## Supplemental Financial Information

For the Fourth Quarter Ended October 31, 2023

For further information, please contact:

|  | 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 |
|  |  | Impaired Loans | 25 |
| Segmented Information |  | Impaired Loans and Acceptances by Industry Sector and Geographic Location | 26-28 |
| Canadian Personal and Commercial Banking Segment | 9 | Allowance for Credit Losses | 29 |
| U.S. Retail Segment - Canadian Dollars | 10 | Allowance for Credit Losses by Industry Sector and Geographic Location | 30-32 |
| - U.S. Dollars | 11 | Provision for Credit Losses | 33 |
| Wealth Management and Insurance Segment | 12 | Provision for Credit Losses by Industry Sector and Geographic Location | 34-36 |
| Wholesale Banking Segment | 13 |  |  |
| Corporate Segment | 14 | Acronyms | 37 |

 used in conjunction with the Bank's fourth quarter 2023 Earnings News Release (ENR), Investor Presentation, and Supplemental Regulatory Disclosure (SRD) package, as well as the Bank's 2023 Annual Report. For acronyms used in this package, refer to the "Acronyms" page.

## How the Bank Reports




 "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-GAA financial measure as one or more of its components. Examples of non-GAAP ratios include adjusted basic and diluted earnings per share, adjusted dividend payout ratio, adjusted efficiency ratio, and adjusted effective

 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
 Wealth Management and Insurance; and Wholesale Banking. The Bank's other activities are grouped into the Corporate segment.

 of fiscal 2023, compared with $10.5 \%$ in fiscal 2022 and $9 \%$ in fiscal 2021.
 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



 before amortization of these intangibles.


 earned in the Wealth Management and Insurance segment.

 Wholesale Banking is reversed in the Corporate segment.



 the Bank under the agreements in its reported net income.
 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").
(\$ millions, except as noted)
For the period ended

## Income Statement

Net interest income
Non-interest income
Total revenue
Provision for (recovery of) credit losses
Insurance claims and related expenses
Non-interest expenses
Income (loss) before provision for income taxes
(ecovery of) income taxes
before share of net income from investment in Schwab
Net income - reported
Nalucome-reported
Adjustment for items of $n=1$
Net income - adjusted ${ }^{1}$
Net income - adjusted ${ }^{1}$,
Preferred dividen
instruments
Net income available to common shareholders - adjusted

Total revenue - adjusted ${ }^{1}$
Non-interest expenses - adjusted
Earnings per Share (EPS) (\$) and Weighted-Average ${ }^{2}$
Basic earnings: reported
Diluted earnings: $\begin{aligned} & \begin{array}{l}\text { adjusted } \\ \text { reported }\end{array}\end{aligned}$
Weighted-average number of common shares outstanding
Basic
Diluted
Balance Sheet (\$ billions)
Total assets
Total equity
Risk Metrics (\$ billions, except as noted)
Total risk-weighted assets ${ }^{3}$
Common Equity Tier 1 Capital ${ }^{3}$
Common Equity Tier 1 Capital ratio ${ }^{3}$
Tier 1 Capital ${ }^{3}$
Tier 1 Capital ratio ${ }^{3}$
Total Capital ratio
Total Capital ratio
Leverage ratio
TLAC leverage ratio ${ }^{5}$
Liquidity coverage ratio (LCR) ${ }^{6}$
Net stable funding ratio (NSFR) ${ }^{8}$
Economic value of shareholders' equity (EVE) sensitivity efore tax (\$ millions)
$1 \%$ increase in inter $1 \%$ decrease in interest rates
Net interest income sensitivity (NIIS) before tax (\$ millions) $1 \%$ increase in interest rates
$1 \%$ decrease in interest rates
Net impaired loans - personal, business, and government (\$ millions) ${ }^{9}$
As a \% of net loans and acceptances
Provision for (recovery of) credit losses as a \% of average
Rating of senior debt 10
Moody's
Standard and Poor's
Rating of legacy senior debt: ${ }^{11}$
Moody's
Standard and Poor's


