

Supplemental Financial Information

For the Third Quarter Ended July 31, 2023

For further information, please contact: TD Investor Relations 416-308-9030 www.td.com/investor

Brooke Hales – VP, Investor Relations (<u>brooke.hales@td.com</u>) Lori Easterbrook – AVP, Investor Relations (<u>lori.easterbrook@td.com</u>)

	Page		Page
Basis of Presentation	1	On-and Off-Balance Sheet	
		Balance Sheet	15
Financial Overview		Assets Under Administration and Management	16
Highlights	2	Change in Accumulated Other Comprehensive Income, Net of Income Taxes	17
Shareholder Value	3	Analysis of Change in Equity	18-19
		Analysis of Change in Investment in Schwab	20
Consolidated Results		Goodwill and Other Intangibles	20
Adjusted and Reported Net Income and Adjustments for Items of Note	4-5		
Net Interest Income and Margin	6	Credit Risk	
Non-Interest Income	7	Loans Managed	21
Non-Interest Expenses	8	Gross Loans and Acceptances by Industry Sector and Geographic Location	22-24
Restructuring Charges	8	Impaired Loans	25
		Impaired Loans and Acceptances by Industry Sector and Geographic Location	26-28
Segmented Information		Allowance for Credit Losses	29
Canadian Personal and Commercial Banking Segment	9	Allowance for Credit Losses by Industry Sector and Geographic Location	30-32
U.S. Retail Segment – Canadian Dollars	10	Provision for Credit Losses	33
– U.S. Dollars	11	Provision for Credit Losses by Industry Sector and Geographic Location	34-36
Wealth Management and Insurance Segment	12		
Wholesale Banking Segment	13	Acronyms	37
Corporate Segment	14		

The supplemental information contained in this package is designed to improve the readers' understanding of the financial performance of TD Bank Group ("TD" or the "Bank"). This information is unaudited and should be used in conjunction with the Bank's third quarter 2023 Report to Shareholders, Earnings News Release (ENR), Investor Presentation, and Supplemental Regulatory Disclosure (SRD) package, as well as the Bank's 2022 Annual Report. For acronyms used in this package, refer to the "Acronyms" page.

How the Bank Reports

The Bank prepares its Consolidated Financial Statements in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board, the current generally accepted accounting principles (GAAP), and refers to results prepared in accordance with IFRS as "reported" results. Certain comparative amounts have been revised to conform with the presentation adopted in the current period.

The Bank also presents certain financial measures, including non-GAAP financial measures that are historical, non-GAAP ratios, supplementary financial measures and capital management measures, to assess its results. Non-GAAP financial measures, such as "adjusted" results, are utilized to assess the Bank's businesses and to measure the Bank's overall performance. To arrive at adjusted results, the Bank adjusts reported results for "items of note". Items of note are items which management does not believe are indicative of underlying business performance and are disclosed on pages 4 and 5 of this package. Non-GAAP ratios include a non-GAAP financial measure as one or more of its components. Examples of non-GAAP ratios include adjusted basic and diluted earnings per share, adjusted didend payout ratio, adjusted efficiency ratio, and adjusted effective income tax rate. The Bank believes that non-GAAP financial measures and non-GAAP ratios provide a reader with a better understanding of how management were the Bank's performance. Non-GAAP financial measures and non-GAAP ratios used in this document are not defined terms under IFRS and, therefore, may not be comparable to similar terms used by other issuers. Supplementary financial measures depict the Bank's financial performance and position, and capital management measures depict the Bank's capital position, and both are explained in this document where they first appear.

Segmented Information

For management reporting purposes, the Bank reports its results under four key business segments: Canadian Personal and Commercial Banking, which includes the results of the Canadian personal and commercial banking businesses, and TD Auto Finance Canada; U.S. Retail, which includes the results of U.S. personal and business banking, TD Auto Finance U.S., the U.S. wealth business, and the Bank's investment in Schwab; Wealth Management and Insurance; and Wholesale Banking. The Bank's other activities are grouped into the Corporate segment.

Where applicable, the Bank measures and evaluates the performance of each segment based on adjusted results and adjusted return on common equity (ROE). Adjusted ROE for each segment is segment adjusted net income available to common shareholders as a percentage of average allocated capital. The capital allocated to the business segments was increased to 11% Common Equity Tier 1 (CET1) Capital effective the first quarter of fiscal 2023, compared with 10.5% in fiscal 2022 and 9% in fiscal 2021.

The Bank determines its segments based on the view taken by the Chief Executive Officer to regularly evaluate performance and make key operating decisions, and is not necessarily comparable with other financial services companies. The results of each business segment reflect revenue, expenses, and assets generated by the businesses in that segment. Due to the complexity of the Bank, its management reporting model uses various estimates, assumptions, allocations, and risk-based methodologies for funds transfer pricing, inter-segment revenue, income tax rates, capital, indirect expenses and cost transfers to measure business segment results. The basis of allocation and methodologies are reviewed periodically to align with management's evaluation of the Bank's business segments. Transfer pricing of funds is generally applied at market rates. Intersegment revenue is negotiated between each business segment and approximates the fair value of the services provided. Income tax provision or recovery is generally applied to each segment. Amortization of intangibles acquired as a result of business combinations is included in the Corporate segment. Accordingly, net income for business segments is presented before amortization of these intangibles.

Non-interest income is earned by the Bank primarily through investment and securities services, credit fees, trading income, service charges, card services, and insurance revenues. Revenues from investment and securities services are earned predominantly in the Wealth Management and Insurance segment. Revenues from credit fees are primarily earned in the Wholesale Banking and Canadian Personal and Commercial Banking segments. Trading income is earned within Wholesale Banking. Both service charges and card services revenue are mainly earned in the U.S. Retail and Canadian Personal and Commercial Banking segments. Insurance revenue is earned in the Wealth Management and Insurance segment.

Net interest income within Wholesale Banking is calculated on a taxable equivalent basis (TEB), which means that the value of non-taxable or tax-exempt income, including dividends, is adjusted to its equivalent before-tax value. Using TEB allows the Bank to measure income from all securities and loans consistently and makes for a more meaningful comparison of net interest income with similar institutions. The TEB adjustment reflected in Wholesale Banking is reversed in the Corporate segment.

The Bank's U.S. strategic cards portfolio comprises agreements with certain U.S. retailers pursuant to which the Bank is the U.S. issuer of private label and co-branded consumer credit cards to their U.S. customers. Under the terms of the individual agreements, the Bank and the retailers share in the profits generated by the relevant portfolios after provision for credit losses (PCL). Under IFRS, the Bank is required to present the gross amount of revenue and PCL related to these portfolios in the Bank's Consolidated Statement of Income. The Corporate segment reflects the retailer program partners' share of revenues and PCL, with an offsetting amount reflecting the partners' net share recorded in non-interest expenses. This results in no impact to the Corporate segment reported net income (loss). The U.S. Retail segment reflects only the portion of revenue and PCL attributable to the Bank under the agreements in its reported net income.

The Bank accounts for its investment in The Charles Schwab Corporation's ("Schwab") using the equity method and reports its after-tax share of Schwab's earnings with a one-month lag. The U.S. Retail segment reflects the Bank's share of net income from its investment in Schwab. The Corporate segment net income (loss) includes amounts for amortization of acquired intangibles and other acquisition and integration charges related to Schwab's acquisition of TD Ameritrade ("Schwab transaction").

Highlights												
(\$ millions, except as noted)	LINE		2023			203	22		202	1	Year to Date	Full Year
For the period ended	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023 2022	
Income Statement												
Net interest income	1	\$ 7,289	\$ 7,428	\$ 7,733	\$ 7,630	\$ 7,044	\$ 6,377	\$ 6,302	\$ 6,262	\$ 6,004	\$ 22,450 \$ 19,72	3 \$ 27,353 \$ 24,131
Non-interest income	2	5,490	4,938	4,493	7,933	3,881	4,886	4,979	4,679	4,708	14,921 13,74	
Total revenue	3	12,779	12,366	12,226	15,563	10,925	11,263	11,281	10,941	10,712	37,371 33,46	
Provision for (recovery of) credit losses	4	766	599	690	617	351	27	72	(123)	(37)	2,055 45	
Insurance claims and related expenses	5	923	804	976	723	829	592	756	650	836	2,703 2,17	
Non-interest expenses Income (loss) before provision for income taxes	6 7	7,582 3,508	6,987 3,976	8,316 2,244	6,545 7,678	6,096 3,649	6,033 4,611	5,967 4,486	5,947 4,467	5,616 4,297	22,885 18,09 9,728 12,74	
Provision for (recovery of) income taxes	8	727	866	947	1,297	703	1.002	984	910	922	2,540 2,68	
Income before share of net income from investment in Schwab	9	2,781	3,110	1,297	6,381	2,946	3,609	3,502	3,557	3,375	7,188 10,05	
Share of net income from investment in Schwab	10	182	241	285	290	268	202	231	224	170	708 70	
Net income – reported	11	2,963	3,351	1,582	6,671	3,214	3,811	3,733	3,781	3,545	7,896 10,75	
Adjustment for items of note, net of income taxes	12	768	401	2,573	(2,606)	599	(97)	100	85	83	3,742 60	
Net income – adjusted ¹	13	3,731	3,752	4,155	4,065	3,813	3,714	3,833	3,866	3,628	11,638 11,36	0 15,425 14,649
Preferred dividends and distributions on other equity instruments	14	74	210	83	107	43	66	43	63	56	367 15	2 259 249
Net income available to common shareholders – adjusted	15	\$ 3,657	\$ 3,542	\$ 4,072	\$ 3,958		\$ 3.648	\$ 3,790		\$ 3,572	\$ 11,271 \$ 11,20	
Net income available to common shareholders – adjusted	15	φ 3,037	ψ 3,342	ψ 4,072	φ 3,330	ψ 3,110	φ 3,040	φ 3,730	φ 3,003	ψ 5,572	φ Π,2/Γ φ Π,20	5 \\ \ 13,100 \\ \ 14,400
Total revenue – adjusted ¹	16	\$ 13,013	\$ 12,539	\$ 13,102	\$ 12,247	\$ 11,603	\$ 11,039	\$ 11,281	\$ 10,941	\$ 10,712	\$ 38,654 \$ 33,92	3 \$ 46,170 \$ 42,693
Non-interest expenses – adjusted ¹	17	6,953	6,693	6,541	6,430	6,033	5,999	5,897	5,898	5,576	20,187 17,92	
Earnings per Share (EPS) (\$) and Weighted-Average ²												
Basic earnings: reported	18	\$ 1.57	\$ 1.72	\$ 0.82	\$ 3.62	\$ 1.76	\$ 2.08	\$ 2.03	\$ 2.04	\$ 1.92	\$ 4.12 \$ 5.8	6 \$ 9.48 \$ 7.73
adjusted ¹	19	1.99	1.94	2.24	2.18	2.09	2.02	2.08	2.09	1.96	6.17 6.1	
Diluted earnings: reported	20	1.57	1.72	0.82	3.62	1.75	2.07	2.02	2.04	1.92	4.11 5.8	
adjusted ¹	21	1.99	1.94	2.23	2.18	2.09	2.02	2.08	2.09	1.96	6.16 6.1	8 8.36 7.91
Weighted-average number of common shares outstanding												
Basic Diluted	22 23	1,834.8 1,836.3	1,828.3 1,830.3	1,820.7 1.823.1	1,812.1 1.814.4	1,804.5 1,807.1	1,804.7 1.808.3	1,820.5 1.824.1	1,820.5 1.823.2	1,818.8 1.821.8	1,827.9 1,810 1.829.9 1.813	
Balance Sheet (\$ billions)	23	1,030.3	1,030.3	1,023.1	1,014.4	1,007.1	1,000.5	1,024.1	1,023.2	1,021.0	1,029.9 1,013	3 1,013.0 1,020.2
Total assets	24	\$ 1.887.1	\$ 1,926.5	\$ 1.928.3	\$ 1.917.5	\$ 1,840.8	\$ 1,825.3	\$ 1.778.6	\$ 1,728.7	\$ 1,703.1	\$ 1,887.1 \$ 1,840	8 \$ 1.917.5 \$ 1.728.7
Total assets	24 25	\$ 1,007.1 112.7	\$ 1,926.5 116.1	\$ 1,920.3 111.8	\$ 1,917.5 111.4	\$ 1,040.8 102.6	\$ 1,625.5 99.4	φ 1,778.0 102.0	\$ 1,728.7 99.8	\$ 1,703.1 99.9	112.7 1,007.1 \$ 1,040	
	25	112.7	110.1	111.0	111.4	102.0	55.4	102.0	55.0	55.5	112.7 102	5 111:4 55:0
Risk Metrics (\$ billions, except as noted)	1		1.						т.		1	
Total risk-weighted assets ³	26	\$ 544.9	\$ 549.4	\$ 531.6	\$ 517.0		\$ 489.0	\$ 470.9		\$ 465.5	\$ 544.9 \$ 495	
Common Equity Tier 1 Capital ³	27	83.0	84.3	82.3	83.7	74.0	71.9	71.5	69.9	67.3	83.0 74	
Common Equity Tier 1 Capital ratio ³	28 29	15.2 % \$ 93.8	15.3 % \$ 95.1	6 15.5 % \$ 93.1	16.2 % \$ 94.4		14.7 % \$ 77.8	15.2 % \$ 76.9	6 15.2 % \$ 75.7	14.5 % \$ 74.0	15.2 % 14 \$ 93.8 \$ 80	
Tier 1 Capital ³ Tier 1 Capital ratio ³	29 30	\$ 93.8 17.2 %	\$ 95.1 17.3 %		\$ 94.4 18.3 %		\$ 77.8 15.9 %		\$ 75.7 6 16.5 %	\$ 74.0 15.9 %	17.2 % 16	
Total Capital ratio ³	31	19.6	19.7	19.9	20.7	18.8	18.5	19.0	19.1	18.5	19.6 18	
Leverage ratio ⁴	32	4.6	4.6	4.8	4.9	4.3	4.3	4.4	4.8	4.8	4.6 4	
TLAC ratio ⁵	33	35.0	34.2	36.6	35.2	32.0	30.4	28.6	28.3	26.3	35.0 32	
TLAC leverage ratio ⁵	34	9.3	9.0	9.9	9.4	8.5	8.1	7.6	8.2	7.9	9.3 8	
Liquidity coverage ratio (LCR) ⁶	35 36	133 117	144 122	141 125	128 122	121 123	119 122	124 124	126 125	124 126	n/a ⁷ n	
Net stable funding ratio (NSFR) ⁸ Economic value of shareholders' equity (EVE) sensitivity	30	117	122	125	122	125	122	124	125	120	n/a n	'a n/a n/a
before tax (\$ millions)												
1% increase in interest rates	37	\$ (1,415)	\$ (1,682)	\$ (1,610)	\$ (1,496)	\$ (1,329)	\$ (1,293)	\$ (1,284)	\$ (1,368)	\$ (1,577)	\$ (1,415) \$ (1,32	9) \$ (1,496) \$ (1,368)
1% decrease in interest rates	38	1,003	1,106	1,056	1,102	1,140	1,149	543	338	244	1,003 1,14	
Net interest income sensitivity (NIIS) before tax (\$ millions)												
1% increase in interest rates 1% decrease in interest rates	39 40	984 (1,155)	785 (910)	1,135 (1,216)	1,213 (1,381)	1,291 (1,431)	1,545 (1,574)	2,000 (1,481)	1,857 (1,101)	2,073 (1,134)	984 1,29 (1,155) (1,43	
Net impaired loans – personal, business, and government	40	(1,155)	(910)	(1,210)	(1,301)	(1,431)	(1,574)	(1,401)	(1,101)	(1,134)	(1,155) (1,43) (1,361) (1,101)
(\$ millions) ⁹	41	1,996	1,803	1,764	1,746	1,632	1,695	1,880	1,782	1,938	1,996 1,63	2 1,746 1,782
As a % of net loans and acceptances	42	0.22 %	0.21 %		0.20 %		0.22 %			0.26 %	0.22 % 0.2	
Provision for (recovery of) credit losses as a % of average									1			- II
net loans and acceptances	43	0.35	0.28	0.32	0.29	0.17	0.01	0.04	(0.07)	(0.02)	0.32 0.0	0.14 (0.03)
Rating of senior debt: ¹⁰ Moody's	44	A1	Δ.1	۸.1	A 1	۸1	۸1	۸1	A.1	۸1	A1 A	1 1 41 44
Moody's Standard and Poor's	44 45	A1 A	A1 A	A1 A	A1 A	A1 A	A1 A	A1 A	A1 A	A1 A		.1 A1 A1 A A A
Rating of legacy senior debt: ¹¹	40	А		~	~			~				
Moody's	46	Aa2	Aa2	Aa2	Aa2	Aa2	Aa2	Aa2	Aa2	Aa2	Aa2 Aa	
Standard and Poor's	47	AA-	AA-	AA-	AA-	AA-	AA-	AA-	AA-	AA-	AA- A	A- AA- AA-

+ For additional information about the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" of this document.

² For additional information about this metric, refer to the Glossary in the Bank's third quarter 2023 Management's Discussion and Analysis (MD&A), which is incorporated by reference. The sum of the quarterly EPS figures may not equal year-to-date EPS.

3 These measures have been included in this document in accordance with the Office of the Superintendent of Financial Institutions Canada's (OSFI's) Capital Adequacy Requirements guideline.

The leverage ratio is calculated as Tier 1 Capital divided by leverage exposures and has been included in this document in accordance with OSFI's Leverage Requirements guideline. Refer to page 6 of the SRD Package for further details.

5 These measures have been included in this document in accordance with OSFI's Total Loss Absorbing Capacity (TLAC) guideline.

6 OSFI's Liquidity Adequacy Requirements guideline requires Canadian banks to disclose the LCR based on an average of the daily positions during the quarter. The LCR for the quarters ended July 31, 2023, April 30, 2023, January 31, 2023, October 31, 2022, July 31, 2022, April 30, 2022, January 31, 2022, October 31, 2021, and July 31, 2021 was calculated as an average of 64, 61, 62, 62, 63, 62, 62, 61, and 63 daily data points, respectively, in the quarter.

7 Not applicable.

[®] This measure has been included in this document in accordance with OSFI's Liquidity Adequacy Requirements.

Excludes acquired credit-impaired (ACI) loans.

¹⁰ Subject to conversion under the bank recapitalization "bail-in" regime.

11 Includes a) senior debt issued prior to September 23, 2018, and b) senior debt issued on or after September 23, 2018 which is excluded from the bank recapitalization "bail-in" regime.

Shareholder Value

(\$ millions, except as noted)	LINE		2023			2022			2021		Year to D	ate	Full Ye	ar
For the period ended	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
Business Performance														
Net income available to common shareholders	1	\$ 2,889 \$	3,141 \$	1,499 \$	6,564 \$	3,171 \$		3,690	\$ 3,718 \$		\$ 7,529 \$	10,606	\$ 17,170 \$	14,049
Average common equity	2	102,728	102,686	100,337	98,199	92,963	93,922	95,829	93,936	90,626	101,753	94,170	95,326	90,677
Return on common equity – reported ¹	3	11.2 %	12.5 %	5.9 %	26.5 %	13.5 %	16.4 %	15.3 %	15.7 %	15.3 %	9.9 %	15.1 %	18.0 %	15.5 %
Return on common equity – adjusted ^{1,2}	4	14.1	14.1	16.1	16.0	16.1	15.9	15.7	16.1	15.6	14.8	15.9	15.9	15.9
Return on tangible common equity ^{1,2}	5	15.1	16.8	8.0	35.4	18.4	22.1	20.6	21.3	20.8	13.3	20.4	24.3	21.2
Return on tangible common equity – adjusted ^{1,2}	6	18.6	18.5	21.1	21.2	21.6	21.2	20.8	21.4	20.9	19.5	21.2	21.2	21.4
Return on risk-weighted assets – reported ³	7	2.09	2.39	1.13	5.14	2.56	3.20	3.14	3.19	3.01	1.88	2.96	3.53	3.02
Return on risk-weighted assets – adjusted ^{2,3}	8	2.65	2.69	3.08	3.10	3.04	3.12	3.23	3.26	3.08	2.81	3.13	3.12	3.09
Efficiency ratio – reported ¹	9	59.3	56.5	68.0	42.1	55.8	53.6	52.9	54.4	52.4	61.2	54.1	50.3	54.1
Efficiency ratio – adjusted ^{1,2}	10	53.4	53.4	49.9	52.5	52.0	54.3	52.3	53.9	52.0	52.2	52.9	52.8	53.7
Effective tax rate ¹														
Reported	11	20.7	21.8	42.2	16.9	19.3	21.7	21.9	20.4	21.5	26.1	21.1	19.5	21.1
Adjusted (TEB) ^{2,4}	12	20.6	22.6	22.7	17.3	21.1	22.2	22.6	21.0	22.1	22.0	22.0	20.8	21.8
Net interest margin – reported ^{2,5}	13	1.69	1.76	1.79	1.81	1.74	1.64	1.57	1.58	1.56	1.75	1.65	1.69	1.56
Net interest margin – adjusted ^{2,5}	14	1.70	1.81	1.82	1.80	1.73	1.64	1.57	1.58	1.56	1.78	1.65	1.69	1.56
Average number of full-time equivalent staff	15	104,268	102,818	99,999	98,272	97,117	93,203	90,823	89,658	89,306	103,094	93,720	94,867	89,464
- ·														
Common Share Performance														
Closing market price (\$)	16	\$ 86.96 \$	82.07 \$	92.06	\$ 87.19 \$	83.18 \$	92.79 \$	101.81	\$ 89.84 \$	82.95	\$ 86.96 \$	83.18	\$ 87.19 \$	89.84
Book value per common share (\$) ¹	17	55.50	57.04	55.01	55.00	52.54	51.49	53.00	51.66	51.21	55.50	52.54	55.00	51.66
Closing market price to book value	18	1.57	1.44	1.67	1.59	1.58	1.80	1.92	1.74	1.62	1.57	1.58	1.59	1.74
Price-earnings ratio ⁶														
Reported	19	11.3	10.4	11.1	9.2	10.6	11.5	12.8	11.6	9.8	11.3	10.6	9.2	11.6
Adjusted ²	20	10.4	9.7	10.8	10.4	10.0	11.4	12.5	11.3	11.2	10.4	10.0	10.4	11.3
Total shareholder return on common														
shareholders' investment ⁷	21	9.4 %	(7.5) %	(5.7) %	0.9 %	4.2 %	13.9 %	45.8 %	58.9 %	44.4 %	9.4 %	4.2 %	0.9 %	58.9 %
Number of common shares			· · /	· /										
outstanding (millions)	22	1,827.5	1,838.5	1,828.9	1,820.7	1,813.1	1,803.9	1,816.5	1,822.0	1,820.0	1,827.5	1,813.1	1,820.7	1,822.0
Total market capitalization (\$ billions)	23	\$ 158.9 \$	150.9 \$	168.4	5 158.7 \$	150.8 \$	167.4 \$	184.9	\$ 163.7 \$	151.0	\$ 158.9 \$	150.8	\$ 158.7 \$	163.7
		·				· · · · ·	· · · ·		· · ·				. · · · · ·	
Dividend Performance														
Dividend per common share (\$)	24	\$ 0.96 §	0.96 \$	0.96	6 0.89 \$	0.89 \$	0.89 \$	0.89	\$ 0.79 \$	0.79	\$ 2.88 \$	2.67	\$ 3.56 \$	3.16
Dividend yield ⁸	25	4.7 %	4.5 %	4.3 %	4.2 %	4.0 %	3.6 %	3.7 %	3.7 %	3.7 %	4.5 %	3.8 %	3.8 %	3.9 %
Common dividend payout ratio														
Reported ¹	26	60.9	55.8	116.5	24.6	50.6	42.8	44.0	38.7	41.2	69.8	45.5	37.5	40.9
Adjusted ^{1,2}	27	48.1	49.5	42.9	40.8	42.5	43.9	42.8	37.8	40.2	46.7	43.1	42.5	39.9

For additional information about this metric, refer to the Glossary in the Bank's third quarter 2023 MD&A.

² For additional information about the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" in this document.

» Net income available to common shareholders as a percentage of average risk-weighted assets (RWA). RWA is calculated in accordance with OSFI's Capital Adequacy Requirements guideline.

4 Adjusted effective tax rate is grossed up for the TEB adjustment shown on page 6. For additional information on TEB, refer to "Basis of Presentation" in this document.

* Average interest-earning assets used in the calculation of net interest margin is a non-GAAP financial measure. For additional information about these metrics, refer to the Glossary in the Bank's third quarter 2023 MD&A.

Price-earnings ratio is calculated based on a trailing four quarters' EPS.

7 Return is calculated based on share price movement and dividends reinvested over a trailing one-year period.

Dividend yield is calculated as the dividend per common share divided by the daily average closing stock price in the relevant period. Dividend per common share is derived as follows: a) for the quarter – by annualizing the dividend per common share for the quarter; b) for the year-to-date – by annualizing the year-to-date dividend per common share; and c) for the full year – dividend per common share for the year.

