenue (TEB)</b>	<b>3,216</b>	<b>3,134</b>	<b>3,164</b>	<b>3,134</b>	<b>3,119</b>	<b>2,903</b>	<b>2,874</b>	<b>2,831</b>	<b>2,795</b>	<b>9,514</b>	<b>8,896</b>	<b>12,030</b>	<b>10,898</b>
Provision for credit losses — Charge/(Recovery)	307	218	218	163	93	(12)	(35)	(96)	69	743	46	209	333
Non-interest expenses	1,448	1,457	1,449	1,397	1,385	1,324	1,282	1,251	1,267	4,354	3,991	5,388	4,951
<b>Income before taxes</b>	<b>1,461</b>	<b>1,459</b>	<b>1,497</b>	<b>1,574</b>	<b>1,641</b>	<b>1,591</b>	<b>1,627</b>	<b>1,676</b>	<b>1,459</b>	<b>4,417</b>	<b>4,859</b>	<b>6,433</b>	<b>5,614</b>
Income tax expense (TEB)	399	399	410	404	428	412	426	438	380	1,208	1,266	1,670	1,459
<b>Reported net income</b>	<b>1,062</b>	<b>1,060</b>	<b>1,087</b>	<b>1,170</b>	<b>1,213</b>	<b>1,179</b>	<b>1,201</b>	<b>1,238</b>	<b>1,079</b>	<b>3,209</b>	<b>3,593</b>	<b>4,763</b>	<b>4,155</b>
Adjusting items (after-tax) <sup>(1)</sup>	1	1	1	4	4	4	4	4	4	3	12	16	16
<b>Adjusted net income<sup>(1)</sup></b>	<b>1,063</b>	<b>1,061</b>	<b>1,088</b>	<b>1,174</b>	<b>1,217</b>	<b>1,183</b>	<b>1,205</b>	<b>1,242</b>	<b>1,083</b>	<b>3,212</b>	<b>3,605</b>	<b>4,779</b>	<b>4,171</b>
<b>Reported net income attributable to equity holders of the Bank</b>	<b>1,062</b>	<b>1,060</b>	<b>1,087</b>	<b>1,170</b>	<b>1,213</b>	<b>1,179</b>	<b>1,201</b>	<b>1,238</b>	<b>1,079</b>	<b>3,209</b>	<b>3,593</b>	<b>4,763</b>	<b>4,155</b>
<b>Adjusted net income attributable to equity holders of the Bank<sup>(1)</sup></b>	<b>1,063</b>	<b>1,061</b>	<b>1,088</b>	<b>1,174</b>	<b>1,217</b>	<b>1,183</b>	<b>1,205</b>	<b>1,242</b>	<b>1,083</b>	<b>3,212</b>	<b>3,605</b>	<b>4,779</b>	<b>4,171</b>
<b>Profitability Measurements</b>													
Net interest margin <sup>(1)</sup>	2.35	2.30	2.26	2.26	2.29	2.22	2.19	2.20	2.23	2.30	2.23	2.24	2.23
Net write-offs as a % of average net loans and acceptances <sup>(2)</sup>	0.20	0.18	0.16	0.14	0.12	0.14	0.14	0.12	0.18	0.18	0.13	0.13	0.19
<b>Reported</b>													
Return on equity (%) <sup>(1)</sup>	22.5	22.8	23.0	24.7	26.1	27.1	27.4	29.4	26.1	22.8	26.8	26.3	25.2
Provision for credit losses (PCL) as % of average net loans and acceptances <sup>(2)(3)</sup>	0.27	0.20	0.19	0.15	0.09	(0.01)	(0.03)	(0.10)	0.07	0.22	0.01	0.05	0.09
PCL on impaired loans as % of average net loans and acceptances <sup>(2)(3)</sup>	0.23	0.21	0.17	0.14	0.13	0.13	0.12	0.10	0.14	0.20	0.13	0.13	0.18
Productivity ratio (%) <sup>(2)</sup>	45.0	46.5	45.8	44.6	44.4	45.6	44.6	44.2	45.3	45.8	44.9	44.8	45.4
<b>Adjusted<sup>(1)</sup></b>													
Return on equity (%)	22.5	22.8	23.0	24.8	26.2	27.2	27.5	29.4	26.2	22.8	26.9	26.4	25.3
Productivity ratio (%)	45.0	46.4	45.8	44.4	44.2	45.4	44.4	44.0	45.1	45.7	44.7	44.6	45.2
<b>Average Balance Sheet (\$ billions)</b>													
Residential mortgages	277.0	281.1	282.9	282.3	278.4	271.8	264.9	255.2	243.3	280.3	271.7	274.3	241.1
Personal loans	73.6	72.7	72.3	71.6	70.5	68.8	68.6	68.7	68.3	72.9	69.3	69.9	68.5
Credit cards <sup>(4)</sup>	8.0	7.6	7.4	7.1	6.9	6.5	6.6	6.4	6.2	7.7	6.7	6.8	6.4
Business and government loans & acceptances	87.9	85.6	83.7	81.0	77.8	72.7	68.3	64.8	63.3	85.7	72.9	75.0	62.0
<b>Total loans &amp; acceptances</b>	<b>446.5</b>	<b>447.0</b>	<b>446.3</b>	<b>442.0</b>	<b>433.6</b>	<b>419.8</b>	<b>408.4</b>	<b>395.1</b>	<b>381.1</b>	<b>446.6</b>	<b>420.6</b>	<b>426.0</b>	<b>378.0</b>
Other assets	3.7	3.6	3.7	3.7	3.7	3.4	3.3	3.0	2.8	3.7	3.5	3.5	2.8
<b>Total assets</b>	<b>450.2</b>	<b>450.6</b>	<b>450.0</b>	<b>445.7</b>	<b>437.3</b>	<b>423.2</b>	<b>411.7</b>	<b>398.1</b>	<b>383.9</b>	<b>450.3</b>	<b>424.1</b>	<b>429.5</b>	<b>380.8</b>
Personal deposits	222.5	219.2	211.6	203.7	196.2	190.0	187.2	188.3	190.5	217.7	191.1	194.3	189.2
Non-personal deposits	121.6	117.5	116.3	116.1	114.9	112.3	111.4	109.8	107.5	118.5	112.9	113.7	105.3
<b>Total deposits</b>	<b>344.1</b>	<b>336.7</b>	<b>327.9</b>	<b>319.8</b>	<b>311.1</b>	<b>302.3</b>	<b>298.6</b>	<b>298.1</b>	<b>298.0</b>	<b>336.2</b>	<b>304.0</b>	<b>308.0</b>	<b>294.5</b>
Other liabilities	32.1	30.3	28.9	27.3	25.5	23.3	21.7	19.7	19.3	30.5	23.5	24.5	18.5
<b>Total liabilities</b>	<b>376.2</b>	<b>367.0</b>	<b>356.8</b>	<b>347.1</b>	<b>336.6</b>	<b>325.6</b>	<b>320.3</b>	<b>317.8</b>	<b>317.3</b>	<b>366.7</b>	<b>327.5</b>	<b>332.5</b>	<b>313.0</b>
<b>Other Information</b>													
Employees <sup>(5)</sup>	19,275	19,750	19,831	19,262	18,861	18,683	18,259	17,877	17,424				
Branches	945	943	941	941	947	951	954	954	956				
ABMs	3,706	3,716	3,697	3,725	3,734	3,742	3,746	3,766	3,552				

(1) Refer to Non-GAAP measures on page 4 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>.

(2) Refer to page 53 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>, for an explanation of the composition of the measure. Such explanation is incorporated by reference hereto.

(3) Provision for credit losses on certain financial assets - loans, acceptances and off-balance sheet exposures.

(4) Credit Cards include retail and small business cards.

(5) Employees are reported on a full time equivalent basis and includes Canadian and International Contact Centre employees providing support to Canadian Banking.

## Business Segment Performance: International Banking

	2023			2022				2021		Year-To-Date		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Income Statement — Taxable Equivalent Basis (TEB) — (\$ millions)</b>													
Net interest income (TEB)	2,118	2,007	1,899	1,806	1,759	1,687	1,648	1,589	1,586	6,024	5,094	6,900	6,625
Non-interest income (TEB)	728	745	802	698	660	720	749	728	776	2,275	2,129	2,827	2,993
Net fee and commission revenues	620	582	634	557	539	547	550	519	494	1,836	1,636	2,193	2,058
Net income (loss) from investments in associated corporations	62	69	63	51	54	77	68	52	52	194	199	250	206
Other operating income (TEB)	46	94	105	90	67	96	131	157	230	245	294	384	729
<b>Total revenue (TEB)</b>	<b>2,846</b>	<b>2,752</b>	<b>2,701</b>	<b>2,504</b>	<b>2,419</b>	<b>2,407</b>	<b>2,397</b>	<b>2,317</b>	<b>2,362</b>	<b>8,299</b>	<b>7,223</b>	<b>9,727</b>	<b>9,618</b>
Provision for credit losses	516	436	404	355	325	276	274	314	339	1,356	875	1,230	1,574
Non-interest expenses	1,491	1,479	1,436	1,364	1,295	1,268	1,285	1,259	1,299	4,406	3,848	5,212	5,254
<b>Income before taxes</b>	<b>839</b>	<b>837</b>	<b>861</b>	<b>785</b>	<b>799</b>	<b>863</b>	<b>838</b>	<b>744</b>	<b>724</b>	<b>2,537</b>	<b>2,500</b>	<b>3,285</b>	<b>2,790</b>
Income tax expense (TEB)	192	172	169	106	122	182	208	137	160	533	512	618	635
<b>Reported net income</b>	<b>647</b>	<b>665</b>	<b>692</b>	<b>679</b>	<b>677</b>	<b>681</b>	<b>630</b>	<b>607</b>	<b>564</b>	<b>2,004</b>	<b>1,988</b>	<b>2,667</b>	<b>2,155</b>
Adjusting items (after-tax) <sup>(1)</sup>	7	8	7	7	6	8	7	7	7	22	21	28	32
<b>Adjusted net income<sup>(1)</sup></b>	<b>654</b>	<b>673</b>	<b>699</b>	<b>686</b>	<b>683</b>	<b>689</b>	<b>637</b>	<b>614</b>	<b>571</b>	<b>2,026</b>	<b>2,009</b>	<b>2,695</b>	<b>2,187</b>
<b>Reported net income attributable to non-controlling interests (NCI)</b>	<b>19</b>	<b>23</b>	<b>38</b>	<b>36</b>	<b>52</b>	<b>76</b>	<b>85</b>	<b>79</b>	<b>78</b>	<b>80</b>	<b>213</b>	<b>249</b>	<b>332</b>
<b>Reported net income attributable to equity holders of the Bank (NIAEH)</b>	<b>628</b>	<b>642</b>	<b>654</b>	<b>643</b>	<b>625</b>	<b>605</b>	<b>545</b>	<b>528</b>	<b>486</b>	<b>1,924</b>	<b>1,775</b>	<b>2,418</b>	<b>1,823</b>
<b>Adjusted net income attributable to non-controlling interests (NCI)<sup>(2)</sup></b>	<b>19</b>	<b>23</b>	<b>38</b>	<b>36</b>	<b>52</b>	<b>76</b>	<b>85</b>	<b>79</b>	<b>78</b>	<b>80</b>	<b>213</b>	<b>249</b>	<b>332</b>
<b>Adjusted net income attributable to equity holders of the Bank (NIAEH)<sup>(2)</sup></b>	<b>635</b>	<b>650</b>	<b>661</b>	<b>650</b>	<b>631</b>	<b>613</b>	<b>552</b>	<b>535</b>	<b>493</b>	<b>1,946</b>	<b>1,796</b>	<b>2,446</b>	<b>1,855</b>
<b>Profitability Measurements</b>													
Net interest margin <sup>(1)</sup>	4.10	4.12	4.00	4.08	3.95	3.96	3.87	3.78	3.81	4.08	3.92	3.96	3.95
Net write-offs as a % of average net loans and acceptances <sup>(2)</sup>	0.98	0.83	0.88	0.76	0.74	0.76	0.88	1.25	2.37	0.90	0.79	0.79	1.89
<b>Reported</b>													
Return on equity (%) <sup>(1)</sup>	13.4	13.2	13.4	13.1	13.0	13.2	12.2	12.0	11.1	13.4	12.8	12.9	10.4
Provision for credit losses (PCL) as % of average net loans and acceptances <sup>(2)(3)</sup>	1.18	1.03	0.96	0.89	0.84	0.77	0.77	0.91	1.00	1.05	0.80	0.82	1.15
PCL on impaired loans as % of average net loans and acceptances <sup>(2)(3)</sup>	1.11	0.94	0.89	0.81	0.68	0.77	0.81	1.18	2.08	0.98	0.75	0.77	1.88
Productivity ratio (%) <sup>(2)</sup>	52.4	53.7	53.2	54.5	53.5	52.7	53.6	54.3	55.0	53.1	53.3	53.6	54.6
<b>Adjusted<sup>(1)</sup></b>													
Return on equity (%)	13.6	13.4	13.6	13.2	13.1	13.3	12.4	12.2	11.3	13.5	13.0	13.0	10.6
Productivity ratio (%)	52.0	53.3	52.8	54.1	53.2	52.2	53.2	53.9	54.6	52.7	52.9	53.2	54.2
<b>Average Balance Sheet (\$ billions)</b>													
Residential mortgages	52.7	51.4	47.8	44.3	42.3	42.0	39.7	38.6	38.3	50.6	41.3	42.1	38.6
Personal loans	20.4	20.4	19.5	18.7	18.4	18.2	17.7	17.9	18.2	20.1	18.2	18.3	18.6
Credit cards	8.8	8.7	8.2	7.6	7.4	7.3	6.7	6.3	6.5	8.6	7.1	7.2	7.3
Business and government loans & acceptances	96.2	96.7	95.1	90.1	86.6	83.1	79.3	78.1	74.9	96.0	83.1	84.8	76.7
Total loans & acceptances	178.1	177.2	170.6	160.7	154.7	150.6	143.4	140.9	137.9	175.3	149.7	152.4	141.2
Investment securities	20.9	20.3	18.2	17.5	16.6	16.1	15.5	15.8	16.5	19.8	16.1	16.4	16.5
Deposits with banks	16.7	15.9	15.8	15.0	15.4	16.1	16.8	14.9	15.9	16.2	16.1	15.8	16.0
Other assets	25.7	25.3	23.8	23.9	22.4	21.1	20.4	20.6	20.4	24.8	21.1	21.9	20.4
<b>Total assets</b>	<b>241.4</b>	<b>238.7</b>	<b>228.4</b>	<b>217.1</b>	<b>209.1</b>	<b>203.9</b>	<b>196.1</b>	<b>192.2</b>	<b>190.7</b>	<b>236.1</b>	<b>203.0</b>	<b>206.5</b>	<b>194.1</b>
Personal deposits	42.2	40.9	39.5	37.8	36.7	36.4	35.5	36.2	35.7	40.9	36.2	36.6	36.3
Non-personal deposits	86.6	85.0	79.5	74.9	72.0	69.8	65.7	65.9	67.2	83.6	69.1	70.6	67.2
<b>Total deposits</b>	<b>128.8</b>	<b>125.9</b>	<b>119.0</b>	<b>112.7</b>	<b>108.7</b>	<b>106.2</b>	<b>101.2</b>	<b>102.1</b>	<b>103.0</b>	<b>124.5</b>	<b>105.3</b>	<b>107.2</b>	<b>103.5</b>
Other liabilities	55.5	54.7	49.7	47.6	46.5	42.7	42.8	43.6	43.3	53.3	44.1	44.9	45.0
<b>Total liabilities</b>	<b>184.3</b>	<b>180.6</b>	<b>168.7</b>	<b>160.3</b>	<b>155.2</b>	<b>148.9</b>	<b>144.0</b>	<b>145.7</b>	<b>146.3</b>	<b>177.8</b>	<b>149.4</b>	<b>152.1</b>	<b>148.5</b>
<b>Other Information</b>													
Employees <sup>(4)</sup>	41,289	41,274	41,481	41,660	42,143	42,574	42,580	43,372	45,426				
Branches	1,161	1,161	1,175	1,203	1,205	1,214	1,227	1,318	1,352				
ABMs	4,845	4,845	4,843	4,885	4,885	4,759	4,759	4,844	5,057				
Amortization of intangibles (pre-tax)	10	11	10	9	10	10	10	10	11	31	30	39	45

(1) Refer to Non-GAAP measures on page 4 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>.

(2) Refer to page 53 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>, for an explanation of the composition of the measure. Such explanation is incorporated by reference hereto.

(3) Provision for credit losses on certain financial assets - loans, acceptances and off-balance sheet exposures.

(4) Employees are reported on a full-time equivalent basis.