For additional information about the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" of this document
For additional information about the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" of this document.
For additional information about this metric, refer to the Glossary in the Bank's 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 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 quideline.
The leverage ratio is calculated as Tier 1 Capital divided by leverage exposures and has been included in this document in accordance with OSFl's Leverage Requirements guideline. Refer to page 6 of the SRD Package for further details.
These measures have been included in this document in accordance with OSFI's Total Loss Absorbing Capacity (TLAC) guideline.
OSFI's Liquidity Adequacy Requirements guideline requires Canadian banks to disclose the LCR based on an average of the daily
OSFI's Liquidity Adequacy Requirements quideline requires Canadian banks to disclose the LCR based on an averag of the daily positions during the quarter. The LCR for the quarters ended October 31, 2023, July 31, 2023, April 30, 2023, January 31, 2023, October 31, 2022, July 31, 2022, April 30, 2022, January 31,2022 , and October 31,2021 was calculated as an average of $62,64,61,62,62,63,62,62$, and 61 daily data points, respectively, in the quarter
Not applicable.
This measure has been included in this document in accordance with OSFl's Liquidity Adequacy Requirements.
Excludes acquired credit-impaired (ACI) loans.
Sncludes 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.

## For the period ended

|  | 2023 |  | 2022 |  |  |  | 2021 | Full Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | 2023 | 2022 |

Net income available to common shareholders
Net income available to
Average common equity
Return on common equity - reported ${ }^{1}$
Return on common equity - adjusted
Return on tangible common equity ${ }^{1,2}$
Return on tangible common equity - adjusted ${ }^{1,2}$
Return on risk-weighted assets - reported ${ }^{3}$
Return on risk-weighted assets - adjusted ${ }^{2,}$
Efficiency ratio - reported ${ }^{1}$
Efficiency ratio - adjusted ${ }^{1,2}$
Effective tax rate
Reported
Adjusted (TEB) 2,
Net interest margin - reported ${ }^{2,5}$
Average number of full-time equivalent staft


Common Share Performance
Closing market price (\$)
Book value per common share (\$)
Closing market price to book value
Price-earnings ratio ${ }^{6}$
Reported
Adjusted ${ }^{2}$
Total shareholder return on common
shareholders' investmen
Number of common share
Total market capitalization (\$ billions)

## Dividend Performance

Dividend per common share (\$)
Dividend yield ${ }^{8}$
Common dividend payout ratio
Reported ${ }^{1}$

| \$ | 77.46 | \$ | 86.96 | \$ | 82.07 | \$ | 92.06 | \$ | 87.19 | \$ | 83.18 | \$ | 92.79 | \$ | 101.81 | \$ | 89.84 |  | 77.46 |  | \$ | 87.19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 56.58 |  | 55.50 |  | 57.04 |  | 55.01 |  | 55.00 |  | 52.54 |  | 51.49 |  | 53.00 |  | 51.66 |  | 56.58 |  |  | 55.00 |
|  | 1.37 |  | 1.57 |  | 1.44 |  | 1.67 |  | 1.59 |  | 1.58 |  | 1.80 |  | 1.92 |  | 1.74 |  | 1.37 |  |  | 1.59 |
|  | 13.8 |  | 11.3 |  | 10.4 |  | 11.1 |  | 9.2 |  | 10.6 |  | 11.5 |  | 12.8 |  | 11.6 |  | 13.8 |  |  | 9.2 |
|  | 9.7 |  | 10.4 |  | 9.7 |  | 10.8 |  | 10.4 |  | 10.0 |  | 11.4 |  | 12.5 |  | 11.3 |  | 9.7 |  |  | 10.4 |
|  | (6.9) \% |  | 9.4 | \% | (7.5) \% |  | (5.7) |  |  | \% | 4.2 | \% | 13.9 | \% | 45.8 |  | 58.9 |  | (6.9) | \% |  | 0.9 \% |
|  | 1,790.7 |  | 1,827.5 |  | 1,838.5 |  | 1,828.9 |  | 1,820.7 |  | 1,813.1 |  | 1,803.9 |  | 1,816.5 |  | 1,822.0 |  | 1,790.7 |  |  | 1,820.7 |
| \$ | 138.7 | \$ | 158.9 | \$ | 150.9 | \$ | 168.4 | \$ | 158.7 | \$ | 150.8 | \$ | 167.4 | \$ | 184.9 | \$ | 163.7 |  | 138.7 |  | \$ | 158.7 |