Adjusted and Reported Net Income and Adjustments for Items of Note¹

Adjusted and Reported Net Income and Adjus	stmer	its for lte	ms of No	te'											
(\$ millions, except as noted) For the period ended	LINE #	Q3	2023 Q2	Q1	Q4	2022 Q3	Q2	Q1	2 Q4	021 Q3		Year to D 2023	ate 2022	Full Ye 2022	ar 2021
Operating results – adjusted															
Net interest income ⁷	1	\$ 7,364	\$ 7,610 \$	7,862 \$	7,627 \$	7,001 \$	6,377 \$	6,302	\$ 6,262		\$	22,836 \$	19,680	\$ 27,307 \$	24,131
Non-interest income ^{2,7}	2	5,649	4,929	5,240	4,620	4,602	4,662	4,979	4,679	4,708	_	15,818	14,243	18,863	18,562
Total revenue	3	13,013	12,539	13,102	12,247	11,603	11,039	11,281	10,941	10,712		38,654	33,923	46,170	42,693
Provision for (recovery of) credit losses Insurance claims and related expenses	4 5	766 923	599 804	690 976	617 723	351 829	27 592	72 756	(123) 650	(37) 836		2,055 2,703	450 2,177	1,067 2,900	(224) 2,707
Non-interest expenses ³	6	6,953	6.693	6.541	6.430	6,033	5.999	5.897	5,898	5,576		20,187	17,929	2,900	22,909
Income before income taxes and share of net income from	Ũ	0,000	0,000	0,011	0,100	0,000	0,000	0,001	0,000	0,010		20,101	11,020	21,000	22,000
investment in Schwab	7	4,371	4,443	4,895	4,477	4,390	4,421	4,556	4,516	4,337		13,709	13,367	17,844	17,301
Provision for (recovery of) income taxes	8	868	974	1,068	747	892	955	1,001	921	931		2,910	2,848	3,595	3,658
Share of net income from investment in Schwab ⁴	9	228	283	328	335	315	248	278	271	222	_	839	841	1,176	1,006
Net income – adjusted Preferred dividends and distributions on other equity instruments	10 11	3,731 74	3,752 210	4,155 83	4,065 107	3,813 43	3,714 66	3,833 43	3,866 63	3,628 56		11,638 367	11,360 152	15,425 259	14,649 249
Net income available to common shareholders – adjusted	12	3,657	3,542	4,072	3,958	3.770	3,648	3,790	3,803	3,572	-	11,271	11,208	15,166	14,400
-	12	0,007	0,042	4,072	0,000	0,110	0,040	0,700	0,000	0,012		11,271	11,200	10,100	14,400
Pre-tax adjustments for items of note Amortization of acquired intangibles ⁵	13	\$ (88)	\$ (79) \$	(54) \$	(57) \$	(58) \$	(60) \$	(67)	\$ (74)	\$ (68)	\$	(221) \$	(185)	\$ (242) \$	(285)
Acquisition and integration charges related to the Schwab transaction ⁶	13	\$ (00) (54)	\$ (79) \$ (30)	(34) \$ (34)	(57) \$ (18)	(56) \$ (23)	(80) \$ (20)	(50)	\$ (74) (22)	\$ (00) (24)	₽	(221) 5 (118)	(165) (93)	 (242) φ (111) 	(103)
Acquisition and integration-related charges for acquisitions, including	. /	()	(00)	(0.)	(,	(==)	(20)	(00)	(22)	()		(,	(00)	()	()
current period winddown costs of the terminated First Horizon transaction ³	15	(227)	(227)	(127)	(85)	(29)	-	-	-	-		(581)	(29)	(114)	-
Payment related to the termination of the First Horizon transaction ³	16	(306)	· -	_	_	_	-	-	-	-		(306)	-	-	-
Impact of strategy to mitigate interest rate volatility to closing capital															
related to the First Horizon transaction ⁷ – before termination	17	(114)	(134)	(876)	2,319	(678)	-	-	-	-		(1,124)	(678)	1,641	-
 After termination of the merger agreement 	18	(63)	-	-	-	-	-	-	-	-		(63)	-	-	-
Impact of retroactive tax legislation on payment card clearing services ²	19	(57)	_	-	-	-	_	-	-	-		(57)	-	-	-
Litigation (settlement)/recovery ^{2,3}	20	-	(39)	(1,603)	_	-	224	-	-	-		(1,642)	224	224	-
Gain on sale of Schwab shares ²	21 22	- \$ (909)	\$ (509) \$	(2,694) \$	997 3,156 \$	(788) \$	- 144 \$	(117)	\$ (96)	\$ (92)		 (4,112) \$	(761)	997 \$ 2,395 \$	(388)
Total	22	\$ (909)	\$ (509) \$	(2,094) Þ	3,100 \$	(700) \$	144 ֆ	(117)	ф (90)	\$ (92)	Þ	(4,112) \$	(701)		(300)
Less: Impact of income taxes				(0) 1	(0) 0	(2) 4	(2) 4	(2)				((0.0)	((22)
Amortization of acquired intangibles	23 24	\$ (13) (10)	\$ (12) \$	(8) \$	(6) \$ (2)	(6) \$ (3)	(6) \$ (2)	(8) (9)	\$ (9) (2)		\$	(33) \$ (20)	(20) (14)	\$ (26) \$ (16)	(32)
Acquisition and integration charges related to the Schwab transaction ⁶ Acquisition and integration-related charges for acquisitions, including	24	(10)	(4)	(6)	(2)	(3)	(2)	(9)	(2)	(2)		(20)	(14)	(10)	(5)
current period winddown costs of the terminated First Horizon transaction	25	(59)	(48)	(31)	(20)	(7)	_	_	_	_		(138)	(7)	(27)	_
Impact of strategy to mitigate interest rate volatility to closing capital	20	(00)	(40)	(01)	(20)	(1)						(100)	(,)	(21)	
related to the First Horizon transaction – before termination	26	(28)	(33)	(216)	578	(173)	-	-	-	_		(277)	(173)	405	-
 After termination of the merger agreement 	27	(15)	· -	- -	-	_	-	-	-	-		(15)	- -	-	-
Impact of retroactive tax legislation on payment card clearing services	28	(16)	-	-	-	-	-	-	-	-		(16)	-	-	-
Litigation (settlement)/recovery	29	-	(11)	(445)	-	-	55	-	-	-		(456)	55	55	-
Gain on sale of Schwab shares	30	-	-	-	-	-	-	-	-	-		-	-	-	-
Canada Recovery Dividend (CRD) and federal tax rate increase for fiscal 2022 ⁸	31	-	-	585	_	-	-	-	-	-		585	-	-	-
Total	32	\$ (141)	\$ (108) \$	(121) \$	550 \$	(189) \$	47 \$	(17)	\$ (11)	1 107	\$	(370) \$	(159)	\$ 391 \$	(37)
Total adjustment for items of note	33	\$ (768)	\$ (401) \$	(2,573) \$	2,606 \$	(599) \$	97 \$	(100)	\$ (85)		\$	(3,742) \$	(602)	\$ 2,004 \$	(351)
Net Income available to common shareholders – reported	34	\$ 2,889	\$ 3,141 \$	1,499 \$	6,564 \$	3,171 \$	3,745 \$	3,690	\$ 3,718	\$ 3,489	\$	7,529 \$	10,606	\$ 17,170 \$	14,049
After-Tax Increase (Decrease) in Diluted Earnings per Share (\$) ⁹															
Amortization of acquired intangibles	35	\$ 0.04	\$ 0.03 \$	0.03 \$	0.03 \$	0.03 \$	0.03 \$	0.03	\$ 0.04		\$	0.10 \$	0.09	\$ 0.12 \$	0.14
Acquisition and integration charges related to the Schwab transaction ⁶	36	0.02	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.01		0.05	0.04	0.05	0.05
Acquisition and integration-related charges for acquisitions, including															
current period winddown costs of the terminated First Horizon transaction	37	0.09	0.10	0.05	0.03	0.01	-	-	-	-		0.24	0.01	0.05	-
Payment related to the termination of the First Horizon transaction Impact of strategy to mitigate interest rate volatility to closing capital	38	0.17	-	-	-	-	-	-	-	-		0.17	-	-	-
related to the First Horizon transaction – before termination	39	0.05	0.06	0.36	(0.96)	0.28	-	-	-	-	П	0.47	0.28	(0.68)	-
 After termination of the merger agreement 	40	0.03	_	-	-	-	-	-	-	-	П	0.03	-	-	-
Impact of retroactive tax legislation on payment card clearing services	41	0.02	-	-	-	-	-	-	-	-	П	0.02	-	-	-
Litigation (settlement)/recovery	42	-	0.02	0.63	-	-	(0.09)	-	-	-		0.65	(0.09)	(0.09)	-
Gain on sale of Schwab shares CRD and federal tax rate increase for fiscal 2022	43 44	-	-	0.32	(0.55)	-	-	-	-	-	П	0.32	-	(0.55)	-
Total	44 45	- \$ 0.42	\$ 0.22 \$	1.41 \$	(1.44) \$	0.33 \$	(0.05) \$	0.05	\$ 0.05	\$ 0.04	\$	2.05 \$	0.33	\$ (1.10) \$	0.19
	-10	÷ 0.42	φ 0.22 ψ	1ψ	(ι) Ψ	0.00 ψ	(3.00) ψ	0.00	φ 0.00	φ 0.0 1	_ L¥	2.00 φ	0.00	φ (1.10) ψ	0.10

Adjusted and Reported Net Income and Adjustments for Items of Note (Continued)

¹ For additional information about the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" in this document.

² Adjusted non-interest income excludes the following items of note:

- i. Settlement of TD Bank, N.A. v. Lloyd's Underwriters et al., in Canada pursuant to which the Bank recovered losses resulting from the previous resolution of proceedings in the U.S. related to an alleged Ponzi scheme perpetrated by Scott Rothstein. The amount is reported in the U.S. Retail segment.
- ii. The Bank sold 28.4 million non-voting common shares of Schwab and recognized a gain on the sale. The amount is reported in the Corporate segment.
- iii. Stanford litigation settlement reflects the foreign exchange loss and is reported in the Corporate segment. Refer to the "Significant Events" section in the Bank's third quarter 2023 MD&A for further details.
- iv. Impact of retroactive tax legislation on payment card clearing services, reported in the Corporate segment. Refer to the "Financial Results Overview" section in the Bank's third quarter 2023 MD&A for further details.

³ Adjusted non-interest expenses exclude the following items of note related to the Bank's asset acquisitions and business combinations:

- i. Amortization of acquired intangibles, reported in the Corporate segment.
- ii. The Bank's own integration and acquisition costs related to the Schwab transaction, reported in the Corporate segment.
- iii. Acquisition and integration-related charges for acquisitions, including current period winddown costs of the terminated First Horizon transaction. These charges are reported in the U.S. Retail and Wholesale Banking segments.
- iv. Payment related to the termination of the First Horizon transaction, reported in the Corporate segment. Refer to the "Significant Events" section in the Bank's third quarter 2023 MD&A for further details.
- v. The Bank reached a settlement in principle relating to the litigation involving the Stanford Financial Group (the "Stanford litigation"). The amount is reported in the Corporate segment. Refer to the "Significant Events" section in the Bank's third quarter 2023 MD&A for further details.

⁴ Adjusted share of net income from investment in Schwab excludes the following items of note on an after-tax basis. The earnings impact of both items is reported in the Corporate segment:

- i. Amortization of Schwab-related acquired intangibles.
- ii. The Bank's share of acquisition and integration charges associated with Schwab's acquisition of TD Ameritrade.
- ⁵ Amortization of acquired intangibles relates to intangibles acquired as a result of asset acquisitions and business combinations, including the after-tax amounts for amortization of acquired intangibles relating to the share of net income from investment in Schwab, reported in the Corporate segment.
- ⁶ Acquisition and integration charges related to the Schwab transaction include the Bank's own integration and acquisition costs, as well as the Bank's share of acquisition and integration charges associated with Schwab's acquisition of TD Ameritrade on an after-tax basis, both reported in the Corporate segment.
- ⁷ Before the termination of the merger agreement, the impact of the strategy to mitigate interest rate volatility to closing capital related to the First Horizon transaction included the following components, reported in the Corporate segment: i) mark-to-market gains (losses) on interest rate swaps, recorded in non-interest income, ii) basis adjustment amortization related to de-designated fair value hedge accounting relationships, recorded in net interest income (expense) recognized on the interest rate swaps, reclassified from non-interest income with no impact to total adjusted net income. After the termination of the merger agreement, the impact of the strategy is reversed through net interest income. Refer to the "Significant Events" section in the Bank's third quarter 2023 MD&A for further details.
- ⁸ Canada Recovery Dividend and impact from increase in the Canadian federal tax rate for fiscal 2022 recognized in the first quarter of 2023, reported in the Corporate segment. Refer to the "Significant Events" section in the Bank's third quarter 2023 MD&A for further details.
- ⁹ The impact of the items of note on EPS is calculated by dividing net income available to common shareholders by the weighted-average number of common shares outstanding for the period. As a result, the sum of the quarterly EPS impact may not equal the year-todate EPS impact.

		n																		
(\$ millions, except as noted)	INE		2023				2022				202	1	1	Year	to Date		1	Ful	l Year	·
For the period ended	#	Q3	Q2	Q1	Q4	Q3		Q2	Q1		Q4	Q3		2023	202	2		2022		2021
Interest Income																				
Loans	1 \$	14,177	\$ 12,673	\$ 11,779	\$ 9,793	\$ 7,674	\$	6,188	\$ 6,011	\$	6,009	5,933	\$	38,629	\$ 19,	873	\$	29,666	\$	23,959
Securities	2	5,578	5,100	4,851	3,919	2,679		1,710	1,442		1,354	1,299		15,529	5,	831		9,750		5,315
Deposits with banks	3	1,180	1,534	1,426	987	429		131	69		76	74		4,140		629		1,616		307
Total interest income	4	20,935	19,307	18,056	14,699	10,782		8,029	7,522		7,439	7,306		58,298	26,	333		41,032		29,581
Interest Expense																				
Deposits	5	10,257	9,042	7,795	5,255	2,670		1,047	776		776	871		27,094		493		9,748		3,742
Securitization liabilities	6	232	208	222	185	164		122	102		88	95		662		388		573		343
Subordinated notes and debentures	7	117	105	111	105	101		94	97		93	95		333		292		397		374
Other	8	3,040	2,524	2,195	1,524	803		389	245		220	241		7,759	,	437		2,961		991
Total interest expense	9	13,646	11,879	10,323	7,069	3,738		1,652	1,220		1,177	1,302		35,848	6,	610		13,679		5,450
Net Interest Income	10	7.289	7,428	7,733	7.630	7.044		6,377	6,302		6.262	6.004		22,450	19.	723		27,353		24,131
TEB adjustment	11	40	40	57	36	41		34	38		36	37		137	- /	113		149		152
Net Interest Income (TEB) ¹	12 \$	7,329	\$ 7,468	\$ 7,790	\$ 7,666	\$ 7,085	\$	6,411	\$ 6,340	\$	6,298	6,041	\$	22,587	\$ 19,	836	\$	27,502	\$	24,283
			-																	
	13 \$		\$ 1,946	\$ 1,933	\$ 1,893	\$ 1,811	\$	1,778	\$ 1,769	\$	1,750 \$		\$	1,925		786	\$	1,813	\$	1,731
Average earning assets (\$ billions) ²	14	1,716	1,728	1,715	1,677	1,609		1,595	1,593		1,574	1,527		1,719	1,	599		1,618		1,550
Net interest margin – reported ²	15	1.69 %	1.76 9	% 1.79 %	1.81	% 1.74	%	1.64 %	1.57	%	1.58 %	1.56 %	6	1.75 %	6	.65 %		1.69 %	6	1.56 %
	16	1.70	1.81	1.82	1.80	1.73		1.64	1.57		1.58	1.56		1.78		.65		1.69		1.56

¹ Net Interest Income (TEB) is a non-GAAP financial measure. For additional information on TEB and the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" in this document. ² Average interest-earning assets used in the calculation of net interest margin is a non-GAAP financial measure. Refer to "Basis of Presentation" in this document and the Glossary in the Bank's third quarter 2023 MD&A, for additional information about these metrics.

Non-	Interest	Income

(\$ millions)	LINE		2023			2022			2021		Year to Da	ate	Full Yea	ır
For the period ended	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
Investment and Securities Services														
Broker dealer fees and commissions	1	\$ 326	\$ 353 \$	230	\$ 229 \$	230 \$	267 \$	283 3	\$ 266 \$	268	\$ 909 \$	780	\$ 1,009 \$	1,193
Full-service brokerage and other securities services	2	375	377	381	374	354	377	384	355	362	1,133	1,115	1,489	1,355
Underwriting and advisory	3	324	288	124	113	125	137	183	202	207	736	445	558	816
Investment management fees	4	161	156	162	158	161	164	168	166	160	479	493	651	649
Mutual fund management	5	479	469	481	482	492	523	560	550	526	1,429	1,575	2,057	2,052
Trust fees	6	28	28	27	25	27	27	26	26	31	83	80	105	114
Total investment and securities services	7	1,693	1,671	1,405	1,381	1,389	1,495	1,604	1,565	1,554	4,769	4,488	5,869	6,179
Credit fees	8	467	429	428	438	395	382	400	374	364	1,324	1,177	1,615	1,453
Trading income (loss)	9	700	289	678	(219)	(132)	(20)	114	(12)	(16)	1,667	(38)	(257)	313
Service charges	10	665	644	651	719	715	704	733	711	673	1,960	2,152	2,871	2,655
Card services	11	697	712	769	750	751	682	707	651	632	2,178	2,140	2,890	2,435
Insurance revenue ¹	12	1,447	1,359	1,374	1,310	1,406	1,347	1,317	1,248	1,313	4,180	4,070	5,380	4,877
Other income														ľ
Foreign exchange – non-trading	13	69	2	87	44	73	53	78	62	78	158	204	248	308
Financial instruments designated at fair value through profit or loss														ł
related to insurance subsidiaries ¹	14	(50)	7	83	(64)	(28)	(117)	(43)	(38)	15	40	(188)	(252)	(73)
Hedging related activities and other income (loss) from financial												. ,	. ,	. ,
instruments ²	15	(270)	(187)	(1,003)	2,514	(720)	71	4	60	(9)	(1,460)	(645)	1,869	133
Fees and other items ³	16	72	12	21	1,060	32	289	65	58	104	105	386	1,446	282
Total other income (loss)	17	(179)	(166)	(812)	3,554	(643)	296	104	142	188	(1,157)	(243)	3,311	650
Total non-interest income	18	\$ 5,490	\$ 4,938 \$	4,493	\$ 7,933 \$	3,881 \$	4,886 \$	4,979	\$ 4,679 \$	4,708	\$ 14,921 \$	13,746	\$ 21,679 \$	18,562

¹ The results of the Bank's insurance business within the Wealth Management and Insurance segment include insurance revenue and changes in fair value from investments that support policy liabilities which are designated at fair value through profit or loss (FVTPL) within the Bank's property and casualty insurance subsidiaries.

³ Effective the third quarter of 2022, includes the mitigation of impact from interest rate volatility to closing capital on the terminated First Horizon transaction. For further details, refer to footnote 7 on page 5. ³ In the fourth quarter of 2022, the result includes the gain on sale of Schwab shares. For further details, refer to footnote 2ii on page 5.

Non-Interest Expenses														
(\$ millions)	LINE		2023			2022			2021		Year to D			Year
For the period ended	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
Salaries and Employee Benefits														
Salaries	1 \$	2,411	\$ 2,424 \$	2,276	\$ 2,226 \$	2,084 \$	1,919 \$	1,864 \$	1,836 \$	1,805	\$ 7,111 \$	5,867	\$ 8,093	\$ 7,250
Incentive compensation	2	1,076	933	909	803	777	866	857	751	742	2,918	2,500	3,303	3,074
Pension and other employee benefits	3	518	526	573	478	466	497	557	464	499	1,617	1,520	1,998	2,054
Total salaries and employee benefits	4	4,005	3,883	3,758	3,507	3,327	3,282	3,278	3,051	3,046	11,646	9,887	13,394	12,378
Occupancy														
Depreciation and impairment losses	5	258	247	229	243	229	234	219	238	233	734	682	925	1,121
Rent and maintenance	6	202	199	204	190	188	176	181	202	176	605	545	735	761
Total occupancy	7	460	446	433	433	417	410	400	440	409	1,339	1,227	1,660	1,882
											,			
Technology and Equipment														
Equipment, data processing and licenses	8	542	499	462	448	414	410	388	391	356	1,503	1,212	1,660	1,455
Depreciation and impairment losses	9	63	62	60	73	56	57	56	58	62	185	169	242	239
Total technology and equipment	10	605	561	522	521	470	467	444	449	418	1,688	1,381	1,902	1,694
Amortization of Other Intangibles														
Software	11	117	121	118	123	122	121	127	139	140	356	370	493	558
Other	12	58	49	24	24	23	26	33	40	34	131	82	106	148
Total amortization of other intangibles	13	175	170	142	147	145	147	160	179	174	487	452	599	706
	13	1/3	170	142	147	145	147	100	175	174	407	452		700
Communication and Marketing	14	335	386	313	403	329	336	287	378	286	1,034	952	1,355	1,203
Brokerage-Related and Sub-Advisory Fees	15	125	111	92	97	100	98	113	112	109	328	311	408	427
Professional, Advisory and Outside Services	16	589	630	568	692	545	513	440	568	390	1,787	1,498	2,190	1,620
Other Expenses ¹	17	1,288	800	2,488	745	763	780	845	770	784	4,576	2,388	3,133	3,166
Total non-interest expenses	18 \$	7,582	\$ 6,987 \$	8,316	\$6,545\$	6,096 \$	6,033 \$	5,967 \$	5,947 \$	5,616	\$ 22,885 \$	18,096	\$ 24,641	\$ 23,076

1 Includes the retailer program partners' share of the U.S. strategic cards portfolio.

Restructuring Charges

(\$ millions)	LINE			2023				2022			2021		Year to Da	ate	Full Yea	ar
For the period ended	#	Q3		Q2	Q1		Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
						-									 	
Balance at beginning of period	1	\$	4 \$	5 4 \$	7	\$	8 \$	36 \$	41 \$	57	\$ 69 \$	85	\$ 7 \$	57	\$ 57 \$	90
Additions	2		-	1	-		-	(1)	2	2	5	6	1	3	3	58
Amount used	3		-	-	(1)		-	(1)	(6)	(16)	(10)	(20)	(1)	(23)	(23)	(72)
Release of unused amounts	4		(1)	(1)	(2)		(1)	(27)	(1)	(3)	(4)	(1)	(4)	(31)	(32)	(11)
Foreign currency translation adjustments and other	5		-	-	-		-	1	-	1	(3)	(1)	-	2	2	(8)
Balance at end of period	6	\$	3 🖇	5 4 \$	4	\$	7\$	8\$	36 \$	41	\$ 57 \$	69	\$ 3 \$	8	\$ 7 \$	57

(\$ millions, except as noted)	LINE		2023			2022	2		2021			ear to Dat	e	Full	Year
For the period ended	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	202		2022	2022	2021
				-											
Net interest income	1	\$ 3,571	\$ 3,377 \$	3,539	\$ 3,388	\$ 3,199 \$	2,933	\$ 2,876	\$ 2,863 \$	2,848	\$ 10,4	B7 \$	9,008	\$ 12,396	\$ 11,195
Non-interest income	2	999	1,027	1,050	1,066	1,061	1,019	1,044	991	953	3,0	76	3,124	4,190	3,722
Total revenue	3	4,570	4,404	4,589	4,454	4,260	3,952	3,920	3,854	3,801	13,5	63 ·	12,132	16,586	14,917
Provision for (recovery of) credit losses ¹											-				
Impaired	4	285	234	220	184	142	163	150	140	153	7	39	455	639	650
Performing	5	94	13	107	45	28	(103)	(118)	(87)	(54)	2	14	(193)	(148)	(394)
Total provision for (recovery of) credit losses	6	379	247	327	229	170	60	32	53	99	9	53	262	491	256
Non-interest expenses	7	1,895	1,903	1,863	1,921	1,807	1,759	1,689	1,720	1,655	5,6	61	5,255	7,176	6,648
Income (loss) before income taxes	8	2,296	2,254	2,399	2,304	2,283	2,133	2,199	2,081	2,047	6,9	49	6,615	8,919	8,013
Provision for (recovery of) income taxes	9	641	629	670	610	605	565	581	552	544	1,9	40	1,751	2,361	2,128
Net income	10	\$ 1,655	\$ 1,625 \$	1,729	\$ 1,694	\$ 1,678 \$	1,568	\$ 1,618	\$ 1,529 \$	1,503	\$ 5,0	09 \$	4,864	\$ 6,558	\$ 5,885
Average common equity (\$ billions) ²	11	\$ 18.5	\$ 17.8 \$	17.2	\$ 16.0	\$ 15.7 \$	15.4	\$ 14.9	\$ 13.1 \$	13.2	\$ 17	.9 \$	15.3	\$ 15.5	\$ 13.2
Return on common equity ³	12	35.4 %	37.4 %	39.9 %	41.9 %	42.3 %	41.8 %	43.0 %	46.4 %	45.2 %		.5 %	42.4 %	42.3 %	
Key Performance Indicators															
(\$ billions, except as noted)															
Total risk-weighted assets ⁴	13	\$ 161	\$ 156 \$	149	\$ 145 \$	\$ 141 \$	138	\$ 135	\$ 131 \$	131	\$ 1	61 \$	141	\$ 145	\$ 131
Average loans – personal															ļ
Real estate secured lending															ļ
Residential mortgages	14	250.3	244.2	243.3	243.5	240.4	235.0	231.6	226.9	222.0	245	.9	235.7	237.6	219.4
Home Equity Line of Credit (HELOC) – amortizing ⁵	15	84.3	82.2	81.7	80.7	78.1	74.1	71.7	69.6	67.1	82	.8	74.6	76.2	65.9
Real estate secured lending – amortizing	16	334.6	326.4	325.0	324.2	318.5	309.1	303.3	296.5	289.1	328	.7	310.3	313.8	285.3
HELOC – non-amortizing ⁵	17	30.8	30.7	31.2	31.6	31.6	30.8	30.9	30.6	30.9	30	.9	31.1	31.2	31.3
Indirect auto ⁵	18	28.2	27.6	27.5	27.4	27.2	27.3	27.7	28.0	27.9	27	.8	27.4	27.4	27.8
Other ⁵	19	11.7	11.4	11.3	11.4	11.4	11.3	11.1	11.3	11.5	11	.5	11.3	11.3	11.7
Credit card	20	19.6	18.7	18.7	18.1	17.5	16.4	16.7	16.4	15.9	19	.0	16.9	17.2	16.1
Total average loans – personal	21	424.9	414.8	413.7	412.7	406.2	394.9	389.7	382.8	375.3	417	.9	397.0	400.9	372.2
Average loans and acceptances – business	22	114.4	112.4	109.9	107.2	104.5	100.9	96.6	93.5	91.1	112	.2	100.7	102.3	89.1
Average deposits															ļ
Personal	23	284.3	282.8	278.8	274.9	269.2	261.2	257.2	253.5	249.2	282		262.5	265.7	246.6
Business	24	158.1	157.2	162.1	163.5	167.4	169.9	169.8	167.2	161.0	159		169.0	167.6	158.4
Net interest margin including securitized assets	25	2.74 %		2.80 %		2.59 %	2.52 %	2.44 %	2.48 %	2.52 %		76 %	2.52 %	2.56 %	
Efficiency ratio	26	41.5	43.2	40.6	43.1	42.4	44.5	43.1	44.6	43.5	41		43.3	43.3	44.6
Number of Canadian retail branches at period end	27	1,060	1,060	1,060	1,060	1,060	1,060	1,062	1,061	1,073	1,0		1,060	1,060	1,061
Average number of full-time equivalent staff	28	29,172	28,797	28,803	28,936	28,944	28,150	27,871	27,693	27,726	28,9	25 2	28,324	28,478	27,654

+ Impaired PCL represents Stage 3 PCL on financial assets. Performing represents Stage 1 and Stage 2 PCL on financial assets, loan commitments, and financial guarantees.

² For additional information about this metric, refer to the Glossary in Bank's third quarter 2023 MD&A.

3 Capital allocated to the business segments was increased to 11% CET1 Capital effective the first quarter of fiscal 2023 compared with 10.5% in fiscal 2022 and 9% in fiscal 2021.

4 Amounts are calculated in accordance with OSFI's Capital Adequacy Requirements guideline.

• HELOC, Indirect auto, and Other are included in Consumer instalment and other personal on the Interim Consolidated Balance Sheet.