## Business Segment Performance: International Banking (Constant Dollar)<sup>(1)</sup>

	2023			2022				2021		Year-To-Date		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Income Statement — Taxable Equivalent Basis (TEB) — (\$ millions)</b>													
Net interest income (TEB)	2,118	2,029	1,999	1,970	1,953	1,854	1,859	1,775	1,760	6,024	5,530	7,455	7,013
Non-interest income (TEB)	728	789	877	745	687	768	783	747	801	2,275	2,141	2,900	2,946
Net fee and commission revenues	620	594	672	604	592	595	608	566	542	1,836	1,750	2,339	2,146
Net income (loss) from investments in associated corporations	62	67	62	52	55	78	68	54	55	194	204	257	214
Other operating income (TEB)	46	128	143	89	40	95	107	127	204	245	187	304	586
<b>Total revenue (TEB)</b>	<b>2,846</b>	<b>2,818</b>	<b>2,872</b>	<b>2,715</b>	<b>2,640</b>	<b>2,622</b>	<b>2,642</b>	<b>2,522</b>	<b>2,561</b>	<b>8,299</b>	<b>7,671</b>	<b>10,355</b>	<b>9,959</b>
Provision for credit losses	516	446	431	390	356	299	310	356	384	1,356	938	1,317	1,661
Non-interest expenses	1,491	1,504	1,512	1,475	1,417	1,375	1,423	1,382	1,421	4,406	4,116	5,555	5,500
<b>Income before taxes</b>	<b>839</b>	<b>868</b>	<b>933</b>	<b>850</b>	<b>867</b>	<b>948</b>	<b>909</b>	<b>784</b>	<b>756</b>	<b>2,537</b>	<b>2,617</b>	<b>3,483</b>	<b>2,798</b>
Income tax expense (TEB)	192	180	176	110	126	195	217	137	161	533	522	641	620
<b>Reported net income</b>	<b>647</b>	<b>688</b>	<b>757</b>	<b>740</b>	<b>741</b>	<b>753</b>	<b>692</b>	<b>647</b>	<b>595</b>	<b>2,004</b>	<b>2,095</b>	<b>2,842</b>	<b>2,178</b>
Adjusting items (after tax) <sup>(2)</sup>	7	7	7	8	7	8	8	8	8	22	23	31	32
<b>Adjusted net income<sup>(3)</sup></b>	<b>654</b>	<b>695</b>	<b>764</b>	<b>748</b>	<b>748</b>	<b>761</b>	<b>700</b>	<b>655</b>	<b>603</b>	<b>2,026</b>	<b>2,118</b>	<b>2,873</b>	<b>2,210</b>
<b>Reported net income attributable to non-controlling interests (NCI)</b>	<b>19</b>	<b>21</b>	<b>39</b>	<b>37</b>	<b>56</b>	<b>81</b>	<b>92</b>	<b>83</b>	<b>81</b>	<b>80</b>	<b>224</b>	<b>261</b>	<b>327</b>
<b>Reported net income attributable to equity holders of the Bank (NIAEH)</b>	<b>628</b>	<b>667</b>	<b>718</b>	<b>703</b>	<b>685</b>	<b>672</b>	<b>600</b>	<b>564</b>	<b>514</b>	<b>1,924</b>	<b>1,871</b>	<b>2,581</b>	<b>1,851</b>
<b>Adjusted net income attributable to non-controlling interests (NCI)<sup>(3)</sup></b>	<b>19</b>	<b>20</b>	<b>38</b>	<b>38</b>	<b>55</b>	<b>81</b>	<b>93</b>	<b>83</b>	<b>81</b>	<b>80</b>	<b>224</b>	<b>261</b>	<b>326</b>
<b>Adjusted net income attributable to equity holders of the Bank (NIAEH)<sup>(3)</sup></b>	<b>635</b>	<b>675</b>	<b>726</b>	<b>710</b>	<b>693</b>	<b>680</b>	<b>607</b>	<b>572</b>	<b>522</b>	<b>1,946</b>	<b>1,894</b>	<b>2,612</b>	<b>1,884</b>
<b>Profitability Measurements<sup>(3)</sup></b>													
Net interest margin <sup>(2)</sup>	4.10	4.12	4.00	4.08	3.95	3.96	3.87	3.78	3.81	4.08	3.92	3.96	3.95
Net write-offs as a % of average net loans and acceptances <sup>(4)</sup>	0.98	0.83	0.88	0.76	0.74	0.76	0.88	1.25	2.37	0.90	0.79	0.79	1.89
<b>Reported</b>													
Return on equity (%) <sup>(2)</sup>	13.4	13.2	13.4	13.1	13.0	13.2	12.2	12.0	11.1	13.4	12.8	12.9	10.4
Provision for credit losses (PCL) as % of average net loans and acceptances <sup>(4)(5)</sup>	1.18	1.03	0.96	0.89	0.84	0.77	0.77	0.91	1.00	1.05	0.80	0.82	1.15
PCL on impaired loans as % of average net loans and acceptances <sup>(4)(5)</sup>	1.11	0.94	0.89	0.81	0.68	0.77	0.81	1.18	2.08	0.98	0.75	0.77	1.88
Productivity ratio (%) <sup>(4)</sup>	52.4	53.7	53.2	54.5	53.5	52.7	53.6	54.3	55.0	53.1	53.3	53.6	54.6
<b>Adjusted<sup>(3)</sup></b>													
Return on equity (%)	13.6	13.4	13.6	13.2	13.1	13.3	12.4	12.2	11.3	13.5	13.0	13.0	10.6
Productivity ratio (%)	52.0	53.3	52.8	54.1	53.2	52.2	53.2	53.9	54.6	52.7	52.9	53.2	54.2
<b>Average Balance Sheet (\$ billions)</b>													
Residential mortgages	52.7	51.8	51.0	49.6	47.9	46.3	44.6	42.6	41.3	50.6	45.1	45.9	40.1
Personal loans	20.4	20.7	20.6	20.5	20.3	19.7	19.8	19.7	19.8	20.1	19.4	19.6	19.3
Credit cards	8.8	8.8	8.7	8.3	8.1	7.7	7.2	6.9	6.8	8.6	7.5	7.6	7.3
Business and government loans & acceptances	96.2	96.8	97.7	94.9	93.5	89.5	86.7	85.1	82.0	96.0	89.0	90.3	81.3
<b>Total loans &amp; acceptances</b>	<b>178.1</b>	<b>178.1</b>	<b>178.0</b>	<b>173.3</b>	<b>169.8</b>	<b>163.2</b>	<b>158.3</b>	<b>154.3</b>	<b>149.9</b>	<b>175.3</b>	<b>161.0</b>	<b>163.4</b>	<b>148.0</b>
Investment securities	20.9	20.4	18.9	18.7	18.2	17.4	17.1	17.3	18.0	19.8	17.3	17.6	17.3
Deposits with banks	16.7	15.9	16.2	15.6	16.5	17.4	18.3	16.2	17.6	16.2	17.3	16.8	17.1
Other assets	25.7	25.2	24.6	26.1	24.7	22.7	22.5	22.2	22.1	24.8	22.9	27.2	24.7
<b>Total assets</b>	<b>241.4</b>	<b>239.6</b>	<b>237.7</b>	<b>233.7</b>	<b>229.2</b>	<b>220.7</b>	<b>216.2</b>	<b>210.0</b>	<b>207.6</b>	<b>236.1</b>	<b>218.5</b>	<b>225.0</b>	<b>207.1</b>
Personal deposits	42.2	41.4	41.4	40.8	40.5	40.1	39.8	40.3	39.7	40.9	39.3	39.5	38.7
Non-personal deposits	86.6	86.0	83.2	80.6	78.9	76.0	72.6	72.2	73.7	83.6	74.4	75.5	70.7
<b>Total deposits</b>	<b>128.8</b>	<b>127.4</b>	<b>124.6</b>	<b>121.4</b>	<b>119.4</b>	<b>116.1</b>	<b>112.4</b>	<b>112.5</b>	<b>113.4</b>	<b>124.5</b>	<b>113.7</b>	<b>115.0</b>	<b>109.4</b>
Other liabilities	55.5	54.7	53.2	54.0	53.0	46.3	48.0	47.7	46.2	53.3	47.8	49.1	46.1
<b>Total liabilities</b>	<b>184.3</b>	<b>182.1</b>	<b>177.8</b>	<b>175.4</b>	<b>172.4</b>	<b>162.4</b>	<b>160.4</b>	<b>160.2</b>	<b>159.6</b>	<b>177.8</b>	<b>161.5</b>	<b>164.1</b>	<b>155.5</b>
<b>Other Information</b>													
Employees <sup>(6)</sup>	41,289	41,274	41,481	41,660	42,143	42,574	42,580	43,372	45,426				
Branches	1,161	1,161	1,175	1,203	1,205	1,214	1,227	1,318	1,352				
ABMs	4,845	4,845	4,843	4,885	4,885	4,759	4,759	4,844	5,057				
Amortization of intangibles (pre-tax)	10	11	11	11	10	11	11	11	11	31	32	42	45

(1) Data presented on a constant FX basis. Quarterly results reflect FX rates as of Q3/23, while full-year results reflect Current Year Average FX rates. Refer to non-GAAP measures on page 8 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>.

(2) Refer to Non-GAAP measures on page 4 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>.

(3) Ratios are on a reported basis.

(4) Refer to page 53 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>, for an explanation of the composition of the measure. Such explanation is incorporated by reference hereto.

(5) Provision for credit losses on certain financial assets - loans, acceptances and off-balance sheet exposures.

(6) Employees are reported on a full-time equivalent basis.

# Business Segment Performance: Global Wealth Management

	2023			2022				2021		Year-To-Date		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
Income Statement — Taxable Equivalent Basis (TEB) — (\$ millions)													
Net interest income (TEB)	207	209	213	206	200	184	174	161	160	629	558	764	628
Non-interest income (TEB)	1,129	1,091	1,110	1,083	1,112	1,174	1,248	1,186	1,175	3,330	3,534	4,617	4,752
Net fee and commission revenues	1,122	1,082	1,101	1,074	1,107	1,170	1,244	1,177	1,167	3,305	3,521	4,595	4,715
Net income (loss) from investments in associated corporations	5	5	3	5	3	5	1	7	3	13	9	14	17
Other operating income (TEB)	2	4	6	4	2	(1)	3	2	5	12	4	8	20
Total revenue (TEB)	1,336	1,300	1,323	1,289	1,312	1,358	1,422	1,347	1,335	3,959	4,092	5,381	5,380
Provision for credit losses - Charge/(Recovery)	2	2	1	1	5	1	(1)	1	(1)	5	5	6	2
Non-interest expenses	843	818	802	798	796	803	862	824	812	2,463	2,461	3,259	3,255
Income before taxes	491	480	520	490	511	554	561	522	524	1,491	1,626	2,116	2,123
Income tax expense (TEB)	123	124	133	127	133	145	146	135	132	380	424	551	549
Reported net income	368	356	387	363	378	409	415	387	392	1,111	1,202	1,565	1,574
Adjusting items (after-tax) <sup>(1)</sup>	7	6	7	7	7	6	7	7	7	20	20	27	27
Adjusted net income <sup>(2)</sup>	375	362	394	370	385	415	422	394	399	1,131	1,222	1,592	1,601
Reported net income attributable to non-controlling interests (NCI)	2	3	2	2	2	2	3	2	2	7	7	9	9
Reported net income attributable to equity holders of the Bank (NIAEH)	366	353	385	361	376	407	412	385	390	1,104	1,195	1,556	1,565
Adjusted net income attributable to NCI <sup>(3)</sup>	2	3	2	2	2	2	3	2	2	7	7	9	9
Adjusted NIAEH <sup>(3)</sup>	373	359	392	368	383	413	419	392	397	1,124	1,215	1,583	1,592
Adjusted NIAEH <sup>(1)</sup> by geography													
Canada	313	303	337	320	335	366	375	348	348	953	1,076	1,396	1,414
International	60	56	55	48	48	47	44	44	49	171	139	187	178
Wealth Management	51	47	45	39	39	38	37	37	39	143	114	153	141
Pensions	9	9	10	9	9	9	7	7	10	28	25	34	37
Total Adjusted Net Income Attributable to Equity Holders of the Bank <sup>(3)</sup>	373	359	392	368	383	413	419	392	397	1,124	1,215	1,583	1,592
Revenue by geography													
Canada	1,150	1,123	1,150	1,126	1,148	1,200	1,269	1,198	1,187	3,423	3,617	4,743	4,783
International	186	177	173	163	164	158	153	149	148	536	475	638	597
Wealth Management	161	150	146	137	140	132	130	128	124	457	402	539	498
Pensions	25	27	27	26	24	26	23	21	24	79	73	99	99
Total Revenue (TEB)	1,336	1,300	1,323	1,289	1,312	1,358	1,422	1,347	1,335	3,959	4,092	5,381	5,380
Profitability Measurements													
Reported													
Return on equity (%) <sup>(1)</sup>	14.9	14.8	15.5	14.8	15.5	17.5	17.2	16.3	16.5	15.1	16.7	16.2	16.7
Productivity ratio (%) <sup>(2)</sup>	63.1	63.0	60.6	61.9	60.6	59.1	60.6	61.1	60.9	62.2	60.1	60.6	60.5
Adjusted <sup>(3)</sup>													
Return on equity (%)	15.2	15.1	15.8	15.0	15.7	17.8	17.5	16.6	16.8	15.4	17.0	16.5	17.0
Productivity ratio (%)	62.4	62.3	59.9	61.2	59.9	58.5	60.0	60.5	60.2	61.5	59.5	59.9	59.8
Average Balance Sheet (\$ billions)													
Total loans & acceptances	23.8	23.5	23.2	22.9	22.2	21.2	20.1	19.1	18.0	23.5	21.2	21.6	17.4
Other assets	10.4	10.6	10.7	10.9	11.0	11.2	11.4	11.4	11.5	10.6	11.2	11.1	11.6
Total assets	34.2	34.1	33.9	33.8	33.2	32.4	31.5	30.5	29.5	34.1	32.4	32.7	29.0
Personal deposits	17.4	18.0	18.6	19.7	21.2	22.0	21.0	19.5	19.0	18.0	21.4	21.0	18.9
Non-personal deposits	15.8	16.3	15.9	16.8	18.6	17.4	18.0	19.2	18.8	16.0	18.0	17.7	18.1
Total deposits	33.2	34.3	34.5	36.5	39.8	39.4	39.0	38.7	37.8	34.0	39.4	38.7	37.0
Other liabilities	6.7	7.1	7.2	7.7	8.4	8.4	8.5	8.5	8.2	7.0	8.4	8.2	7.9
Total liabilities	39.9	41.4	41.7	44.2	48.2	47.8	47.5	47.2	46.0	41.0	47.8	46.9	44.9
Period-End Balances (\$ billions) <sup>(3)(4)</sup>													
Assets under administration by geography:													
Canada	492	487	478	455	465	475	490	488	475	492	465	455	488
International	139	137	129	125	116	116	111	109	107	139	116	125	109
Wealth Management	130	128	121	117	107	106	101	99	96	130	107	117	99
Pensions	9	9	8	8	9	10	10	10	11	9	9	8	10
Total Assets under Administration	631	624	607	580	581	591	601	597	582	631	581	580	597
Assets under management by geography:													
Canada	297	296	291	280	289	294	313	315	307	297	289	280	315
International	34	34	31	31	31	32	32	31	34	34	31	31	31
Wealth Management	25	25	23	23	22	22	22	21	23	25	22	23	21
Pensions	9	9	8	8	9	10	10	10	11	9	9	8	10
Total Assets under Management	331	330	322	311	320	326	345	346	341	331	320	311	346
Employees <sup>(4)</sup>													
In Canada	6,430	6,349	6,318	6,608	6,589	6,380	6,281	6,135	6,136				
Outside Canada	1,449	1,428	1,413	1,407	1,343	1,346	1,331	1,301	1,325				
Total	7,879	7,777	7,731	8,015	7,932	7,726	7,612	7,436	7,461				

(1) Refer to Non-GAAP measures on page 4 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>.

(2) Refer to page 53 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>, for an explanation of the composition of the measure. Such explanation is incorporated by reference hereto.

(3) Excludes affiliates.