| 24 | \$ | 0.96 | 0.96 $\mathrm{\$}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | \$ | 3.84 |  | 3.56 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25 |  | 4.7 \% |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4.6 | \% | 3.8 |  |
| 26 |  | 64.1 |  | 60.9 |  | 55.8 |  | 116.5 |  | 24.6 |  | 50.6 |  | 42.8 |  | 44.0 |  | 38.7 |  |  | 68.3 |  | 37.5 |  |
| 27 |  | 52.1 |  | 48.1 |  | 49.5 |  | 42.9 |  | 40.8 |  | 42.5 |  | 43.9 |  | 42.8 |  | 37.8 |  | 47.9 |  | 42.5 |  |

- For additional information about this metric, refer to the Glossary in the Bank's 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.
${ }^{3}$ Net income available to common shareholders as a percentage of average risk-weighted assets (RWA). RWA is calculated in accordance with OSFl'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.
${ }^{5}$ 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 2023 MD\&A
${ }^{6}$ Price-earnings ratio is calculated based on a trailing four quarters' EPS.
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.


## (\$ millions, except as noted) For the period

riod ended
Operating results - adjusted
Net interest income ${ }^{7}$
Non-interest in
Provision for (recovery of) credit losses
Insurance claims and related expenses
Non-interest expenses
Income before income taxes and share of net income from investment in Schwab
Provision for (recovery of) income taxes
Share of net income from investment in Schwab ${ }^{4}$
Net income - adjusted
dividends and distributions on other equity instruments
Net income available to common shareholders - adjusted

## Pre-tax adjustments for items of note

Amortization of acquired intangibles ${ }^{5}$
Acquisition and integration charges related to the Schwab transaction ${ }^{6}$
Share of restructuring charges from investment in Schwab ${ }^{6}$
Restructuring charges ${ }^{3}$
Acquisition and integration-related charges ${ }^{3}$
Charges related to the terminated First Horizon (FHN) acquisition ${ }^{3}$
Payment related to the termination of the FHN transaction ${ }^{3}$
Impact from the terminated FHN acquisition-related capital hedging strategy ${ }^{7}$ Impact of retroactive tax legislation on payment card clearing services ${ }^{2}$ Litigation (settlement)/recovery ${ }^{2,3}$
Gain on sale of Schwab shares ${ }^{2}$

## Total

## Less: Impact of income taxes

Amortization of acquired intangibles
Acquisition and integration charges related to the Schwab transaction Restructuring charges
Acquisition and integration-related charges
Charges related to the terminated FHN acquisition
Impact from the terminated FHN acquisition-related capital hedging strategy
Impact of retroactive tax legislation on payment card clearing services
Litigation (settlement)/recovery
Canada Recovery Dividend (CRD) and federal tax rate increase for fiscal $2022^{8}$ Total
Total adjustment for items of note
Net Income available to common shareholders - reported