RESULTS OF OPERATIONS					-												u		
(\$ millions, except as noted)	LINE	Q3	2023 Q2	Q1		Q4		2022	02	Q1		2021 Q4	Q3		Year 2023	to Date 2022	202	Full Yea	
For the period ended	#				-		Q3		Q2		1								2021
Net interest income	1	\$ 2,879	\$ 3,034	\$ 3,169	\$	2,957 \$		\$	2,079 \$	2,115	\$	2,103 \$	1,990	\$	9,082	\$ 6,647	\$ 9,6		8,074
Non-interest income	2	648	558	596		638	648		864	671		677	691		1,802	2,183	2,8		2,684
Total revenue	3	3,527	3,592	3,765		3,595	3,101		2,943	2,786		2,780	2,681		10,884	8,830	12,4	25	10,758
Provision for (recovery of) credit losses ¹																			
Impaired	4	259	186	212		166	135		96	125		68	63		657	356		22	438
Performing	5	(10)	4	(12)		59	(28)		(114)	(104)		(144)	(159)		(18)	(246)	(18		(688)
Total provision for (recovery of) credit losses	6	249	190	200		225	107		(18)	21		(76)	(96)		639	110	3	35	(250)
Non-interest expenses	7	2,004	2,050	2,071		1,976	1,715		1,632	1,597		1,617	1,518		6,125	4,944	6,9		6,417
Income (loss) before income taxes	8	1,274	1,352	1,494		1,394	1,279		1,329	1,168		1,239	1,259		4,120	3,776	5,1		4,591
Provision for (recovery of) income taxes	9	151	190	206		165	126		186	148		111	161		547	460	6	25	504
U.S. Retail Bank net income – reported	10	1,123	1,162	1,288		1,229	1,153		1,143	1,020		1,128	1,098		3,573	3,316	4,5	45	4,087
Adjustments for items of note, net of income taxes ²	11	63	116	80		51	22		(169)	-		-	-		259	(147)	(9	96)	-
U.S. Retail Bank net income – adjusted	12	1,186	1,278	1,368		1,280	1,175		974	1,020		1,128	1,098		3,832	3,169	4,4	49	4,087
Share of net income from investment in Schwab ^{3,4,5}	13	191	250	301		310	289		224	252		246	197		742	765	1,0	-	898
Net income – reported	14	1,314	1,412	1,589		1,539	1,442		1,367	1,272		1,374	1,295		4,315	4,081	5,6		4,985
Net income – adjusted	15	\$ 1,377	\$ 1,528	\$ 1,669	\$	1,590 \$	5 1,464	\$	1,198 \$	1,272	\$	1,374 \$	1,295	\$	4,574	\$ 3,934	\$ 5,5	24 \$	4,985
Average common equity (\$ billions)	16	\$ 41.1	\$ 41.1	\$ 40.6	\$	39.9 \$		\$	39.3 \$	40.0	\$	37.6 \$	37.1	\$	40.9	\$ 39.4		9.5 \$	38.5
Return on common equity – reported ⁶	17	12.7 %	14.1 %		6	15.4 %	14.8	%	14.2 %	12.6 %	5	14.5 %	13.8 %		14.1 %			4.2 %	13.0 %
Return on common equity – adjusted ⁶	18	13.3	15.3	16.3		15.8	15.0		12.5	12.6		14.5	13.8		15.0	13.4	1-	4.0	13.0
Key Performance Indicators																			
(\$ billions, except as noted)		-																	
Total risk-weighted assets ⁷	19	\$ 226	\$ 229	\$ 228	\$	224 \$	209	\$	205 \$	205	\$	206 \$	210	\$	226	\$ 209	\$ 2	24 \$	206
Average loans – personal ⁸																			
Residential mortgages	20	52.2	50.9	49.1		46.6	42.8		40.3	39.0		37.6	35.8		50.7	40.7	4:	2.2	37.2
Consumer instalment and other personal																			
HELOC	21	9.9	9.9	9.9		9.5	8.9		8.6	8.8		8.9	9.1		9.9	8.7	;	3.9	9.5
Indirect auto	22	37.4	36.7	35.9		35.4	33.5		32.5	32.0		31.8	30.3		36.7	32.7	3	3.4	31.3
Other	23	0.6	0.6	0.6		0.7	0.7		0.8	0.8		0.8	0.9		0.6	0.8		0.8	0.9
Credit card	24	18.8	18.9	19.4		18.1	16.9		16.1	16.7		15.8	15.1		19.0	16.6	1	7.0	15.8
Total average loans – personal ⁸	25	118.9	117.0	114.9		110.3	102.8		98.3	97.3		94.9	91.2		116.9	99.5	10	2.3	94.7
Average loans and acceptances – business ⁸	26	125.6	125.2	121.7		116.4	111.2		107.3	107.3		109.9	114.2		124.2	108.6	11).5	116.4
Average deposits ⁸																			
Personal	27	170.0	175.7	175.4		176.2	172.7		170.2	164.3		158.6	152.6		173.7	169.1	17).9	151.9
Business	28	138.5	142.7	146.9		148.6	141.8		141.8	144.0		140.1	132.4		142.7	142.5	14	1.1	133.8
Schwab insured deposit accounts	29	137.3	148.8	166.1		178.5	184.7		180.8	182.6		177.3	179.2		150.7	182.7	18	1.7	186.4
Net interest margin ⁹	30	3.00 %	3.25 %	6 3.29 %	6	3.13 %	2.62	%	2.21 %	2.21 %	b	2.21 %	2.16 %		3.18 %	6 2.35 %	2	54 %	2.19 %
Assets under administration ¹⁰	31	\$ 48	\$ 48	\$ 46	\$	46 \$	6 42	\$	42 \$	41	\$	37 \$	36	\$	48	\$ 42	\$	46 \$	37
Assets under management ¹⁰	32	48	47	47		45	46		47	50		51	51		48	46		45	51
Efficiency ratio – reported	33	56.8 %	57.1 %	6 55.0 %	6	55.0 %	55.3	%	55.5 %	57.3 %	5	58.2 %	56.6 %		56.3 %	6 56.0 %	5	5.7 %	59.6 %
Efficiency ratio – adjusted	34	54.4	52.8	52.2		53.1	54.4		60.0	57.3		58.2	56.6		53.1	57.1	5	5.9	59.6
Total revenue – adjusted (\$ millions) ²	35	3,527	3,592	3,765		3,595	3,101		2,719	2,786		2,780	2,681		10,884	8,606	12,2	01	10,758
Non-interest expenses – adjusted (\$ millions) ²	36	1,920	1,896	1,965	1	1,909	1,686		1,632	1,597	1	1,617	1,518	11	5,781	4,915	6,8	24	6,417
Number of U.S. retail stores as at period end ¹¹	37	1,171	1,164	1,161	1	1,160	1,158		1,156	1,152	1	1,148	1,142	11	1,171	1,158	1,1	60	1,148
Average number of full-time equivalent staff	38	28,485	28,510	27,694		26,710	25,968		25,366	24,922		24,771	25,047		28,227	25,419	25,7		25,508
.		-,		,							1	,				., -			

1 Includes ACI loans. Impaired PCL represents Stage 3 PCL on financial assets. Performing PCL represents Stage 1 and Stage 2 PCL on financial assets, loan commitments, and financial guarantees.

2 The items of note pertain to litigation settlement recovery and acquisition and integration-related charges for the First Horizon transaction. Refer to footnotes 2i and 3iii, respectively, on page 5.

3 Includes the net impact of internal management adjustments which are reclassified to other reporting lines in the Corporate segment.

4 The after-tax amounts for amortization of acquired intangibles and the Bank's share of acquisition and integration charges associated with Schwab's acquisition of TD Ameritrade are recorded in the Corporate segment.

5 The Bank's share of Schwab's earnings is reported with a one-month lag. Refer to Note 7 of the Interim Consolidated Financial Statements for further details.

Capital allocated to the business segments was increased to 11% CET1 Capital effective the first quarter of fiscal 2023 compared with 10.5% in fiscal 2022 and 9% in fiscal 2021.

7 Amounts are calculated in accordance with OSFI's Capital Adequacy Requirements guideline.

a Amounts are presented based on a management reporting view and exclude certain accounting adjustments.

Net interest margin is calculated by dividing net interest income by average interest-earning assets. For U.S. Retail segment, this calculation excludes the impact related to sweep deposits arrangements and intercompany deposits and cash collateral. The value of tax-exempt interest income is adjusted to its equivalent before-tax value. For investment securities, the adjustment to fair value is included in the calculation of average interest-earning assets. Management believes this calculation better reflects segment performance. Net interest income and average interest-earning assets used in the calculation are non-GAAP financial measures. For additional information about the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" of this document.

¹⁰ For additional information about this metric, refer to the Glossary in Bank's third quarter 2023 MD&A.

11 Includes full-service retail banking stores.

(US\$ millions, except as noted)	LINE		2023			2022)		2021		Yea	r to Date	Full	Year
For the period ended	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
•														
Net interest income	1	\$ 2,157		\$ 2,349		\$ 1,905 \$.,		\$ 1,673 \$	1,619	\$ 6,747	\$ 5,217	\$ 7,437	\$ 6,419
Non-interest income	2	485	413	442	479	504	682	530	539	561	1,340	1,716	2,195	2,135
Total revenue	3	2,642	2,654	2,791	2,699	2,409	2,323	2,201	2,212	2,180	8,087	6,933	9,632	8,554
Provision for (recovery of) credit losses ¹			107	450	405	405			50	50		070	101	
Impaired	4 5	193	137 3	158	125	105	75	99	53	53	488	279	404	344
Performing	-	(8)	-	(9)	44	(22)	(90)	(82)	(115)	(127)	(14)	(194)	(150)	(550)
Total provision for (recovery of) credit losses	6	185	140	149	169	83	(15)	17	(62)	(74)	474	85	254	(206)
Non-interest expenses	/	1,502	1,514	1,535	1,482	1,332	1,289	1,261	1,288	1,233	4,551	3,882	5,364	5,101
Income (loss) before income taxes	8	955	1,000	1,107	1,048	994	1,049	923	986	1,021	3,062	2,966	4,014	3,659
Provision for (recovery of) income taxes	9	113	141	152	122	98	147	117	89	130	406	362	484	403
U.S. Retail Bank net income – reported	10	842	859	955	926	896	902	806	897	891	2,656	2,604	3,530	3,256
Adjustments for items of note, net of income taxes ²	11	48	85	59	37	17	(133)	-	-	-	192	(116)	(79)	
U.S. Retail Bank net income – adjusted	12	890	944	1,014	963	913	769	806	897	891	2,848	2,488	3,451	3,256
Share of net income from investment in Schwab ^{3,4,5}	13	142	185	222	237	226	177	200	195	161	549	603	840	711
Net income – reported	14	984	1,044	1,177	1,163	1,122	1,079	1,006	1,092	1,052	3,205	3,207	4,370	3,967
Net income – adjusted	15	\$ 1,032	\$ 1,129	\$ 1,236	\$ 1,200	\$ 1,139 \$	946 \$	1,006	\$ 1,092 \$	1,052	\$ 3,397	\$ 3,091	\$ 4,291	\$ 3,967
Average common equity (US\$ billions)	16	\$ 30.8	\$ 30.3	\$ 30.1	\$ 30.0	\$ 30.2 \$	31.0 \$	31.6	\$ 29.9 \$	30.2	\$ 30.4	\$ 30.9	\$ 30.7	\$ 30.6
Return on common equity – reported ⁶	17	12.7 %	14.1 %	15.5 %	15.4 %	14.8 %	14.2 %	12.6 %	14.5 %	13.8 %	14.1		14.2 %	13.0 %
Return on common equity – adjusted ⁶	18	13.3	15.3	16.3	15.8	15.0	12.5	12.6	14.5	13.8	15.0	13.4	14.0	13.0
Key Performance Indicators	-													
(US\$ billions, except as noted)														
Total risk-weighted assets ⁷	19	\$ 172	\$ 169	\$ 171	\$ 164	\$ 163 \$	160 \$	161	\$ 166 \$	168	\$ 172	\$ 163	\$ 164	\$ 166
Average loans – personal ⁸	-		,	•	,				, ,				,	
Residential mortgages	20	39.1	37.6	36.4	35.0	33.3	31.8	30.8	29.9	29.1	37.7	32.0	32.7	29.6
Consumer instalment and other personal														
HELOC	21	7.4	7.4	7.3	7.1	6.9	6.8	6.9	7.1	7.4	7.4	6.9	6.9	7.5
Indirect auto	22	28.0	27.1	26.6	26.6	26.1	25.6	25.3	25.3	24.6	27.2	25.7	25.9	24.9
Other	23	0.5	0.5	0.4	0.5	0.6	0.6	0.6	0.7	0.7	0.5	0.6	0.6	0.7
Credit card	24	14.1	14.0	14.4	13.6	13.1	12.7	13.2	12.5	12.3	14.1	13.0	13.2	12.5
Total average loans – personal ⁸	25	89.1	86.6	85.1	82.8	80.0	77.5	76.8	75.5	74.1	86.9	78.2	79.3	75.2
Average loans and acceptances – business ⁸	26	94.1	92.5	90.3	87.4	86.4	84.7	84.8	87.4	92.9	92.3	85.3	85.8	92.5
Average deposits ⁸														
Personal	27	127.4	129.7	130.1	132.4	134.2	134.4	129.8	126.2	124.1	129.1	132.8	132.7	120.8
Business	28	103.8	105.3	108.9	111.7	110.2	112.0	113.8	111.5	107.7	106.0	112.0	111.9	106.4
Schwab insured deposit accounts	29	102.9	109.9	123.2	134.1	143.5	142.8	144.2	141.1	145.9	112.0	143.5	141.1	148.2
Net interest margin ⁹	30	3.00 %	3.25 %	3.29 %	3.13 %	2.62 %	2.21 %	2.21 %	2.21 %	2.16 %	3.18		2.54 %	2.19 %
Assets under administration	31	36	36	35	34	32	32	32	30	29	36	32	34	30
Assets under management	32	37	35	35	33	36	37	40	41	41	37	36	33	41
Efficiency ratio – reported	33	56.9 %	57.0 %	55.0 %	54.9 %	55.3 %	55.5 %	57.3 %	58.2 %	56.6 %	56.3		55.7 %	59.6 %
Efficiency ratio – adjusted	34	54.5	52.8	52.2	53.1	54.4	60.1	57.3	58.2	56.6	53.1	57.1	56.0	59.6
Total revenue – adjusted (US\$ millions) ²	35	2.642	2,654	2,791	2,699	2,409	2,146	2,201	2,212	2,180	8,087	6,756	9,455	8,554
Non-interest expenses – adjusted (US\$ millions) ²	36	1,439	1,401	1,457	1,432	1,310	1,289	1,261	1,288	1,233	4,297	3,860	5,292	5,101
Number of U.S. retail stores as at period end ¹⁰	37	1,171	1,164	1,161	1,160	1,158	1,156	1,152	1,148	1,142	1,171	1,158	1,160	1,148
Average number of full-time equivalent staff	38	28,485	28,510	27,694	26,710	25,968	25,366	24,922	24,771	25,047	28,227	25,419	25,745	25,508
J		,,			,	,	,	,		,		,0		

¹ Includes ACI loans. Impaired PCL represents Stage 3 PCL on financial assets. Performing PCL represents Stage 1 and Stage 2 PCL on financial assets, loan commitments, and financial guarantees.

² The items of note pertain to the litigation settlement recovery and acquisition and integration-related charges for the First Horizon transaction. Refer to footnotes 2i and 3iii, respectively, on page 5.

³ Includes the net impact of internal management adjustments which are reclassified to other reporting lines in the Corporate segment.

⁴ The after-tax amounts for amortization of acquired intangibles and the Bank's share of acquisition and integration charges associated with Schwab's acquisition of TD Ameritrade are recorded in the Corporate segment.

⁵ The Bank's share of Schwab's earnings is reported with a one-month lag. Refer to Note 7 of the Interim Consolidated Financial Statements for further details.

⁶ Capital allocated to the business segments was increased to 11% CET1 Capital effective the first quarter of fiscal 2023 compared with 10.5% in fiscal 2022 and 9% in fiscal 2021.

⁷ Amounts are calculated in accordance with OSFI's Capital Adequacy Requirements guideline.

⁸ Amounts are presented based on a management reporting view and exclude certain accounting adjustments.

⁹ Net interest margin is calculated by dividing net interest income by average interest-earning assets. For U.S. Retail segment, this calculation excludes the impact related to sweep deposits arrangements and intercompany deposits and cash collateral. The value of tax-exempt interest income is adjusted to its equivalent before-tax value. For investment securities, the adjustment to fair value is included in the calculation of average interest-earning assets. Management believes this calculation better reflects segment performance. Net interest income and average interest-earning assets used in the calculation are non-GAAP financial measures. For additional information about the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" of this document.

¹⁰ Includes full-service retail banking stores.

Net interest income 1 256 2523 2477 2.621 2.359 2.511 2.456 2.589 2.467 2.582 7.95 6.73 9.915 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916 9.916	762 9,827 0,589 2 –
Non-interest income 2 2,523 2,477 2,621 2,359 2,511 2,456 2,589 2,467 2,582 7,621 7,556 9,915 3 Total revenue 3 2,779 2,735 2,902 2,631 2,760 2,671 2,798 2,666 2,778 8,416 8,229 10,860 10 Provision for (recovery of) credit losses ¹ - 1 1 1 1 1 1 1 1 1 1 1 1 <th>9,827),589</th>	9,827),589
Non-interest income 2 2,523 2,477 2,621 2,359 2,511 2,456 2,589 2,467 2,582 7,621 7,556 9,915 3 Total revenue 3 2,779 2,735 2,902 2,631 2,760 2,671 2,798 2,666 2,778 8,416 8,229 10,860 10 Provision for (recovery of) credit losses ¹ - 1 1 1 1 1 1 1 1 1 1 1 1 <td>9,827),589</td>	9,827),589
Total revenue 3 2,779 2,735 2,902 2,631 2,760 2,671 2,798 2,666 2,778 8,416 8,229 10,860 10 Provision for (recovery of) credit losses ¹ 4 - 1 - - - 1 - - 1 - - 1 - - - 1 - - - 1 - - - 1 - - - 1 - - - 1 - - - 1 - - - 1 - - - 1 - - - - - - 1 - - - - - - - - - - - 1 - - - - - - - - - - - 1 <td>),589</td>),589
Provision for (recovery of) credit losses ¹ Impaired 4 - 1 -	
Impaired 4 - 1 - - - - - - - 1 -<	2 -
Performing 5 - - - - - 1 - - - 1 1 Total provision for (recovery of) credit losses 6 - 1 - - - 1 - - 1	2 -
Total provision for (recovery of) credit losses 6 - 1 - - - - 1	-
Insurance claims and other related expenses 7 923 804 976 723 829 592 756 650 836 2,703 2,177 2,900 2 Non-interest expenses 8 1,170 1,166 1,182 1,208 1,150 1,173 1,180 1,192 1,093 3,518 3,503 4,711 4,714 4,700 7,81 906 8,61 8,24 8,88 2,194 2,548 3,248 4,714 4,714 4,714 4,714 4,714 4,706 2,703 <td></td>	
Non-interest expenses 8 1,170 1,166 1,182 1,208 1,170 1,180 1,192 1,093 3,518 3,503 4,711 4 Income (loss) before income taxes 9 686 764 744 700 781 906 861 824 848 2,194 2,548 3,248	2
Income (loss) before income taxes 9 686 764 744 700 781 906 861 824 848 2,194 2,548 3,248 3,248 3 Provision for (recovery of) income taxes 10 182 201 194 184 206 238 225 216 226 577 669 853	2,707
Provision for (recovery of) income taxes 10 182 201 194 184 206 238 225 216 226 577 669 853	1,355
	3,525
	929
Net income 11 \$ 504 \$ 563 \$ 550 \$ 516 \$ 575 \$ 668 \$ 636 \$ 608 \$ 622 \$ 1,617 \$ 1,879 \$ 2,395 \$ 2	2,596
Breakdown of Total Net Income	
	1,809
Insurance 13 144 235 199 154 182 247 179 198 177 578 608 762	787
Average common equity (\$ billions) 14 \$ 5.7 \$ 5.4 \$ 5.3 \$ 5.2 \$ 5.1 \$ 5.2 \$ 5.0 \$ 4.7 \$ 4.5 \$ 5.5 \$ 5.1 \$ 5.1 \$	4.4
Return on common equity ² 15 35.3 % 42.6 % 41.3 % 39.5 % 44.6 % 52.9 % 50.2 % 51.4 % 54.7 % 39.6 % 49.2 % 46.7 %	58.1 %
Key Performance Indicators	
(\$ billions, except as noted)	
Total risk-weighted assets ³ 16 \$ 17 \$ 18 \$ 16 \$ 15 \$ 15 \$ 15 \$ 14 \$ 14 \$ 14 \$ 17 \$ 15 \$ 15 \$	14
Assets under administration ⁴ 17 559 549 541 517 526 537 557 538 559 526 517	557
Assets under management 18 421 422 414 397 408 411 429 427 420 421 408 397	427
Average loans – personal 19 6.4 6.5 6.7 7.1 7.4 7.8 7.9 7.2 6.8 6.5 7.7 7.5	6.5
Average deposits 20 30.0 32.4 35.8 38.8 41.2 42.7 40.5 39.2 38.2 32.7 41.5 40.8	
	38.4
	38.4 4,866
Average number of full-time equivalent staff 23 15,892 16,345 16,293 15,952 16,092 15,557 15,081 14,512 14,037 16,175 15,576 15,671 13	

¹ Impaired PCL represents Stage 3 PCL on financial assets. Performing represents Stage 1 and Stage 2 PCL on financial assets, loan commitments, and financial guarantees.
 ² Capital allocated to the business segments was increased to 11% CET1 Capital effective the first quarter of fiscal 2023 compared with 10.5% in fiscal 2022 and 9% in fiscal 2021.
 ³ Amounts are calculated in accordance with OSFI's Capital Adequacy Requirements guideline.
 ⁴ Includes assets under administration (AUA) administered by TD Investor Services, which is part of the Canadian Personal and Commercial Banking segment.

Wholesale Banking Segment

RESULTS OF OPERATIONS

(\$ millions, except as noted)	LINE				2023						2	2022					2	021		1	Year	to Dat	te		Ful	l Year	
For the period ended	#		Q3		Q2		Q1		Q4		Q3		Q2		Q1		Q4		Q3		2023		2022		2022		2021
				1.				1.												1							
Net interest income (TEB)	1	\$	270	\$	498	\$	525	\$	683	\$	786	\$	759	\$	709	\$	689	\$	632	\$	1,293	\$	2,254	\$	2,937	\$	2,630
Non-interest income	2		1,298		919		820		476		290		491		637		461		451		3,037		1,418		1,894		2,070
Total revenue	3		1,568		1,417		1,345		1,159		1,076		1,250		1,346		1,150		1,083		4,330		3,672		4,831		4,700
Provision for (recovery of) credit losses ¹																											
Impaired	4		10		5		1		24		-		(1)		(4)		(14)		-		16		(5)		19		8
Performing	5		15		7		31		2		25		(8)		(1)		(63)		2		53		16		18		(126)
Total provision for (recovery of) credit losses	6		25		12		32		26		25		(9)		(5)		(77)		2		69		11		37		(118)
Non-interest expenses	7		1,247		1,189		883		802		691		776		764		658		635		3,319		2,231		3,033		2,709
Income (loss) before income taxes	8		296		216		430		331		360		483		587		569		446		942		1,430		1,761		2,109
Provision for (recovery of) income taxes (TEB)	9		24		66		99		70		89		124		153		149		116		189		366		436		539
Net income – reported	10		272		150		331		261		271		359		434		420		330		753		1,064		1,325		1,570
Adjustments for items of note, net of income taxes ²	11		105		63		16		14		-		-		-		-		-		184		-		14		-
Net income – adjusted	12	\$	377	\$	213	\$	347	\$	275	\$	271	\$	359	\$	434	\$	420	\$	330	\$	937	\$	1,064	\$	1,339	\$	1,570
Revenue																											
Global Markets	13	\$	965	\$	666	\$	743	\$	663	\$	603	\$	762	\$	904	\$	648	\$	590	\$	2,374	\$	2,269	\$	2,932	\$	2,884
Corporate and Investment Banking	14		648		728		615		473		416		421		448		475		459		1,991		1,285		1,758		1,748
Other	15		(45)		23		(13)		23		57		67		(6)		27		34		(35)		118		141		68
Total revenue	16	\$	1,568	\$	1,417	\$	1,345	\$	1,159	\$	1,076	\$	1,250	\$	1,346	\$	1,150	\$	1,083	\$	4,330	\$	3,672	\$	4,831	\$	4,700
																									-		
Average common equity (\$ billions)	17	\$	14.5	\$	13.7	\$	14.0	\$	12.7	\$	12.1	\$	11.2	\$	10.6	\$	8.9	\$	8.3	\$	14.1	\$	11.3	\$	11.6	\$	8.3
Return on common equity – reported ^{3,4}	18		7.4 %		4.5	6	9.4 %	5	8.2	%	8.9	%	13.1 %	6	16.2 %	0	18.6 %	6	15.7 %	5	7.1 %	6	12.6 %		11.4 %	6	18.9 %
Return on common equity – adjusted ^{3,4}	19		10.3		6.4		9.9		8.6		8.9		13.1		16.2		18.6		15.7		8.9		12.6		11.5		18.9
Key Performance Indicators																											
(\$ billions, except as noted)																											
Total risk-weighted assets ⁵	20	¢	114	¢	119	\$	125	\$	120	\$	117	\$	115	\$	106	¢	100	\$	100	\$	114	\$	117	\$	120	\$	100
Average gross lending portfolio ⁶	20	Ψ	93.8	Ψ	95.2	Ψ	96.9	Ψ	85.0	Ψ	72.2	Ψ	63.7	Ψ	59.2	Ψ	58.1	Ψ	59.9	Ψ	95.3	Ψ	65.1	Ψ	70.1	Ψ	59.3
Efficiency ratio – reported	22		79.5 %		83.9	6	65.7 %		69.2	%	64.2	%	62.1 %	6	56.8 %		57.2 %	6	58.6 %		76.7 %	6	60.8 %		62.8 %	6	57.6 %
Efficiency ratio – adjusted	23		70.4		78.8	0	64.1	1	67.6		64.2	/0	62.1	0	56.8	,	57.2	0	58.6	1	71.2	•	60.8		62.4	0	57.6
Non-interest expenses – adjusted (\$ millions) ²	24		1,104		1,116		862		784		691		776		764		658		635		3,082		2,231		3,015		2,709
Average number of full-time equivalent staff	24		7.233		6,510		5.365		5,301		5,163		4,950		4,932		4,910		4.839		3,082 7,081		5,016		5,088		4,796
Average number of full-time equivalent stall	25		7,233		0,310		3,303		5,501		5,105		4,930		4,952		4,910		4,039		7,001		3,010		3,000		4,730
Trading-Related Revenue (TEB) ⁷																											
Interest rate and credit	26	\$	201	\$	86	\$	247	\$	115	\$	174	\$	243	\$	250	\$	200	\$	146	\$	534	\$	667	\$	782	\$	914
Foreign exchange	27	1	245		177		243	1	277		241		259		232		201		190	11	665		732		1,009		751
Equity and other	28		180		219		172		168		132		178		244		109		131		571		554		722		614
Total trading-related revenue (TEB)	29	\$	626	\$	482	\$	662	\$	560	\$	547	\$	680	\$	726	\$	510	\$	467	\$	1,770	\$	1,953	\$	2,513	\$	2,279
¹ Impaired PCL represents Stage 3 PCL on financial	assets. I	Perfor	mina repres	ents	Stage 1 a	nd Sta	age 2 PCL	on fi	nancial as	sets. I	oan comr	nitmer	nts. and fin	ancia	al quarante	es.											

Impaired PCL represents Stage 3 PCL on financial assets. Performing represents Stage 1 and Stage 2 PCL on financial assets, loan commitments, and financial guarantees.

² The items of note pertain to the charges related to the acquisition and integration-related charges for the Cowen acquisition. Refer to footnote 3iii on page 5.

³ Capital allocated to the business segments was increased to 11% CET1 Capital effective the first quarter of fiscal 2023 compared with 10.5% in fiscal 2022 and 9% in fiscal 2021.

⁴ Credit valuation adjustment is included in accordance with OSFI guidance.

⁵ Amounts are calculated in accordance with OSFI's Capital Adequacy Requirements guideline.

⁶ Includes gross loans and bankers' acceptances related to Wholesale Banking, excluding letters of credit, cash collateral, credit default swaps, and allowance for credit losses.

⁷ Includes net interest income (TEB) and trading income (loss) as disclosed in Table 14 in the Bank's third quarter 2023 MD&A. For additional information about the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" in this document.