(4) Employees are reported on a full-time equivalent basis

## Business Segment Performance: Global Banking and Markets

	2023			2022				2021		Year-To-Date		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
Income Statement — Taxable Equivalent Basis (TEB) — (\$ millions)													
Net interest income (TEB)	337	384	454	492	405	360	373	365	363	1,175	1,138	1,630	1,436
Non-interest income (TEB)	1,006	968	1,049	862	747	902	1,031	812	890	3,023	2,680	3,542	3,587
Net fee and commission revenues	537	545	383	454	336	372	416	395	460	1,465	1,124	1,578	1,761
Other operating income (TEB)	469	423	666	408	411	530	615	417	430	1,558	1,556	1,964	1,826
Total revenue (TEB)	1,343	1,352	1,503	1,354	1,152	1,262	1,404	1,177	1,253	4,198	3,818	5,172	5,023
Provision for credit losses — Charge/(Recovery)	(6)	53	15	11	(15)	(46)	(16)	(50)	(27)	62	(77)	(66)	(100)
Non-interest expenses	758	752	773	696	655	653	670	591	620	2,283	1,978	2,674	2,458
Income before taxes	591	547	715	647	512	655	750	636	660	1,853	1,917	2,564	2,665
Income tax expense (TEB)	157	146	196	163	134	167	189	134	147	499	490	653	590
Reported net income	434	401	519	484	378	488	561	502	513	1,354	1,427	1,911	2,075
Reported net income attributable to equity holders of the Bank (NIAEH)	434	401	519	484	378	488	561	502	513	1,354	1,427	1,911	2,075
Revenue (TEB) by business and capital markets													
Business banking	745	798	802	850	729	708	668	622	649	2,345	2,105	2,955	2,518
Capital markets	598	554	701	504	423	554	736	555	604	1,853	1,713	2,217	2,505
Total revenue (TEB)	1,343	1,352	1,503	1,354	1,152	1,262	1,404	1,177	1,253	4,198	3,818	5,172	5,023
Capital markets revenue:													
Interest rate and credit	250	223	324	180	128	185	305	219	264	797	618	798	1,150
Equities	255	196	226	193	197	232	311	256	264	677	740	933	1,026
Commodities	16	40	47	24	21	51	32	21	16	103	104	128	82
Foreign exchange	77	95	104	107	77	86	88	59	60	276	251	358	247
Total capital markets revenue (TEB)	598	554	701	504	423	554	736	555	604	1,853	1,713	2,217	2,505
Profitability Measurements													
Net write-offs as a % of average net loans and acceptances <sup>(1)</sup>	(0.01)	-	0.02	0.01	(0.11)	0.02	0.01	-	0.03	-	(0.03)	(0.02)	0.05
Reported													
Return on equity (%) <sup>(2)</sup>	12.9	10.5	13.2	13.4	11.1	15.6	17.4	15.5	16.1	12.2	14.6	14.3	16.5
Provision for credit losses (PCL) as % of average net loans and acceptances <sup>(1)(3)</sup>	(0.02)	0.15	0.04	0.03	(0.05)	(0.16)	(0.06)	(0.18)	(0.11)	0.06	(0.09)	(0.06)	(0.10)
PCL on impaired loans as % of average net loans and acceptances <sup>(1)(3)</sup>	(0.03)	-	-	0.06	(0.06)	(0.01)	(0.03)	0.01	0.03	(0.01)	(0.03)	(0.01)	0.03
Productivity ratio (%) <sup>(1)</sup>	56.5	55.6	51.4	51.4	56.8	51.7	47.7	50.3	49.5	54.4	51.8	51.7	48.9
Average Balance Sheet (\$ billions)													
Business and government loans & acceptances	126.1	132.3	131.6	122.5	111.5	102.0	98.7	93.7	91.4	130.0	104.1	108.7	91.8
Securities purchased under resale agreements	187.5	186.9	171.9	155.0	143.7	127.2	131.0	119.3	117.3	182.0	134.1	139.3	116.9
Trading Assets	111.3	103.0	107.8	106.5	120.3	137.8	155.4	136.5	134.9	107.4	137.8	129.9	134.6
Securities	103.4	95.5	99.9	98.6	112.2	129.6	147.4	130.3	128.4	99.6	129.7	121.9	127.7
Loans	7.9	7.5	7.9	7.9	8.1	8.2	8.0	6.2	6.5	7.8	8.1	8.0	6.9
Investment securities	6.3	6.4	5.9	5.7	5.8	5.6	5.6	5.8	5.8	6.2	5.7	5.7	6.1
Deposits with banks	1.6	0.2	(1.0)	0.2	0.9	0.3	0.9	0.2	0.4	0.3	0.7	0.6	0.2
Other assets	59.9	59.1	64.3	71.0	60.8	58.4	52.6	53.0	51.1	61.1	57.2	60.8	51.3
Total assets	492.7	487.9	480.5	460.9	443.0	431.3	444.2	408.5	400.9	487.0	439.6	445.0	400.9
Total deposits	178.5	182.2	185.1	179.4	170.0	163.6	165.2	159.6	155.4	181.9	166.3	169.6	156.3
Other liabilities	271.7	263.8	269.6	250.6	249.2	236.5	241.5	222.5	218.0	268.4	242.5	244.5	228.8
Total liabilities	450.2	446.0	454.7	430.0	419.2	400.1	406.7	382.1	373.4	450.3	408.8	414.1	385.1
Other Information													
Employees <sup>(4)</sup>													
In Canada	1,157	1,117	1,120	1,080	1,074	1,063	1,055	1,043	1,038				
Outside Canada	1,171	1,084	1,091	1,145	1,131	1,054	1,052	1,089	1,092				
Total	2,328	2,201	2,211	2,225	2,205	2,117	2,107	2,132	2,130				

(1) Refer to page 53 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>, for an explanation of the composition of the measure. Such explanation is incorporated by reference hereto.

(2) Refer to Non-GAAP measures on page 4 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>.

(3) Provision for credit losses on certain financial assets - loans, acceptances and off-balance sheet exposures.

(4) Employees are reported on a full-time equivalent basis.

# Business Segment Performance: Other<sup>(1)</sup>

	2023			2022				2021		Year-To-Date		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Income Statement — Taxable Equivalent Basis (TEB) — (\$ millions)</b>													
Net interest income (TEB) <sup>(2)</sup>	(550)	(474)	(383)	(245)	(49)	98	16	20	78	(1,407)	65	(180)	242
Non-interest income (TEB) <sup>(2)(3)(4)</sup>	(101)	(135)	(328)	(410)	(154)	(86)	(64)	(5)	(66)	(564)	(304)	(714)	91
<b>Total revenue (TEB)<sup>(2)</sup></b>	<b>(651)</b>	<b>(609)</b>	<b>(711)</b>	<b>(655)</b>	<b>(203)</b>	<b>12</b>	<b>(48)</b>	<b>15</b>	<b>12</b>	<b>(1,971)</b>	<b>(239)</b>	<b>(894)</b>	<b>333</b>
Provision for credit losses	-	-	-	(1)	4	-	-	(1)	-	-	4	3	(1)
Non-interest expenses <sup>(4)</sup>	22	70	4	274	60	111	124	346	99	96	295	569	700
<b>Income before taxes</b>	<b>(673)</b>	<b>(679)</b>	<b>(715)</b>	<b>(928)</b>	<b>(267)</b>	<b>(99)</b>	<b>(172)</b>	<b>(330)</b>	<b>(87)</b>	<b>(2,067)</b>	<b>(538)</b>	<b>(1,466)</b>	<b>(366)</b>
Income tax expense/(recovery) (TEB) <sup>(2)</sup>	(374)	(356)	198	(325)	(215)	(89)	(105)	(155)	(81)	(532)	(409)	(734)	(362)
<b>Reported net income</b>	<b>(299)</b>	<b>(323)</b>	<b>(913)</b>	<b>(603)</b>	<b>(52)</b>	<b>(10)</b>	<b>(67)</b>	<b>(175)</b>	<b>(6)</b>	<b>(1,535)</b>	<b>(129)</b>	<b>(732)</b>	<b>(4)</b>
Adjusting items (after-tax) <sup>(5)</sup>	-	-	579	504	-	-	-	139	-	579	-	504	139
<b>Adjusted net income<sup>(5)</sup></b>	<b>(299)</b>	<b>(323)</b>	<b>(334)</b>	<b>(99)</b>	<b>(52)</b>	<b>(10)</b>	<b>(67)</b>	<b>(36)</b>	<b>(6)</b>	<b>(956)</b>	<b>(129)</b>	<b>(228)</b>	<b>135</b>
<b>Reported net income attributable to non-controlling interests</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(11)</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(10)</b>
<b>Reported net income attributable to equity holders of the Bank</b>	<b>(299)</b>	<b>(323)</b>	<b>(913)</b>	<b>(603)</b>	<b>(52)</b>	<b>(10)</b>	<b>(67)</b>	<b>(164)</b>	<b>(7)</b>	<b>(1,535)</b>	<b>(129)</b>	<b>(732)</b>	<b>6</b>
<b>Adjusted net income attributable to non-controlling interests<sup>(5)</sup></b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(1)</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>
<b>Adjusted net income attributable to equity holders of the Bank<sup>(5)</sup></b>	<b>(299)</b>	<b>(323)</b>	<b>(334)</b>	<b>(100)</b>	<b>(52)</b>	<b>(10)</b>	<b>(67)</b>	<b>(35)</b>	<b>(7)</b>	<b>(956)</b>	<b>(129)</b>	<b>(229)</b>	<b>135</b>
<b>Average Balances (\$ billions)</b>													
<b>Total assets</b>	<b>183.0</b>	179.2	187.2	175.4	172.6	173.4	155.1	143.4	143.1	183.7	166.0	168.0	152.4
<b>Total liabilities</b>	<b>272.7</b>	278.2	282.8	277.3	262.4	269.2	246.6	206.1	193.0	278.6	258.5	262.7	193.8
<b>Additional Information (\$ millions)<sup>(2)</sup></b>													
Net interest income TEB adjustment	9	10	10	12	11	10	9	7	5	29	30	42	22
Non-interest income TEB adjustment	110	109	110	87	81	82	83	84	69	329	246	333	288
<b>Total revenue TEB adjustment</b>	<b>119</b>	119	120	99	92	92	92	91	74	358	276	375	310
<b>Income tax expense TEB adjustment</b>	<b>(119)</b>	(119)	(120)	(99)	(92)	(92)	(92)	(91)	(74)	(358)	(276)	(375)	(310)

(1) Represents smaller operating segments including Group Treasury and corporate adjustments.

(2) The Bank analyzes revenues on a taxable equivalent basis (TEB) for the main operating segments. The elimination of the TEB gross-up is recorded in the Other segment. The results of the Consolidated Bank are presented on a non-TEB basis. Please refer to the MD&A for details of the TEB methodology.

(3) Includes net loss on divestitures and wind-down of operations.

(4) Includes elimination of fees paid to Canadian Banking by Canadian Wealth Management for administrative support and other services provided by Canadian Banking to the Global Wealth Management businesses. These are reported as revenues in Canadian Banking and operating expenses in Global Wealth Management.

(5) Refer to Non-GAAP Measures on Notes Pages 1- 3 of the Supplementary Financial Information Report.

## Non-Interest Income

	2023			2022				2021		Year-To-Date		Full Year	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Card revenues</b>	<b>188</b>	190	201	195	187	207	190	187	177	579	584	779	749
<b>Banking services fees</b>	<b>474</b>	462	469	456	447	430	437	414	400	1,405	1,314	1,770	1,598
<b>Credit fees</b>	<b>469</b>	447	466	451	398	397	401	368	382	1,382	1,196	1,647	1,485
<b>Total banking revenues</b>	<b>1,131</b>	1,099	1,136	1,102	1,032	1,034	1,028	969	959	3,366	3,094	4,196	3,832
<b>Mutual funds</b>	<b>541</b>	527	532	528	538	575	628	605	580	1,600	1,741	2,269	2,394
<b>Brokerage fees</b>	<b>285</b>	269	279	264	276	287	298	265	263	833	861	1,125	1,039
<b>Investment management and trust</b>													
Investment management and custody	202	196	198	190	196	202	207	202	199	596	605	795	792
Personal and corporate trust	59	60	55	52	51	52	49	49	53	174	152	204	202
<b>Total investment management and trust</b>	<b>261</b>	256	253	242	247	254	256	251	252	770	757	999	994
<b>Total wealth management revenues</b>	<b>1,087</b>	1,052	1,064	1,034	1,061	1,116	1,182	1,121	1,095	3,203	3,359	4,393	4,427
<b>Underwriting and advisory fees</b>	<b>146</b>	154	102	136	98	137	172	144	198	402	407	543	724
<b>Non-trading foreign exchange</b>	<b>213</b>	227	232	228	209	216	225	179	194	672	650	878	787
<b>Other fees and commissions</b>	<b>283</b>	282	186	206	143	145	156	153	171	751	444	650	677
<b>Total fee and commission revenues</b>	<b>2,860</b>	2,814	2,720	2,706	2,543	2,648	2,763	2,566	2,617	8,394	7,954	10,660	10,447
<b>Net income from investments in associated corporations</b>	<b>55</b>	64	16	49	44	84	91	96	73	135	219	268	339
<b>Other operating income</b>													
Trading revenues	360	389	634	418	311	453	609	409	478	1,383	1,373	1,791	2,033
Net gain on sale of investment securities	30	56	44	71	-	1	2	83	80	130	3	74	419
Insurance underwriting income, net of claims	113	123	112	114	113	105	101	102	83	348	319	433	398
Other <sup>(2)</sup>	92	17	(115)	(354)	112	178	139	214	209	(6)	429	75	655
<b>Total other operating income</b>	<b>595</b>	585	675	249	536	737	851	808	850	1,855	2,124	2,373	3,505
<b>Total non-interest income (reported)</b>	<b>3,510</b>	3,463	3,411	3,004	3,123	3,469	3,705	3,470	3,540	10,384	10,297	13,301	14,291
<b>Adjusting items<sup>(1)</sup></b>													
Net loss on divestitures and wind down of operations <sup>(2)</sup>	-	-	-	361	-	-	-	-	-	-	-	361	-
<b>Total non-interest income (adjusted)<sup>(1)</sup></b>	<b>3,510</b>	3,463	3,411	3,365	3,123	3,469	3,705	3,470	3,540	10,384	10,297	13,662	14,291

(1) Refer to Non-GAAP Measures on Notes Pages 1- 3 of the Supplementary Financial Information Report.

(2) Recorded in Other - Other Operating Income above.



## Revenue from Trading-Related Activities and Assets Under Administration and Management

	2023			2022				2021		Year-To-Date		Full Year	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Trading-related revenue (TEB)<sup>(1)(2)</sup></b>													
Net interest income	(37)	(92)	(62)	(38)	(53)	(31)	10	35	33	(191)	(74)	(112)	136
Non-interest income													
Trading revenues	470	498	744	505	392	535	692	493	547	1,712	1,619	2,124	2,321
Other fees and commission	141	149	40	80	23	22	33	36	46	330	78	158	185
Total non-interest income	611	647	784	585	415	557	725	529	593	2,042	1,697	2,282	2,506
<b>Total — Trading-related revenue<sup>(2)</sup></b>	<b>574</b>	<b>555</b>	<b>722</b>	<b>547</b>	<b>362</b>	<b>526</b>	<b>735</b>	<b>564</b>	<b>626</b>	<b>1,851</b>	<b>1,623</b>	<b>2,170</b>	<b>2,642</b>
<b>Trading-related revenue by product (TEB)<sup>(2)</sup></b>													
Interest rate and credit	191	160	272	133	118	112	243	167	215	623	473	606	941
Equities	248	178	205	150	179	209	291	236	244	631	679	829	932
Foreign exchange and Other <sup>(3)</sup>	135	217	245	264	65	205	201	161	167	597	471	735	769
<b>Trading-related revenue by product (TEB)<sup>(2)</sup></b>	<b>574</b>	<b>555</b>	<b>722</b>	<b>547</b>	<b>362</b>	<b>526</b>	<b>735</b>	<b>564</b>	<b>626</b>	<b>1,851</b>	<b>1,623</b>	<b>2,170</b>	<b>2,642</b>
Taxable equivalent adjustment	110	109	110	87	81	82	83	84	69	329	246	333	288
<b>Total trading-related revenue by product (Non-TEB)<sup>(2)</sup></b>	<b>464</b>	<b>446</b>	<b>612</b>	<b>460</b>	<b>281</b>	<b>444</b>	<b>652</b>	<b>480</b>	<b>557</b>	<b>1,522</b>	<b>1,377</b>	<b>1,837</b>	<b>2,354</b>
<b>Assets under administration (\$ billions)<sup>(4)</sup></b>													
Retail brokerage	208.2	203.6	202.7	192.4	195.6	200.8	206.8	201.0	194.5				
Investment management and trust	179.5	180.0	169.6	162.7	147.5	147.2	140.9	144.7	139.4				
Personal	387.7	383.6	372.3	355.1	343.1	348.0	347.7	345.7	333.9				
Mutual funds	211.4	210.1	205.6	198.8	206.6	212.6	224.2	225.2	223.2				
Institutional	91.7	90.5	86.8	87.7	80.4	79.6	79.3	82.0	79.3				
<b>Total</b>	<b>690.8</b>	<b>684.2</b>	<b>664.7</b>	<b>641.6</b>	<b>630.1</b>	<b>640.2</b>	<b>651.2</b>	<b>652.9</b>	<b>636.4</b>				
<b>Assets under management (\$ billions)<sup>(4)</sup></b>													
Personal	82.5	81.9	80.2	76.7	77.0	77.3	78.8	76.3	73.2				
Mutual funds	195.5	194.2	190.1	184.1	191.0	195.0	205.6	206.9	205.1				
Institutional	53.3	53.4	52.1	50.3	51.6	53.9	60.9	62.6	62.5				
<b>Total</b>	<b>331.3</b>	<b>329.5</b>	<b>322.4</b>	<b>311.1</b>	<b>319.6</b>	<b>326.2</b>	<b>345.3</b>	<b>345.8</b>	<b>340.8</b>				

(1) Trading-related revenue consists of net interest income and non-interest income. Included are unrealized gains and losses on security positions held, realized gains and losses from the purchase and sale of securities, fees and commissions from securities borrowing and lending activities, and gains and losses on trading derivatives. Underwriting and advisory fees, which are shown separately in the consolidated statement of income, are excluded.

(2) Refer to Non-GAAP measures on page 4 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>.

(3) Foreign exchange and Other includes trading-related revenues from foreign exchange, commodities and other trading activities of the Bank.

(4) Refer to page 53 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>, for an explanation of the composition of the measure. Such explanation is incorporated by reference hereto.