## After-Tax Increase (Decrease) in Diluted Earnings per Share (\$)

Amortization of acquired intangibles
Acquisition and integration charges related to the Schwab transaction
Share of restructuring charges from investment in Schwab
Restructuring charges
Acquisition and integration-related charges
Charges related to the terminated FHN acquisition
Payment related to the termination of the FHN transaction
Impact from the terminated FHN acquisition-related capital hedging strategy
Impact of retroactive tax legislation on payment card clearing services
Litigation (settlement)/recovery
Gain on sale of Schwab shares
CRD and federal tax rate increase for fiscal 2022
Total

| $\underset{\#}{\text { LINE }}$ | 2023 |  |  |  |  |  |  |  | 2022 |  |  |  |  |  |  |  | $\begin{gathered} 221 \\ \text { Q4 } \end{gathered}$ |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  |  |  | 2023 |  | 2022 |  |
| 1 | \$ | 7,558 | \$ | 7,364 | \$ | 7,610 | \$ | 7,862 | \$ | 7,627 | \$ | 7,001 | \$ | 6,377 | \$ | 6,302 | \$ | 6,262 | \$ | 30,394 | \$ | 27,307 |
| 2 |  | 5,627 |  | 5,649 |  | 4,929 |  | 5,240 |  | 4,620 |  | 4,602 |  | 4,662 |  | 4,979 |  | 4,679 |  | 21,445 |  | 18,863 |
| 3 |  | 13,185 |  | 13,013 |  | 12,539 |  | 13,102 |  | 12,247 |  | 11,603 |  | 11,039 |  | 11,281 |  | 10,941 |  | 51,839 |  | 46,170 |
| 4 |  | 878 |  | 766 |  | 599 |  | 690 |  | 617 |  | 351 |  | 27 |  | 72 |  | (123) |  | 2,933 |  | 1,067 |
| 5 |  | 1,002 |  | 923 |  | 804 |  | 976 |  | 723 |  | 829 |  | 592 |  | 756 |  | 650 |  | 3,705 |  | 2,900 |
| 6 |  | 7,243 |  | 6,953 |  | 6,693 |  | 6,541 |  | 6,430 |  | 6,033 |  | 5,999 |  | 5,897 |  | 5,898 |  | 27,430 |  | 24,359 |
| 7 |  | 4,062 |  | 4,371 |  | 4,443 |  | 4,895 |  | 4,477 |  | 4,390 |  | 4,421 |  | 4,556 |  | 4,516 |  | 17,771 |  | 17,844 |
| 8 |  | 791 |  | 868 |  | 974 |  | 1,068 |  | 747 |  | 892 |  | 955 |  | 1,001 |  | 921 |  | 3,701 |  | 3,595 |
| 9 |  | 234 |  | 228 |  | 283 |  | 328 |  | 335 |  | 315 |  | 248 |  | 278 |  | 271 |  | 1,073 |  | 1,176 |
| 10 |  | 3,505 |  | 3,731 |  | 3,752 |  | 4,155 |  | 4,065 |  | 3,813 |  | 3,714 |  | 3,833 |  | 3,866 |  | 15,143 |  | 15,425 |
| 11 |  | 196 |  | 74 |  | 210 |  | 83 |  | 107 |  | 43 |  | 66 |  | 43 |  | 63 |  | 563 |  | 259 |
| 12 |  | 3,309 |  | 3,657 |  | 3,542 |  | 4,072 |  | 3,958 |  | 3,770 |  | 3,648 |  | 3,790 |  | 3,803 |  | 14,580 |  | 15,166 |
| 13 | \$ | (92) | \$ | (88) | \$ | (79) | \$ | (54) | \$ | (57) | \$ | (58) | \$ | (60) | \$ | (67) | \$ | (74) | \$ | (313) | \$ | (242) |
| 14 |  | (31) |  | (54) |  | (30) |  | (34) |  | (18) |  | (23) |  | (20) |  | (50) |  | (22) |  | (149) |  | (111) |
| 15 |  | (35) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (35) |  | - |
| 16 |  | (363) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (363) |  | - |