(\$ millions)	LINE		2023			2022			2021		Y	ear to Da	ate	Full Y	ear
For the period ended	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	202		2022	2022	2021
•											L				
Net interest income (loss) ^{1,2}	1	\$ 313	\$ 261 \$	219	\$ 330 \$	357 \$	391 \$	393	\$ 408 \$	338	\$	793 \$	1,141	\$ 1,471 \$	1,470
Non-interest income (loss) ²	2	22	(43)	(594)	3,394	(629)	56	38	83	31	(6	15)	(535)	2,859	259
Total revenue	3	335	218	(375)	3,724	(272)	447	431	491	369		178	606	4,330	1,729
Provision for (recovery of) credit losses ^{2,3}															
Impaired	4	109	125	120	80	63	56	58	26	25		354	177	257	211
Performing	5	4	24	11	57	(14)	(62)	(35)	(49)	(68)		39	(111)	(54)	(325)
Total provision for (recovery of) credit losses	6	113	149	131	137	49	(6)	23	(23)	(43)		393	66	203	(114)
Non-interest expenses ^{3,4}	7	1,266	679	2,317	638	733	693	737	760	715	4,	262	2,163	2,801	2,947
Income (loss) before income taxes and share of net income from investment															
in Schwab	8	(1,044)	(610)	(2,823)	2,949	(1,054)	(240)	(329)	(246)	(303)	(4,4	77)	(1,623)	1,326	(1,104)
Provision for (recovery of) income taxes ¹	9	(271)	(220)	(222)	268	(323)	(111)	(123)	(118)	(125)	(7	13)	(557)	(289)	(479)
Share of net income from investment in Schwab ⁵	10	(9)	(9)	(16)	(20)	(21)	(22)	(21)	(22)	(27)	(34)	(64)	(84)	(113)
Net income (loss) – reported	11	(782)	(399)	(2,617)	2,661	(752)	(151)	(227)	(150)	(205)	(3,7	98)	(1,130)	1,531	(738)
Adjustments for items of note, net of income taxes ⁶	12	600	222	2,477	(2,671)	577	72	100	85	83	3,	299	749	(1,922)	351
Net income (loss) – adjusted	13	\$ (182)	\$ (177) \$	(140)	\$ (10) \$	(175) \$	(79) \$	(127)	\$ (65) \$	(122)	\$ (4	99)\$	(381)	\$ (391) \$	(387)
		-	=												
Decomposition of Adjustments for Items of Note, Net of Income Taxes ⁶															
Amortization of acquired intangibles	14	\$ 75	\$ 67 \$	46	\$ 51 \$	52 \$	54 \$	59	\$ 65 \$	61	\$	188 \$	165	\$ 216 \$	253
Acquisition and integration charges related to the Schwab transaction	15	44	26	28	16	20	18	41	20	22		98	79	95	98
Payment related to the termination of the First Horizon transaction	16	306	-	-	-	-	-	-	-	-	;	306	-	-	-
Impact of strategy to mitigate interest rate volatility to closing capital															
related to the First Horizon transaction – before termination	17	86	101	660	(1,741)	505	-	-	-	-	1	847	505	(1,236)	-
 After termination of the merger agreement 	18	48	-	-	-	-	-	-	-	-		48	-	-	-
Impact of retroactive tax legislation on payment card clearing services	19	41	-	-	-	-	-	-	-	-		41	-	-	-
Litigation (settlement)/recovery	20	-	28	1,158	-	-	-	-	-	-	1,	186	-	-	-
Gain on sale of Schwab shares	21		-	-	(997)	-	-	-	-	-		-	-	(997)	-
CRD and federal tax rate increase for fiscal 2022	22	-	-	585	-	-	-	-	-	-	:	585	-	-	-
Total adjustments for items of note	23	\$ 600	\$ 222 \$	2,477	\$ (2,671) \$	577 \$	72 \$	100	\$ 85 \$	83	\$ 3,2	299 \$	749	\$ (1,922) \$	351
		<u>.</u>	-								-				
Decomposition of Items included in Net Income (Loss) – Adjusted															
Net corporate expenses ⁷	24	\$ (333)	\$ (191) \$	(191)	\$ (187) \$	(196) \$	(161) \$	(168)	\$ (202) \$	(169)	\$ (7	15) \$	(525)	\$ (712) \$	(739)
Other	25	151	14	51	177	21	82	41	137	47	:	216	144	321	352
Net income (loss) – adjusted	26	\$ (182)	\$ (177) \$	(140)	\$ (10) \$	(175) \$	(79) \$	(127)	\$ (65) \$	(122)	\$ (4	99) \$	(381)	\$ (391) \$	(387)
Average number of full-time equivalent staff	27	23,486	22,656	21,844	21,373	20,950	19,180	18,017	17,772	17,657	22,	686	19,385	19,885	17,721

Includes the elimination of TEB adjustments reported in Wholesale Banking's results.

² Business segment results are presented excluding the impact of asset securitization programs, which are reclassified in the Corporate segment.

PCL relates to the Bank's U.S. strategic cards portfolio. Impaired PCL represents Stage 3 PCL on financial assets. Performing PCL represents Stage 1 and Stage 2 PCL on financial assets, loan commitments, and financial guarantees. The retailer program partners' share of revenue and credit losses related to the U.S. strategic cards portfolio is presented in the Corporate segment, with an offsetting amount (representing the partners' net share) recorded in non-interest expenses, resulting in no impact to Corporate reported net income (loss).

4 Includes the retailer program partners' share of the U.S. strategic cards portfolio.

5 Includes the after-tax amounts for amortization of acquired intangibles and the Bank's share of acquisition and integration charges associated with the Schwab transaction.

6 For detailed footnotes to the items of note, refer to page 5.

7 For additional information about this metric, refer to the Glossary in the Bank's third quarter 2023 MD&A.

Balance Sheet										
(\$ millions)	LINE		2023			2022			2021	
As at ASSETS	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3
Cash and due from banks	1	\$ 7,420 \$	6,874 \$	6.988	\$ 8,556 \$	5.674 \$	5,633 \$	7,001	\$ 5.931 \$	5,817
Interest-bearing deposits with banks	2	81,621	103,324	143,377	137,294	131,325	127,957	165,209	159,962	167,543
Trading loans, securities, and other	3	158,605	157,539	154,077	143,726	148,133	144,390	152,748	147,590	147,438
Non-trading financial assets at fair value through profit or loss	4 5	7,869 71,081	8,546 75,212	10,107 79,351	10,946 103,873	11,426 75,883	11,552 98,798	9,925 54,519	9,390 54,427	9,252 51,742
Derivatives Financial assets designated at fair value through profit or loss	6	5,440	5,237	5,404	5,039	4,755	4,561	4,762	4,564	4,632
Financial assets at fair value through other comprehensive income	7	69,719	74,009	71,794	69,675	71,240	69,161	75,519	79,066	84,389
	8	312,714	320,543	320,733	333,259	311,437	328,462	297,473	295,037	297,453
Debt securities at amortized cost, net of allowance for credit losses	9	304,455	330,891	339,706	342,774	330,086	317,344	295,946	268,939	250,310
Securities purchased under reverse repurchase agreements Loans	10	201,517	198,076	170,365	160,167	161,275	171,738	165,818	167,284	162,154
Residential mortgages	11	309,689	300,255	294,637	293,924	288,597	281,032	275,029	268,340	263,456
Consumer instalment and other personal: HELOC	12	126,456	124,137	122,836	123,241	120,753	116,344	112,357	110,669	109,108
Indirect auto Other	13 14	66,072 19,172	64,710 18,763	62,904 18,768	63,572 19,339	60,527 19,474	60,146 20,292	59,278 20,361	59,130 20,065	58,810 19,572
Credit card	15	37,719	36,508	35,901	36,010	33,728	32,064	31,441	30,738	30,692
Business and government	16	315,478	311,889	308,127	301,389	273,806	261,170	251,388	240,070	244,393
	17	874,586	856,262	843,173	837,475	796,885	771,048	749,854	729,012	726,031
Allowance for loan losses Loans, net of allowance for loan losses	18 19	(6,784) 867,802	(6,644) 849,618	(6,492) 836,681	(6,432) 831,043	(6,040) 790.845	(6,076) 764,972	(6,239) 743.615	(6,390) 722.622	(6,811) 719.220
Other	19	007,002	049,010	030,001	031,043	790,043	104,912	743,013	122,022	719,220
Customers' liability under acceptances	20	19,614	19,558	19,992	19,733	20,136	19,515	17,346	18,448	19,298
Investment in Schwab Goodwill	21 22	8,758 17,804	9,119 18,183	8,358 17,293	8,088 17,656	9,504 16,730	9,726 16,753	11,186 16,615	11,112 16,232	11,231 16,341
Other intangibles	23	2,730	2,715	2,333	2,303	2,194	2,181	2,152	2,123	2,140
Land, buildings, equipment, and other depreciable assets	24	9,191	9,364	9,202	9,400	9,098	9,235	9,289	9,181	9,253
Deferred tax assets Amounts receivable from brokers, dealers and clients	25 26	3,291 23,248	3,065 28,036	2,476 25,723	2,193 19,760	2,105 26,727	1,857 23,401	2,228 24,779	2,265 32,357	2,036 23,262
Other assets	20	25,246 26,910	27,086	25,723	25,302	23,675	26,502	19,931	17,179	17,035
	28	111,546	117,126	110,434	104,435	110,169	109,170	103,526	108,897	100,596
Total assets	29	\$ 1,887,075 \$	1,926,452 \$	1,928,284	\$ 1,917,528 \$	1,840,811 \$	1,825,276 \$	1,778,588	\$ 1,728,672 \$	1,703,093
LIABILITIES										
Trading deposits	30	\$ 28,321 \$	25,077 \$	24,969	\$ 23,805 \$	18,604 \$	19,553 \$	20,549	\$ 22,891 \$	29,445
Derivatives Securitization liabilities at fair value	31 32	63,141 13,597	63,706 12,832	72,175 11,940	91,133 12,612	72,960 12,671	87,879 12,602	51,892 13,332	57,122 13,505	52,715 13,633
Financial liabilities designated at fair value through profit or loss	33	183,187	201,061	186,038	162,786	139,805	128,899	135,150	113,988	92,355
	34	288,246	302,676	295,122	290,336	244,040	248,933	220,923	207,506	188,148
Deposits Personal Non-term	35	511,116	533,224	559,706	591,177	602,819	605,115	601,546	582,417	574,558
: Term	36	103,112	95,643	82,638	69,661	62,461	53,337	51,200	51,081	51,980
Banks	37	32,929	49,283	54,513	38,263	30,401	26,062	24,282	20,917	25,638
Business and government	38	512,342	511,220	523,694	530,869	506,055	499,224	482,510	470,710	466,505
Other	39	1,159,499	1,189,370	1,220,551	1,229,970	1,201,736	1,183,738	1,159,538	1,125,125	1,118,681
Acceptances	40	19,614	19,558	19,992	19,733	20,136	19,515	17,346	18,448	19,298
Obligations related to securities sold short	41	45,154	48,797	46,711	45,505	50,068	51,650	47,430	42,384	36,723
Obligations related to securities sold under repurchase agreements Securitization liabilities at amortized cost	42 43	163,710 14,336	146,959 14,756	140,533 14,813	128,024 15.072	126,946 15,228	132,753 15,234	145,432 15,280	144,097 15,262	155,863 15,272
Amounts payable to brokers, dealers and clients	44	20,337	26,783	22,238	25,195	29,997	27,315	26,895	28,993	23,866
Insurance-related liabilities	45	7,486	7,295	7,549	7,468	7,552	7,398	7,745	7,676	7,735
Other liabilities	46 47	44,762	42,778	37,593	33,552	31,250	28,077	24,718	28,133	26,297
Subordinated notes and debentures	47 48	315,399 11,267	<u>306,926</u> 11,366	289,429 11.338	274,549 11.290	<u>281,177</u> 11,266	281,942 11,251	284,846 11,304	284,993 11,230	285,054 11,303
Total liabilities	49	1,774,411	1,810,338	1,816,440	1,806,145	1,738,219	1,725,864	1,676,611	1,628,854	1,603,186
EQUITY										
Shareholders' Equity										
Common shares Preferred shares and other equity instruments	50 51	25,833 11,253	25,852 11,253	25,094 11,253	24,363 11,253	23,744 7,350	23,127 6,550	23,170 5,700	23,066 5,700	22,945 6,700
Treasury Common Shares	52	-	(99)	(103)	(91)	(104)	(243)	(188)	(152)	(189)
Preferred shares and other equity instruments	53	(11)	(10)	(9)	(7)	(16)	(13)	(6)	(10)	(5) 125
Contributed surplus	54 55	195 74.659	161 74.849	185 73.501	179 73.698	169 69.090	154 67.046	148 65.621	173 63.944	125 61.167
Retained earnings Accumulated other comprehensive income (loss)	55 56	74,659	74,849 4.108	73,501	73,698	2,359	2,791	7,532	63,944 7.097	9.164
Total equity	57	112,664	116,114	111,844	111,383	102,592	99,412	101,977	99,818	99,907
	58	\$ 1,887,075 \$	1,926,452 \$	1,928,284	\$ 1,917,528 \$	1,840,811 \$	1,825,276 \$	1,778,588	\$ 1,728,672 \$	1,703,093

Assets Under Administrat	ion and Ma	anagement											
(\$ millions)	LINE		2023				2	2022			2	2021	
As at	#	Q3	Q2	Q1	Q4		Q3		Q2	Q1	Q4		Q3
Assets Under Administration													
U.S. Retail	1 \$	47,811	\$ 48,278	\$ 46,018	\$ 46,42	4 \$	41,541	\$	41,527	\$ 40,884	\$ 37,015	\$	35,997
Wealth Management and Insurance ¹	2	558,941	548,574	540,633	516,83	9	526,415		536,558	557,186	556,825		537,811
Total	3 \$	606,752	\$ 596,852	\$ 586,651	\$ 563,26	3\$	567,956	\$	578,085	\$ 598,070	\$ 593,840	\$	573,808
Assets Under Management													
U.S. Retail	4 \$	48,434	\$ 47,269	\$ 47,142	\$ 44,90	2 \$	46,036	\$	46,994	\$ 50,392	\$ 50,621	\$	50,974
Wealth Management and Insurance	5	421,470	421,878	414,178	396,85	3	408,017		410,610	429,015	426,864		420,079
Total	6 \$	469,904	\$ 469,147	\$ 461,320	\$ 441,75	5\$	454,053	\$	457,604	\$ 479,407	\$ 477,485	\$	471,053

¹ Includes AUA administered by TD Investor Services, which is part of the Canadian Personal and Commercial Banking segment.

(\$ millions)	LINE		2023			2022			2021	1	Year to	Data	Full Ye	
For the period ended	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
Unrealized Gains (Losses) on Debt Securities at Fair Value through Other Comprehensive Income														
Balance at beginning of period	1	\$ (191)	\$ (305)	(476)	\$ (275) \$	(280) \$	305 \$	510	\$ 610 \$	618	\$ (476) \$	510	\$ 510 \$	543
Change in unrealized gains (losses)	2	(8)	124	171	(206)	3	(586)	(194)	(94)	14	287	(777)	(983)	2
Change in allowance for expected credit losses on debt securities														
at fair value through other comprehensive income	3	-	-	(1)	(2)	(2)	1	(2)	3	-	(1)	(3)	(5)	
Reclassification to earnings of losses (gains)	4	6	(10)	1	7	4	-	(9)	(9)	(22)	(3)	(5)	2	(59
Net change for the period	5	(2)	114	171	(201)	5	(585)	(205)	(100)	(8)	283	(785)	(986)	(33
Balance at end of period	6	(193)	(191)	(305)	(476)	(275)	(280)	305	510	610	(193)	(275)	(476)	51
Unrealized Gains (Losses) on Equity Securities at Fair Value														
through Other Comprehensive Income	-	(10.0)				074	0.45			47		101		(050
Balance at beginning of period	7	(104)	32	23	69	371	245	181	141	17	23	181	181 7	(252
Change in unrealized gains (losses)	8	(125)	(140)	7	(76)	(104)	122	65	49	124	(258)	83		44
Reclassification to retained earnings of losses (gains)	9	243	4	2	30	(198)	4	(1)	(9)	-	249	(195)	(165)	(10
Net change for the period	10	118	(136)	9	(46)	(302)	126	64	40	124	(9)	(112)	(158)	43
Balance at end of period	11	14	(104)	32	23	69	371	245	181	141	14	69	23	181
Change in Fair Value Due to Credit Risk on Financial Liabilities Designated at Fair Value Through Profit or Loss														
Balance at beginning of period	12	(16)	(99)	78	40	3	2	14	_	(2)	78	14	14	(37
Change in fair value due to credit risk on financial liabilities	13	(13)	83	(177)	38	37	1	(12)	14	2	(107)	26	64	5
Net change for the period	14	(13)	83	(177)	38	37	1	(12)	14	2	(107)	26	64	5
Balance at end of period	15	(29)	(16)	(99)	78	40	3	2	14	-	(29)	40	78	14
Unrealized Foreign Currency Translation Gains (Losses)														
on Investments in Foreign Operations, Net of Hedging Activities														
Balance at beginning of period	16	11,304	10.008	12,048	7,713	7.824	6,821	5,230	5.699	4,860	12.048	5,230	5,230	9.35
Investment in foreign operations	17	(2,971)	1,842	(2,367)	5,921	(159)	1,164	2,354	(699)	1,264	(3,496)	3,359	9,280	(6,082
Hedging activities	18	1,639	(754)	844	(2,152)	65	(218)	(1,034)	312	(576)	1,729	(1,187)	(3,339)	2,64
Recovery of (provision for) income taxes	19	(457)	208	(517)	566	(17)	57	271	(82)	151	(766)	311	877	(694
Net change for the period	20	(1,789)	1.296	(2,040)	4,335	(111)	1,003	1,591	(469)	839	(2,533)	2,483	6.818	(4,127
Balance at end of period	21	9,515	11,304	10,008	12,048	7,713	7,824	6,821	5,230	5,699	9,515	7,713	12,048	5,230
Gains (losses) on Derivatives Designated as Cash Flow Hedges														
Balance at beginning of period	22	(3,617)	(3,992)	(5,717)	(1,941)	(2,280)	1,324	1,930	3,284	3,075	(5,717)	1,930	1,930	3,82
Change in gains (losses)	23	(3,522)	1,155	1,686	(1,066)	(2,200)	(3,652)	490	(1,498)	861	(681)	(3,453)	(4,519)	(2,411
Reclassification to earnings of losses (gains)	23	2.059	(780)	39	(2,710)	630	48	(1.096)	144	(652)	1,318	(418)	(3,128)	51
Net change for the period	25	(1.463)	375	1.725	(3,776)	339	(3.604)	(606)	(1.354)	209	637	(3.871)	(7,647)	(1.896
Balance at end of period	26	(5,080)	(3,617)	(3,992)	(5,717)	(1,941)	(2,280)	1,324	1,930	3,284	(5,080)	(1,941)	(5,717)	1,930
Share of accumulated other comprehensive income (loss) from														
investment in Schwab	27	(3,492)	(3,268)	(3,721)	(3,968)	(3,247)	(2,847)	(1,165)	(768)	(570)	(3,492)	(3,247)	(3,968)	(768
		(-,=)	(1,210)	(=,:=/)	(-,)	, ·,= ·· /	(-,)	(.,)	()	()	(-,)	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	(-,/	
Accumulated Other Comprehensive Income at End of Period	28	\$ 735	\$ 4.108	1,923	\$ 1.988 \$	2,359 \$	2.791 \$	7,532	\$ 7.097 \$	9,164	\$ 735 \$	2,359	\$ 1.988 \$	7.09

(\$ millions, except as noted)	LINE		2023			2022			2021		Year to E		Full Y	
For the period ended	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
Common Shares Balance at beginning of period	1 [\$ 25,852	\$ 25,094 \$	24,363	\$ 23,744 \$	23,127 \$	23,170 \$	23,066	\$ 22,945 \$	22,790	\$ 24,363 \$	23,066	\$ 23,066 \$	22,487
Issued		. ,												
Options exercised Dividend reinvestment plan	2 3	6 175	45 713	26 705	23 596	7 610	14 114	76 122	19 102	56 99	77 1,593	97 846	120 1,442	165 414
Purchase of shares for cancellation and other	4	(200)	-	-	-	-	(171)	(94)	-	-	(200)	(265)	(265)	_
Balance at end of period	5	25,833	25,852	25,094	24,363	23,744	23,127	23,170	23,066	22,945	25,833	23,744	24,363	23,066
Preferred Shares and Other Equity Instruments Balance at beginning of period	6	11,253	11,253	11,253	7,350	6,550	5,700	5,700	6,700	4,950	11,253	5,700	5,700	5,650
Issue of shares and other equity instruments	7	-	_	-	3,903	800	850	-	-	1,750	-	1,650	5,553	1,750
Redemption of shares and other equity instruments Balance at end of period	8 9	- 11,253	11,253	- 11,253	11,253	7,350	6,550	- 5,700	(1,000) 5,700	6,700	- 11,253	7,350	11,253	(1,700) 5,700
Treasury Shares – Common	Ŭ	11,200	11,200	11,200	11,200	1,000	0,000	0,700	0,700	0,700	11,200	7,000	11,200	0,100
Balance at beginning of period	10	(99)	(103)	(91)	(104)	(243)	(188)	(152)	(189)	(123)	(91)	(152)	(152)	(37)
Purchase of shares Sale of shares	11 12	(1,965) 2,064	(2,235) 2,239	(1,816) 1,804	(2,721) 2,734	(2,107) 2,246	(3,088) 3,033	(2,936) 2,900	(2,461) 2,498	(2,565) 2,499	(6,016) 6,107	(8,131) 8,179	(10,852) 10,913	(10,859) 10,744
Balance at end of period	13	-	(99)	(103)	(91)	(104)	(243)	(188)	(152)	(189)	-	(104)	(91)	(152)
Treasury – Preferred Shares and Other Equity Instruments														
Instruments Balance at beginning of period	14	(10)	(9)	(7)	(16)	(13)	(6)	(10)	(5)	(5)	(7)	(10)	(10)	(4)
Purchase of shares	15	(46)	(185)	(141)	(113)	(52)	(61)	(29)	(98)	(28)	(372)	(142)	(255)	(205)
Sale of shares Balance at end of period	16 17	45 (11)	184 (10)	139 (9)	122 (7)	49 (16)	54 (13)	33 (6)	93 (10)	28 (5)	368 (11)	136 (16)	258 (7)	199 (10)
Contributed Surplus	F	, <i>,</i> ,	× 7		× 7				× 7					
Balance at beginning of period Net premium (discount) on sale of treasury instruments	18 19	161 26	185 (11)	179 3	169 (19)	154 11	148 (3)	173 8	125 5	126 1	179 18	173 16	173 (3)	121
Stock options expensed	20	7	10	12	4	8	8	10	5	5	29	26	30	26
Stock options exercised Other	21 22	(1) 2	(5) (18)	(2) (7)	(2) 27	(4)	(3)	(7) (36)	(2) 40	(7)	(8)	(10)	(12) (9)	(20) 46
Balance at end of period	22	195	161	185	179	169	154	148	173	125	(23) 195	(36) 169	179	173
Retained Earnings														
Balance at beginning of period Net income	24 25	74,849 2,963	73,501 3,351	73,698 1,582	69,090 6,671	67,046 3,214	65,621 3,811	63,944 3,733	61,167 3,781	59,035 3,545	73,698 7,896	63,944 10,758	63,944 17,429	53,845 14,298
Common dividends	26	(1,758)	(1,754)	(1,746)	(1,613)	(1,604)	(1,603)	(1,622)	(1,437)	(1,436)	(5,258)	(4,829)	(6,442)	(5,741)
Preferred dividends and distributions on other equity instruments Share and other equity instrument issue expenses	27 28	(74)	(210)	(83)	(107) (19)	(43) (2)	(66) (3)	(43)	(63)	(56) (5)	(367)	(152) (5)	(259) (24)	(249) (5)
Net premium on repurchase of common shares and other	29	(981)	-	-	_	-	(1,260)	(670)	_	-	(981)	(1,930)	(1,930)	(1)
Actuarial gains (losses) on employee benefit plans Realized gains (losses) on equity securities	30	(97)	(35)	52	(294)	281	550	278	487	84	(80)	1,109	815	1,787
at fair value through other comprehensive income	31	(243)	(4)	(2)	(30)	198	(4)	1	9	-	(249)	195	165	10
Balance at end of period	32	74,659	74,849	73,501	73,698	69,090	67,046	65,621	63,944	61,167	74,659	69,090	73,698	63,944
Accumulated Other Comprehensive Income (loss) Balance at beginning of period	33	4,108	1,923	1,988	2,359	2,791	7,532	7,097	9,164	7,742	1,988	7,097	7,097	13,437
Change in unrealized gains (losses) on debt securities			404		(000)			(104)	(0.4)			(777)	(000)	
at fair value through other comprehensive income Reclassification to earnings of changes in allowance for credit	34	(8)	124	171	(206)	3	(586)	(194)	(94)	14	287	(777)	(983)	25
losses on debt securities at fair value through other	25			(4)	(0)	(0)		(0)	0			(0)	(5)	
comprehensive income Reclassification to earnings of net losses (gains) in respect	35	-	-	(1)	(2)	(2)	1	(2)	3	-	(1)	(3)	(5)	1
of debt securities at fair value through other comprehensive					_									
income Net change in unrealized gains (losses) on equity securities	36	6	(10)	1	7	4	-	(9)	(9)	(22)	(3)	(5)	2	(59)
at fair value through other comprehensive income	37	118	(136)	9	(46)	(302)	126	64	40	124	(9)	(112)	(158)	433
Change in fair value due to credit risk on financial liabilities designated at fair value through profit or loss	38	(13)	83	(177)	38	37	1	(12)	14	2	(107)	26	64	51
Net change in unrealized foreign currency translation	55	(13)	00	(11)	50	51	I	(12)	14	۷	(107)	20	04	51
gains (losses) on investment in subsidiaries, net of	20	(1 700)	1 206	(2.040)	4 225	(111)	1 002	1 501	(460)	820	(2 522)	2 4 9 2	6 9 1 9	(4 107)
hedging activities Net change in gains (losses) on derivatives designated as	39	(1,789)	1,296	(2,040)	4,335	(111)	1,003	1,591	(469)	839	(2,533)	2,483	6,818	(4,127)
cash flow hedges	40	(1,463)	375	1,725	(3,776)	339	(3,604)	(606)	(1,354)	209	637	(3,871)	(7,647)	(1,896)
Share of other comprehensive income (loss) from investment in Schwab Balance at end of period	41 42	(224) 735	453 4,108	247 1,923	(721)	(400) 2,359	(1,682) 2,791	(397) 7,532	(198) 7,097	256 9,164	476 735	(2,479) 2,359	(3,200)	(768) 7,097
Total Equity	43		\$ 116,114 \$	111,844	5 111,383 \$	102,592 \$	99,412 \$	101,977	\$ 99,818 \$	99,907	\$ 112,664 \$	102,592	\$ 111,383 \$	99,818

Analysis of Change in Equity (Contin	ued)													
(\$ millions, except as noted) For the period ended	LINE #	Q3	2023 Q2	Q1	Q4	20 Q3	22 Q2	Q1	202 Q4	1 Q3	Year to 2023	Date 2022	Full ` 2022	Year 2021
NUMBER OF COMMON SHARES OUTSTANDING (thousands) ¹	L													
Balance at beginning of period	44	1,838,454	1,828,873	1,820,662	1,813,128	1,803,850	1,816,531	1,821,977	1,820,027	1,818,677	1,820,662	1,821,977	1,821,977	1,815,558
Issued														
Options exercised	45	89	684	391	378	24	216	1,133	276	938	1,164	1,373	1,751	2,790
Dividend reinvestment plan	46	2,039	8,887	7,948	6,971	7,555	1,234	1,225	1,139	1,200	18,874	10,014	16,985	5,057
Purchase of shares for cancellation and other	47	(14,250)	-	-	-	-	(13,500)	(7,500)	-	-	(14,250)	(21,000)	(21,000)	(22)
Impact of treasury shares	48	1,125	10	(128)	185	1,699	(631)	(304)	535	(788)	1,007	764	949	(1,406)
Balance at end of period	49	1,827,457	1,838,454	1,828,873	1,820,662	1.813.128	1.803.850	1,816,531	1.821.977	1,820,027	1.827.457	1,813,128	1.820.662	1,821,977

¹ The number of treasury common shares has been netted for the purpose of arriving at the total number of common shares considered for the calculation of EPS of the Bank.