## Operating Expenses

	2023			2022				2021		Year-To-Date		Full Year	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Salaries and employee benefits</b>													
Salaries	1,400	1,377	1,368	1,290	1,273	1,212	1,214	1,192	1,190	4,145	3,699	4,989	4,694
Performance-based compensation	511	523	515	493	458	483	570	458	513	1,549	1,511	2,004	2,086
Share-based payment	67	108	81	54	71	87	123	55	40	256	281	335	223
Other employee benefits	401	417	376	350	392	393	373	349	388	1,194	1,158	1,508	1,538
<b>Total salaries and employee benefits</b>	<b>2,379</b>	<b>2,425</b>	<b>2,340</b>	<b>2,187</b>	<b>2,194</b>	<b>2,175</b>	<b>2,280</b>	<b>2,054</b>	<b>2,131</b>	<b>7,144</b>	<b>6,649</b>	<b>8,836</b>	<b>8,541</b>
<b>Premises</b>													
Rent	1	-	1	-	5	(6)	(1)	(1)	1	2	(2)	(2)	1
Property taxes	27	24	23	21	25	25	21	23	27	74	71	92	97
Other premises costs	109	112	110	110	106	110	100	101	103	331	316	426	415
<b>Total premises</b>	<b>137</b>	<b>136</b>	<b>134</b>	<b>131</b>	<b>136</b>	<b>129</b>	<b>120</b>	<b>123</b>	<b>131</b>	<b>407</b>	<b>385</b>	<b>516</b>	<b>513</b>
<b>Technology</b>	<b>524</b>	<b>521</b>	<b>506</b>	<b>505</b>	<b>476</b>	<b>461</b>	<b>466</b>	<b>475</b>	<b>466</b>	<b>1,551</b>	<b>1,403</b>	<b>1,908</b>	<b>1,838</b>
<b>Depreciation</b>	<b>197</b>	<b>197</b>	<b>189</b>	<b>193</b>	<b>183</b>	<b>187</b>	<b>186</b>	<b>194</b>	<b>190</b>	<b>583</b>	<b>556</b>	<b>749</b>	<b>769</b>
<b>Amortization</b>													
Amortization of software intangibles	195	194	196	178	174	169	164	165	159	585	507	685	640
Amortization of intangibles	20	21	21	23	24	25	25	24	24	62	74	97	102
<b>Total amortization</b>	<b>215</b>	<b>215</b>	<b>217</b>	<b>201</b>	<b>198</b>	<b>194</b>	<b>189</b>	<b>189</b>	<b>183</b>	<b>647</b>	<b>581</b>	<b>782</b>	<b>742</b>
<b>Communications</b>	<b>101</b>	<b>101</b>	<b>94</b>	<b>90</b>	<b>88</b>	<b>93</b>	<b>90</b>	<b>93</b>	<b>86</b>	<b>296</b>	<b>271</b>	<b>361</b>	<b>369</b>
<b>Advertising and business development</b>	<b>142</b>	<b>139</b>	<b>136</b>	<b>140</b>	<b>123</b>	<b>108</b>	<b>109</b>	<b>126</b>	<b>93</b>	<b>417</b>	<b>340</b>	<b>480</b>	<b>404</b>
<b>Professional</b>	<b>199</b>	<b>187</b>	<b>175</b>	<b>239</b>	<b>200</b>	<b>195</b>	<b>192</b>	<b>242</b>	<b>211</b>	<b>561</b>	<b>587</b>	<b>826</b>	<b>789</b>
<b>Business and capital taxes</b>													
Business taxes	142	138	140	121	120	116	126	110	109	420	362	483	461
Capital taxes	12	20	21	13	15	16	14	10	13	53	45	58	50
<b>Total business and capital taxes</b>	<b>154</b>	<b>158</b>	<b>161</b>	<b>134</b>	<b>135</b>	<b>132</b>	<b>140</b>	<b>120</b>	<b>122</b>	<b>473</b>	<b>407</b>	<b>541</b>	<b>511</b>
<b>Other</b>	<b>514</b>	<b>497</b>	<b>512</b>	<b>709</b>	<b>458</b>	<b>485</b>	<b>451</b>	<b>655</b>	<b>484</b>	<b>1,523</b>	<b>1,394</b>	<b>2,103</b>	<b>2,142</b>
<b>Total operating expenses</b>	<b>4,562</b>	<b>4,576</b>	<b>4,464</b>	<b>4,529</b>	<b>4,191</b>	<b>4,159</b>	<b>4,223</b>	<b>4,271</b>	<b>4,097</b>	<b>13,602</b>	<b>12,573</b>	<b>17,102</b>	<b>16,618</b>
<b>Adjusting items<sup>(1)</sup></b>													
Amortization of acquisition-related intangible assets <sup>(2)</sup>	(20)	(21)	(21)	(24)	(24)	(24)	(25)	(25)	(24)	(62)	(73)	(97)	(103)
Restructuring and other provisions <sup>(3)</sup>	-	-	-	(85)	-	-	-	(188)	-	-	-	(85)	(188)
Support costs of the Scene+ loyalty program <sup>(3)</sup>	-	-	-	(133)	-	-	-	-	-	-	-	(133)	-
<b>Total adjusting items</b>	<b>(20)</b>	<b>(21)</b>	<b>(21)</b>	<b>(242)</b>	<b>(24)</b>	<b>(24)</b>	<b>(25)</b>	<b>(213)</b>	<b>(24)</b>	<b>(62)</b>	<b>(73)</b>	<b>(315)</b>	<b>(291)</b>
<b>Adjusted operating expenses<sup>(1)</sup></b>	<b>4,542</b>	<b>4,555</b>	<b>4,443</b>	<b>4,287</b>	<b>4,167</b>	<b>4,135</b>	<b>4,198</b>	<b>4,058</b>	<b>4,073</b>	<b>13,540</b>	<b>12,500</b>	<b>16,787</b>	<b>16,327</b>

(1) Refer to Non-GAAP Measures on Notes Pages 1- 3 of the Supplementary Financial Information Report.

(2) Recorded in Depreciation and Amortization.

(3) Recorded in Other Operating Expenses above.

## Consolidated Statement of Financial Position — Assets (Spot Balances)

	2023			2022				2021	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3
<b>Assets</b>									
<b>Cash and deposits with financial institutions</b>	<b>90,325</b>	63,893	81,386	65,895	67,715	85,910	99,053	86,323	75,881
<b>Precious metals</b>	<b>1,009</b>	1,191	725	543	837	1,056	527	755	759
<b>Trading assets</b>									
Securities	<b>108,310</b>	105,560	106,735	103,547	108,538	123,413	143,021	137,148	133,575
Loans	<b>8,420</b>	6,910	7,642	7,811	8,295	8,483	8,494	8,113	6,793
Other	<b>2,571</b>	2,225	1,969	1,796	1,772	1,748	1,432	1,051	752
Total trading assets	<b>119,301</b>	114,695	116,346	113,154	118,605	133,644	152,947	146,312	141,120
<b>Securities purchased under resale agreements and securities borrowed</b>	<b>198,358</b>	184,684	178,690	175,313	155,217	148,706	132,714	127,739	129,013
<b>Derivative financial instruments</b>	<b>44,655</b>	44,725	44,820	55,699	47,139	54,608	40,655	42,302	41,904
<b>Investment securities</b>	<b>110,195</b>	116,595	111,004	110,008	108,222	100,487	81,699	75,199	81,734
<b>Loans to customers</b>									
Residential mortgages	<b>347,707</b>	353,560	353,527	349,279	343,965	337,714	330,991	319,678	310,370
Personal loans	<b>103,733</b>	102,178	101,041	99,431	96,561	94,437	92,622	91,540	91,544
Credit cards	<b>16,607</b>	16,053	15,494	14,518	13,871	13,622	13,145	12,450	12,194
Business and government	<b>290,051</b>	298,013	290,608	287,107	264,128	249,223	236,072	218,944	219,720
Sub-total	<b>758,098</b>	769,804	760,670	750,335	718,525	694,996	672,830	642,612	633,828
Allowance for credit losses	<b>5,893</b>	5,736	5,513	5,348	5,147	5,294	5,492	5,626	6,079
Total net loans	<b>752,205</b>	764,068	755,157	744,987	713,378	689,702	667,338	636,986	627,749
<b>Other</b>									
Customers' liability under acceptances, net of allowance	<b>20,425</b>	21,901	21,872	19,494	19,817	19,043	20,901	20,404	17,023
Current tax assets	<b>2,437</b>	2,428	2,228	3,349	2,802	2,844	1,745	1,722	1,769
Investment property	<b>38</b>	40	40	36	36	39	40	40	42
Land, buildings and equipment	<b>5,647</b>	5,606	5,659	5,664	5,493	5,532	5,542	5,581	5,496
Investments in associates	<b>2,607</b>	2,708	2,684	2,633	2,733	2,760	2,740	2,604	2,504
Goodwill and other intangible assets	<b>17,262</b>	17,396	17,170	16,833	16,580	16,712	16,752	16,604	16,703
Deferred tax assets	<b>3,159</b>	2,193	2,508	1,903	905	1,137	1,969	2,051	2,108
Other assets	<b>28,475</b>	31,075	34,149	33,907	32,623	26,326	20,852	20,222	19,624
Total other assets	<b>80,050</b>	83,347	86,310	83,819	80,989	74,393	70,541	69,228	65,269
<b>Total Assets</b>	<b>1,396,098</b>	1,373,198	1,374,438	1,349,418	1,292,102	1,288,506	1,245,474	1,184,844	1,163,429

# Consolidated Statement of Financial Position — Liabilities and Equity (Spot Balances)

	2023			2022				2021	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3
<b>Liabilities</b>									
Deposits									
Personal	284,738	283,651	274,879	265,892	259,503	252,847	247,067	243,551	247,462
Business and government	615,431	611,376	621,740	597,617	566,966	569,268	559,616	511,348	503,314
Financial institutions	57,056	50,511	53,268	52,672	53,113	54,439	44,362	42,360	43,610
Total deposits	957,225	945,538	949,887	916,181	879,582	876,554	851,045	797,259	794,386
Financial instruments designated at fair value through profit or loss	28,893	26,935	26,583	22,421	22,876	21,927	23,979	22,493	21,961
Other									
Acceptances	20,478	21,951	21,912	19,525	19,844	19,070	20,934	20,441	17,085
Obligations related to securities sold short	37,522	41,310	43,439	40,449	44,220	44,620	46,133	40,954	43,276
Derivative financial instruments	50,848	50,562	52,746	65,900	56,880	57,123	39,697	42,203	38,894
Obligations related to securities sold under repurchase agreements and securities lent	147,432	132,631	132,206	139,025	128,145	131,978	122,878	123,469	112,516
Current tax liabilities	530	389	409	463	288	224	575	1,344	1,369
Subordinated debentures	9,566	8,784	8,713	8,469	8,413	8,447	6,338	6,334	6,418
Provisions for off-balance sheet credit risks and other	260	295	321	333	252	254	277	325	169
Deferred tax liabilities	1,408	1,105	1,068	1,099	1,075	1,154	1,170	1,149	1,184
Other	64,218	64,948	61,403	60,804	56,942	55,188	58,502	55,981	54,010
Total other liabilities	332,262	321,975	322,217	336,067	316,059	318,058	296,504	292,200	274,921
<b>Total Liabilities</b>	<b>1,318,380</b>	<b>1,294,448</b>	<b>1,298,687</b>	<b>1,274,669</b>	<b>1,218,517</b>	<b>1,216,539</b>	<b>1,171,528</b>	<b>1,111,952</b>	<b>1,091,268</b>
<b>Equity</b>									
<b>Common equity</b>									
Common shares	19,627	19,160	18,732	18,707	18,728	18,799	18,421	18,507	18,493
Retained earnings	55,783	54,967	54,165	53,761	53,151	52,209	51,848	51,354	50,044
Accumulated other comprehensive income	(7,340)	(4,906)	(6,640)	(7,166)	(6,684)	(6,034)	(4,324)	(5,333)	(3,986)
Other reserves	(88)	(144)	(145)	(152)	(152)	(141)	227	222	169
Total common equity	67,982	69,077	66,112	65,150	65,043	64,833	66,172	64,750	64,720
Preferred shares and other equity instruments	8,075	8,075	8,075	8,075	7,052	5,552	5,552	6,052	5,299
Total equity attributable to equity holders of the Bank	76,057	77,152	74,187	73,225	72,095	70,385	71,724	70,802	70,019
Non-controlling interests in subsidiaries	1,661	1,598	1,564	1,524	1,490	1,582	2,222	2,090	2,142
<b>Total Equity</b>	<b>77,718</b>	<b>78,750</b>	<b>75,751</b>	<b>74,749</b>	<b>73,585</b>	<b>71,967</b>	<b>73,946</b>	<b>72,892</b>	<b>72,161</b>
<b>Total Liabilities and Equity</b>	<b>1,396,098</b>	<b>1,373,198</b>	<b>1,374,438</b>	<b>1,349,418</b>	<b>1,292,102</b>	<b>1,288,506</b>	<b>1,245,474</b>	<b>1,184,844</b>	<b>1,163,429</b>

## Average Balance Sheet

	2023			2022				2021		Year-To-Date		Full Year	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
Deposits with financial institutions	79,729	73,123	76,271	66,073	78,134	94,428	89,484	76,635	73,216	76,410	87,271	81,928	75,562
Trading assets													
- Securities	117,052	107,996	111,996	109,609	120,724	136,569	155,174	138,467	136,726	112,396	137,499	130,469	135,917
- Loans	7,887	7,615	7,978	8,198	8,166	8,221	8,009	6,234	6,497	7,829	8,131	8,148	6,938
Total trading assets	124,939	115,611	119,974	117,807	128,890	144,790	163,183	144,701	143,223	120,225	145,630	138,617	142,855
Securities purchased under resale agreements and securities borrowed	191,030	189,757	174,942	157,438	146,002	129,761	133,171	121,640	120,779	185,193	136,383	141,690	119,818
Investment securities including investments in associates	116,816	117,542	114,902	111,944	105,153	91,618	80,246	80,875	85,842	116,407	92,347	97,287	92,208
Loans to customers													
- Residential mortgages	350,534	353,227	351,178	346,793	341,673	335,368	326,748	316,497	302,736	351,629	334,588	337,664	299,728
- Personal loans	104,020	102,337	101,099	98,886	96,385	93,904	92,675	91,958	91,393	102,487	94,326	95,475	92,010
- Credit cards	16,348	15,823	15,117	14,279	13,862	13,398	12,941	12,358	12,401	15,762	13,401	13,622	13,255
- Business and government	292,850	297,071	293,029	278,331	260,869	242,840	230,958	222,617	216,167	294,286	244,911	253,335	217,243
- Sub-total	763,752	768,458	760,423	738,289	712,789	685,510	663,322	643,430	622,697	764,164	687,226	700,096	622,236
- Allowance for credit losses	5,889	5,657	5,504	5,295	5,250	5,425	5,522	5,912	6,356	5,683	5,399	5,372	6,826
Total loans to customers	757,863	762,801	754,919	732,994	707,539	680,085	657,800	637,518	616,341	758,481	681,827	694,724	615,410
Customer's liability under acceptances	21,995	20,364	20,535	20,428	18,123	20,610	20,567	18,202	16,407	20,972	19,758	19,926	16,452
Total earning assets <sup>(1)</sup>	1,292,372	1,279,198	1,261,543	1,206,684	1,183,841	1,161,292	1,144,451	1,079,571	1,055,808	1,277,688	1,163,216	1,174,172	1,062,305
Derivative financial instruments	44,774	45,751	50,431	58,920	47,960	46,033	41,983	43,013	41,714	47,330	44,991	48,206	43,741
Other assets	64,369	65,510	68,034	67,293	63,364	56,868	52,182	50,123	50,575	66,177	56,942	59,330	51,167
<b>Total assets</b>	<b>1,401,515</b>	<b>1,390,459</b>	<b>1,380,008</b>	<b>1,332,897</b>	<b>1,295,165</b>	<b>1,264,193</b>	<b>1,238,616</b>	<b>1,172,707</b>	<b>1,148,097</b>	<b>1,391,195</b>	<b>1,265,149</b>	<b>1,281,708</b>	<b>1,157,213</b>
Deposits from customers	904,175	905,945	889,604	856,797	835,768	817,837	791,597	754,147	738,451	899,841	815,037	825,563	735,114
Deposits from banks	56,735	55,881	55,143	56,205	56,246	49,152	45,335	43,336	45,363	55,920	50,257	51,756	44,389
Financial instruments designated at fair value through profit or loss	27,132	24,168	23,510	22,947	21,878	23,006	23,181	22,575	21,476	24,945	22,685	22,751	21,111
	988,042	985,994	968,257	935,949	913,892	889,995	860,113	820,058	805,290	980,706	887,979	900,070	800,614
Securities sold short	42,637	43,784	44,986	45,466	46,859	47,241	48,386	44,224	44,902	43,803	47,498	46,986	43,605
Obligations related to securities sold under repurchase Agreements and securities lent	142,640	133,317	136,117	118,184	117,780	112,935	121,478	109,038	107,753	137,402	117,447	117,633	116,526
Subordinated debentures	9,567	9,091	8,907	8,729	8,623	7,187	6,500	6,491	6,459	9,189	7,439	7,764	6,574
Other liabilities	140,380	141,010	146,479	150,533	134,484	134,226	128,635	119,058	111,636	143,342	131,665	135,887	118,026
Shareholders' equity													
- Common shares, retained earnings, accumulated other Comprehensive income and other reserves	68,529	67,594	65,631	65,096	64,938	65,503	65,461	64,735	64,089	67,080	65,200	65,190	63,827
- Preferred shares	8,075	8,075	8,075	7,397	7,025	5,552	5,883	6,966	5,807	8,075	6,160	6,472	5,748
- Non-controlling interests in subsidiaries	1,645	1,594	1,556	1,543	1,564	1,554	2,160	2,137	2,161	1,598	1,761	1,706	2,293
- Total shareholders' equity	78,249	77,263	75,262	74,036	73,527	72,609	73,504	73,838	72,057	76,753	73,121	73,368	71,868
<b>Total liabilities and shareholders' equity</b>	<b>1,401,515</b>	<b>1,390,459</b>	<b>1,380,008</b>	<b>1,332,897</b>	<b>1,295,165</b>	<b>1,264,193</b>	<b>1,238,616</b>	<b>1,172,707</b>	<b>1,148,097</b>	<b>1,391,195</b>	<b>1,265,149</b>	<b>1,281,708</b>	<b>1,157,213</b>

(1) Refer to Non-GAAP Measures on page 4 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>.