Analysis of Change in Investment in Schwab

(\$ millions)	LINE			2023			2022			2021		Year to	Date	Full Ye	ar
For the period ended	#	Q3		Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
			-												
Balance at beginning of period	1	\$ 9,1	9 \$	8,358 \$	8,088 \$	9,504 \$	9,726 \$	11,186 \$	11,112 \$	11,231 \$	10,697	\$ 8,088 \$	11,112	\$ 11,112 \$	12,174
Decrease in reported investment through dividends received	2	(7	6)	(75)	(67)	(66)	(65)	(64)	(57)	(57)	(55)	(218)	(186)	(252)	(230)
Share of net income, net of income taxes	3	1	32	241	285	290	268	202	231	224	170	708	701	991	785
Share of other comprehensive income (loss), net of income taxes	4	(22	4)	453	247	(1,089)	(400)	(1,682)	(397)	(198)	256	476	(2,479)	(3,568)	(768)
Decrease in reported investment through sale of shares	5		-	-	-	(1,090)	_	_	_	_	-	-	_	(1,090)	_
Foreign exchange and other adjustments	6	(24	3)	142	(195)	539	(25)	84	297	(88)	163	(296)	356	895	(849)
Balance at end of period	7	\$ 8,7	58 \$	9,119 \$	8,358 \$	8,088 \$	9,504 \$	9,726 \$	11,186 \$	11,112 \$	11,231	\$ 8,758 \$	9,504	\$ 8,088 \$	11,112

Goodwill and Other Intangibles

(\$ millions)	LINE		2023			2022			2021		Year to E	Date	Full	Year
For the period ended	#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
Goodwill														
Balance at beginning of period	1	\$ 18,183 \$	17,293 \$	17,656 \$	16,730 \$	16,753 \$	16,615 \$	16,232 \$	16,341 \$	15,979	\$ 17,656 \$	16,232	\$ 16,232 \$	17,148
Additions (disposals) ¹	2	46	698	-	_	-	-	-	5	154	744	-	-	156
Foreign currency translation adjustments and other	3	(425)	192	(363)	926	(23)	138	383	(114)	208	(596)	498	1,424	(1,072)
Balance at end of period	4	\$ 17,804 \$	18,183 \$	17,293 \$	17,656 \$	16,730 \$	16,753 \$	16,615 \$	16,232 \$	16,341	\$ 17,804 \$	16,730	\$ 17,656 \$	16,232
Other Intangibles ²														
Balance at beginning of period	5	\$713\$	427 \$	457 \$	465 \$	489 \$	513 \$	538 \$	585 \$	347	\$ 457 \$	538	\$ 538 \$	430
Additions (disposal) ¹	6	(18)	413	-	-	-	-	-	(5)	272	395	-	-	267
Amortized in the period	7	(58)	(49)	(24)	(24)	(23)	(26)	(33)	(40)	(34)	(131)	(82)	(106)	(148)
Foreign currency translation adjustments and other	8	11	(78)	(6)	16	(1)	2	8	(2)	_	(73)	9	25	(11)
Balance at end of period	9	\$648\$	713 \$	427 \$	457 \$	465 \$	489 \$	513 \$	538 \$	585	\$ 648 \$	465	\$ 457 \$	538
Deferred Tax Liability on Other Intangibles														
Balance at beginning of period	10	\$ (75) \$	(15) \$	(17) \$	(24) \$	(27) \$	(32) \$	(39) \$	(44) \$	(39)	\$ (17) \$	(39)	\$ (39) \$	(50)
Disposals (additions) ¹	11	4	(101)	_	_	_	_	_	_	(10)	(97)	_	_	(10)
Recognized in the period	12	13	11	4	5	6	5	7	8	5	28	18	23	25
Foreign currency translation adjustments and other	13	(3)	30	(2)	2	(3)	-	-	(3)	-	25	(3)	(1)	(4)
Balance at end of period	14	\$ (61) \$	(75) \$	(15) \$	(17) \$	(24) \$	(27) \$	(32) \$	(39) \$	(44)	\$ (61) \$	(24)	\$ (17) \$	(39)
Net Other Intangibles Closing Balance	15	\$ 587 \$	638 \$	412 \$	440 \$	441 \$	462 \$	481 \$	499 \$	541	\$ 587 \$	441	\$ 440 \$	499
Total Goodwill and Net Other Intangibles Closing Balance	16	\$ 18,391 \$	18,821 \$	17,705 \$	18,096 \$	17.171 \$	17,215 \$	17,096 \$	16,731 \$	16,882	\$ 18,391 \$	17.171	\$ 18,096 \$	16,731

¹ Includes adjustments to the purchase price allocation in connection with the Cowen acquisition.

² Excludes software and asset servicing rights.

(\$ millions) *As at*

Type of Loan

Residential mortgages Consumer instalment and other personal

Credit card

Business and government⁶

Total loans managed

Less: Loans securitized and sold to third parties Residential mortgages7

Business and government

Total loans securitized and sold to third parties Total loans managed, net of loans securitized

LINE #		2023 Q3			2023 Q2			2023 Q1	
	Gross Ioans	Gross impaired Ioans⁵	Year-to-date write-offs, net of recoveries	Gross loans	Gross impaired loans⁵	Year-to-date write-offs, net of recoveries	Gross Ioans	Gross impaired Ioans⁵	Year-to-date write-offs, net of recoveries
1 2 3 4	\$ 319,797 211,687 37,719 316,838	\$ 615 751 422 1,192	\$ 5 576 815 117	\$ 310,787 207,595 36,508 314,298	\$ 611 723 410 915	\$ 4 377 528 89	\$ 305,106 204,492 35,901 310,565	\$ 606 698 402 885	\$ 1 196 245 32
5	886,041	2,980	1,513	869,188	2,659	998	856,064	2,591	474
6 7	10,167 419	-	Ξ	10,596 440	-	_	10,534 488	-	
8	10,586	-	-	11,036	-	-	11,022	-	-
9	\$ 875,455	\$ 2,980	\$ 1,513	\$ 858,152	\$ 2,659	\$ 998	\$ 845,042	\$ 2,591	\$ 474

2022 Q3

Type of Loan		Gross Ioans	Gross impaired loans⁵	Year-to-date write-offs, net of recoveries	Gross loans	Gross impaired loans⁵	Year-to-date write-offs, net of recoveries	Gross Ioans	Gross impaired loans⁵	Year-to-date write-offs, net of recoveries
Residential mortgages	10	\$ 304,789	\$ 640	\$ 2	\$ 298,948	\$ 638	\$ 1	\$ 291,338	\$ 651	\$ -
Consumer instalment and other personal	11	206,135	713	553	200,738	681	375	196,764	740	241
Credit card	12	36,010	349	684	33,728	276	484	32,064	269	307
Business and government ⁶	13	304,307	801	91	276,337	737	52	263,398	737	29
Total loans managed	14	851,241	2,503	1,330	809,751	2,332	912	783,564	2,397	577
Less: Loans securitized and sold to third parties										
Residential mortgages ⁷	15	10,937	-	-	10,422	-	-	10,385	-	-
Business and government	16	591	-	-	622	-	-	673	-	-
Total loans securitized and sold to third parties	17	11,528	-	-	11,044	-	-	11,058	-	-
Total loans managed, net of loans securitized	18	\$ 839,713	\$ 2,503	\$ 1,330	\$ 798,707	\$ 2,332	\$ 912	\$ 772,506	\$ 2,397	\$ 577

				2022 Q1				2021 Q4			2021 Q3	
Type of Loan		Gross Ioans		Gross impaired loans⁵	Year-to-date write-offs, net of recoveries	Gross Ioans		Gross impaired loans⁵	Year-to-date write-offs, net of recoveries	Gross Ioans	Gross impaired loans⁵	Year-to-date write-offs, net of recoveries
Residential mortgages	19	\$ 284.998	\$	688	\$ 2	\$ 277.826	\$	630	\$ 10	\$ 272,935	\$ 665	\$ 8
Consumer instalment and other personal	20	191,976	•	784	125	189,844	•	746	531	187,468	796	426
Credit card	21	31,441		259	144	30,738		225	708	30,692	209	575
Business and government ⁶	22	253,698		829	14	242,395		810	254	246,782	981	193
Total loans managed	23	762,113		2,560	285	740,803		2,411	1,503	737,877	2,651	1,202
Less: Loans securitized and sold to third parties												
Residential mortgages ⁷	24	10,053		-	-	9,578		-	-	9,576	-	-
Business and government	25	714		-	-	763		-	-	785	-	-
Total loans securitized and sold to third parties	26	10,767		-	-	10,341		-	-	10,361	-	-
Total loans managed, net of loans securitized	27	\$ 751,346	\$	2,560	\$ 285	\$ 730,462	\$	2,411	\$ 1,503	\$ 727,516	\$ 2,651	\$ 1,202

1 Excludes loans classified as trading as the Bank intends to sell the loans immediately or in the near term, and loans designated at FVTPL for which no allowance is recorded.

2022 Q4

² Excludes ACI loans, debt securities at amortized cost (DSAC), and debt securities at fair value through other comprehensive income (DSOCI).
 ³ Amounts include securitized mortgages that remain on balance sheet under IFRS.

4 Includes loans that are measured at fair value through other comprehensive income (FVOCI).

5 Loans are considered impaired and migrate to Stage 3 when they are 90 days or more past due for retail exposures (including Canadian government-insured real estate personal loans), rated borrower risk rating (BRR) 9 for non-retail exposures, or when there is objective evidence that there has been a deterioration of credit quality to the extent the Bank no longer has reasonable assurance as to the timely collection of the full amount of principal and interest. 6 Includes additional securitized commercial loans.

7 Residential mortgages are primarily comprised of loans securitized into mortgage-backed securities through U.S. government-sponsored entities.

2022 Q2

Gross Loans and Acceptances by Industry Sector and Geographic Location^{1,2}

(\$ millions, except as noted)	LINE		2023				2	023			2023		
As at	#		Q3					Q2			Q1		
By Industry Sector			United				United				United		
Personal		Canada	States	Int'l	Total	Canada	States	Int'l	Total	Canada	States	Int'l	Total
Residential mortgages ³	1	\$ 257,752	\$ 51,878 \$	5 – \$	309,630	\$ 249,311	\$ 50,880	\$ - 5	\$ 300,191	\$ 246,085 \$	\$ 48,487 \$	-	\$ 294,572
Consumer instalment and other personal													
HELOC	2	116,615	9,834	-	126,449	114,112	10,018	-	124,130	113,036	9,792	-	122,828
Indirect auto	3	28,295	37,777	-	66,072	27,583	37,127	-	64,710	27,219	35,685	-	62,904
Other	4	18,335	814	17	19,166	17,914	818	23	18,755	17,933	810	17	18,760
Credit card	5	18,741	18,972	6	37,719	17,726	18,777	5	36,508	17,126	18,770	5	35,901
Total personal	6	439,738	119,275	23	559,036	426,646	117,620	28	544,294	421,399	113,544	22	534,965
Business and Government ³													
Real estate													
Residential	7	27,624	11,345	-	38,969	27,708	11,401	-	39,109	27,546	10,640	-	38,186
Non-residential	8	24,535	27,377	-	51,912	23,987	27,627	-	51,614	23,720	26,852	-	50,572
Total real estate	9	52,159	38,722	-	90,881	51,695	39,028	-	90,723	51,266	37,492	_	88,758
Agriculture	10	9,818	1,156	154	11,128	9,656	1,215	132	11,003	9,623	1,143	83	10,849
Automotive	11	8,606	10,452	163	19,221	8,368	10,196	241	18,805	7,818	8,724	233	16,775
Financial	12	17,742	21,516	5,575	44,833	15,483	20,781	6,326	42,590	16,579	22,991	9,601	49,171
Food, beverage, and tobacco	13	3,076 868	4,070	20	7,166	2,975	4,327	93	7,395	2,951	3,944	54	6,949
Forestry	14		798	-	1,666	841	799	-	1,640	750	762	-	1,512
Government, public sector entities, and education	15	3,925 10.010	17,192	499 56	21,616 25.265	3,619 9.857	16,075 16,157	722 55	20,416 26.069	3,644 9,241	15,170	855 54	19,669
Health and social services Industrial construction and trade contractors	16 17	5,786	15,199 2.262	- 50	25,265	9,857 5.651	2,341	55	26,069	5.381	16,231 2,109	54	25,526 7,490
Metals and mining	17	2,494	2,262	484	6,046 4,754	2,366	2,341	413	4,794	2,384	2,109	404	4,752
Oil and gas	19	2,494	1,718	464	4,754	2,300	1,708	415	3,865	2,384	1,624	13	3,751
Power and utilities	20	8.101	6.698	659	4,027	7,486	7.478	662	15.626	7.326	6.785	640	14,751
Professional and other services	20	5,974	15,919	572	22,465	5,812	16,354	630	22,796	5,451	15,501	509	21,461
Retail sector	22	4,617	6.865	572	11,482	4,556	6.944	- 050	11,500	4,399	6.820	- 509	11,219
Sundry manufacturing and wholesale	23	4,109	10.537	64	14.710	3,957	9,970	74	14.001	3.862	9.770	86	13,718
Telecommunications, cable, and media	24	4,767	8,919	1,018	14,704	4,753	9,461	866	15,080	4,176	10,226	208	14,610
Transportation	25	3.668	4,710	18	8.396	3.651	4,928	16	8,595	3.416	5.048	16	8.480
Other	26	6,154	3,038	1,021	10,213	6,059	3,425	1,042	10,526	6,025	3,542	1,061	10,628
Total business and government	27	154,176	171,547	10,310	336,033	148,942	173.202	11,272	333,416	146,406	169,846	13,817	330,069
Other Loans	21	104,110	111,041	10,010	000,000	140,042	110,202	11,272	000,410	140,400	100,040	10,011	000,000
Acquired credit-impaired loans	28	-	92	-	92	_	100	_	100	_	104	_	104
Total Gross Loans and Acceptances	29	\$ 593,914	\$ 290,914 \$	5 10,333 \$	895,161	\$ 575,588	\$ 290,922	\$ 11,300 \$		\$ 567,805	\$ 283,494 \$	13,839	\$ 865,138
····											,,. ,		
Portfolio as a % of Total Gross Loans and													
Acceptances													
Personal													
Residential mortgages ³	30	28.8 %	5.8 %	- %	34.6 %	28.4 %	% 5.8 [°]	% – %	34.2 %	28.4 %	5.6 %	- %	34.0 %
Consumer instalment and other personal													
HELOC	31	13.0	1.1	-	14.1	13.0	1.1	-	14.1	13.1	1.1	-	14.2
Indirect auto	32	3.2	4.2	-	7.4	3.1	4.3	-	7.4	3.1	4.2	-	7.3
Other	33	2.0	0.1	-	2.1	2.0	0.1	-	2.1	2.1	0.1	-	2.2
Credit card	34	2.1	2.1	-	4.2	2.1	2.1	-	4.2	2.0	2.1	-	4.1
Total personal	35	49.1	13.3	-	62.4	48.6	13.4	-	62.0	48.7	13.1	-	61.8
Business and Government ³	36	17.2	19.2	1.2	37.6	17.0	19.7	1.3	38.0	17.0	19.6	1.6	38.2
Other Loans													
Acquired credit-impaired loans	37	-	-	-	-	-	_	-	_	-	-	_	-
Total Gross Loans and Acceptances	38	66.3 %	32.5 %	1.2 %	100.0 %	65.6 %	% 33.1 °	% 1.3 %	100.0 %	65.7 %	32.7 %	1.6 %	100.0 %

Primarily based on the geographic location of the customer's address.
 Includes loans that are measured at FVOCI.
 Excludes loans classified as trading as the Bank intends to sell the loans immediately or in the near term, and loans designated at FVTPL for which no allowance is recorded.

Gross Loans and Acceptances by Industry Sector and Geographic Location (Continued)^{1,2}

(\$ millions, except as noted) <i>As at</i>	LINE #		202 Q4				202 Q				202 Q2		
By Industry Sector			United				United				United		
Personal		Canada	States	Int'l	Total	Canada	States	Int'l	Total	Canada	States	Int'l	Total
Residential mortgages ³	1	\$ 246,206	\$ 47,646	\$ - \$	293,852	\$ 245,619	\$ 42,907	\$ -	\$ 288,526	\$ 240,359	\$ 40,594	\$ -	\$ 280,953
Consumer instalment and other personal													
HELOC	2	113,346	9,887	-	123,233	111,830	8,915	-	120,745	107,555	8,780	-	116,335
Indirect auto	3	27,187	36,385	-	63,572	27,022	33,505	-	60,527	26,936	33,210	-	60,146
Other	4	18,448	865	17	19,330	18,649	804	13	19,466	19,482	776	25	20,283
Credit card	5	17,375	18,629	6	36,010	16,349	17,373	6	33,728	15,621	16,438	5	32,064
Total personal	6	422,562	113,412	23	535,997	419,469	103,504	19	522,992	409,953	99,798	30	509,781
Business and Government ³ Real estate						·			·		·		
Residential	7	27,139	10,669	_	37,808	26,961	10,065	_	37,026	26,201	9,678	_	35,879
Non-residential	8	22.529	25,641	_	48,170	21,058	22,499	10	43,567	20,241	22.330	_	42,571
Total real estate	9	49,668	36,310	_	85,978	48,019	32,564	10	80,593	46.442	32,008	-	78,450
Agriculture	10	9,222	1,158	101	10,481	9,203	1,044	104	10,351	9,444	1,022	91	10,557
Automotive	10	7.072	7,779	129	14,980	6,942	6.869	1	13.812	6.725	5.032	1	11,758
Financial	12	18,018	22,480	14,512	55,010	16,233	20,898	11,677	48,808	14,509	18,779	8.801	42,089
Food, beverage, and tobacco	13	3,016	3,644	34	6,694	2,978	3,766	-	6,744	2,664	3,690	8	6,362
Forestry	14	635	521	-	1,156	658	616	_	1,274	691	611	-	1,302
Government, public sector entities, and education	15	3.722	15,830	1.296	20.848	3.203	14,742	197	18,142	3.130	14.907	1,557	19,594
Health and social services	16	9,133	15,706	54	24,893	8,969	14,663	54	23,686	8,792	14,865	52	23,709
Industrial construction and trade contractors	17	5,490	1,916	-	7,406	5,329	1,898	-	7,227	5,149	2,406	1	7,556
Metals and mining	18	2,194	1,863	373	4,430	2,184	1,653	409	4,246	2.062	1.571	249	3.882
Oil and gas	19	2,422	1,153	13	3,588	1,790	1,227		3,017	2,129	1,051	240	3,182
Power and utilities	20	6,275	5,923	841	13,039	5,321	4,963	653	10,937	3,893	4,338	920	9,151
Professional and other services	21	5,249	14,691	394	20,334	5,007	14.117	344	19,468	4,777	13,023	305	18,105
Retail sector	22	4,284	5,499	_	9,783	4,249	5,320	-	9,569	4,204	4,988	-	9,192
Sundry manufacturing and wholesale	23	4,275	8,378	179	12,832	4,323	7.474	152	11,949	3,468	7.059	184	10,711
Telecommunications, cable, and media	24	4,154	9,106	206	13,466	2,530	6,173	194	8,897	2,339	4,665	262	7,266
Transportation	25	3,440	5,278	9	8,727	3,470	4,812	9	8,291	3,403	6,323	7	9,733
Other	26	6,131	3,092	581	9.804	5,883	2,426	531	8.840	5,634	3,291	716	9,641
Total business and government	27	144,400	160.327	18.722	323,449	136.291	145.225	14.335	295.851	129,455	139.629	13,156	282.240
Other Loans		,	100,021	10,722	020,110	100,201	110,220	11,000	200,001	120,100	100,020	10,100	202,210
Acquired credit-impaired loans	28	_	115	_	115	_	113	_	113	_	129	_	129
Total Gross Loans and Acceptances	29	\$ 566,962	\$ 273.854	\$ 18,745 \$		\$ 555,760	\$ 248.842	\$ 14.354	\$ 818.956	\$ 539,408	\$ 239,556	\$ 13,186	\$ 792,150
Portfolio as a % of Total Gross Loans and Acceptances Personal						· · · ·	· · · ·		· · · ·				
Residential mortgages ³	30	28.7 %	6 5.6 %	- %	34.3 %	30.0 %	5.3 %	- %	35.3 %	30.3 %	5.2 %	- %	35.5 %
Consumer instalment and other personal													
HELOC	31	13.1	1.2	-	14.3	13.6	1.1	-	14.7	13.6	1.1	-	14.7
Indirect auto	32	3.2	4.2	-	7.4	3.3	4.1	-	7.4	3.4	4.2	-	7.6
Other	33	2.1	0.1	-	2.2	2.3	0.1	-	2.4	2.5	0.1	-	2.6
Credit card	34	2.1	2.1	-	4.2	2.1	2.0	-	4.1	2.0	2.0	-	4.0
Total personal	35	49.2	13.2	-	62.4	51.3	12.6	-	63.9	51.8	12.6	_	64.4
Business and Government ³	36	16.8	18.6	2.2	37.6	16.6	17.7	1.8	36.1	16.3	17.6	1.7	35.6
Other Loans													
Acquired credit-impaired loans	37	-	-	-	-	-	-	-	-	-	-	-	-
Total Gross Loans and Acceptances	38	66.0 %	% 31.8 %	2.2 %	100.0 %	67.9 %	30.3 %	1.8 %	100.0 %	68.1 %	30.2 %	1.7 %	100.0 %

¹ Primarily based on the geographic location of the customer's address. ² Includes loans that are measured at FVOCI.

³ Excludes loans classified as trading as the Bank intends to sell the loans immediately or in the near term, and loans designated at FVTPL for which no allowance is recorded.

Gross Loans and Acceptances by Industry Sector and Geographic Location (Continued)^{1,2}

(\$ millions, except as noted)	LINE		202				20				202		
As at	#		Q1				Q	4			Q	5	
By Industry Sector	1		United				United				United		
Personal		Canada	States	Int'l	Total	Canada	States	Int'l	Total	Canada	States	Int'l	Total
Residential mortgages ³	1	\$ 236,023	\$ 38,922	\$ - \$	274.945	\$ 231,675	\$ 36,573	\$ -			\$ 35,753	\$ -	\$ 263,359
Consumer instalment and other personal		φ 230,023	φ 30,922	φ – φ	274,945	φ 231,075	φ 30,373	φ – .	\$ 200,240	φ 221,000	φ 55,755	φ –	φ 200,009
HELOC	2	103.608	8,739	-	112.347	101.933	8.726	-	110.659	100.033	9.064	_	109.097
Indirect auto	2	27,179	32,099	_	59,278	27,580	31,550	_	59,130	27,656	31,154	_	58,810
Other	4	19,548	774	29	20,351	19,257	769	29	20,055	18,791	753	17	19,561
Credit card	5	15.043	16,393	5	31.441	15,149	15,584	5	30,738	14,964	15,723	5	30.692
Total personal	6	401,401	96,927	34	498,362	395,594	93,202	34	488,830	389,050	92,447	22	481,519
Business and Government ³	0	401,401	30,321	54	430,302	000,004	33,202	54	400,000	303,030	52,771	22	401,010
Real estate													
Residential	7	26,283	9,454	_	35,737	24,716	9,242	_	33,958	24,412	9,701	_	34,113
Non-residential	8	19,572	21,803	_	41,375	18,841	21,522	-	40,363	18,524	22,818	_	41,342
Total real estate	9	45,855	31,257	_	77,112	43,557	30,764	_	74,321	42,936	32,519	_	75,455
Agriculture	10	9.381	929	85	10.395	9.060	737	74	9.871	9.096	821	105	10,022
Automotive	11	5,862	4,913	-	10,775	4,997	4,210	-	9,207	5,098	4,841	2	9,941
Financial	12	16,509	16,245	6,737	39.491	15.134	16,337	5,693	37.164	15.604	13,382	5.626	34.612
Food, beverage, and tobacco	12	2.649	3,276	-	5.925	2,583	3.017	2	5.602	2.896	3,136	5,020	6.033
Forestry	14	657	596	_	1,253	577	467	-	1,044	606	446	-	1,052
Government, public sector entities, and education	14	3.039	14,042	1,308	18,389	2.892	14,034	1,503	18.429	3.116	14,918	1.661	19,695
Health and social services	16	8.578	13,993	52	22.623	8,442	13,736	50	22,228	7.941	14,319	50	22.310
Industrial construction and trade contractors	17	4,697	2,308	-	7,005	4,615	2,366	1	6,982	4,437	3,011		7,448
Metals and mining	18	1,827	1,609	319	3,755	1,661	1,454	129	3,244	1,637	1,512	142	3,291
Oil and gas	19	2.622	1,000	51	3.697	2,501	1,130	1	3.632	2.983	1,246	1	4.230
Power and utilities	20	3,652	3,819	939	8,410	3,923	3,739	1,148	8,810	3,518	3,357	1,065	7,940
Professional and other services	21	4,697	12,113	295	17,105	4,375	11,671	263	16,309	5,153	12,631	223	18,007
Retail sector	22	3,990	4,965		8,955	3.705	5.367		9.072	3.725	6.467		10,192
Sundry manufacturing and wholesale	23	2,965	6,916	118	9,999	2,759	6,223	143	9,125	2,770	6,763	131	9,664
Telecommunications, cable, and media	24	1.775	4,577	375	6,727	2.694	3,212	381	6,287	3,028	3.808	496	7,332
Transportation	25	3,335	6,477	5	9,817	3,306	6,997	89	10,392	3,365	7,307	97	10,769
Other	26	5.859	2.330	708	8.897	5.321	2.290	750	8.361	4,916	1.635	751	7,302
Total business and government	27	127,949	131,389	10,992	270,330	122,102	127,751	10,227	260,080	122,825	132,119	10,351	265,295
Other Loans		,		- /	- /	, -	, -	- ,		, - ·		- /	
Acquired credit-impaired loans	28	_	140	_	140	_	152	_	152	-	160	_	160
Total Gross Loans and Acceptances	29	\$ 529,350	\$ 228,456	\$ 11,026 \$	768,832	\$ 517,696	\$ 221,105	\$ 10,261	5 749,062	\$ 511,875	\$ 224,726	\$ 10,373	\$ 746,974
Portfolio as a % of Total Gross Loans and Acceptances													
Personal													
Residential mortgages ³	30	30.7 %	5.1 %	- %	35.8 %	30.9 %	4.9 %	~ ~ %	35.8 %	30.4 %	4.8 %	- %	35.2 %
Consumer instalment and other personal													
HELOC	31	13.5	1.1	-	14.6	13.6	1.2	-	14.8	13.4	1.2	-	14.6
Indirect auto	32	3.5	4.2	-	7.7	3.7	4.2	-	7.9	3.7	4.2	-	7.9
Other	33	2.5	0.1	-	2.6	2.5	0.1	-	2.6	2.5	0.1	-	2.6
Credit card	34	2.0	2.1	-	4.1	2.0	2.1	-	4.1	2.0	2.1	-	4.1
Total personal	35	52.2	12.6	-	64.8	52.7	12.5	-	65.2	52.0	12.4	-	64.4
Business and Government ³	36	16.7	17.1	1.4	35.2	16.3	17.1	1.4	34.8	16.5	17.7	1.4	35.6
Other Loans													
Acquired credit-impaired loans	37	_		-	-			-	_	-	-	_	-
Total Gross Loans and Acceptances	38	68.9 %	29.7 %	1.4 %	100.0 %	69.0 %	29.6 %	6 1.4 %	100.0 %	68.5 %	30.1 %	1.4 %	100.0 %

¹ Primarily based on the geographic location of the customer's address. ² Includes loans that are measured at FVOCI.