## Consolidated Statement of Changes in Equity

	2023			2022				2021		Year-To-Date		Full Year	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Common Shares</b>													
Balance at beginning of period	19,160	18,732	18,707	18,728	18,799	18,421	18,507	18,493	18,377	18,707	18,507	18,507	18,239
Share issuance, net of repurchase/redemptions	467	428	25	(21)	(71)	378	(86)	14	116	920	221	200	268
<b>Balance at end of period</b>	<b>19,627</b>	<b>19,160</b>	<b>18,732</b>	<b>18,707</b>	<b>18,728</b>	<b>18,799</b>	<b>18,421</b>	<b>18,507</b>	<b>18,493</b>	<b>19,627</b>	<b>18,728</b>	<b>18,707</b>	<b>18,507</b>
<b>Retained Earnings</b>													
Balance at beginning of period	54,967	54,165	53,761	53,151	52,209	51,848	51,354	50,044	48,713	53,761	51,354	51,354	46,345
Net income attributable to common shareholders of the Bank	2,086	2,029	1,631	1,949	2,504	2,595	2,608	2,411	2,426	5,746	7,707	9,656	9,391
Dividends paid to common shareholders of the Bank	(1,270)	(1,227)	(1,228)	(1,227)	(1,229)	(1,195)	(1,207)	(1,095)	(1,093)	(3,725)	(3,631)	(4,858)	(4,371)
Shares repurchased/redeemed	-	-	-	(102)	(331)	(1,038)	(896)	-	-	-	(2,265)	(2,367)	-
Other	-	-	1	(10)	(2)	(1)	(11)	(6)	(2)	1	(14)	(24)	(11)
<b>Balance at end of period</b>	<b>55,783</b>	<b>54,967</b>	<b>54,165</b>	<b>53,761</b>	<b>53,151</b>	<b>52,209</b>	<b>51,848</b>	<b>51,354</b>	<b>50,044</b>	<b>55,783</b>	<b>53,151</b>	<b>53,761</b>	<b>51,354</b>
<b>Accumulated Other Comprehensive Income (Loss)</b>													
Balance at beginning of period	(4,906)	(6,640)	(7,166)	(6,684)	(6,034)	(4,324)	(5,333)	(3,986)	(3,979)	(7,166)	(5,333)	(5,333)	(2,125)
Other comprehensive income, net of income tax	(2,434)	1,734	526	(482)	(650)	(1,710)	1,009	(1,347)	(7)	(174)	(1,351)	(1,833)	(3,208)
Foreign currency translation	(812)	632	524	2,218	(753)	(264)	1,030	(803)	(166)	344	13	2,231	(3,381)
Debt instruments at fair value through other comprehensive income	101	201	333	(532)	(26)	(495)	(159)	(239)	(124)	635	(680)	(1,212)	(600)
Equity instruments at fair value through other comprehensive income	(158)	(39)	82	(104)	(122)	22	129	94	73	(115)	29	(75)	454
Cash flow hedges	(415)	(98)	537	(1,933)	(49)	(2,350)	(240)	(680)	225	24	(2,639)	(4,572)	(853)
Other	(1,150)	1,038	(950)	(131)	300	1,377	249	281	(15)	(1,062)	1,926	1,795	1,172
<b>Balance at end of period</b>	<b>(7,340)</b>	<b>(4,906)</b>	<b>(6,640)</b>	<b>(7,166)</b>	<b>(6,684)</b>	<b>(6,034)</b>	<b>(4,324)</b>	<b>(5,333)</b>	<b>(3,986)</b>	<b>(7,340)</b>	<b>(6,684)</b>	<b>(7,166)</b>	<b>(5,333)</b>
<b>Other Reserves</b>													
Balance at beginning of period	(144)	(145)	(152)	(152)	(141)	227	222	169	348	(152)	222	222	360
Share-based payments	1	2	9	1	1	2	6	1	1	12	9	10	7
Shares issued	-	(1)	(2)	(1)	-	(4)	(13)	(2)	(6)	(3)	(17)	(18)	(25)
Other	55	-	-	-	(12)	(366)	12	54	(174)	55	(366)	(366)	(120)
<b>Balance at end of period</b>	<b>(88)</b>	<b>(144)</b>	<b>(145)</b>	<b>(152)</b>	<b>(152)</b>	<b>(141)</b>	<b>227</b>	<b>222</b>	<b>169</b>	<b>(88)</b>	<b>(152)</b>	<b>(152)</b>	<b>222</b>
<b>Total Common Equity at End of Period</b>	<b>67,982</b>	<b>69,077</b>	<b>66,112</b>	<b>65,150</b>	<b>65,043</b>	<b>64,833</b>	<b>66,172</b>	<b>64,750</b>	<b>64,720</b>	<b>67,982</b>	<b>65,043</b>	<b>65,150</b>	<b>64,750</b>
<b>Composition of Accumulated Other Comprehensive Income (Loss)</b>													
Foreign currency translation	(2,134)	(1,322)	(1,954)	(2,478)	(4,696)	(3,943)	(3,679)	(4,709)	(3,906)				
Debt instruments at fair value through other comprehensive income	(847)	(948)	(1,149)	(1,482)	(950)	(924)	(429)	(270)	(31)				
Equity instruments at fair value through other comprehensive income	101	259	298	216	320	442	420	291	197				
Cash flow hedges	(4,762)	(4,347)	(4,249)	(4,786)	(2,853)	(2,804)	(454)	(214)	466				
Other	302	1,452	414	1,364	1,495	1,195	(182)	(431)	(712)				
<b>Total</b>	<b>(7,340)</b>	<b>(4,906)</b>	<b>(6,640)</b>	<b>(7,166)</b>	<b>(6,684)</b>	<b>(6,034)</b>	<b>(4,324)</b>	<b>(5,333)</b>	<b>(3,986)</b>				

# Consolidated Statement of Changes in Equity (Continued)

	2023			2022				2021		Year-To-Date		Full Year	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Preferred Shares and other Equity Instruments</b>													
Balance at beginning of period	8,075	8,075	8,075	7,052	5,552	5,552	6,052	5,299	4,549	8,075	6,052	6,052	5,308
Issued	-	-	-	1,023	1,500	-	-	753	1,250	-	1,500	2,523	2,003
Repurchased/redeemed	-	-	-	-	-	-	(500)	-	(500)	-	(500)	(500)	(1,259)
Net income attributable to preferred shareholders and other equity instrument holders of the Bank	105	104	101	106	36	74	44	78	35	310	154	260	233
Dividends paid to preferred shareholders and other equity instrument holders of the Bank	(105)	(104)	(101)	(106)	(36)	(74)	(44)	(78)	(35)	(310)	(154)	(260)	(233)
<b>Balance at end of period</b>	<b>8,075</b>	<b>8,075</b>	<b>8,075</b>	<b>8,075</b>	<b>7,052</b>	<b>5,552</b>	<b>5,552</b>	<b>6,052</b>	<b>5,299</b>	<b>8,075</b>	<b>7,052</b>	<b>8,075</b>	<b>6,052</b>
<b>Non-Controlling Interests: Non-Controlling Interests in Subsidiaries</b>													
Balance at beginning of period	1,598	1,564	1,524	1,490	1,582	2,222	2,090	2,142	2,414	1,524	2,090	2,090	2,376
Net income attributable to non-controlling interests in subsidiaries	21	26	40	38	54	78	88	70	81	87	220	258	331
Other comprehensive income, net of income tax	68	47	23	22	(86)	(22)	61	(97)	(52)	138	(47)	(25)	(206)
Distributions to non-controlling interests	(14)	(38)	(23)	(26)	(13)	(59)	(17)	(25)	(13)	(75)	(89)	(115)	(123)
Other	(12)	(1)	-	-	(47)	(637)	-	-	(288)	(13)	(684)	(684)	(288)
<b>Balance at end of period</b>	<b>1,661</b>	<b>1,598</b>	<b>1,564</b>	<b>1,524</b>	<b>1,490</b>	<b>1,582</b>	<b>2,222</b>	<b>2,090</b>	<b>2,142</b>	<b>1,661</b>	<b>1,490</b>	<b>1,524</b>	<b>2,090</b>
<b>Total Equity at End of Period</b>	<b>77,718</b>	<b>78,750</b>	<b>75,751</b>	<b>74,749</b>	<b>73,585</b>	<b>71,967</b>	<b>73,946</b>	<b>72,892</b>	<b>72,161</b>	<b>77,718</b>	<b>73,585</b>	<b>74,749</b>	<b>72,892</b>

## Loans and Acceptances by Type of Borrower

(\$ billions)	July 31, 2023		April 30, 2023		January 31, 2023		October 31, 2022		July 31, 2022	
	Balance	% of Total	Balance	% of Total	Balance	% of Total	Balance	% of Total	Balance	% of Total
Residential mortgages	347.7	44.7%	353.6	44.7%	353.5	45.2%	349.3	45.4%	343.9	46.5%
Personal loans	103.7	13.3%	102.2	12.9%	101.1	12.9%	99.4	12.9%	96.6	13.1%
Credit cards	16.6	2.1%	16.0	2.0%	15.5	2.0%	14.5	1.9%	13.9	1.9%
<b>Personal</b>	<b>468.0</b>	<b>60.1%</b>	471.8	59.6%	470.1	60.1%	463.2	60.2%	454.4	61.5%
Financial services										
Non-bank	30.0	3.8%	33.0	4.2%	34.6	4.4%	35.2	4.6%	32.8	4.4%
Bank <sup>(1)</sup>	0.9	0.1%	2.0	0.3%	2.9	0.4%	4.2	0.5%	3.8	0.5%
Wholesale and retail	33.9	4.4%	35.3	4.5%	34.6	4.4%	34.3	4.5%	32.3	4.4%
Real estate and construction	66.2	8.5%	67.1	8.5%	63.3	8.1%	60.9	7.9%	56.2	7.6%
Energy	9.3	1.2%	9.4	1.2%	9.0	1.2%	9.2	1.2%	9.0	1.2%
Transportation	10.1	1.3%	10.3	1.3%	9.9	1.3%	9.3	1.2%	8.7	1.2%
Automotive	16.5	2.1%	17.4	2.2%	15.9	2.0%	14.6	1.9%	13.2	1.8%
Agriculture	17.6	2.3%	18.2	2.3%	18.6	2.4%	19.8	2.6%	18.9	2.6%
Hospitality and leisure	4.0	0.5%	4.0	0.5%	4.0	0.5%	4.0	0.5%	3.9	0.5%
Mining	6.7	0.9%	6.5	0.8%	6.2	0.8%	6.2	0.8%	5.8	0.8%
Metals	2.4	0.3%	2.7	0.3%	2.6	0.3%	2.8	0.4%	2.8	0.4%
Utilities	29.4	3.8%	30.0	3.8%	29.4	3.8%	27.1	3.5%	24.5	3.3%
Health care	7.8	1.0%	7.9	1.0%	8.0	1.0%	7.2	0.9%	7.2	1.0%
Technology and media	25.1	3.2%	27.2	3.4%	26.2	3.3%	25.3	3.3%	19.6	2.7%
Chemicals	2.5	0.3%	2.6	0.3%	2.4	0.3%	2.4	0.3%	2.4	0.3%
Food and beverage	12.2	1.6%	12.5	1.6%	12.3	1.6%	11.8	1.5%	11.8	1.6%
Forest products	2.8	0.4%	2.7	0.3%	2.5	0.3%	2.5	0.3%	2.3	0.3%
Other <sup>(2)</sup>	26.0	3.3%	24.1	3.0%	23.0	2.9%	23.6	3.1%	23.1	3.1%
Sovereign <sup>(3)</sup>	7.1	0.9%	7.0	0.9%	7.0	0.9%	6.2	0.8%	5.7	0.8%
<b>Business and Government</b>	<b>310.5</b>	<b>39.9%</b>	319.9	40.4%	312.4	39.9%	306.6	39.8%	284.0	38.5%
Loans and acceptances	778.5	100%	791.7	100%	782.5	100%	769.8	100%	738.4	100%
Allowance for credit losses on loans and acceptances	(5.9)		(5.8)		(5.5)		(5.3)		(5.2)	
<b>Loans and Acceptances Net of Allowance for Credit Losses</b>	<b>772.6</b>		785.9		777.0		764.5		733.2	

(1) Deposit taking institutions and securities firms.

(2) Other includes \$7.5 billion in wealth management, \$3.3 billion in services and \$2.1 billion in financing products.

(3) Includes central banks, regional and local governments, supra-national agencies.



## Impaired Loans by Business Segment

	2023			2022				2021	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3
<b>Gross Impaired Loans</b>									
Retail	850	764	704	603	554	561	616	614	624
Commercial <sup>(1)</sup>	482	393	375	314	217	263	288	327	297
<b>Canadian Banking</b>	1,332	1,157	1,079	917	771	824	904	941	921
Retail	1,983	1,920	1,793	1,623	1,488	1,462	1,504	1,537	1,741
Caribbean & Central America	327	349	353	361	345	342	368	386	419
Mexico	640	575	497	464	411	399	387	380	410
Peru	307	294	272	270	256	251	274	283	373
Chile	472	489	478	349	295	282	281	266	295
Colombia	159	139	127	118	128	133	147	171	188
Other <sup>(2)</sup>	78	74	66	61	53	55	47	51	56
Commercial <sup>(3)</sup>	2,058	2,085	2,073	2,072	1,836	1,778	1,764	1,733	1,810
Caribbean & Central America	316	338	340	357	349	358	361	358	367
Mexico	571	540	537	556	406	396	388	378	361
Peru	337	442	448	491	468	419	436	411	411
Chile	556	501	475	391	311	261	259	246	316
Colombia	183	166	179	183	208	244	226	247	260
Other <sup>(4)</sup>	95	98	94	94	94	100	94	93	95
<b>International Banking</b>	4,041	4,005	3,866	3,695	3,324	3,240	3,268	3,270	3,551
<b>Global Wealth Management</b>	19	23	18	18	27	32	32	26	28
Canada	94	119	122	128	103	126	130	134	151
U.S.A.	-	-	-	-	-	-	16	24	17
Europe	-	-	18	20	19	23	30	30	31
Asia	1	1	1	8	8	19	55	31	36
<b>Global Banking and Markets</b>	95	120	141	156	130	168	231	219	235
<b>Total gross impaired loans</b>	5,487	5,305	5,104	4,786	4,252	4,264	4,435	4,456	4,735
<b>Net Impaired Loans</b>									
Retail	532	468	430	337	285	288	336	314	279
Commercial <sup>(1)</sup>	340	256	237	165	70	133	151	191	180
<b>Canadian Banking</b>	872	724	667	502	355	421	487	505	459
Retail	1,191	1,159	1,079	937	829	780	818	840	970
Caribbean & Central America	194	207	213	206	199	190	215	228	241
Mexico	420	381	323	302	264	248	239	238	246
Peru	100	88	83	80	69	58	76	78	159
Chile	363	380	369	261	210	190	190	179	195
Colombia	95	84	79	76	79	84	93	111	124
Other <sup>(2)</sup>	19	19	12	12	8	10	5	6	5
Commercial <sup>(3)</sup>	1,513	1,556	1,571	1,573	1,373	1,288	1,279	1,259	1,331
Caribbean & Central America	290	310	313	327	313	323	324	316	326
Mexico	418	414	416	424	298	258	255	251	232
Peru	190	273	286	329	312	262	287	269	269
Chile	406	356	341	277	209	164	156	153	221
Colombia	154	141	155	158	182	215	202	219	226
Other <sup>(4)</sup>	55	62	60	58	59	66	55	51	57
<b>International Banking</b>	2,704	2,715	2,650	2,510	2,202	2,068	2,097	2,099	2,301
<b>Global Wealth Management</b>	12	15	13	11	18	23	23	17	20
Canada	78	99	102	107	100	121	125	127	146
U.S.A.	-	-	-	-	-	-	16	20	16
Europe	-	-	17	19	18	21	28	29	30
Asia	1	1	1	2	2	6	36	4	4
<b>Global Banking and Markets</b>	79	100	120	128	120	148	205	180	196
<b>Total Net Impaired Loans</b>	3,667	3,554	3,450	3,151	2,695	2,660	2,812	2,801	2,976

(1) Includes small business.

(2) Includes Uruguay.

(3) Includes small business and corporate.

(4) Includes Brazil and Uruguay.