³ Excludes loans classified as trading as the Bank intends to sell the loans immediately or in the near term, and loans designated at FVTPL for which no allowance is recorded.

Impaired Loans^{1,2,3}

	LINE			2023			1			2022				202				Year to			-	ll Year	
As at	#	Q		Q2		Q1		Q4	Q3		Q2	Q1		Q4	(23	20	23	2022		2022		2021
CHANGE IN GROSS IMPAIRED LOANS BY SEGMENT Personal, Business, and Government Loans	Г																						
Impaired loans at beginning of period	1 [¢ 2	659	\$ 2.591	\$	2,503	¢	2.332	\$ 2.397	\$	2.560	\$ 2.411	\$	2.651	\$ 2	2,803	\$ 2	.503	\$ 2.41	1	\$ 2.411	\$	3,15
Classified as impaired during the period ⁴		Ψ 2,		φ 2,001	Ψ	2,000	Ψ	2,002	φ 2,007	Ψ	2,300	ψ 2,411	Ψ	2,001	ψź	.,000	Ψź	.,000	ψ 2,41	· .	ψ 2, τι	Ψ	5,15
Canadian Personal and Commercial Banking	2		699	612		620		517	412		425	407		380		389	1	.931	1,24	4	1,761		1,72
U.S. Retail – in USD	3		532	475		544		483	466		404	613		332		344		,651	1,48		1,966		1,61
– foreign exchange	4		213	170		186		171	128		108	166		84		80		569	40		573		41
	5		345	645		730		654	594		512	779		416		424	2	,220	1,88		2,539		2,03
Wealth Management and Insurance	6		_	2		_		_	_		_	1		_		1	-	2	.,		_,1		_,
Wholesale Banking	7		55	_		_		38	_		_	_		_		16		55		_	38		7
Total classified as impaired during the period	8	1.	599	1,259		1,350		1,209	1,006		937	1.187		796		830	4	,208	3,13	0	4,339		3,83
Transferred to performing during the period	9		24)	(204)		(240)		(226)	(272)		(252)	(259)		(206)	((229)		668)	(783		(1,009)		(938
Net repayments	10		, 24)	(334)		(361)		(363)	(300)		(382)	(373)		(359)		(309)		019)	(1,055		(1,418)		(1,322
Disposals of loans	11		_	· -				· _	-		(1)	-		· _		(15)	•	_	(1)	(1)		(18
Net classified as impaired during the period	12	1,)51	721		749		620	434		302	555		231		277	2	,521	1,29	1	1,911		1,56
Amounts written off	13	(87)	(679)		(625)		(587)	(498)		(462)	(447)		(459)	((454)	(1	991)	(1,407	')	(1,994)		(2,173
Exchange and other movements	14		43)	26		(36)		138	(1)		(3)	41		(12)		25	•	(53)	3		175		(134
Change during the period	15		321	68		88		171	(65)		(163)	149		(240)	((152)		477	(79))	92		(746
Total Gross Impaired Loans – Balance at																				,			,
End of Period	16	\$ 2,	980	\$ 2,659	\$	2,591	\$	2,503	\$ 2,332	\$	2,397	\$ 2,560	\$	2,411	\$ 2	2,651	\$ 2	,980	\$ 2,33	2	\$ 2,503	\$	2,41
GROSS IMPAIRED LOANS BY SEGMENT Personal, Business, and Government Loans Canadian Personal and Commercial Banking	17		310	\$ 1,144	\$	1.060	\$					A 000										\$	92
	18	1.				,	Ф	931	\$ 847	\$		\$ 929	\$	928		,038		,310	\$ 84		\$ 931	Ф	
U.S. Retail – in USD				1,081		1,113	Φ	1,118	1,151	\$	1,160	1,275	\$	1,187		,237		,199	1,15	1	1,118	φ	
– foreign exchange	19		881	383		1,113 368	Ð	1,118 405	1,151 324	\$	1,160 328	1,275 346	\$	1,187 282	1	,237 306	1	,199 381	1,15 32	1 4	1,118 405	\$	28
– foreign exchange	19 20		381 580	383 1,464		1,113 368 1,481	ъ	1,118 405 1,523	1,151 324 1,475	\$	1,160 328 1,488	1,275 346 1,621	\$	1,187 282 1,469	1	,237 306 ,543	1	,199 381 ,580	1,15 32 1,47	1 4 5	1,118 405 1,523	•	28 1,46
- foreign exchange Wealth Management and Insurance	19 20 21		381 580 4	383 1,464 5		1,113 368 1,481 3	Ð	1,118 405 1,523 3	1,151 324 1,475 3	\$	1,160 328 1,488 3	1,275 346 1,621 3	\$	1,187 282 1,469 2	1	1,237 306 1,543 2	1	,199 381 ,580 4	1,15 32 1,47	1 4 5 3	1,118 405 1,523 3	•	28
– foreign exchange Wealth Management and Insurance Wholesale Banking	19 20 21 22	1,	381 580 4 86	383 1,464 5 46		1,113 368 1,481 3 47	\$	1,118 405 1,523 3 46	1,151 324 1,475 3 7		1,160 328 1,488 3 7	1,275 346 1,621 3 7	• •	1,187 282 1,469 2 12	1	1,237 306 1,543 2 68	1	,199 381 ,580 4 86	1,15 32 1,47	1 4 5 3 7	1,118 405 1,523 3 46		1,18 282 1,469 12
- foreign exchange Wealth Management and Insurance	19 20 21	1,	381 580 4	383 1,464 5	\$	1,113 368 1,481 3	₽ \$	1,118 405 1,523 3	1,151 324 1,475 3	\$	1,160 328 1,488 3	1,275 346 1,621 3	\$	1,187 282 1,469 2	1	1,237 306 1,543 2	1	,199 381 ,580 4	1,15 32 1,47	1 4 5 3 7	1,118 405 1,523 3	\$	28 1,46
– foreign exchange Wealth Management and Insurance Wholesale Banking	19 20 21 22	1,	381 580 4 86	383 1,464 5 46	\$	1,113 368 1,481 3 47	\$ \$	1,118 405 1,523 3 46	1,151 324 1,475 3 7		1,160 328 1,488 3 7	1,275 346 1,621 3 7	• •	1,187 282 1,469 2 12	1	1,237 306 1,543 2 68	1	,199 381 ,580 4 86	1,15 32 1,47	1 4 5 3 7	1,118 405 1,523 3 46		28 1,46
- foreign exchange Wealth Management and Insurance Wholesale Banking Total Gross Impaired Loans NET IMPAIRED LOANS BY SEGMENT Personal, Business, and Government Loans	19 20 21 22 23	1, \$2,	381 580 4 86 980	383 1,464 5 46 \$ 2,659	\$	1,113 368 1,481 3 47 2,591	\$	1,118 405 1,523 3 46 2,503	1,151 324 1,475 3 7 \$ 2,332		1,160 328 1,488 3 7 2,397	1,275 346 1,621 3 7 \$ 2,560	• •	1,187 282 1,469 2 12 2,411	1	237 306 1,543 2 68 2,651	1 1 \$ 2	,199 381 ,580 4 86 2,980	1,15 32 1,47 \$ 2,33	1 4 5 3 7 2	1,118 405 1,523 3 46 \$ 2,503		28 1,46 1 2,41
- foreign exchange Wealth Management and Insurance Wholesale Banking Total Gross Impaired Loans NET IMPAIRED LOANS BY SEGMENT Personal, Business, and Government Loans Canadian Personal and Commercial Banking	19 20 21 22 23 24	1, \$ 2,	381 580 4 86 980 743	383 1,464 5 46 \$ 2,659 \$ 653	•	1,113 368 1,481 3 47 2,591 577	\$	1,118 405 1,523 3 46 2,503 474	1,151 324 1,475 3 7 \$ 2,332 \$ 2,332 \$ 406	\$	1,160 328 1,488 3 7 2,397 432	1,275 346 1,621 3 7 \$ 2,560 \$ 488	\$	1,187 282 1,469 2 12 2,411 510	1 1 \$ 2 \$	1,237 306 1,543 2 68 2,651 595	1	,199 381 ,580 4 86 ,980 743	1,15 32 1,47 \$ 2,33 \$ 40	1 4 5 3 7 2	1,118 405 1,523 3 46 \$ 2,503 \$ 474	\$	28 1,46 1 2,41 51
- foreign exchange Wealth Management and Insurance Wholesale Banking Total Gross Impaired Loans NET IMPAIRED LOANS BY SEGMENT Personal, Business, and Government Loans Canadian Personal and Commercial Banking U.S. Retail - in USD	19 20 21 22 23	1, \$ 2, \$	381 580 4 86 980	383 1,464 5 46 \$ 2,659	•	1,113 368 1,481 3 47 2,591	\$	1,118 405 1,523 3 46 2,503	1,151 324 1,475 3 7 \$ 2,332	\$	1,160 328 1,488 3 7 2,397	1,275 346 1,621 3 7 \$ 2,560	\$	1,187 282 1,469 2 12 2,411	1 1 \$ 2 \$	237 306 1,543 2 68 2,651	1 1 \$ 2	,199 381 ,580 4 86 2,980	1,15 32 1,47 \$ 2,33	1 4 5 3 7 2 6 6	1,118 405 1,523 3 46 \$ 2,503	\$	28 1,46 1 2,41 51 1,02
- foreign exchange Wealth Management and Insurance Wholesale Banking Total Gross Impaired Loans NET IMPAIRED LOANS BY SEGMENT Personal, Business, and Government Loans Canadian Personal and Commercial Banking	19 20 21 22 23 24 25 26	1, \$ 2,	381 580 4 86 980 743 920 292	383 1,464 5 46 \$ 2,659 \$ 653 841 298	•	1,113 368 1,481 3 47 2,591 577 882 291	\$	1,118 405 1,523 3 46 2,503 474 923 334	1,151 324 1,475 3 7 \$ 2,332 \$ 2,332 \$ 406 956 269	\$	1,160 328 1,488 3 7 2,397 2,397 432 983 279	1,275 346 1,621 3 7 \$ 2,560 \$ 488 1,095 297	\$	1,187 282 1,469 2 2,411 2,411 510 1,025 243	1 1 \$ 2 \$ 1	2,237 306 543 2 68 2,651 595 1,047 259	1 1 \$ 2	,199 381 ,580 4 86 ,980 743 920 292	1,15 32 1,47 \$ 2,33 \$ 2,33 \$ 40 95 26	1 4 5 3 7 2 6 6 9	1,118 405 1,523 3 46 \$ 2,503 \$ 474 923 334	\$	28 1,46 1: 2,41 51 1,02 24
- foreign exchange Wealth Management and Insurance Wholesale Banking Total Gross Impaired Loans NET IMPAIRED LOANS BY SEGMENT Personal, Business, and Government Loans Canadian Personal and Commercial Banking U.S. Retail - in USD - foreign exchange	19 20 21 22 23 24 25 26 27	1, \$ 2,	381 580 4 86 980 743 920	383 1,464 5 46 \$ 2,659 \$ 653 841	•	1,113 368 1,481 3 47 2,591 577 882	\$	1,118 405 1,523 3 46 2,503 474 923	1,151 324 1,475 3 7 \$ 2,332 \$ 2,332 \$ 406 956	\$	1,160 328 1,488 3 7 2,397 432 983	1,275 346 1,621 3 7 \$ 2,560 \$ 488 1,095	\$	1,187 282 1,469 2 12 2,411 510 1,025	1 1 \$ 2 \$ 1	2,237 306 1,543 2 68 2,651 595 1,047	1 1 \$ 2	,199 381 ,580 4 86 ,980 743 920	1,15 32 1,47 \$ 2,33 \$ 2,33 \$ 40 95 26 1,22	1 4 5 3 7 2 6 6 9	1,118 405 1,523 3 46 \$ 2,503 \$ 2,503 \$ 474 923	\$	28 1,46 1; 2,41 51 1,02 24 1,26
- foreign exchange Wealth Management and Insurance Wholesale Banking Total Gross Impaired Loans NET IMPAIRED LOANS BY SEGMENT Personal, Business, and Government Loans Canadian Personal and Commercial Banking U.S. Retail - in USD	19 20 21 22 23 24 25 26	1, \$ 2,	381 580 4 86 980 743 920 292 212	383 1,464 5 46 \$ 2,659 \$ 653 841 298 1,139	•	1,113 368 1,481 3 47 2,591 577 882 291 1,173	\$	1,118 405 1,523 3 46 2,503 2,503 474 923 334 1,257	1,151 324 1,475 3 7 \$ 2,332 \$ 2,332 \$ 406 956 269 1,225	\$	1,160 328 1,488 3 7 2,397 2,397 432 983 279 1,262	1,275 346 1,621 3 7 \$ 2,560 \$ 488 1,095 297 1,392	\$	1,187 282 1,469 2 12 2,411 510 1,025 243 1,268	1 1 \$ 2 \$ 1	2,237 306 543 2 68 2,651 595 1,047 259 1,306	1 1 \$ 2	,199 381 ,580 4 86 ,980 743 920 292 ,212	1,15 32 1,47 \$ 2,33 \$ 2,33 \$ 40 95 26 1,22	1 5 3 7 2 6 6 9 5 5	1,118 405 1,523 3 46 \$ 2,503 \$ 474 923 334 1,257	\$	28 1,46 1 2,41 1,02 24 1,26
- foreign exchange Wealth Management and Insurance Wholesale Banking Total Gross Impaired Loans NET IMPAIRED LOANS BY SEGMENT Personal, Business, and Government Loans Canadian Personal and Commercial Banking U.S. Retail - in USD - foreign exchange Wealth Management and Insurance Wholesale Banking	19 20 21 22 23 24 25 26 27 28	1, <u>\$ 2,</u> \$ 1,	381 580 4 86 980 743 920 292 212 -	383 1,464 5 46 \$ 2,659 \$ 653 841 298 1,139	•	1,113 368 1,481 3 47 2,591 577 882 291 1,173 - 14	\$	1,118 405 1,523 3 46 2,503 474 923 334 1,257 - 15	1,151 324 1,475 3 7 \$ 2,332 \$ 2,332 \$ 406 956 269 1,225	\$	1,160 328 1,488 3 7 2,397 432 983 279 1,262 -	1,275 346 1,621 3 7 \$ 2,560 \$ 488 1,095 297 1,392 -	\$	1,187 282 1,469 2 12 2,411 510 1,025 243 1,268	1 1 \$ 2 \$ 1 1	,237 306 ,543 2 68 2,651 595 ,047 259 ,306 –	\$ 1 \$ 2	,199 381 ,580 4 86 3,980 743 920 292 ,212 -	1,15 32 1,47 \$ 2,33 \$ 40 95 26 1,22	1 5 3 7 2 6 6 9 5 - 1	1,118 405 1,523 3 46 \$ 2,503 \$ 474 923 334 1,257 - 15	\$	28 1,46 2,41 1,02 24 1,26
- foreign exchange Wealth Management and Insurance Wholesale Banking Total Gross Impaired Loans NET IMPAIRED LOANS BY SEGMENT Personal, Business, and Government Loans Canadian Personal and Commercial Banking U.S. Retail – in USD – foreign exchange Wealth Management and Insurance	19 20 21 22 23 24 25 26 27 28 29	1, <u>\$ 2,</u> \$ 1,	381 580 4 86 980 743 920 292 212 - 41	383 1,464 5 46 \$ 2,659 \$ 653 841 298 1,139 - 11	\$	1,113 368 1,481 3 47 2,591 577 882 291 1,173 -	\$	1,118 405 1,523 3 46 2,503 474 923 334 1,257 -	1,151 324 1,475 3 7 \$ 2,332 \$ 2,332 \$ 406 956 269 1,225 - 1,225 - 1	\$	1,160 328 1,488 3 7 2,397 2,397 432 983 279 1,262 - 1	1,275 346 1,621 3 7 \$ 2,560 \$ 488 1,095 297 1,392 - -	\$ \$	1,187 282 1,469 2 12 2,411 510 1,025 243 1,268 - 4	1 1 \$ 2 \$ 1 1	,237 306 ,543 2 68 2,651 595 ,047 259 ,306 - 37	\$ 1 \$ 2	,199 381 ,580 4 86 ,980 743 920 292 ,212 - 41	1,15 32 1,47 \$ 2,33 \$ 40 95 26 1,22	1 5 3 7 2 6 6 9 5 - 1	1,118 405 1,523 3 46 \$ 2,503 \$ 474 923 334 1,257	\$	28 1,46 1: 2,41 51 1,02

² Excludes ACI loans, DSAC, and DSOCI.

³ Includes loans that are measured at FVOCI.

4 Loans are considered impaired and migrate to Stage 3 when they are 90 days or more past due for retail exposures (including Canadian government-insured real estate personal loans), rated BRR 9 for non-retail exposures, or when there is objective evidence that there has been a deterioration of credit quality to the extent the Bank no longer has reasonable assurance as to the timely collection of the full amount of principal and interest.

Impaired Loans and Acceptances by Industry Sector and Geographic Location^{1,2}

(\$ millions, except as noted) As at	LINE #			023 Q3			20 Q				2023 Q1		
	#			4 0			9	2			G		
By Industry Sector		[United			1	United				United		
Personal		Canada	States	Int'l	Total	Canada	States	Int'l	Total	Canada	States	Int'l	Total
Residential mortgages	1	\$ 178	\$ 437	\$ -	\$ 615	\$ 174	\$ 437	\$ - \$	611	\$ 169	\$ 437 \$	- \$	606
Consumer instalment and other personal		-											
HELOC	2	148	229	-	377	127	233	-	360	109	235	-	344
Indirect auto	3	85	224	-	309	75	226	-	301	76	220	-	296
Other	4	59	6	-	65	55	7	-	62	52	6	-	58
Credit card ³	5	101	321	-	422	100	310	-	410	94	308	-	402
Total personal	6	571	1,217	-	1,788	531	1,213	_	1,744	500	1,206	-	1,706
Business and Government													
Real estate						1							
Residential	7	7	46	-	53	6	43	-	49	3	43	-	46
Non-residential	8	90	79	-	169	88	26	-	114	66	40	-	106
Total real estate	9	97	125	-	222	94	69	-	163	69	83	-	152
Agriculture	10	8	1	-	9	7	1	-	8	6	2	-	8
Automotive	11	30	3	-	33	23	4	-	27	2	5	-	7
Financial	12	2	1	-	3	1	1	-	2	1	2	-	3
Food, beverage, and tobacco	13	19	3	-	22	12	3	-	15	10	3	-	13
Forestry	14	1	-	-	1	1	-	-	1	1	-	-	1
Government, public sector entities, and education	15	11	3	-	14	10	3	-	13	22	3	-	25
Health and social services	16	165	37	-	202	124	38	-	162	139	29	-	168
Industrial construction and trade contractors	17	101	19	-	120	96	23	-	119	88	22	-	110
Metals and mining	18	36	2	-	38	45	3	-	48	28	4	-	32
Oil and gas	19	24	6	-	30	24	6	-	30	24	6	-	30
Power and utilities	20	5	-	-	5	-	-	-	_	-	-	-	-
Professional and other services	21	46	61	-	107	43	35	-	78	52	43	-	95
Retail sector	22	118	29	-	147	119	31	-	150	114	32	-	146
Sundry manufacturing and wholesale	23	24	80	-	104	22	18	-	40	15	25	-	40
Telecommunications, cable, and media	24	8	31	-	39	8	2	-	10	9	4	-	13
Transportation	25	19	8	-	27	19	9	-	28	17	8	-	25
Other	26	54	15	-	69	10	11	-	21	7	10	-	17
Total business and government	27	768	424	-	1,192	658	257	-	915	604	281	-	885
Total Gross Impaired Loans ⁴	28	\$ 1,339	\$ 1,641	\$ -	\$ 2,980	\$ 1,189	\$ 1,470	\$ - \$	2,659	\$ 1,104	\$ 1,487 \$	- \$	2,591
Gross Impaired Loans as a % of Gross Loans and Acceptances						_							
Personal													
Residential mortgages	29	0.07 %	0.84 %	~ - °	6 0.20 %	0.07 %	0.86 %	- %	0.20 %	0.07 %	0.90 %	- %	0.21 %
Consumer instalment and other personal	20		,,	,	0.20 /0	0.01 /0	0.00 /0	,,,	0.20 /0	0.01 //	0.00 /0		0.21
HELOC	30	0.13	2.33	-	0.30	0.11	2.33	-	0.29	0.10	2.40	-	0.28
Indirect auto	31	0.30	0.59	-	0.47	0.27	0.61	_	0.47	0.28	0.62	_	0.47
Other	32	0.32	0.74	-	0.34	0.31	0.86	_	0.33	0.29	0.74	_	0.31
Credit card ³	33	0.54	1.69	-	1.12	0.56	1.65	-	1.12	0.55	1.64	-	1.12
Total personal	34	0.13	1.02	-	0.32	0.12	1.03	-	0.32	0.12	1.06	-	0.32
Business and Government	35	0.44	0.27	-	0.35	0.39	0.16	-	0.27	0.36	0.18	-	0.27
Total Gross Impaired Loans ⁴	36	0.22 %				0.20 %	0.53 %	- %	0.30 %		0.55 %	- %	0.30 %

Primarily based on the geographic location responsible for recording the transaction.

² Includes loans that are measured at FVOCI.

³ Credit cards are considered impaired when they are 90 days past due and written off at 180 days past due.

4 Excludes ACI loans, DSAC, and DSOCI.

Impaired Loans and Acceptances by Industry Sector and Geographic Location (Continued)^{1,2}

(\$ millions, except as noted)	LINE #				022 Q4							2022 Q3								2022 Q2			
As at	#				4پ							43								QZ			
By Industry Sector				United							United					1			United				
Personal		Canada		States		Inťl		Total	Cana	ıda	States		Int'l		Total	C	anada		States		Int'l		Total
Residential mortgages	1	\$ 172	\$	468	\$	-	\$	640	\$ 1	67 5	6 471	\$	-	\$	638	\$	187	\$	464	\$	-	\$	651
Consumer instalment and other personal										-		·		·						·			
HELOC	2	94		280		_		374		87	277		_		364		96		344		_		440
Indirect auto	3	74		213		_		287		68	203		_		271		65		187		_		252
Other	4	46		6		_		52		41	5		_		46		42		6		_		48
Credit card ³	5	87		262		_		349		79	197		_		276		86		183		_		269
Total personal	6	473		1,229		-		1,702	4	42	1,153		-		1,595		476		1,184		-		1,660
Business and Government																							
Real estate		1							1														
Residential	7	3		19		-		22	1	2	23		-		25		1		17		-		18
Non-residential	8	37		48		-		85		10	54		-		64		11		76		-		87
Total real estate	9	40		67		-		107		12	77		-		89		12		93		-		105
Agriculture	10	10		1		-		11		6	2		-		8		9		1		-		10
Automotive	11	11		5		-		16		6	3		-		9		10		4		-		14
Financial	12	-		2		-		2		1	2		-		3		-		7		-		7
Food, beverage, and tobacco	13	11		5		-		16		10	10		-		20		5		10		-		15
Forestry	14	1		2		-		3		1	53		-		54		1		-		-		1
Government, public sector entities, and education	15	23		4		-		27		18	7		-		25		18		6		-		24
Health and social services	16	51		28		-		79		35	28		-		63		38		27		-		65
Industrial construction and trade contractors	17	91		24		-		115		91	20		-		111		95		21		-		116
Metals and mining	18	31		4		-		35		9	4		-		13		5		4		-		9
Oil and gas	19	30		6		-		36		33	5		-		38		33		5		-		38
Power and utilities	20	-		-		-		-		-	-		-		-		-		-		-		-
Professional and other services	21	49		44		-		93		42	40		-		82		44		40		-		84
Retail sector	22	107		45		-		152	1	03	39		-		142		116		40		-		156
Sundry manufacturing and wholesale	23	11		40		-		51		10	18		-		28		8		19		-		27
Telecommunications, cable, and media	24	8		5		-		13		7	5		-		12		8		5		-		13
Transportation	25	18		11		-		29		18	8		-		26		20		19		-		39
Other	26	9		7		-		16		8	6		-		14		6		8		-		14
Total business and government	27	501		300		-		801	-	10	327		-		737		428		309		-		737
Total Gross Impaired Loans⁴	28	\$ 974	\$	1,529	\$	-	\$	2,503	\$8	52 5	\$ 1,480	\$	-	\$	2,332	\$	904	\$	1,493	\$	-	\$	2,397
Gross Impaired Loans as a % of Gross Loans and Acceptances																							
Personal			0/					0.00	-	<u>07</u> 0/					0.00	1	0.00	0/				,	
Residential mortgages	29	0.07	%	0.98 %	D	- %)	0.22 %	0.	.07 %	1.10	%	- %		0.22 %		0.08	%	1.14	%	- %	6	0.23 %
Consumer instalment and other personal				0.00						~~	o 1 -								0.05				
HELOC	30	0.08		2.83		-		0.30		.08	3.11		-		0.30		0.09		3.92		-		0.38
Indirect auto	31	0.27		0.59		-		0.45	-	.25	0.61		-		0.45		0.24		0.56		-		0.42
Other	32	0.25		0.70		-		0.27		.22	0.63		-		0.24		0.22		0.79		-		0.24
Credit card ³	33	0.50		1.41		-		0.97	-	.48	1.13		-		0.82		0.55		1.11		-		0.84
Total personal	34	0.11		1.08		-		0.32		.11	1.11		-		0.30		0.12		1.19		-		0.33
Business and Government	35	0.30		0.20		-		0.25	-	.27	0.23		-		0.25	1	0.30		0.23		-	,	0.26
Total Gross Impaired Loans ⁴	36	0.16	%	0.58 %	D	- %)	0.29 %	0.	.15 %	0.61	%	- %		0.28 %	1	0.16	%	0.64	%	- %	6	0.30 %

¹ Primarily based on the geographic location responsible for recording the transaction.

² Includes loans that are measured at FVOCI.

³ Credit cards are considered impaired when they are 90 days past due and written off at 180 days past due.

4 Excludes ACI loans, DSAC, and DSOCI.

Impaired Loans and Acceptances by Industry Sector and Geographic Location (Continued)^{1,2}

(\$ millions, except as noted)	LINE			2	022							2	021							2	021			
As at	#				Q1								Q4								Q3			
By Industry Sector				United								United								United				
Personal		Cana		States		Int'l		Total		anada		States		Int'l		Total	_	Canada		States		Int'l		Total
Residential mortgages	1	\$ 2	16 \$	472	\$	-	\$	688	\$	233	\$	397	\$	-	\$	630	\$	260	\$	405	\$	-	\$	665
Consumer instalment and other personal																								
HELOC	2		14	360		-		474		121		336		-		457		139		357		-		496
Indirect auto	3		63	200		-		263		51		194		-		245		45		206		-		251
Other	4		41	6		-		47		39		5		-		44		38		11		-		49
Credit card ³	5		84	175		-		259		77		148		-		225		80		129		-		209
Total personal	6	5	18	1,213		-		1,731		521		1,080		-		1,601		562		1,108		-		1,670
Business and Government																								
Real estate																								
Residential	7		1	27		_		28		2		50		_		52		11		47		_		58
Non-residential	8		9	73		_		82		3		100		_		103		2		135		_		137
Total real estate	9	<u> </u>	10	100		_		110	+	5		150				155		13		182		_		195
Agriculture	9 10		10	100		_		110	1	5 10		150		_		155	1	15		102		_		195
Automotive	11		19	9		_		28		18		1		_		22		41		4		-		45
Financial	12		-	9		_		20		-		4		_		7		41		4		-		43 7
	12		7	9 12		_		9 19		5		11		_		16		6		9		-		15
Food, beverage, and tobacco Forestry	13		1	12		_		19		5 1		11		_		10		-		9		-		-
5			19	_ 14		-		33		19		6		-		25		18		7		-		25
Government, public sector entities, and education	15		19 35	34		-		33 69		33		21		-		25 54		31		26		-		25 57
Health and social services	16					-								-		54 119				26 18		-		
Industrial construction and trade contractors	17		97	39 5		-		136		101		18		-				95				-		113
Metals and mining	18		7	5 5		-		12		6		15		-		21 47		15		17		-		32
Oil and gas	19	· ·	36	5		-		41 7		39		8 7		-		47		63		52		-		115
Power and utilities	20		_ 24			-		90		-		7 59		-				-		10		-		10
Professional and other services	21			66		-				25				-		84		28		61		-		89
Retail sector	22	1	18	58		-		176		118		37		-		155		127		40		-		167
Sundry manufacturing and wholesale	23		8	15		-		23		8		14		-		22		10		15		-		25
Telecommunications, cable, and media	24		5	9		-		14		5		6		-		11		7		5		-		12
Transportation	25		13	22		-		35		13		27		-		40		15		27		-		42
Other	26		7	8		-		15		7		6		-		13		10		6		-		16
Total business and government Total Gross Impaired Loans ⁴	27 28		16 34 \$	413	\$	-	\$	829 2,560	¢	413 934	\$	397 1,477	\$		\$	810 2,411	\$	494 1,056	\$	487 1,595	\$	-	\$	981 2,651
Gross Impaired Loans as a % of Gross Loans	20	φ 5.	υ 4 φ	1,020	φ	-	ψ	2,300	Ψ	554	φ	1,477	φ	_	φ	2,411	φ	1,000	φ	1,555	ψ	_	φ	2,001
and Acceptances																								
Personal																								
Residential mortgages	29	0.0	09 %	1.21 %	6	- %		0.25 %		0.10 %		1.09 %	, 0	- %		0.23 %		0.11 %	6	1.13 %	, 0	- %	,	0.25 %
Consumer instalment and other personal		1																						
HELOC	30	0.	11	4.12		-		0.42		0.12		3.85		_		0.41		0.14		3.94		_		0.45
Indirect auto	31	0.1		0.62		-		0.44		0.18		0.61		_		0.41		0.16		0.66		_		0.43
Other	32	0.1		0.80		-		0.23		0.20		0.68		_		0.22		0.20		1.46		_		0.25
Credit card ³	33	0.		1.07		_		0.82		0.51		0.95		_		0.73		0.53		0.82		_		0.68
Total personal	34	0.1		1.25		-		0.35	1	0.13		1.16		_		0.33		0.00		1.20		_		0.35
Business and Government	35	0.		0.33				0.31		0.31		0.33				0.33		0.14		0.38				0.33
Total Gross Impaired Loans ⁴	36		30 17 %	0.33	6	- %		0.33 %	1	0.31		0.69 %	<u>,</u>	- %		0.31		0.37	6	0.38	<u></u>	- %		0.37
rotar Gross impared Loans	50	0.	17 70	0.13 7	U	- 70		0.00 70	I	0.10 70		0.08 7	v	- 70	'	0.52 70	I	0.20 7	v	0.15 7	v	- 70	1	0.00 /0

¹ Primarily based on the geographic location responsible for recording the transaction.

² Includes loans that are measured at FVOCI.

³ Credit cards are considered impaired when they are 90 days past due and written off at 180 days past due.

4 Excludes ACI loans, DSAC, and DSOCI.

Allowance for Credit Losses											-			
(\$ millions) As at	LINE #	Q3	2023 Q2	Q1	Q4	2022 Q3	Q2	Q1	2021 Q4	Q3	Year to D 2023	ate 2022	Full Ye 2022	ar 2021
STAGE 3 ALLOWANCE FOR LOAN LOSSES (IMPAIRED)	-	40	42	w,	44	QU	42	- CR 1	4	45	2023	2022	2022	2021
Change in Stage 3 allowance for loan losses (impaired) ¹														
Allowance at beginning of period	1	\$ 859	\$ 829 \$	760	\$ 703 \$	704 \$	682 \$	632	\$ 723 \$	760	\$ 760 \$	632	\$ 632 \$	868
Stage 3 provision for (recovery of) loan losses (impaired)	0	(44)	(7)	(10)	(0)	(10)	(7)	(0)	(0)	(10)	(00)	(04)	(00)	(40)
Transfer to Stage 1 ² Transfer to Stage 2	2 3	(11) (39)	(7) (40)	(10) (38)	(8) (31)	(18) (35)	(7) (35)	(6) (24)	(8) (26)	(13) (33)	(28) (117)	(31) (94)	(39) (125)	(40) (137)
Transfer to Stage 3	4	(39)	261	248	242	246	258	231	(20)	224	803	(94) 735	977	964
Net remeasurement due to transfers into Stage 3 ³	5	234	8	240	8	240	230	6	4	5	23	20	28	16
Net draws (repayments) ⁴	6	(5)	(7)	(14)	3	(12)	(4)	(23)	(17)	(6)	(26)	(39)	(36)	(86)
Derecognition of financial assets (excluding disposals and write-offs) ⁵	7	(223)	(182)	(191)	(183)	(177)	(145)	(129)	(168)	(173)	(596)	(451)	(634)	(673)
Change to risk, parameters, and models ⁶	8	`64 0	` 518́	` 553	`424́	` 329	`24Ź	`27 6	` 238́	`24Ó	1,711	`84Ź	1,271	1,273
Total Stage 3 provision for (recovery of) loan losses (impaired)	9	664	551	555	455	340	316	331	219	244	1,770	987	1,442	1,317
Write-offs	10	(687)	(679)	(625)	(587)	(498)	(462)	(447)	(459)	(454)	(1,991)	(1,407)	(1,994)	(2,173)
Recoveries	11	172	155	151	169	163	170	162	158	168	478	495	664	670
Disposals	12 13	(22)	- 3	(12)	20	(6)	(2)	4	(9)	(4)	(31)	(4)	16	(4) (46)
Foreign exchange and other adjustments Balance at end of period	13	986	859	829	760	703	704	682	632	723	986	703	760	632
STAGE 2 ALLOWANCE FOR LOAN LOSSES	14	300	039	029	700	705	704	002	052	125	500	705	700	032
Change in Stage 2 allowance for loan losses ¹														
Allowance at beginning of period	15	3,766	3,620	3,644	3,340	3,458	3,798	3,959	4,297	4,454	3,644	3,959	3,959	5,574
Stage 2 provision for (recovery of) loan losses														
Transfer to Stage 1 ²	16	(571)	(542)	(594)	(415)	(469)	(734)	(632)	(660)	(906)	(1,707)	(1,835)	(2,250)	(3,225)
Transfer to Stage 2	17	290	296	341	314	285	237	219	209	280	927	741	1,055	997
Transfer to Stage 3	18	(286)	(249)	(236) 211	(227)	(239) 205	(251)	(223)	(192)	(220)	(771) 601	(713)	(940) 758	(944) 568
Net remeasurement due to transfers into Stage 2 ³ Net draws (repayments) ⁴	19 20	188 (27)	202 (51)	(33)	246	(38)	174 (37)	133 (36)	127 (52)	148 (56)	(111)	512 (111)	(111)	(242)
Derecognition of financial assets (excluding disposals) ⁵	20	(203)	(171)	(197)	(228)	(245)	(199)	(256)	(265)	(280)	(571)	(700)	(928)	(1.084)
Change to risk, parameters, and models ⁶	22	587	623	532	496	386	451	575	511	845	1,742	1,412	1,908	2,537
Total Stage 2 provision for (recovery of) loan losses	23 24	(22)	108	24	186	(115)	(359)	(220)	(322)	(189)	110	(694)	(508)	(1,393)
Disposals		- 1	-	-	-	<u> </u>	_	· _		_	-	_	· -	-
Foreign exchange and other adjustments	25	(48)	38	(48)	118	(3)	19	59	(16)	32	(58)	75	193	(222)
Balance at end of period	26	3,696	3,766	3,620	3,644	3,340	3,458	3,798	3,959	4,297	3,696	3,340	3,644	3,959
STAGE 1 ALLOWANCE FOR LOAN LOSSES Change in Stage 1 allowance for loan losses ¹														
Allowance at beginning of period	27	3,016	3,025	2,955	2,868	2,745	2,657	2,649	2,685	2,749	2,955	2,649	2,649	2,925
Stage 1 provision for (recovery of) loan losses	21	0,010	0,020	2,000	2,000	2,740	2,001	2,040	2,000	2,140	2,000	2,040	2,040	2,020
Transfer to Stage 1 ²	28	582	549	604	423	487	741	638	668	919	1,735	1,866	2,289	3,265
Transfer to Stage 2	29	(251)	(256)	(303)	(283)	(250)	(202)	(195)	(183)	(247)	(810)	(647)	(930)	(860)
Transfer to Stage 3	30	(8)	(12)	(12)	(15)	(7)	(7)	(8)	(4)	(4)	(32)	(22)	(37)	(20)
Net remeasurement due to transfers into Stage 1 ³	31	(220)	(215)	(227)	(140)	(126)	(199)	(170)	(172)	(220)	(662)	(495)	(635)	(948)
New originations or purchases ⁷	32	475	418	490 9	455	496	337	387	342	420	1,383	1,220	1,675	1,487
Net draws (repayments) ⁴ Derecognition of financial assets (excluding disposals) ⁵	33 34	(17) (207)	60 (191)	(219)	(15) (247)	(11) (249)	(23) (179)	(7) (254)	(22) (241)	(79) (273)	52 (617)	(41) (682)	(56) (929)	(220) (962)
Change to risk, parameters, and models ⁶	35	(229)	(412)	(229)	(198)	(213)	(396)	(426)	(412)	(606)	(870)	(1,035)	(1,233)	(1,883)
Total Stage 1 provision for (recovery of) loan losses	36	125	(59)	113	(20)	127	72	(35)	(24)	(90)	179	164	144	(141)
Disposals	36 37	-	· -	-	_	-	-	· _	· -	· -	_	-	-	` <i>_</i>
Foreign exchange and other adjustments	38	(54)	50	(43)	107	(4)	16	43	(12)	26	(47)	55	162	(135)
Balance at end of period	39	3,087	3,016	3,025	2,955	2,868	2,745	2,657	2,649	2,685	3,087	2,868	2,955	2,649
Acquired Credit-Impaired Loans	40	<u>3</u> 7.772	7.644	3	4	4	3	7.141	6	5	3	4	7.363	6
Allowance for loan losses at end of period Consisting of:	41	7,772	7,644	7,477	7,363	6,915	6,910	7,141	7,246	7,710	7,772	6,915	7,303	7,246
Allowance for loan losses														
Canada	42	3,020	2,854	2,842	2,726	2,628	2,609	2,658	2,784	2,912	3,020	2,628	2,726	2,784
United States	43	3,750	3,777	3,647	3,703	3,408	3,464	3,577	3,604	3,898	3,750	3,408	3,703	3,604
International	44	14	13	3	3	4	3	4	2	1	14	4	3	2
Total allowance for loan losses	45	6,784	6,644	6,492	6,432	6,040	6,076	6,239	6,390	6,811	6,784	6,040	6,432	6,390
Allowance for off-balance sheet instruments ⁸ Total allowance for loan losses, including off-balance sheet	46	988	1,000	985	931	875	834	902	856	899	988	875	931	856
i otal allowance for loan losses, including oπ-balance sneet instruments, at end of period	47	7,772	7,644	7,477	7,363	6,915	6,910	7,141	7,246	7,710	7,772	6,915	7,363	7,246
Allowance for debt securities	48	2	3	2	7,505	6	7	7,141	9	6	2	0,915	3	9
Total allowance for credit losses, including off-balance sheet	.5		ž	-	, v	Ŭ.			Ŭ.	5		<u> </u>		0
instruments, at end of period	49	Ŧ .,	\$ 7,647 \$	7,479	\$ 7,366 \$	6,921 \$	6,917 \$	7,148		7,716	\$ 7,774 \$	6,921	\$ 7,366 \$	7,255
1 Provision for (recovery of) loan losses write offs recoveries and dispos	- I	sumed in the funct	· · · · · · · · · · · · · · · · · · ·			- + + + - <u>O</u>	and dellars at		and an and make a few	the nerical	This initial foreign		I - Alie - In the stand	La

Provision for (recovery of) loan losses, write-offs, recoveries, and disposals measured in the functional currency of a foreign operation are translated to Canadian dollars at average exchange rates for the period. This initial foreign currency translation is included within the respective rows in the table above. Foreign exchange, included in "Foreign exchange and other adjustment" in the table above, reflects the subsequent impact of changes in foreign exchange rates during the period on the allowance for loan losses.

² Transfers represent stage transfer movements prior to expected credit loss (ECL) remeasurement.

3 Represents the mechanical remeasurement between twelve-month (i.e., Stage 1) and lifetime ECLs (i.e., Stage 2 or 3) due to stage transfers necessitated by credit risk migration, as described in the "Significant Increase in Credit Risk" section of

Note 2, Summary of Significant Accounting Policies and Note 3, Significant Accounting Judgments, Estimates and Assumptions of the Bank's 2022 Annual Consolidated Financial Statements, holding all other factors impacting the change in ECL constant. 4 Represents the changes in the allowance related to cash flow changes associated with new draws or repayments on loans outstanding.

5 Represents the decrease in the allowance resulting from loans that were fully repaid and excludes the decrease associated with loans that were disposed or fully written off.

e Represents the changes in the allowance related to current period changes in risk (e.g., Probability of Default) caused by changes to: macroeconomic factors, level of risk, parameters, and/or models, subsequent to stage migration. Refer to the "Measurement of Expected Credit Losses", "Forward Looking Information" and "Expert Credit Judgment" sections of Note 2. Summary of Significant Accounting Policies and Note 3. Significant Accounting Judgments. Estimates and Assumptions of the Bank's 2022 Annual Consolidated Financial Statements for further details.

7 Represents the increase in the allowance resulting from loans that were newly originated, purchased, or renewed.

The allowance for loan losses for off-balance sheet instruments is recorded in Other liabilities on the Interim Consolidated Balance Sheet.

\$ millions, except as noted) As at	LINE #		2023 Q3				2023 Q2				2023 Q1		
By Industry Sector	г		United		1		United				United		
Stage 3 allowance for loan losses (impaired)		Canada	States	Int'l	Total	Canada	States	Int'l	Total	Canada	States	Int'l	Total
Personal													
Residential mortgages	1	\$ 25 \$	31 \$	- \$	56 5	\$	29 \$	- \$	49 \$	19 \$	32 \$	- \$	51
Consumer instalment and other personal													
HELOC	2	29	17	-	46	27	17	-	44	27	19	-	46
Indirect auto	3	58	32	-	90	52	35	-	87	53	32	-	85
Other	4	38	3	-	41	36	3	-	39	28	3	-	31
Credit card	5	64	211	-	275	63	218	-	281	58	195	-	253
Fotal personal	6	214	294	-	508	198	302	-	500	185	281	-	466
Business and Government													
Real estate													
Residential	7	2	2	-	4	1	2	-	3	1	3	-	4
Non-residential	8	31	29	-	60	31	4	-	35	25	5	-	30
Total real estate	9	33	31	-	64	32	6	-	38	26	8	-	34
Agriculture	10	1	-	-	1	1	-	-	1	1	-	-	1
Automotive	11	16	-	-	16	14	-	-	14	4	-	-	4
Financial	12	-	-	-	-	-	-	-	-	-	-	-	-
Food, beverage, and tobacco	13	6	-	-	6	4	-	-	4	5	1	-	6
Forestry	14	-	-	-	-	-	-	-	-	-	-	-	-
Government, public sector entities, and education	15	7	-	-	7	7	-	-	7	19	-	-	19
Health and social services	16	51	4	-	55	33	4	-	37	35	3	-	38
ndustrial construction and trade contractors	17	92	2	-	94	85	4	-	89	80	5	-	85
Metals and mining	18	13	-	-	13	17	-	-	17	13	1	-	14
Dil and gas	19	19	8	-	27	19	5	-	24	19	5	-	24
Power and utilities	20	-	-	-	-	-	-	-	-	-	-	-	-
Professional and other services	21	28	7	-	35	19	1	-	20	31	2	-	33
Retail sector	22	68	2	-	70	69	2	-	71	70	3	-	73
Sundry manufacturing and wholesale	23	10	30	-	40	10	1	-	11	8	1	-	9
Felecommunications, cable, and media	24	3	10	-	13	3	-	-	3	5	-	-	5
Transportation	25	5	-	-	5	12	1	-	13	11	1	-	12
Other	26	27	3	-	30	3	4	-	7	2	2	-	4
Fotal business and government	27	379	97	-	476	328	28	-	356	329	32	-	361
Other Loans													
Acquired credit-impaired loans	28	-	3	-	3	-	3	-	3	-	3	-	3
Total other loans	29	-	3	-	3	-	3	-	3	-	3	-	3
Fotal Stage 3 allowance for loan losses (impaired)	30	593	394	-	987	526	333	-	859	514	316	-	830
Stage 1 and Stage 2 allowance for loan losses – Performing ³	ſ												
Personal	31	1,753	1,636	-	3,389	1,668	1,687	_	3,355	1,662	1,660	-	3,322
Business and Government	32	674	1,720	14	2,408	660	1,757	13	2,430	666	1,671	3	2,340
Fotal Stage 1 and Stage 2 allowance for loan losses	33	2,427	3,356	14	5,797	2,328	3,444	13	5,785	2,328	3,331	3	5,662
										•			
Allowance for loan losses – On-Balance Sheet Loans	34	3,020	3,750	14	6,784	2,854	3,777	13	6,644	2,842	3,647	3	6,492
Allowance for loan losses – Off-Balance Sheet Instruments	35	345	641	2	988	351	646	3	1,000	342	640	3	985
Fotal allowance for loan losses	36	3,365	4,391	16	7,772	3,205	4,423	16	7,644	3,184	4,287	6	7,477
Allowance for debt securities	37	1	1	-	2	1	1	1	3	-	1	1	2
Fotal allowance for credit losses	38	\$ 3,366 \$	4,392 \$	16 \$	7,774	\$ 3,206 \$	4,424 \$	17 \$	7,647 \$	3,184 \$	4,288 \$	7 \$	7,479
Stage 3 allowance for loan losses (impaired) as a % of Gross Impaired Loans													
Personal													
Residential mortgages	39	14.0 %	7.1 %	- %	9.1 %	11.5 %	6.6 %	- %	8.0 %	11.2 %	7.3 %	- %	8.4
Consumer instalment and other personal	39	14.0 %	7.1 76	- 70	5.1 %	11.3 70	0.0 %	- 70	0.0 %	11.2 70	1.3 70	- 70	0.4
HELOC	40	19.6	7.4	_	12.2	21.3	7.3	_	12.2	24.8	8.1	_	13.4
Indirect auto	40	68.2	14.3	_	29.1	69.3	15.5	_	28.9	69.7	14.5	_	28.7
Other	41	64.4	50.0	_	63.1	65.5	42.9	_	62.9	53.8	50.0	_	53.4
Credit card	42	63.4	65.7	_	65.2	63.0	70.3	_	68.5	61.7	63.3	_	62.9
Fotal personal	43	37.5	24.2	_	28.4	37.3	24.9	_	28.7	37.0	23.3	_	27.3
Business and Government	44	49.3	24.2	_	39.9	49.8	10.9	_	38.9	54.5	11.4	_	40.8
fotal Stage 3 allowance for loan losses (impaired)	45	49.3 %	23.8 %	- %	33.0 %	49.8	22.4 %	- %	32.2 %	46.6 %	21.0 %	- %	31.9
oral orage o anowance for foan losses (iniparied)	40	44.J /0	23.0 /0	- /0	55.0 %	44.Z /U	22.4 /0	- /0	JZ.Z /U	40.0 /0	21.0 /0	- /0	01.0
otal allowance for credit losses as a % of gross loans	Г				1								
and acceptances	47	0.5 %	1.6 %	0.3 %	0.9 %	0.5 %	1.6 %	0.4 %	0.9 %	0.5 %	1.6 %	0.2 %	0.9

Primarily based on the geographic location responsible for recording the transaction.
 Includes loans that are measured at FVOCI.
 Allowance for loan losses – performing represents Stage 1 and Stage 2 allowance for loan losses on financial assets, loan commitments, and financial guarantees.

(\$ millions, except as noted) As at	LINE #		2022 Q4				2022 Q3				2022 Q2		
By Industry Sector	l		United				United				United		
Stage 3 allowance for loan losses (impaired)		Canada	States	Int'l	Total	Canada	States	Int'l	Total	Canada	States	Int'l	Total
Personal		• •							10				
Residential mortgages	1	\$ 21	\$ 35 \$	- \$	56	\$ 22 \$	27 \$	- \$	49 \$	25 \$	25 \$	- \$	50
Consumer instalment and other personal HELOC	2	27	20		47	25	19		44	28	25		53
Indirect auto	3	48	26	_	74	44	23	_	67	51	19	_	70
Other	4	30	3	-	33	28	3	_	31	29	3	_	32
Credit card	5	52	155	-	207	52	128	-	180	56	119	_	175
Fotal personal	6	178	239	_	417	171	200	-	371	189	191	-	380
Business and Government													
Real estate													
Residential	7	1	1	-	2	1	1	-	2	-	1	-	1
Non-residential	8	17	4	-	21	2	5	-	7	1	6	-	7
Total real estate	9	18	5	-	23	3	6	-	9	1	7	-	8
Agriculture	10	1	-	-	1	1	-	-	1	1	-	-	1
Automotive	11	5	-	-	5	5	-	-	5	7	-	-	7
Financial	12 13	- 4	-	-	- 5	- 4	-	-	4	- 2	-	-	2
Food, beverage, and tobacco Forestry	13 14	4	1	-	5	4	23	-	4 23	2	-	-	2
Government, public sector entities, and education	14	19	∠ 1	_	20	23	23	_	23	24	- 1	_	25
Health and social services	16	19	3	_	20	15	5	_	20	16	6	_	23
Industrial construction and trade contractors	17	83	4	-	87	84	4	-	88	81	4	_	85
Metals and mining	18	12	1	-	13	2	_	-	2	5	1	_	6
Oil and gas	19	19	5	-	24	21	5	-	26	21	5	-	26
Power and utilities	20	-	-	-	-	-	-	-	-	-	-	-	-
Professional and other services	21	32	2	-	34	21	2	-	23	22	5	-	27
Retail sector	22	68	3	-	71	69	3	-	72	73	8	-	81
Sundry manufacturing and wholesale	23	7	2	-	9	6	1	-	7	7	1	-	8
Telecommunications, cable, and media	24	5	-	-	5	2	-	-	2	4	-	-	4
Transportation	25	13	1	-	14 5	16 2	1	-	17 6	16	1	-	17 3
Other	26 27	3 308	2 32		340	274	55		329	2 282	40		322
Total business and government Other Loans	21	306	32	-	340	2/4	00	-	329	202	40	-	322
Acquired credit-impaired loans	28	-	4	-	4	-	4	-	4	_	3	_	3
Total other loans	29	-	4	-	4	-	4	-	4	_	3	-	3
Total Stage 3 allowance for loan losses (impaired)	30	486	275	_	761	445	259	-	704	471	234	-	705
Stage 1 and Stage 2 allowance for loan losses – Performing ³ Personal	31	1,586	1,690	_	3,276	1,524	1,525	_	3,049	1,495	1,566	_	3,061
Business and Government	32	654	1,738	3	2,395	659	1,624	4	2,287	643	1,664	3	2,310
Total Stage 1 and Stage 2 allowance for loan losses	33	2,240	3,428	3	5,671	2,183	3,149	4	5,336	2,138	3,230	3	5,371
										•			
Allowance for loan losses – On-Balance Sheet Loans Allowance for loan losses – Off-Balance Sheet Instruments	34 35	2,726 325	3,703 604	3	6,432 931	2,628 345	3,408 527	4 3	6,040 875	2,609 351	3,464 479	3	6,076 834
Total allowance for loan losses – On-Balance Sheet Instruments	35 36	3,051	4,307	5	7,363	2,973	3,935	7	6,915	2,960	3,943	7	6,910
Allowance for debt securities	30	3,001	4,307	1	7,303	2,973	3,935	3	6	2,900	3,943	5	0,910
Total allowance for credit losses	38	\$ 3,052	\$ 4.308 \$	6 \$	7,366	\$ 2,975 \$	3.936 \$	10 \$	6,921 \$	2.961 \$	3.944 \$	12 \$	6,917
Stage 3 allowance for loan losses (impaired) as a % of Gross Impaired Loans Personal													
Residential mortgages	39	12.2 %	7.5 %	- %	8.8 %	13.2 %	5.7 %	- %	7.7 %	13.4 %	5.4 %	- %	7.7
Consumer instalment and other personal													
HELOC	40	28.7	7.1	-	12.6	28.7	6.9	-	12.1	29.2	7.3	-	12.0
Indirect auto	41	64.9	12.2	-	25.8	64.7	11.3	-	24.7	78.5	10.2	-	27.8
Other	42	65.2	50.0	-	63.5	68.3	60.0	-	67.4	69.0	50.0	-	66.7
Credit card	43	59.8	59.2	-	59.3	65.8	65.0	-	65.2	65.1	65.0	-	65.1
Fotal personal	44	37.6	19.4	-	24.5	38.7	17.3	-	23.3	39.7	16.1	-	22.9
Business and Government	45	61.5	10.7	-	42.4	66.8	16.8	-	44.6	65.9	12.9	-	43.7
Fotal Stage 3 allowance for loan losses (impaired)	46	49.9 %	17.7 %	- %	30.2 %	52.2 %	17.2 %	- %	30.0 %	52.1 %	15.5 %	- %	29.3
Fotal allowance for credit losses as a % of gross loans and acceptances	47	0.5 %	1.6 %	0.2 %	0.9 %	0.5 %	1.6 %	0.3 %	0.8 %	0.5 %	1.7 %	0.3 %	0.9

Primarily based on the geographic location responsible for recording the transaction.
 Includes loans that are measured at FVOCI.
 Allowance for loan losses – performing represents Stage 1 and Stage 2 allowance for loan losses on financial assets, loan commitments, and financial guarantees.