## Changes in Gross Impaired Loans by Business Segment

	2023			2022				2021		Full Year	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2022	2021
<b>Balance at Beginning of Period</b>	<b>5,305</b>	5,104	4,786	4,252	4,264	4,435	4,456	4,735	5,116	4,456	5,053
<b>Net Classifications</b>											
<b>Canadian Retail</b>											
New classifications	612	543	524	432	381	362	380	350	328	1,555	1,550
Declassifications	(172)	(173)	(135)	(124)	(101)	(134)	(113)	(101)	(113)	(472)	(430)
Payments	(114)	(94)	(89)	(83)	(104)	(123)	(105)	(109)	(125)	(415)	(458)
Sales	-	-	-	-	-	-	-	-	-	-	-
Net classifications	326	276	300	225	176	105	162	140	90	668	662
<b>Canadian Commercial<sup>(1)</sup></b>											
New classifications	160	106	95	126	49	39	18	69	41	232	214
Declassifications	(10)	(52)	-	(3)	-	-	-	-	(11)	(3)	(11)
Payments	(27)	(15)	(11)	(11)	(69)	(47)	(42)	(25)	(18)	(169)	(82)
Sales	-	-	-	-	-	-	-	-	-	-	-
Net classifications	123	39	84	112	(20)	(8)	(24)	44	12	60	121
<b>International Retail</b>											
New classifications	993	895	858	766	673	620	660	721	1,063	2,719	4,297
Declassifications	(295)	(280)	(258)	(235)	(203)	(220)	(196)	(217)	(240)	(854)	(966)
Payments	(164)	(141)	(131)	(133)	(121)	(133)	(183)	(173)	(179)	(570)	(617)
Sales	-	-	-	-	-	-	-	-	(21)	-	(21)
Net classifications	534	474	469	398	349	267	281	331	623	1,295	2,693
<b>International Commercial<sup>(2)</sup></b>											
New classifications	141	64	99	272	234	127	62	97	159	695	443
Declassifications	(13)	(13)	(4)	-	(4)	(1)	-	(3)	-	(5)	(12)
Payments	(111)	(57)	(47)	(77)	(56)	(72)	(22)	(81)	(48)	(227)	(187)
Sales	-	-	-	-	-	-	-	-	-	-	-
Net classifications	17	(6)	48	195	174	54	40	13	111	463	244
<b>Global Wealth Management</b>											
New classifications	8	11	5	1	1	5	8	-	(4)	15	7
Declassifications	(4)	(3)	-	-	-	(4)	-	-	-	(4)	-
Payments	(8)	(2)	(5)	(10)	(2)	-	-	-	(1)	(12)	(3)
Sales	-	-	-	-	-	-	-	-	-	-	-
Net classifications	(4)	6	-	(9)	(1)	1	8	-	(5)	(1)	4
<b>Global Banking and Markets</b>											
New classifications	-	-	-	26	-	1	34	-	1	61	135
Declassifications	-	-	-	-	-	(15)	-	-	(32)	(15)	(39)
Payments	(23)	(5)	(3)	(3)	(28)	(13)	(8)	(11)	(9)	(52)	(103)
Sales	-	(19)	-	-	(7)	(33)	(13)	-	(4)	(53)	(10)
Net classifications	(23)	(24)	(3)	23	(35)	(60)	13	(11)	(44)	(59)	(17)
<b>Total</b>	<b>973</b>	765	898	944	643	359	480	517	787	2,426	3,707
<b>Write-offs</b>											
Canadian retail	(240)	(216)	(199)	(177)	(183)	(160)	(160)	(150)	(180)	(680)	(755)
Canadian commercial <sup>(1)</sup>	(34)	(20)	(21)	(16)	(27)	(21)	(14)	(13)	(41)	(78)	(131)
International retail	(479)	(409)	(371)	(335)	(287)	(317)	(359)	(485)	(812)	(1,298)	(2,731)
International commercial <sup>(2)</sup>	(47)	(50)	(77)	(44)	(75)	(48)	(51)	(52)	(101)	(218)	(230)
Global Wealth Management	-	(1)	-	(1)	(3)	-	(3)	(1)	(1)	(7)	(2)
Global Banking and Markets	-	-	(8)	(5)	(2)	(4)	(6)	(5)	(9)	(17)	(52)
<b>Total</b>	<b>(800)</b>	(696)	(676)	(578)	(577)	(550)	(593)	(706)	(1,144)	(2,298)	(3,901)
<b>Forex<sup>(3)</sup> / Other</b>											
Canadian retail	-	-	-	1	-	-	-	-	-	1	-
Canadian commercial <sup>(1)</sup>	-	(1)	(2)	1	1	4	(1)	(1)	-	5	(5)
International retail	8	62	72	72	(36)	8	45	(50)	(15)	89	(224)
International commercial <sup>(2)</sup>	3	68	30	85	(41)	8	42	(38)	(12)	94	(158)
Global Wealth Management	-	-	-	1	(1)	(1)	1	(1)	1	-	(2)
Global Banking and Markets	(2)	3	(4)	8	(1)	1	5	-	2	13	(14)
<b>Total</b>	<b>9</b>	132	96	168	(78)	20	92	(90)	(24)	202	(403)
<b>Balance at End of Period</b>	<b>5,487</b>	5,305	5,104	4,786	4,252	4,264	4,435	4,456	4,735	4,786	4,456

(1) Includes small business.

(2) Includes small business and corporate.

(3) Includes divestiture impact for GLs in Forex/Other in International Banking.

## Allowance for Credit Losses & Other Reserves

	2023			2022				2021		Full Year	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2022	2021
<b>Impaired Loans — Stage 3</b>											
Balance beginning of period	1,751	1,654	1,635	1,557	1,604	1,623	1,655	1,759	1,938	1,655	1,957
Provision for credit losses <sup>(1)</sup>	738	621	562	494	389	406	405	511	841	1,694	3,306
Write-offs	(800)	(696)	(676)	(578)	(577)	(550)	(593)	(706)	(1,144)	(2,298)	(3,901)
Recoveries	144	144	113	116	192	128	136	146	161	572	543
Foreign currency adjustment and other	(13)	28	20	46	(51)	(3)	20	(55)	(37)	12	(250)
Balance end of period	1,820	1,751	1,654	1,635	1,557	1,604	1,623	1,655	1,759	1,635	1,655
<b>Performing Loans — Stage 1 and 2</b>											
Balance beginning of period	3,985	3,859	3,713	3,590	3,690	3,869	3,971	4,320	4,778	3,971	5,682
Provision for credit losses <sup>(1)(2)</sup>	87	88	76	35	23	(187)	(183)	(343)	(461)	(312)	(1,498)
Foreign currency adjustment and other	1	38	70	88	(123)	8	81	(6)	3	54	(213)
Balance end of period	4,073	3,985	3,859	3,713	3,590	3,690	3,869	3,971	4,320	3,713	3,971
Allowance for credit losses on loans	5,893	5,736	5,513	5,348	5,147	5,294	5,492	5,626	6,079	5,348	5,626
Allowance for credit losses on off-balance sheet exposures	133	129	100	108	109	49	55	65	87	108	65
Allowance for Credit Losses on acceptances and other financial assets <sup>(3)</sup>	68	66	55	43	39	32	36	40	66	43	40
<b>Total allowance for credit losses</b>	<b>6,094</b>	<b>5,931</b>	<b>5,668</b>	<b>5,499</b>	<b>5,295</b>	<b>5,375</b>	<b>5,583</b>	<b>5,731</b>	<b>6,232</b>	<b>5,499</b>	<b>5,731</b>
<b>Allowance for Credit Losses by Business Segment</b>											
<b>Canadian Banking</b>	<b>2,006</b>	<b>1,933</b>	<b>1,916</b>	<b>1,888</b>	<b>1,880</b>	<b>1,918</b>	<b>2,075</b>	<b>2,255</b>	<b>2,476</b>	<b>1,888</b>	<b>2,255</b>
Retail	1,590	1,551	1,547	1,528	1,532	1,595	1,723	1,863	2,009	1,528	1,863
Commercial <sup>(4)</sup>	416	382	369	360	348	323	352	392	467	360	392
<b>International Banking</b>	<b>3,806</b>	<b>3,718</b>	<b>3,528</b>	<b>3,392</b>	<b>3,209</b>	<b>3,268</b>	<b>3,271</b>	<b>3,219</b>	<b>3,446</b>	<b>3,392</b>	<b>3,219</b>
<b>Retail</b>	<b>2,872</b>	<b>2,817</b>	<b>2,681</b>	<b>2,575</b>	<b>2,459</b>	<b>2,505</b>	<b>2,514</b>	<b>2,477</b>	<b>2,672</b>	<b>2,575</b>	<b>2,477</b>
Caribbean & Central America	472	508	512	547	511	506	507	524	557	547	524
Mexico	651	633	595	576	523	507	494	474	526	576	474
Peru	662	665	640	631	596	589	574	538	584	631	538
Chile	637	630	579	490	474	522	563	541	571	490	541
Colombia	352	292	264	247	277	298	299	319	346	247	319
Other <sup>(5)</sup>	98	89	91	84	78	83	77	81	88	84	81
<b>Commercial<sup>(6)</sup></b>	<b>934</b>	<b>901</b>	<b>847</b>	<b>817</b>	<b>750</b>	<b>763</b>	<b>757</b>	<b>742</b>	<b>774</b>	<b>817</b>	<b>742</b>
Caribbean & Central America	86	90	84	83	81	74	71	74	84	83	74
Mexico	251	219	206	221	190	218	209	208	202	221	208
Peru	226	246	233	221	210	209	201	190	194	221	190
Chile	227	221	205	176	156	149	157	146	160	176	146
Colombia	68	58	53	53	54	57	52	58	74	53	58
Other <sup>(7)</sup>	76	67	66	63	59	56	67	66	60	63	66
<b>Global Wealth Management</b>	<b>28</b>	<b>27</b>	<b>25</b>	<b>24</b>	<b>23</b>	<b>20</b>	<b>20</b>	<b>23</b>	<b>22</b>	<b>24</b>	<b>23</b>
<b>Global Banking and Markets</b>	<b>248</b>	<b>247</b>	<b>193</b>	<b>191</b>	<b>178</b>	<b>169</b>	<b>217</b>	<b>234</b>	<b>288</b>	<b>191</b>	<b>234</b>
<b>Other</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>4</b>	<b>5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>-</b>
<b>Total allowance for credit losses by business segment</b>	<b>6,094</b>	<b>5,931</b>	<b>5,668</b>	<b>5,499</b>	<b>5,295</b>	<b>5,375</b>	<b>5,583</b>	<b>5,731</b>	<b>6,232</b>	<b>5,499</b>	<b>5,731</b>
<b>Allowance for Credit Losses on Loans by Type of Borrower</b>											
<b>Impaired Loans — Stage 3</b>	<b>1,820</b>	<b>1,751</b>	<b>1,654</b>	<b>1,635</b>	<b>1,557</b>	<b>1,604</b>	<b>1,623</b>	<b>1,655</b>	<b>1,759</b>	<b>1,635</b>	<b>1,655</b>
Residential mortgages	483	455	428	406	375	393	395	374	403	406	374
Personal loans	632	608	563	551	559	566	574	626	715	551	626
Credit cards	-	-	-	-	-	-	-	-	-	-	-
Business and government	705	688	663	678	623	645	654	655	641	678	655
<b>Performing Loans — Stage 1 and 2</b>	<b>4,073</b>	<b>3,985</b>	<b>3,859</b>	<b>3,713</b>	<b>3,590</b>	<b>3,690</b>	<b>3,869</b>	<b>3,971</b>	<b>4,320</b>	<b>3,713</b>	<b>3,971</b>
Residential mortgages	526	526	510	493	468	441	440	428	435	493	428
Personal loans	1,659	1,659	1,641	1,586	1,554	1,605	1,675	1,715	1,835	1,586	1,715
Credit cards	1,176	1,135	1,100	1,083	1,049	1,107	1,165	1,211	1,306	1,083	1,211
Business and government	712	665	608	551	519	537	589	617	744	551	617
<b>Allowance for Credit Losses on Loans</b>	<b>5,893</b>	<b>5,736</b>	<b>5,513</b>	<b>5,348</b>	<b>5,147</b>	<b>5,294</b>	<b>5,492</b>	<b>5,626</b>	<b>6,079</b>	<b>5,348</b>	<b>5,626</b>

(1) Includes provision for credit losses on all financial assets.

(2) Q3 2023 excludes amounts associated with other assets of \$(6) million. The Provision for credit losses, net of these amounts is \$81 million.

(3) Other financial assets include debt securities, deposits with financial institutions, accrued interest and reverse repos.

(4) Includes small business.

(5) Includes Uruguay.

(6) Includes small business and corporate.

(7) Includes Brazil and Uruguay.

## Impaired Loans by Type of Borrower

	July 31, 2023			April 30, 2023			January 31, 2023			October 31, 2022			July 31, 2022		
		Allowance for Credit Losses			Allowance for Credit Losses			Allowance for Credit Losses			Allowance for Credit Losses			Allowance for Credit Losses	
(\$ millions)	Gross	Stage 3	Net	Gross	Stage 3	Net	Gross	Stage 3	Net	Gross	Stage 3	Net	Gross	Stage 3	Net
Residential mortgages	1,768	483	1,285	1,659	455	1,204	1,539	428	1,111	1,386	406	980	1,281	375	906
Personal loans	1,079	632	447	1,040	608	432	968	563	405	848	551	297	778	559	219
Credit cards <sup>(1)</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Personal</b>	<b>2,847</b>	<b>1,115</b>	<b>1,732</b>	<b>2,699</b>	<b>1,063</b>	<b>1,636</b>	<b>2,507</b>	<b>991</b>	<b>1,516</b>	<b>2,234</b>	<b>957</b>	<b>1,277</b>	<b>2,059</b>	<b>934</b>	<b>1,125</b>
Financial services															
Non-bank	117	40	77	120	20	100	126	17	109	142	22	120	49	11	38
Bank	-	-	-	1	-	1	1	-	1	1	-	1	1	-	1
Wholesale and retail	464	203	261	458	217	241	487	215	272	484	215	269	382	192	190
Real estate and construction	690	124	566	626	113	513	581	107	474	491	98	393	408	72	336
Energy	34	8	26	37	8	29	54	9	45	59	12	47	60	15	45
Transportation	94	39	55	95	40	55	90	36	54	89	38	51	92	40	52
Automotive	16	8	8	21	9	12	19	8	11	18	9	9	20	9	11
Agriculture	316	80	236	248	68	180	235	72	163	196	72	124	188	76	112
Hospitality and leisure	88	14	74	88	14	74	88	16	72	87	15	72	84	15	69
Mining	6	3	3	26	5	21	36	5	31	39	9	30	24	3	21
Metals	64	24	40	66	21	45	67	17	50	70	17	53	67	18	49
Utilities	4	2	2	74	6	68	72	7	65	93	9	84	100	12	88
Health care	73	21	52	62	20	42	53	21	32	53	26	27	54	26	28
Technology and media	21	9	12	26	11	15	38	11	27	37	13	24	34	11	23
Chemicals	78	15	63	80	16	64	79	12	67	88	12	76	82	11	71
Food and beverage	125	37	88	112	36	76	98	29	69	97	30	67	81	25	56
Forest products	79	12	67	91	14	77	80	12	68	79	13	66	75	14	61
Other	139	62	77	133	66	67	161	66	95	182	63	119	156	66	90
Sovereign	232	4	228	242	4	238	232	3	229	247	5	242	236	7	229
<b>Business &amp; Government</b>	<b>2,640</b>	<b>705</b>	<b>1,935</b>	<b>2,606</b>	<b>688</b>	<b>1,918</b>	<b>2,597</b>	<b>663</b>	<b>1,934</b>	<b>2,552</b>	<b>678</b>	<b>1,874</b>	<b>2,193</b>	<b>623</b>	<b>1,570</b>
<b>Impaired Loans, Net of Related Allowances</b>	<b>5,487</b>	<b>1,820</b>	<b>3,667</b>	<b>5,305</b>	<b>1,751</b>	<b>3,554</b>	<b>5,104</b>	<b>1,654</b>	<b>3,450</b>	<b>4,786</b>	<b>1,635</b>	<b>3,151</b>	<b>4,252</b>	<b>1,557</b>	<b>2,695</b>

(1) The Bank writes off credit card receivables at 180 days, on transfer from performing loans to impaired.

## Provision for Credit Losses (PCL) by Business Segment

	Q3/23			Q2/23			Q1/23			Q4/22			Q3/22		
	Stage 1 & 2	Stage 3	Total PCL	Stage 1 & 2	Stage 3	Total PCL	Stage 1 & 2	Stage 3	Total PCL	Stage 1 & 2	Stage 3	Total PCL	Stage 1 & 2	Stage 3	Total PCL
<b>Total PCL (\$ millions)</b>															
Retail	20	221	241	(19)	207	188	10	175	185	-	137	137	(58)	143	85
Commercial <sup>(1)</sup>	29	37	66	14	16	30	21	12	33	10	16	26	8	-	8
<b>Canadian Banking</b>	49	258	307	(5)	223	218	31	187	218	10	153	163	(50)	143	93
Retail	10	419	429	24	326	350	9	306	315	19	257	276	42	201	243
Commercial <sup>(2)</sup>	17	70	87	15	70	85	18	69	87	16	63	79	18	61	79
<b>International Banking</b>	27	489	516	39	396	435	27	375	402	35	320	355	60	262	322
<b>Global Wealth Management</b>	1	1	2	(1)	3	2	3	(2)	1	2	(1)	1	3	2	5
<b>Global Banking and Markets</b>	5	(10)	(5)	53	(1)	52	13	2	15	(11)	22	11	2	(18)	(16)
<b>Other</b>	-	-	-	1	-	1	-	-	-	(1)	-	(1)	-	-	-
<b>PCL on loans, acceptances and off-balance sheet exposures</b>	82	738	820	87	621	708	74	562	636	35	494	529	15	389	404
Canadian Banking	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
International Banking	-	-	-	1	-	1	2	-	2	-	-	-	3	-	3
Global Banking and Markets	(1)	-	(1)	1	-	1	-	-	-	-	-	-	1	-	1
Global Wealth Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	(1)	-	(1)	-	-	-	-	-	-	4	-	4
<b>PCL on other financial assets<sup>(3)</sup></b>	(1)	-	(1)	1	-	1	2	-	2	-	-	-	8	-	8
<b>Total PCL</b>	81	738	819	88	621	709	76	562	638	35	494	529	23	389	412
<b>Provision for Credit Losses as a % of Net Loans and Acceptances (bps)<sup>(4)</sup></b>															
Retail	2	25	27	(3)	24	21	1	19	20	-	15	15	(7)	16	9
Commercial <sup>(1)</sup>	13	17	30	7	7	14	10	6	16	4	8	12	4	1	5
<b>Canadian Banking</b>	4	23	27	(1)	21	20	2	17	19	1	14	15	(4)	13	9
Retail	5	210	215	12	172	184	5	167	172	11	150	161	26	121	147
Commercial <sup>(2)</sup>	8	29	37	6	30	36	8	29	37	7	28	35	8	28	36
<b>International Banking</b>	7	111	118	9	94	103	7	89	96	8	81	89	16	68	84
<b>Global Wealth Management</b>	3	-	3	-	5	5	5	(4)	1	4	(2)	2	6	2	8
<b>Global Banking and Markets</b>	1	(3)	(2)	15	-	15	4	-	4	(3)	6	3	1	(6)	(5)
<b>Other</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Provision for Credit Losses as a % of Net Loans and Acceptances</b>	4	38	42	4	33	37	4	29	33	2	26	28	1	21	22
<b>Net write-offs as a % of Net Loans and Acceptances (bps)<sup>(4)</sup></b>															
Retail			22			21			18			16			17
Commercial <sup>(1)</sup>			13			8			9			7			(8)
<b>Canadian Banking</b>			20			18			16			14			12
Retail			200			161			165			154			131
Commercial <sup>(2)</sup>			14			20			29			17			31
<b>International Banking</b>			98			83			88			76			74
<b>Global Wealth Management</b>			1			1			(1)			(1)			6
<b>Global Banking and Markets</b>			(1)			-			2			1			(11)
<b>Other</b>			-			-			-			-			-
<b>Net write-offs as a % of Net Loans and Acceptances</b>			34			29			29			24			21

(1) Includes small business.