(\$ millions, except as noted) As at	LINE #		2022 Q1				2021 Q4				2021 Q3		
By Industry Sector			United				United				United		
Stage 3 allowance for loan losses (impaired)		Canada	States	Int'l	Total	Canada	States	Int'l	Total	Canada	States	Int'l	Total
Personal													
Residential mortgages	1	\$ 25 \$	\$ 20 \$	- \$	5 45	\$ 33 \$	18 \$	- \$	51 \$	40 \$	20 \$	- \$	60
Consumer instalment and other personal	0		00			00	00		10	04	22		
HELOC Indirect auto	2 3	29 45	26 29	-	55 74	20 39	26 23	-	46 62	21 39	30 23	-	51 62
Other	4	28	29	-	31	28	23	-	31	29	23	-	32
Credit card	4 5	52	110	_	162	49	89	_	138	53	103	_	156
Fotal personal	6	179	188	-	367	169	159	-	328	182	179	-	361
Business and Government	-												
Real estate													
Residential	7	1	5	-	6	1	4	-	5	1	5	-	6
Non-residential	8	1	8	-	9	1	9	-	10	1	15	-	16
Total real estate	9	2	13	-	15	2	13	-	15	2	20	-	22
Agriculture	10	1	_	-	1	2	-	-	2	3	-	_	3
Automotive Financial	11 12	14	- 1	-	14 1	12	-	-	12	14	-	-	14
Food, beverage, and tobacco	12	2	-	_	2	- 1	- 3	-	4	- 1	3	_	4
Forestry	13	-	-	-	-	_	-	-	-	-	-	_	4
Government, public sector entities, and education	14	23	- 1	-	24	19	1	-	20	23	2	-	25
Health and social services	16	12	5	-	17	11	1	-	12	10	1	-	11
Industrial construction and trade contractors	17	83	2	-	85	74	4	-	78	53	4	-	57
Metals and mining	18	3	1	-	4	3	1	-	4	13	2	-	15
Dil and gas	19	22	5	-	27	22	7	-	29	42	20	-	62
Power and utilities	20	-	-	-	_	-	-	-	-	-	6	-	6
Professional and other services	21	14	6	-	20	15	6	-	21	16	8	-	24
Retail sector	22 23	69 6	8	-	77 7	66 5	8 2	-	74 7	68 9	8 2	-	76
Sundry manufacturing and wholesale Telecommunications, cable, and media	23 24	ь З	1	-	3	5	Z	-	2	9	2	_	11 2
Transportation	24	10	2	_	12	11	2	_	13	12	1	_	13
Other	26	3	1	-	4	7	1	-	8	5	2	_	7
Total business and government	27	267	46	-	313	252	49	_	301	273	79	-	352
Other Loans													
Acquired credit-impaired loans	28	-	4	-	4	-	6	-	6	-	5	-	5
Total other loans	29	-	4	-	4	-	6	-	6	-	5	-	5
Total Stage 3 allowance for loan losses (impaired)	30	446	238	-	684	421	214	-	635	455	263	-	718
Stage 1 and Stage 2 allowance for loan losses – Performing ³ Personal	31	1,527	1,630	_	3,157	1,650	1,660	_	3,310	1,706	1,717	_	3,423
Business and Government	32	685	1,709	4	2,398	713	1,730	2	2,445	751	1.918	1	2,670
Total Stage 1 and Stage 2 allowance for loan losses	33	2,212	3,339	4	5,555	2,363	3,390	2	5,755	2,457	3,635	1	6,093
Allowance for loan losses – On-Balance Sheet Loans	34	2,658	3,577	4	6,239	2,784	3,604	2	6,390	2,912	3,898	1	6,811
Allowance for loan losses – Off-Balance Sheet Instruments	35	382	517	3	902	348	504	4	856	360	537	2	899
Total allowance for loan losses	36 37	3,040	4,094	7 4	7,141	3,132	4,108	6	7,246	3,272	4,435	3	7,710
Allowance for debt securities Fotal allowance for credit losses	37	\$ 3,042 \$		4 11 \$	1	\$ 3,133 \$	4,109 \$	13 \$	9 7,255 \$	3,274 \$	4,436 \$	3 6 \$	7,716
stage 3 allowance for loan losses (impaired)													
as a % of Gross Impaired Loans													
ersonal													
Residential mortgages	39	11.6 %	4.2 %	- %	6.5 %	14.2 %	4.5 %	- %	8.1 %	15.4 %	4.9 %	- %	9.0
consumer instalment and other personal	40	05.4	7.0		11.0	46.5	77		10.1	45.4	0.4		10.0
HELOC Indirect auto	40 41	25.4 71.4	7.2 14.5	-	11.6 28.1	16.5 76.5	7.7 11.9	-	10.1 25.3	15.1 86.7	8.4 11.2	-	10.3 24.7
Other	41 42	71.4 68.3	14.5 50.0	_	28.1 66.0	76.5 71.8	60.0	_	25.3 70.5	86.7 76.3	27.3	_	24.7 65.3
redit card	42	61.9	62.9	-	62.5	63.6	60.1	-	61.3	66.3	79.8	-	74.6
otal personal	43	34.6	15.5	-	21.2	32.4	14.7	-	20.5	32.4	16.2	_	21.6
Business and Government	45	64.2	11.1	-	37.8	61.0	12.3	-	37.2	57.1	18.2	-	35.9
otal Stage 3 allowance for loan losses (impaired)	46	47.8 %	14.4 %	- %	26.6 %	45.1 %	14.1 %	- %	26.1 %	43.8 %	16.7 %	- %	26.9
Fotal allowance for credit losses as a % of gross loans													
oral anowance for credit losses as a 10 or gross loans						1							

Primarily based on the geographic location responsible for recording the transaction.
 Includes loans that are measured at FVOCI.
 Allowance for loan losses – performing represents Stage 1 and Stage 2 allowance for loan losses on financial assets, loan commitments, and financial guarantees.

Provision for Credit Lo	osses ^{1,2}														
(\$ millions)		LINE		2023			2022			2021		Year to D	ate	Full Ye	ar
For the period ended		#	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	2023	2022	2022	2021
PROVISION FOR (RECOVERY OF) CR Impaired ³	EDIT LOSSES														
Canadian Personal and Commercial Bar	nking	1	\$ 285	\$ 234 \$	220	\$ 184 \$	142 \$	163 \$	150	\$ 140 \$	153	\$ 739 \$	455	\$ 639 \$	650
U.S. Retail		2	259	186	212	166	135	96	125	68	63	657	356	522	438
Wealth Management and Insurance		3	-	1	-	-	-	-	-	-	1	1	-	-	2
Wholesale Banking		4	10	5	1	24	-	(1)	(4)	(14)	-	16	(5)	19	8
Corporate		5	109	125	120	80	63	56	58	26	25	354	177	257	211
Total Provision for (recovery of) Cred	it Losses – Impaired	6	663	551	553	454	340	314	329	220	242	1,767	983	1,437	1,309
Performing ⁴															
Canadian Personal and Commercial Bar	nking	7	94	13	107	45	28	(103)	(118)	(87)	(54)	214	(193)	(148)	(394)
U.S. Retail		8	(10)	4	(12)	59	(28)	(114)	(104)	(144)	(159)	(18)	(246)	(187)	(688)
Wealth Management and Insurance		9	_	-	_	-	_	_	1	_	-	_	1	1	_
Wholesale Banking		10	15	7	31	2	25	(8)	(1)	(63)	2	53	16	18	(126)
Corporate		11	4	24	11	57	(14)	(62)	(35)	(49)	(68)	39	(111)	(54)	(325)
Total Provision for (recovery of) Cred	it Losses – Performing	12	103	48	137	163	11	(287)	(257)	(343)	(279)	288	(533)	(370)	(1,533)
Total Provision for (recovery of) Cred	it Losses	13	\$ 766	\$ 599 \$	690	\$ 617 \$	351 \$	27 \$	72	\$ (123) \$	(37)	\$ 2,055 \$	450	\$ 1,067 \$	(224)
PROVISION FOR (RECOVERY OF) CR	EDIT LOSSES BY SEGMENT														
Canadian Personal and Commercial Bar		14	\$ 379	\$ 247 \$	327	\$ 229 \$	170 \$	60 \$	32	\$ 53 \$	99	\$ 953 \$	262	\$ 491 \$	256
U.S. Retail – in USD		15	185	140	149	169	83	(15)	17	(62)	(74)	474	85	254	(206)
- foreign exchange		16	64	50	51	56	24	(3)	4	(14)	(22)	165	25	81	(44)
5 5		17	249	190	200	225	107	(18)	21	(76)	(96)	639	110	335	(250)
Wealth Management and Insurance		18		1			_	-	1	-	(11)	1	1	1	()
Wholesale Banking		19	25	12	32	26	25	(9)	(5)	(77)	2	69	11	37	(118)
Corporate								(-)	(-)	()	-				()
U.S. strategic cards portfolio ⁵	– in USD	20	85	110	97	102	38	(5)	18	(18)	(34)	292	51	153	(92)
	 foreign exchange 	21	28	39	34	35	11	(0)	5	(13)	(9)	101	15	50	(22)
Total Corporate	5 5	22	113	149	131	137	49	(6)	23	(23)	(43)	393	66	203	(114)
Total Provision for (recovery of) Cred	it Losses	23	\$ 766	\$ 599 \$	690	\$ 617 \$	351 \$	27 \$	72	\$ (123) \$	(37)	\$ 2,055 \$	450	\$ 1,067 \$	(224)

1 Includes provision for off-balance sheet instruments.

² Includes loans and debt securities that are measured at FVOCI and debt securities measured at amortized cost.

³ Represents Stage 3 PCL.

4 Represents Stage 1 and Stage 2 PCL.

⁵ The retailer program partners' share of the U.S. strategic cards portfolio's PCL.

Provision for Credit Losses by Industry Sector and Geographic Location^{1,2,3}

(\$ millions, except as noted) For the period ended	LINE #	2023 Q3									023 Q2				2023 Q1								
By Industry Sector Stage 3 provision for (recovery of) credit losses (impaired) Personal		Ca	inada	Unit Stat			Int'l	Total		Canada	United States		Int'l		Total		Canada		United States		Int'l		Total
Residential mortgages Consumer Instalment and Other Personal	1	\$	4	\$	2	\$	-	\$ 6	\$	3	\$ (3)	\$	-	\$	-	\$	(1)	\$	(2)	\$	-	\$	(3)
HELOC	2		2		2		-	4		2	(3)		-		(1)		2		(1)		-		1
Indirect auto Other	3 4		57 49		44 54		Ξ	101 103		48 47	43 51		_		91 98		55 39		50 61		_		105 100
Credit card Total personal	5 6		94 206		93 95		-	287 501		94 194	213 301		-		307 495		<u>85</u> 180		210 318		-		295 498
Business and Government Real estate	Ū		200							101					100		100		010				100
Residential	7		1		-		-	1		-	_		-		-		-		2		-		2
Non-residential Total real estate	8 9		1		28 28		-	28 29		6	(2)		_		4		7		2		_		9 11
Agriculture Automotive	10 11		- 3		- <u>-</u> 1		-	4		 10	1		-		 11		-		-		_		
Financial	12		-		-		-	-		-	-		_		-		-		(1)		-		(1)
Food, beverage, and tobacco Forestry	13 14		3		-		-	3		_	_		_		_		1		1		_		2
Government, public sector entities, and education Health and social services	15 16		23		-		-	24		_	-		_		- 1		18		_		_		
Industrial construction and trade contractors Metals and mining	17 18		5		<u> </u>		-	5		5 1	-		-		5		2		3		-		5
Oil and gas	19		(4)		(1)		-	(5)		-	_		_		-		(1)		(1)		_		(1)
Power and utilities Professional and other services	20 21		10		10		-	20		- 3	-		_		4		2		2		_		- 4
Retail sector Sundry manufacturing and wholesale	22 23		3		2 31		-	5 31		2	2		_		4		6		2 (1)		_		8
Telecommunications, cable, and media	24		1		12		-	13		2	-		_		2		-		_		_		-
Transportation Other	25 26		2 23		1 8		-	3 31		_ 15	- 6		_		21		1		1 6		_		2 8
Total business and government Other Loans	27		70		93		-	163		46	10		-		56		41		16		-		57
Acquired credit-impaired loans	28		-		(1)		-	(1)		-	-		-		-		-		(2)		-		(2)
Total other loans Debt securities at amortized cost and FVOCI	29 30		-		(1)		-	(1)		_	_		_		_		_		(2)		_		(2)
Total Stage 3 provision for (recovery of) credit losses (impaired)	31	\$	276	\$3	87	\$	-	\$ 663	\$	240	\$ 311	\$	-	\$	551	\$	221	\$	332	\$	-	\$	553
Stage 1 and Stage 2 provision for (recovery of) credit losses																_							
Personal, business and government Debt securities at amortized cost and FVOCI	32 33	\$	94	\$	8	\$	1 -	\$ 103	\$	3	\$ 37	\$	9 (1)	\$	49 (1)	\$	106	\$	30	\$	1	\$	137
Total provision for (recovery of) credit losses	34	\$	370	\$3	95	\$	1	\$ 766	\$	243	\$ 348	\$	8	\$	599	\$	327	\$	362	\$	1	\$	690
Stage 3 provision for (recovery of) credit losses (impaired) as a % of Average Net Loans and Acceptances Personal																							
Residential mortgages Consumer instalment and other personal	35		0.01 %	0.	.02 %		- %	0.01 %		- %	(0.02) %	5	- %	D	- %		- %	D	(0.02) %	ó	- %		- %
HELOC Indirect auto	36 37		0.01 0.83		.08 .47		-	0.01 0.62		0.01 0.73	(0.12) 0.49		_		_ 0.59		0.01 0.82		(0.04) 0.56		_		_ 0.67
Other	38		1.13	28.	.12		-	2.28		1.13	33.09		_		2.27		0.90		30.95		_		2.20
Credit card Total personal	39 40		2.14 0.19		.42 .01		2	3.27 0.36		2.31 0.19	5.01 1.08		_		3.69 0.38		2.01 0.17		4.66 1.13		_		3.38 0.37
Business and Government Total Stage 3 provision for (recovery of) credit losses (impaired)	41 42		0.16	0.	.24 .57		-	 0.20	-	0.11	0.03				0.07		0.10		0.04		-		0.07 0.26
Total Stage 3 provision for (recovery of) credit losses (impaired) (impaired) Excluding Other Loans	43		0.18		.57		_	0.30		0.17	0.47		_		0.20		0.15		0.50		_		0.20
Total Provision for (recovery of) Credit Losses as a % of Average									8	0	0.11				0.20	•	0.10		0.00				5.20
Net Loans and Acceptances Total Provision for (recovery of) Credit Losses Total Provision for (recovery of) Credit Losses Excluding Other Loans	44 45		0.24 % 0.24		.58 % .58		0.08 % 0.08	0.35 % 0.35		0.17 % 0.17	0.53 %	5	0.76 % 0.76	Ď	0.28 % 0.28		0.22 %	Ď	0.54 % 0.54	6	0.10 %		0.32 % 0.32
Total Constant of (recovery of orear cosses excluding other coals	40	L	V.67				0.00	2.00	I	0.17	0.00		5.10		0.20		0.22		0.04		0.10		5.02

¹ Primarily based on the geographic location responsible for recording the transaction.
 ² Includes loans that are measured at FVOCI.
 ³ Includes provision for off-balance sheet instruments.

Provision for Credit Losses by Industry Sector and Geographic Location (Continued)^{1,2,3}

(\$ millions, except as noted) For the period ended	LINE #					22 24)22 Q3								022 Q2		
By Industry Sector Stage 3 provision for (recovery of) credit losses (impaired)		Car	nada		nited tates		Int'l		Total		Canada		United States		Int'l		Total	с	Canada		United States		Int'l	Total
Personal Residential mortgages Consumer Instalment and Other Personal	1	\$	1	\$	6	\$	-	\$	7	\$	(1)	\$	1	\$	-	\$	-	\$	1	\$	2	\$	-	\$ 3
HELOC Indirect auto	2		3 50		34		_		3 84		(2) 33		(8) 11		_		(10) 44		37		(3) 1		_	(3) 38
Other Credit card Total personal	4 5 6		37 73 164		61 144 245		_		98 217 409		32 67 129		56 116 176				88 183 305		32 71 141		44 104 148		-	76 175 289
Business and Government Real estate											-													
Residential Non-residential Total real estate	7 8 9		- 16 16		- 1 1		_		- 17 17		-		(2)		-		(2)		-		(3) (2)		-	(3) (2)
Agriculture Automotive	9 10 11		(1)		-		-		(1)		-		(2)		-		(2)		_ _ (1)		(5) 		-	(5) - (1)
Financial Food, beverage, and tobacco	12 13		_ _		(1) 1		_		(1) _1				-		_		-		_		_		_	_
Forestry Government, public sector entities, and education Health and social services	14 15 16		-		(7) (1)		-		(7) (1)		-		23 (1)		-		23 (1)		- - 3		- - 1		-	- - 4
Industrial construction and trade contractors Metals and mining Oil and gas	17 18 19		2 9		1		-		3		(1)		2		-		1		2 (1)		3 1		-	5 1 (1)
Power and utilities Professional and other services	20 21		_ 13		- 1		_		_ 14		- 2		(2)		_		-		9		- 1		_	10
Retail sector Sundry manufacturing and wholesale Telecommunications, cable, and media	22 23 24		3 - -		3 3 -		-		6 3 -		2 - -		(3)		-		(1)		6 - -		1 - -		-	7
Transportation Other	25 26		1 1		1		_		2 1		2 8		(3) 8		_		(1) 16		3		- 4		-	3 4
Total business and government Other Loans Acquired credit-impaired loans	27 28		44		2		-		(1)		13				_		35		21		6 (2)			(2)
Total other loans Debt securities at amortized cost and FVOCI	29 30		-		(1)		-		(1)		-		_		_		_		-		(2)		_	(2)
Total Stage 3 provision for (recovery of) credit losses (impaired) Stage 1 and Stage 2 provision for (recovery of) credit losses	31	\$	208	\$	246	\$	-	\$	454	\$	142	\$	198	\$	-	\$	340	\$	162	\$	152	\$	-	\$ 314
Personal, business and government Debt securities at amortized cost and FVOCI	32 33	\$	38 _	\$	130 (1)	\$	(2) (2)	\$	166 (3)	\$	37	\$	(25) 1	\$	(2)	\$	12 (1)	\$	(106)	\$	(181) (1)	\$	- 1	\$ (287) –
Total provision for (recovery of) credit losses	34	\$	246	\$	375	\$	(4)	\$	617	\$	179	\$	174	\$	(2)	\$	351	\$	56	\$	(30)	\$	1	\$ 27
Stage 3 provision for (recovery of) credit losses (impaired) as a % of Average Net Loans and Acceptances																								
Personal Residential mortgages Consumer instalment and other personal	35		- %	(0.05 %		- %	%	0.01 %	Ó	- %	Ď	0.01 %		- %	6	- %		- %	6	0.02 %)	- %	- %
HELOC Indirect auto	36 37 38	(0.01 0.74 0.77		_ 0.39 0.91		-		0.01 0.54 2.00		(0.01) 0.48 0.70		(0.36) 0.13 29.94		_		(0.03) 0.29 1.82		- 0.57 0.67		(0.14) 0.01 25.24		-	(0.01) 0.27 1.54
Other Credit card Total personal	39 40		0.77 1.83 0.16	3	3.33 0.89		-		2.60 2.60 0.31		1.72 0.12		29.94 2.95 0.70		_		2.34 0.24		0.07 2.02 0.14		23.24 2.86 0.64		-	2.45 0.24
Business and Government Total Stage 3 provision for (recovery of) credit losses (impaired)	41 42		0.11 0.14		0.01 0.38		-		0.06		0.04 0.10		0.06 0.33		-		0.05 0.17		0.06 0.12		0.02		-	0.04 0.17
Total Stage 3 provision for (recovery of) credit losses (impaired) Excluding Other Loans	43		0.14	(0.39		-		0.22		0.10		0.33		-		0.17		0.12		0.28		-	0.17
Total Provision for (recovery of) Credit Losses as a % of Average Net Loans and Acceptances			0.47 0/		0.50 0/		(0.40)		0.00	_	0.40	r	0.00.00		(0.00)	/	0.47 %	1	0.01.0	/	(0.00)		0.41.01	0.01 0
Total Provision for (recovery of) Credit Losses Total Provision for (recovery of) Credit Losses Excluding Other Loans	44 45		0.17 % 0.17		0.58 % 0.59		(0.42) % (0.42)	/o	0.29 % 0.29	o	0.13 % 0.13	D	0.29 % 0.29		(0.22) % (0.22)	6	0.17 % 0.17		0.04 % 0.04	6	(0.06) % (0.05))	0.11 % 0.11	0.01 % 0.02
¹ Primarily based on the geographic location responsible for recording	the trans	saction.																						

Primarily based on the geographic location responsib
 Includes loans that are measured at FVOCI.
 Includes provision for off-balance sheet instruments.

Provision for Credit Losses by Industry Sector and Geographic Location (Continued)^{1,2,3}

(\$ millions, except as noted) For the period ended	LINE #					022 Q1)21 Q4							2021 Q3			
By Industry Sector Stage 3 provision for (recovery of) credit losses (impaired) Personal		C	anada		United States		Int'l		Total		Canada		United States		Int'l	Total		Canada		United States		Int'l		Total
Residential mortgages Consumer Instalment and Other Personal	1	\$	(5)	\$	1	\$	-	\$	(4)	\$	(3)	\$	(5)	\$	- \$	(8)	\$	4	\$	1	\$	-	\$	5
HELOC Indirect auto	2 3		11 36		(1) 23		_		10 59		28		(3) 10		_	(3) 38		2 33		(1) (3)		_		1 30
Other Credit card	4 5		27 62		49 102		_		76 164		30 61		37 55		_	67 116		31 68		34 52		_		65 120
Total personal Business and Government	6		131		174		-		305		116		94		-	210	_	138		83		-		221
Real estate Residential	7		_		3		_		3		1		2		-	3		-		1		-		1
Non-residential Total real estate	8 9		-		(2)		_		(2) 1		- 1		(7) (5)		-	(7)		-		1		-		1 2
Agriculture Automotive	10 11		(1)		_		_		(1)		(1) (1)		-		_	(1) (1)		_		_		_		_
Financial Food, beverage, and tobacco	12 13		_ 1		(2)		_		(1)		_		_		_	-		_		_		_		_
Forestry Government, public sector entities, and education	14 15 16	1	_		-		_		- - 6		- - 2		_		_	- 2		9		_		_		9
Health and social services Industrial construction and trade contractors	16 17 18		_ 15		6 (2)		_		13		2		(2)		_	19		2		4		-		2 4
Metals and mining Oil and gas Power and utilities	19 20		(1)		(2)		_		(3)		(9)		(1) (1) (3)		_	(1) (10) (3)		-		- 3		-		- - 3
Professional and other services Retail sector	20 21 22		- 3		(1) 2		-		(1) 5		-		(1)		-	(3) (1)		2		(11)		-		(9) 4
Sundry manufacturing and wholesale Telecommunications, cable, and media	23 24		-		-		_		-		(2)		1		_	(1)		2		1		_		3
Transportation Other	25 26		1 1		- 5		_		1 6		2		1 6		-	3 6		3		-2		_		3 2
Total business and government Other Loans	27		19		7		-		26		13		(4)		-	9	_	18		5		-		23
Acquired credit-impaired loans Total other loans	28 29		-		(2)		_		(2)		-		<u>1</u> 1		-	<u>1</u> 1	_	-		(2)		-		(2)
Debt securities at amortized cost and FVOCI Total Stage 3 provision for (recovery of) credit losses (impaired)	30 31	\$	_ 150	\$	_ 179	\$	_	\$	- 329	\$	129	\$	_ 91	\$	- \$	220	\$	_ 156	\$	- 86	\$	_	\$	242
Stage 1 and Stage 2 provision for (recovery of) credit losses Personal, business and government	32	¢	(114)	\$	(142)	\$	1	\$	(255)	¢	(105)	\$	(243)	\$	2 \$	(346)	\$	(00)	\$	(190)	\$	(1)	\$	(270)
Debt securities at amortized cost and FVOCI	33	φ	(114)	φ	(142)	φ	(2)	φ	(233)	φ	(105) _	φ	(243)	φ	3	(340)	φ	(88) (1)	φ	(190)	φ	(1) 1	φ	(279)
Total provision for (recovery of) credit losses	34	\$	36	\$	37	\$	(1)	\$	72	\$	24	\$	(152)	\$	5 \$	(123)	\$	67	\$	(104)	\$	-	\$	(37)
Stage 3 provision for (recovery of) credit losses (impaired) as a % of Average Net Loans and Acceptances Personal																								
Residential mortgages Consumer instalment and other personal	35		0.01) %		0.01 %	6	- %	, D	(0.01) %		(0.01) %	Ď	(0.05) %		- %	(0.01)	%	0.01	%	0.01 %	6	- %		0.01 %
HELOC Indirect auto	36 37		0.04 0.53		(0.05) 0.29		_		0.04 0.40		0.41		(0.13) 0.13		_	(0.01) 0.26		0.01		(0.04) (0.04)		_		0.21
Other Credit card Total personal	38 39 40		0.56 1.68 0.13		27.50 2.62 0.73		_		1.52 2.16 0.25		0.64 1.68 0.12		20.68 1.51 0.41		_	1.38 1.60 0.17		0.67 1.93 0.14		18.45 1.52 0.37		_		1.35 1.73 0.19
I oral personal Business and Government Total Stage 3 provision for (recovery of) credit losses (impaired)	40 41 42		0.13 0.06 0.11		0.73 0.02 0.32				0.25 0.04 0.17		0.12 0.04 0.10		0.41 (0.01) 0.16		-	0.17 0.01 0.12	_	0.14 0.05 0.12		0.37 0.02 0.16				0.19 0.03 0.13
Total Stage 3 provision for (recovery of) credit losses (impaired) Total Stage 3 provision for (recovery of) credit losses (impaired) Excluding Other Loans	42		0.11		0.32				0.17		0.10		0.16		_	0.12	1	0.12		0.16				0.13
Total Provision for (recovery of) Credit Losses as a % of Average		·								. <u> </u>						0.12		5.12						
Net Loans and Acceptances Total Provision for (recovery of) Credit Losses Total Provision for (recovery of) Credit Losses Excluding Other Loans	44 45		0.03 %		0.07 %		(0.12) % (0.12)	0	0.04 % 0.04		0.02 %	Ď	(0.27) %		0.59 % 0.59	(0.07) (0.07)	%	0.05	%	(0.19) % (0.19)	6	- %		(0.02) % (0.02)
the second s	.5	L	2.00		5.01		()		0.01		0.02		,0.207		2.00	(0.07)		0.00		(0.10)				(=:=)

Primarily based on the geographic location responsible for recording the transaction.
 Includes loans that are measured at FVOCI.
 Includes provision for off-balance sheet instruments.

Acronyms

Acronym	Definition	Acronym	Definition
ACI	Acquired Credit-Impaired	HELOC	Home Equity Line of Credit
BRR	Borrower Risk Rating	IFRS	International Financial Reporting Standards
CET1	Common Equity Tier 1	LCR	Liquidity Coverage Ratio
DSAC	Debt Securities at Amortized cost	N/A	Not Applicable
DSOCI	Debt Securities at Fair Value Through Other Comprehensive Income	OSFI	Office of the Superintendent of Financial Institutions Canada
EPS	Earnings Per Share	PCL	Provision for Credit Loss
ECL	Expected Credit Loss	ROE	Return on Common Equity
FVOCI	Fair Value Through Other Comprehensive Income	RWA	Risk-Weighted Assets
FVTPL	Fair Value Through Profit or Loss	ТЕВ	Taxable Equivalent Basis
GAAP	Generally Accepted Accounting Principles	TLAC	Total Loss Absorbing Capacity