(2) Includes small business and corporate.

(3) Other financial assets include debt securities, deposits with financial institutions, accrued interest and reverse repos.

(4) Refer to page 53 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>, for an explanation of the composition of the measure. Such explanation is incorporated by reference hereto.

## Provision for Credit Losses (PCL) by Type of Borrower

(\$ millions)

	2023			2022				2021		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2022	2021
<b>PCL on Impaired Loans (Stage 3)</b>											
Residential mortgages	48	26	30	23	(2)	3	25	7	20	49	117
Personal loans	335	312	249	200	192	196	178	222	324	766	1,429
Credit cards	258	197	200	170	155	139	137	183	406	601	1,361
<b>Personal</b>	<b>641</b>	<b>535</b>	<b>479</b>	<b>393</b>	<b>345</b>	<b>338</b>	<b>340</b>	<b>412</b>	<b>750</b>	<b>1,416</b>	<b>2,907</b>
Financial Services											
Non-bank	23	16	21	15	3	2	-	1	1	20	2
Bank	-	-	-	-	-	-	-	-	-	-	-
Wholesale and retail	11	24	15	24	(29)	9	18	23	22	22	126
Real estate and construction	35	17	12	30	28	15	11	17	8	84	51
Energy	-	(2)	-	(2)	(30)	-	3	(2)	2	(29)	15
Transportation	1	1	5	-	12	8	3	(1)	5	23	25
Automotive	2	1	-	(1)	(2)	-	-	-	1	(3)	1
Agriculture	22	(1)	8	3	17	5	12	7	2	37	24
Hospitality and leisure	2	-	1	1	5	4	3	2	1	13	7
Mining	(11)	1	-	10	2	-	-	-	-	12	-
Metals	4	6	2	(2)	1	1	(6)	7	23	(6)	31
Utilities	(4)	-	-	11	12	8	3	1	1	34	6
Health care	3	2	3	2	2	1	2	4	2	7	10
Technology and media	(1)	-	1	2	6	6	1	13	-	15	17
Chemicals	-	5	8	2	8	-	-	1	-	10	1
Food and beverage	6	7	3	3	7	2	1	1	4	13	19
Forest products	-	2	1	1	3	-	10	16	11	14	28
Other	4	5	4	2	(2)	5	3	9	7	8	35
Sovereign	-	2	(1)	-	1	2	1	-	1	4	1
<b>Business &amp; Government</b>	<b>97</b>	<b>86</b>	<b>83</b>	<b>101</b>	<b>44</b>	<b>68</b>	<b>65</b>	<b>99</b>	<b>91</b>	<b>278</b>	<b>399</b>
<b>Total PCL on Impaired Loans (Stage 3)</b>	<b>738</b>	<b>621</b>	<b>562</b>	<b>494</b>	<b>389</b>	<b>406</b>	<b>405</b>	<b>511</b>	<b>841</b>	<b>1,694</b>	<b>3,306</b>
<b>PCL on Performing Loans (Stage 1 and 2)<sup>(1)</sup></b>											
Personal	30	3	19	21	(16)	(122)	(130)	(177)	(360)	(247)	(1,116)
Business & Government	51	85	57	14	39	(65)	(53)	(166)	(101)	(65)	(382)
<b>Total PCL on Performing Loans (Stage 1 and 2)<sup>(1)</sup></b>	<b>81</b>	<b>88</b>	<b>76</b>	<b>35</b>	<b>23</b>	<b>(187)</b>	<b>(183)</b>	<b>(343)</b>	<b>(461)</b>	<b>(312)</b>	<b>(1,498)</b>
<b>Total PCL</b>	<b>819</b>	<b>709</b>	<b>638</b>	<b>529</b>	<b>412</b>	<b>219</b>	<b>222</b>	<b>168</b>	<b>380</b>	<b>1,382</b>	<b>1,808</b>

(1) Includes provision for credit losses on all performing financial assets.

## Cross-Border Exposures to Select Countries<sup>(1)</sup>

Outstandings (Net of Provisions) (\$ millions)	Loans	Trade	Interbank Deposits	Government Other Securities	Investment in Subsidiaries & Affiliates	Other	July 31, 2023 Total	April 30, 2023 Total	July 31, 2022 Total
<b>Asia</b>									
China	1,174	104	292	1,054	87	37	2,748	3,107	3,328
India	680	8	-	-	-	-	688	910	1,173
Singapore	3,844	-	34	-	-	4	3,882	4,659	4,520
Hong Kong	1,470	3	11	40	-	8	1,532	1,392	1,524
Japan	184	239	3	4,082	-	61	4,569	5,459	5,277
Other <sup>(2)</sup>	400	24	-	-	135	7	566	686	872
Total	7,752	378	340	5,176	222	117	13,985	16,213	16,694
<b>Latin America</b>									
Chile	3,233	749	3,605	216	7,381	37	15,221	16,370	13,815
Mexico	7,123	127	-	699	7,111	88	15,148	14,291	11,758
Brazil	14,252	666	-	-	890	-	15,808	15,270	13,347
Peru	3,877	7	-	118	5,716	1	9,719	9,633	9,255
Colombia	2,825	58	-	228	1,187	41	4,339	4,329	3,883
Others <sup>(3)</sup>	228	4	-	-	588	-	820	736	648
Total	31,538	1,611	3,605	1,261	22,873	167	61,055	60,629	52,706
<b>Caribbean &amp; Central America</b>									
Panama	4,655	1	72	196	197	-	5,121	5,309	4,869
Costa Rica	548	36	-	-	1,262	3	1,849	1,995	2,011
Dominican Republic	1,173	149	-	-	892	-	2,214	2,249	2,281
Others <sup>(4)</sup>	1,011	81	-	-	1,491	-	2,583	2,552	2,283
Total	7,387	267	72	196	3,842	3	11,767	12,105	11,444

(1) Cross-border exposure represents a claim, denominated in a currency other than the local one, against a borrower in a foreign country on the basis of ultimate risk.

(2) Includes Indonesia, Macau, Malaysia, South Korea, Thailand and Taiwan.

(3) Includes Venezuela and Uruguay.

(4) Includes other Caribbean countries such as Bahamas, Barbados, El Salvador, Jamaica, Trinidad & Tobago, and Turks & Caicos.

## Financial Investments — Unrealized Gains (Losses)

	2023			2022				2021	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3
<b>Investment securities measured at fair value through Other Comprehensive Income (OCI) — unrealized gains (losses)</b>									
Canadian and U.S. sovereign debt	<b>(1,984)</b>	(1,699)	(2,034)	(2,823)	(1,066)	(1,244)	(51)	219	462
Other foreign government debt	<b>(597)</b>	(689)	(852)	(1,108)	(854)	(880)	(517)	(455)	(153)
Other debt	<b>(493)</b>	(325)	(367)	(502)	(282)	(322)	(86)	(42)	73
Equity securities at fair value through OCI	<b>331</b>	318	366	265	382	588	597	441	381
<b>Total investment securities measured at fair value through Other Comprehensive Income (OCI) — unrealized gains (losses)</b>	<b>(2,743)</b>	(2,395)	(2,887)	(4,168)	(1,821)	(1,858)	(57)	163	763
<b>Net fair value of derivative instruments and other hedge amounts</b>	<b>1,832</b>	1,319	1,595	2,333	796	1,118	(34)	(206)	(515)
<b>Net unrealized gains (losses)</b>	<b>(911)</b>	(1,076)	(1,291)	(1,835)	(1,025)	(740)	(91)	(43)	248



## Regulatory Capital Highlights

	2023			2022				2021	
	Revised Basel III	Revised Basel III	Basel III	Basel III				Basel III	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3
<b>Common Equity Tier 1 capital<sup>(1)(2)</sup></b>	<b>55,832</b>	55,520	54,138	53,081	51,639	51,547	52,150	51,010	50,465
<b>Tier 1 capital<sup>(1)(2)</sup></b>	<b>64,016</b>	63,688	62,317	61,262	58,801	57,201	57,911	57,915	56,630
<b>Total capital<sup>(1)(2)</sup></b>	<b>74,332</b>	73,197	71,867	70,710	68,086	66,628	65,527	66,101	65,101
<b>Total loss absorbing capacity (TLAC)<sup>(3)</sup></b>	<b>134,207</b>	127,815	131,433	126,565	128,800	133,841	122,613	115,681	104,759
<b>Risk-weighted assets<sup>(1)(2)(4)</sup></b>									
Capital risk-weighted assets	<b>439,814</b>	451,063	471,528	462,448	452,800	445,273	433,682	416,105	414,169
<b>Capital ratios (%)<sup>(1)(2)</sup></b>									
Common Equity Tier 1 (as a percentage of risk-weighted assets)	<b>12.7</b>	12.3	11.5	11.5	11.4	11.6	12.0	12.3	12.2
Tier 1 (as a percentage of risk-weighted assets)	<b>14.6</b>	14.1	13.2	13.2	13.0	12.8	13.4	13.9	13.7
Total capital (as a percentage of risk-weighted assets)	<b>16.9</b>	16.2	15.2	15.3	15.0	15.0	15.1	15.9	15.7
Total loss absorbing capacity (as a percentage of risk-weighted assets) <sup>(3)</sup>	<b>30.5</b>	28.3	27.9	27.4	28.4	30.1	28.3	27.8	25.3
<b>Leverage<sup>(5)</sup></b>									
Leverage exposures	<b>1,551,344</b>	1,530,107	1,468,559	1,445,619	1,388,823	1,360,184	1,308,247	1,201,766	1,191,993
Leverage ratio (%)	<b>4.1</b>	4.2	4.2	4.2	4.2	4.2	4.4	4.8	4.8
TLAC Leverage ratio (%) <sup>(3)</sup>	<b>8.7</b>	8.4	8.9	8.8	9.3	9.8	9.4	9.6	8.8
<b>OSFI target (%)</b>									
Common Equity Tier 1 minimum ratio	<b>8.0</b>	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Tier 1 capital minimum ratio	<b>9.5</b>	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
Total capital minimum ratio	<b>11.5</b>	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5
Leverage minimum ratio	<b>3.5</b>	3.5	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Total loss absorbing capacity minimum ratio	<b>21.5</b>	21.5	21.5	21.5	21.5	21.5	21.5	N/A	N/A
TLAC Leverage minimum ratio	<b>7.25</b>	7.25	6.75	6.75	6.75	6.75	6.75	N/A	N/A
<b>Capital instruments subject to phase-out arrangements</b>									
Current cap on additional Tier 1 (AT1) instruments subject to phase-out arrangements (%)	<b>N/A</b>	N/A	N/A	-	-	-	-	10	10
Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	<b>N/A</b>	N/A	N/A	750	750	750	750	97	97
Current cap on Tier 2 (T2) instruments subject to phase-out arrangements (%)	<b>N/A</b>	N/A	N/A	-	-	-	-	10	10
Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	<b>N/A</b>	N/A	N/A	179	197	250	250	-	-

(1) Regulatory ratios and amounts reported as at Q3 2023 and Q2 2023 are under Revised Basel III requirements and are not directly comparable to ratios and amounts reported in prior quarters.

(2) Q3 2023 and Q2 2023 regulatory capital ratios are based on Revised Basel III requirements as determined in accordance with OSFI Guideline - Capital Adequacy Requirements (November 2018). Prior period regulatory capital ratios were prepared in accordance with OSFI Guideline - Capital Adequacy Requirements (February 2023).

(3) This measure has been disclosed in this document in accordance with OSFI Guideline - Total Loss Absorbing Capacity (September 2018).

(4) As at July 31, 2023, CET1, Tier 1, Total Capital and TLAC RWA include a Basel III floor adjustment of \$1.4 billion (April 30, 2023 - \$8.2 billion). For prior periods reported in the above table, the Bank did not have a regulatory capital floor add-on to risk-weighted assets for CET1, Tier 1, Total Capital and TLAC RWA.

(5) Q3 2023 and Q2 2023 leverage ratios are based on Revised Basel III requirements as determined in accordance with OSFI Guideline - Leverage Requirements (February 2023). Prior period leverage ratios were prepared in accordance with OSFI Guideline - Leverage Requirements (November 2018).

N/A - not applicable

## Appendix 1: Global Banking and Markets (Reported Including LATAM)

	2023			2022				2021		Year-To-Date		Full Year	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Global Banking and Markets</b>													
<b>Revenue by Business</b>													
Business banking	745	798	802	850	729	708	668	622	649	2,345	2,105	2,955	2,518
Capital markets	598	554	701	504	423	554	736	555	604	1,853	1,713	2,217	2,505
<b>Reported Total Revenue (TEB)</b>	<b>1,343</b>	<b>1,352</b>	<b>1,503</b>	<b>1,354</b>	<b>1,152</b>	<b>1,262</b>	<b>1,404</b>	<b>1,177</b>	<b>1,253</b>	<b>4,198</b>	<b>3,818</b>	<b>5,172</b>	<b>5,023</b>
Reported net income	434	401	519	484	378	488	561	502	513	1,354	1,427	1,911	2,075
Reported net income attributable to non-controlling interests	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Reported net income attributable to equity holders of the bank</b>	<b>434</b>	<b>401</b>	<b>519</b>	<b>484</b>	<b>378</b>	<b>488</b>	<b>561</b>	<b>502</b>	<b>513</b>	<b>1,354</b>	<b>1,427</b>	<b>1,911</b>	<b>2,075</b>
<b>Average Balances (\$ billions)</b>													
Total assets	492.7	487.9	480.5	460.9	443.0	431.3	444.2	408.5	400.9	487.0	439.6	445.0	400.9
Total liabilities	450.2	446.0	454.7	430.0	419.2	400.1	406.7	382.1	373.4	450.3	408.8	414.1	385.1
<b>Global Banking and Markets — LATAM<sup>(1)</sup></b>													
<b>Revenue by Business:</b>													
Business banking	399	351	355	323	263	257	248	210	206	1,105	768	1,091	848
Capital markets	214	216	244	175	148	152	195	134	169	674	495	670	637
<b>Total revenue (TEB)</b>	<b>613</b>	<b>567</b>	<b>599</b>	<b>498</b>	<b>411</b>	<b>409</b>	<b>443</b>	<b>344</b>	<b>375</b>	<b>1,779</b>	<b>1,263</b>	<b>1,761</b>	<b>1,485</b>
<b>Net income</b>	<b>327</b>	<b>283</b>	<b>317</b>	<b>245</b>	<b>201</b>	<b>197</b>	<b>218</b>	<b>192</b>	<b>199</b>	<b>927</b>	<b>616</b>	<b>861</b>	<b>774</b>
Net income attributable to non-controlling interests	13	7	16	13	9	12	18	12	17	36	39	52	69
<b>Net income attributable to equity holders of the bank</b>	<b>314</b>	<b>276</b>	<b>301</b>	<b>232</b>	<b>192</b>	<b>185</b>	<b>200</b>	<b>180</b>	<b>182</b>	<b>891</b>	<b>577</b>	<b>809</b>	<b>705</b>
<b>Average Balances (\$ billions)</b>													
Total assets	78.4	75.2	68.6	64.8	62.6	57.8	55.1	52.7	48.8	74.1	58.5	60.1	51.1
Total liabilities	58.8	57.1	53.5	49.6	45.9	44.4	41.4	38.6	40.3	56.5	43.9	45.3	39.4
<b>Global Banking and Markets — Including LATAM</b>													
<b>Revenue by Business:</b>													
Business banking	1,144	1,149	1,157	1,173	992	965	916	832	855	3,450	2,873	4,046	3,366
Capital markets	812	770	945	679	571	706	931	689	773	2,527	2,208	2,887	3,142
<b>Total revenue (TEB)</b>	<b>1,956</b>	<b>1,919</b>	<b>2,102</b>	<b>1,852</b>	<b>1,563</b>	<b>1,671</b>	<b>1,847</b>	<b>1,521</b>	<b>1,628</b>	<b>5,977</b>	<b>5,081</b>	<b>6,933</b>	<b>6,508</b>
Reported net income	761	684	836	729	579	685	779	694	712	2,281	2,043	2,772	2,849
Reported net income attributable to non-controlling interests	13	7	16	13	9	12	18	12	17	36	39	52	69
<b>Reported net income attributable to equity holders of the bank</b>	<b>748</b>	<b>677</b>	<b>820</b>	<b>716</b>	<b>570</b>	<b>673</b>	<b>761</b>	<b>682</b>	<b>695</b>	<b>2,245</b>	<b>2,004</b>	<b>2,720</b>	<b>2,780</b>
<b>Average Balances (\$ billions)</b>													
Total assets	571.1	563.1	549.1	525.7	505.6	489.1	499.3	461.2	449.7	561.1	498.1	505.1	452.0
Total liabilities	509.0	503.1	508.2	479.6	465.1	444.5	448.1	420.7	413.7	506.8	452.7	459.4	424.5

(1) Includes results of Mexico, Peru, Colombia, Chile, Brazil, along with results of smaller operations in the region.

## Appendix 2: International Banking by Region<sup>(1)</sup>— Latin America

	2023			2022				2021		Year-To-Date		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Latin America<sup>(2)</sup> (\$ millions)</b>													
Total revenue (TEB)	2,213	2,173	2,252	2,148	2,050	2,048	2,076	1,983	2,011	6,383	5,929	8,036	7,714
Provision for credit losses	490	421	394	345	301	257	265	301	328	1,269	795	1,130	1,418
Non-interest expenses	1,151	1,163	1,167	1,134	1,081	1,050	1,081	1,059	1,060	3,377	3,111	4,208	4,118
Net income before tax	572	589	691	669	668	741	730	623	623	1,737	2,023	2,698	2,178
Income tax expense (TEB)	134	114	118	68	83	131	175	89	132	347	365	437	458
<b>Reported net income</b>	<b>438</b>	<b>475</b>	<b>573</b>	<b>601</b>	<b>585</b>	<b>610</b>	<b>555</b>	<b>534</b>	<b>491</b>	<b>1,390</b>	<b>1,658</b>	<b>2,261</b>	<b>1,720</b>
Adjusting items (after tax) <sup>(3)</sup>	7	6	7	6	7	7	7	7	7	20	21	27	30
<b>Adjusted net income<sup>(3)</sup></b>	<b>445</b>	<b>481</b>	<b>580</b>	<b>607</b>	<b>592</b>	<b>617</b>	<b>562</b>	<b>541</b>	<b>498</b>	<b>1,410</b>	<b>1,679</b>	<b>2,288</b>	<b>1,750</b>
<b>Reported</b>													
Net income attributable to non-controlling interests (NCI)	(9)	(4)	13	14	31	59	71	66	59	-	154	168	248
<b>Net income attributable to equity holders of the Bank (NIAEH)</b>	<b>447</b>	<b>479</b>	<b>560</b>	<b>587</b>	<b>554</b>	<b>551</b>	<b>484</b>	<b>468</b>	<b>432</b>	<b>1,390</b>	<b>1,504</b>	<b>2,093</b>	<b>1,472</b>
Impact of FX Translation	-	(29)	(68)	(70)	(56)	(61)	(44)	(31)	(25)	-	(75)	(148)	(3)
<b>NIAEH — including impact of FX Translation</b>	<b>447</b>	<b>450</b>	<b>492</b>	<b>517</b>	<b>498</b>	<b>490</b>	<b>440</b>	<b>437</b>	<b>407</b>	<b>1,390</b>	<b>1,429</b>	<b>1,945</b>	<b>1,469</b>
<b>Adjusted<sup>(3)</sup></b>													
Net income attributable to non-controlling interests (NCI)	(9)	(5)	13	13	31	59	70	66	59	-	155	167	249
<b>Net income attributable to equity holders of the bank (NIAEH)</b>	<b>454</b>	<b>486</b>	<b>567</b>	<b>594</b>	<b>561</b>	<b>558</b>	<b>492</b>	<b>475</b>	<b>439</b>	<b>1,410</b>	<b>1,524</b>	<b>2,121</b>	<b>1,501</b>
Impact of FX translation	-	(29)	(68)	(71)	(57)	(61)	(45)	(31)	(25)	-	(76)	(150)	(1)
<b>NIAEH - including impact of FX translation</b>	<b>454</b>	<b>457</b>	<b>499</b>	<b>523</b>	<b>504</b>	<b>497</b>	<b>447</b>	<b>444</b>	<b>414</b>	<b>1,410</b>	<b>1,448</b>	<b>1,971</b>	<b>1,500</b>
<b>Profitability Measurements<sup>(4)</sup></b>													
Net interest margin <sup>(3)</sup>	3.82	3.80	3.71	3.79	3.71	3.77	3.68	3.60	3.59	3.78	3.72	3.74	3.74
<b>Reported</b>													
Provision for credit losses (PCL) as % of average net loans and acceptances <sup>(5)(6)</sup>	1.28	1.12	1.01	0.91	0.83	0.76	0.77	0.89	1.01	1.14	0.79	0.82	1.16
PCL on impaired loans as % of average net loans and acceptances <sup>(5)(6)</sup>	1.17	0.98	0.92	0.84	0.70	0.77	0.73	1.17	2.14	1.03	0.73	0.76	1.93
Productivity ratio (%) <sup>(5)</sup>	52.0	54.1	52.6	53.3	52.6	51.6	51.8	52.8	52.1	52.9	52.0	52.3	52.6
<b>Average Balances (\$ billions)</b>													
Residential mortgages	44.5	43.9	43.1	41.9	40.3	38.7	37.2	35.2	33.8	42.6	37.5	38.3	32.6
Personal loans	17.2	17.5	17.3	17.3	17.1	16.6	16.7	16.5	16.7	16.8	16.3	16.4	16.0
Credit cards	7.3	7.3	7.2	6.9	6.7	6.3	5.8	5.4	5.3	7.1	6.0	6.2	5.7
Business and government loans & acceptances	86.4	86.7	87.5	84.7	83.4	79.6	76.6	75.2	71.9	85.9	78.9	80.1	71.1
<b>Total loans &amp; acceptances</b>	<b>155.4</b>	<b>155.4</b>	<b>155.1</b>	<b>150.8</b>	<b>147.5</b>	<b>141.2</b>	<b>136.3</b>	<b>132.3</b>	<b>127.7</b>	<b>152.4</b>	<b>138.7</b>	<b>141.0</b>	<b>125.4</b>
<b>Total Deposits</b>	<b>103.4</b>	<b>102.4</b>	<b>100.1</b>	<b>97.3</b>	<b>95.4</b>	<b>92.4</b>	<b>89.2</b>	<b>88.2</b>	<b>89.1</b>	<b>99.5</b>	<b>89.9</b>	<b>91.1</b>	<b>85.0</b>

(1) Data presented on a constant FX basis. Quarterly results reflect FX rates as of Q3/23, while full-year results reflect Current Year Average FX rates. Refer to non-GAAP measures on page 8 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>.

(2) Includes results of Mexico, Peru, Colombia, Chile, Brazil, along with results of smaller operations in the region and unallocated expenses.

(3) Refer to Non-GAAP measures on page 4 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca> for a description of the measure. Refer to Page 31 of the Supplementary Financial Information Report for a reconciliation.

(4) Ratios are on a reported currency basis.

(5) Refer to page 53 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>, for an explanation of the composition of the measure. Such explanation is incorporated by reference hereto.

(6) Provision for credit losses on certain financial assets - loans, acceptances and off-balance sheet exposures.

## Appendix 2: International Banking by Region<sup>(1)</sup>— Caribbean, Central America, and Asia

	2023			2022				2021		Year-To-Date		Full Year	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Caribbean &amp; Central America (\$ millions)</b>													
Total revenue (TEB)	601	613	594	539	556	539	524	501	508	1,821	1,628	2,176	2,076
Provision for credit losses	27	24	36	45	55	42	45	55	57	87	143	187	243
Non-interest expenses	339	340	346	340	337	325	341	322	360	1,029	1,005	1,346	1,377
Net income before tax	235	249	212	154	164	172	138	124	91	705	480	643	456
Income tax expense (TEB)	47	54	47	31	34	53	28	31	18	151	121	155	107
Reported net income	188	195	165	123	130	119	110	93	73	554	359	487	349
Adjusting items (after tax) <sup>(2)</sup>	-	1	1	1	1	1	1	1	1	3	3	4	3
<b>Adjusted net income<sup>(3)</sup></b>	<b>188</b>	<b>196</b>	<b>166</b>	<b>124</b>	<b>131</b>	<b>120</b>	<b>111</b>	<b>94</b>	<b>74</b>	<b>557</b>	<b>362</b>	<b>491</b>	<b>352</b>
<b>Reported</b>													
Net income attributable to non-controlling interests (NCI)	28	25	26	24	25	22	22	17	21	80	70	93	78
<b>Net income attributable to equity holders of the Bank (NIAEH)</b>	<b>160</b>	<b>170</b>	<b>139</b>	<b>99</b>	<b>105</b>	<b>97</b>	<b>88</b>	<b>76</b>	<b>52</b>	<b>474</b>	<b>289</b>	<b>394</b>	<b>271</b>
Impact of FX translation	-	2	3	10	(4)	(6)	(12)	(5)	(5)	-	(22)	(17)	(27)
<b>NIAEH — including impact of FX translation</b>	<b>160</b>	<b>172</b>	<b>142</b>	<b>109</b>	<b>101</b>	<b>91</b>	<b>76</b>	<b>71</b>	<b>47</b>	<b>474</b>	<b>267</b>	<b>377</b>	<b>244</b>
<b>Adjusted<sup>(3)</sup></b>													
Net income attributable to non-controlling interests (NCI)	28	26	26	24	25	22	22	17	21	81	70	94	78
<b>Net income attributable to equity holders of the bank (NIAEH)</b>	<b>160</b>	<b>170</b>	<b>140</b>	<b>100</b>	<b>106</b>	<b>98</b>	<b>89</b>	<b>77</b>	<b>53</b>	<b>476</b>	<b>292</b>	<b>397</b>	<b>274</b>
Impact of FX translation	-	3	2	10	(5)	(6)	(13)	(6)	(6)	-	(23)	(18)	(29)
<b>NIAEH - including impact of FX translation</b>	<b>160</b>	<b>173</b>	<b>142</b>	<b>110</b>	<b>101</b>	<b>92</b>	<b>76</b>	<b>71</b>	<b>47</b>	<b>476</b>	<b>269</b>	<b>379</b>	<b>245</b>
<b>Profitability Measurements<sup>(4)</sup></b>													
Net interest margin <sup>(2)</sup>	5.81	6.00	5.68	5.63	5.25	5.02	4.88	4.79	5.02	5.83	5.05	5.21	5.09
<b>Reported<sup>(4)</sup></b>													
Provision for credit losses (PCL) as % of average net loans and acceptances <sup>(5)</sup>	0.49	0.43	0.60	0.79	0.94	0.79	0.80	0.98	0.96	0.51	0.84	0.83	1.09
PCL on impaired loans as % of average net loans and acceptances <sup>(5)</sup>	0.75	0.65	0.67	0.62	0.61	0.78	1.31	1.24	1.71	0.69	0.90	0.83	1.60
Productivity ratio (%)	56.5	55.2	57.8	61.5	60.5	60.6	65.2	64.7	71.6	56.5	62.1	61.9	67.0
<b>Average Balances (\$ billions)</b>													
Residential mortgages	8.1	8.0	7.9	7.7	7.6	7.5	7.4	7.4	7.5	8.0	7.6	7.6	7.5
Personal loans	3.4	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.4	3.2	3.2	3.4
Credit cards	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.5	1.5	1.4	1.4	1.6
Business and government loans & acceptances	9.7	9.9	10.2	10.1	10.1	9.9	10.0	9.9	10.0	10.0	10.1	10.1	10.1
<b>Total loans &amp; acceptances</b>	<b>22.7</b>	<b>22.7</b>	<b>22.8</b>	<b>22.5</b>	<b>22.3</b>	<b>22.0</b>	<b>22.0</b>	<b>21.9</b>	<b>22.2</b>	<b>22.9</b>	<b>22.3</b>	<b>22.3</b>	<b>22.6</b>
<b>Total deposits</b>	<b>25.4</b>	<b>25.0</b>	<b>24.5</b>	<b>24.2</b>	<b>24.0</b>	<b>23.7</b>	<b>23.2</b>	<b>24.3</b>	<b>24.3</b>	<b>25.1</b>	<b>23.8</b>	<b>24.0</b>	<b>24.4</b>
<b>Asia (\$ millions)</b>													
Net income before tax <sup>(6)</sup>	31	30	30	29	35	35	42	36	42	94	114	143	165
Income tax expense (TEB)	10	11	11	12	9	12	15	16	11	34	36	48	56
<b>Net income</b>	<b>21</b>	<b>19</b>	<b>19</b>	<b>17</b>	<b>26</b>	<b>23</b>	<b>27</b>	<b>20</b>	<b>31</b>	<b>60</b>	<b>78</b>	<b>95</b>	<b>109</b>
Net income attributable to non-controlling interests (NCI)	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Net income attributable to equity holders of the Bank (NIAEH)</b>	<b>21</b>	<b>19</b>	<b>19</b>	<b>17</b>	<b>26</b>	<b>23</b>	<b>27</b>	<b>20</b>	<b>31</b>	<b>60</b>	<b>78</b>	<b>95</b>	<b>109</b>
Impact of FX translation	-	1	1	-	-	1	2	-	1	-	1	1	1
<b>NIAEH - including impact of FX translation</b>	<b>21</b>	<b>20</b>	<b>20</b>	<b>17</b>	<b>26</b>	<b>24</b>	<b>29</b>	<b>20</b>	<b>32</b>	<b>60</b>	<b>79</b>	<b>96</b>	<b>110</b>

(1) Data presented on a constant FX basis. Quarterly results reflect FX rates as of Q3/23, while full-year results reflect Current Year Average FX rates. Refer to non-GAAP measures on page 8 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>.

(2) Refer to Non-GAAP measures on page 4 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca> for a description of the measure. Refer to Page 31 of the Supplementary Financial Information Report for a reconciliation.

(3) Ratios are on a reported currency basis.

(4) Refer to page 53 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca>, for an explanation of the composition of the measure. Such explanation is incorporated by reference hereto.

(5) Provision for credit losses on certain financial assets - loans, acceptances and off-balance sheet exposures.

(6) Reported in Net Income (Loss) from Investments in Associated Corporations in International Banking's results.

## Appendix 2: International Banking by Region— Reconciliation of non-GAAP Financial Measure (Net Interest Margin)

	2023			2022				2021		Year-To-Date		Full Year	
(\$ millions)	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
<b>Latin America</b>													
<b>Average total assets<sup>(1)</sup></b>	<b>212,175</b>	207,894	195,254	184,701	178,619	174,608	164,945	163,759	163,553	205,077	172,704	175,728	166,569
Less: Non-earning assets	<b>23,790</b>	23,208	19,553	20,075	19,767	19,023	15,546	16,961	16,271	22,172	18,103	18,600	17,946
Average total earning assets <sup>(1)</sup>	<b>188,385</b>	184,686	175,701	164,626	158,852	155,585	149,399	146,798	147,282	182,905	154,601	157,128	148,623
Less:													
Trading Assets	<b>6,257</b>	6,043	5,115	5,354	4,847	4,376	5,287	5,453	6,007	5,802	4,891	4,971	5,812
Securities purchased under resale agreements and securities borrowed	<b>3,359</b>	2,751	2,923	2,353	2,175	145	200	-	-	3,014	2,227	1,227	-
Other deductions	<b>3,410</b>	2,830	2,894	2,380	1,884	2,118	2,121	2,009	2,544	3,048	611	2,125	2,265
<b>Average core earning assets<sup>(1)</sup></b>	<b>175,359</b>	173,062	164,769	154,539	149,946	148,946	141,791	139,336	138,731	171,041	146,872	148,805	140,546
<b>Net Interest Income</b>	<b>1,697</b>	1,576	1,487	1,405	1,402	1,365	1,328	1,278	1,267	4,761	4,095	5,500	5,303
Less:													
Non-core net interest income	<b>8</b>	(28)	(54)	(73)	(1)	(4)	12	15	12	(73)	7	(66)	50
<b>Net interest income on core earning assets</b>	<b>1,689</b>	1,604	1,541	1,478	1,403	1,369	1,316	1,263	1,255	4,834	4,088	5,566	5,253
<b>Net Interest Margin (%)<sup>(2)</sup></b>	<b>3.82</b>	3.80	3.71	3.79	3.71	3.77	3.68	3.60	3.59	3.78	3.72	3.74	3.74
<b>Caribbean and Central America</b>													
<b>Average total assets<sup>(1)</sup></b>	<b>34,829</b>	35,372	35,124	34,522	33,219	32,409	32,177	31,378	30,869	35,105	32,603	33,087	31,923
Less: Non-earning assets	<b>2,550</b>	2,547	2,662	2,611	2,656	2,718	2,720	2,744	2,759	2,586	2,697	2,676	2,819
Average total earning assets <sup>(1)</sup>	<b>32,279</b>	32,825	32,462	31,911	30,563	29,691	29,457	28,634	28,110	32,519	29,906	30,411	29,104
Trading Assets	<b>14</b>	16	16	14	12	-	-	-	-	16	11	7	-
Securities purchased under resale agreements and securities borrowed	<b>134</b>	117	109	81	70	-	-	-	-	120	74	38	-
Other deductions	<b>3,358</b>	3,267	3,566	3,550	3,534	3,369	3,394	2,933	2,957	3,398	3,376	3,462	3,149
<b>Average core earning assets<sup>(1)</sup></b>	<b>28,773</b>	29,425	28,771	28,266	26,947	26,322	26,063	25,701	25,153	28,985	26,445	26,904	25,955
<b>Net Interest Income</b>	<b>421</b>	430	412	401	357	322	321	310	318	1,263	999	1,401	1,321
Less:													
Non-core net interest income	<b>-</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Net interest income on core earning assets</b>	<b>421</b>	430	412	401	357	322	321	310	318	1,263	999	1,401	1,321
<b>Net Interest Margin (%)<sup>(2)</sup></b>	<b>5.81</b>	6.00	5.68	5.63	5.25	5.02	4.88	4.79	5.02	5.83	5.05	5.21	5.09

(1) Average balances represents the average of daily balance for the period

(2) Refer to Non-GAAP measures on page 4 of the Q3 2023 Quarterly Report to Shareholders, available on <http://www.sedarplus.ca> for a description of the measure.