| 17 |  | (197) |  | (143) |  | (73) |  | (21) |  | (18) |  | - |  | - |  | - |  | - |  | (434) |  | (18) |
| 18 |  | - |  | (84) |  | (154) |  | (106) |  | (67) |  | (29) |  | - |  | - |  | - |  | (344) |  | (96) |
| 19 |  | - |  | (306) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (306) |  | - |
| 20 |  | (64) |  | (177) |  | (134) |  | (876) |  | 2,319 |  | (678) |  | - |  | - |  | - |  | $(1,251)$ |  | 1,641 |
| 21 |  | - |  | (57) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (57) |  | - |
| 22 |  | - |  | - |  | (39) |  | $(1,603)$ |  | - |  | - |  | 224 |  | - |  | - |  | $(1,642)$ |  | 224 |
| 23 |  | - |  | - |  | - |  | - |  | 997 |  | - |  | - |  | - |  | - |  | - |  | 997 |
| 24 | \$ | (782) | \$ | (909) | \$ | (509) | \$ | $(2,694)$ | \$ | 3,156 | \$ | (788) | \$ | 144 | \$ | (117) | \$ | (96) | \$ | $(4,894)$ | \$ | 2,395 |
| 25 | \$ | (9) | \$ | (13) | \$ | (12) | \$ | (8) | \$ | (6) | \$ | (6) | \$ | (6) | \$ | (8) | \$ | (9) | \$ | (42) | \$ | (26) |
| 26 |  | (5) |  | (10) |  | (4) |  | (6) |  | (2) |  | (3) |  | (2) |  | (9) |  | (2) |  | (25) |  | (16) |
| 27 |  | (97) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (97) |  | - |
| 28 |  | (36) |  | (38) |  | (10) |  | (5) |  | (4) |  | - |  | - |  | - |  | - |  | (89) |  | (4) |
| 29 |  | - |  | (21) |  | (38) |  | (26) |  | (16) |  | (7) |  | - |  | - |  | - |  | (85) |  | (23) |
| 30 |  | (16) |  | (43) |  | (33) |  | (216) |  | 578 |  | (173) |  | - |  | - |  | - |  | (308) |  | 405 |
| 31 |  | - |  | (16) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (16) |  | - |
| 32 |  | - |  | - |  | (11) |  | (445) |  | - |  | - |  | 55 |  | - |  | - |  | (456) |  | 55 |
| 33 |  | - |  | - |  | - |  | 585 |  | - |  | - |  | - |  | - |  | - |  | 585 |  | - |
| 34 | \$ | (163) | \$ | (141) | \$ | (108) | \$ | (121) | \$ | 550 | \$ | (189) | \$ | 47 | \$ | (17) | \$ | (11) | \$ | (533) | \$ | 391 |
| 35 | \$ | (619) | \$ | (768) | \$ | (401) | \$ | $(2,573)$ | \$ | 2,606 | \$ | (599) | \$ | 97 | \$ | (100) | \$ | (85) | \$ | $(4,361)$ | \$ | 2,004 |
| 36 | \$ | 2,690 | \$ | 2,889 | \$ | 3,141 | \$ | 1,499 | \$ | 6,564 | \$ | 3,171 | \$ | 3,745 | \$ | 3,690 | \$ | 3,718 | \$ | 10,219 | \$ | 17,170 |
| 37 | \$ | 0.04 | \$ | 0.04 | \$ | 0.03 | \$ | 0.03 | \$ | 0.03 | \$ | 0.03 | \$ | 0.03 | \$ | 0.03 | \$ | 0.04 | \$ | 0.15 | \$ | 0.12 |
| 38 |  | 0.01 |  | 0.02 |  | 0.01 |  | 0.02 |  | 0.01 |  | 0.01 |  | 0.01 |  | 0.02 |  | 0.01 |  | 0.07 |  | 0.05 |
| 39 |  | 0.02 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 0.02 |  | - |
| 40 |  | 0.15 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 0.15 |  | - |
| 41 |  | 0.09 |  | 0.06 |  | 0.04 |  | 0.01 |  | 0.01 |  | - |  | - |  | - |  | - |  | 0.19 |  | 0.01 |
| 42 |  | - |  | 0.03 |  | 0.06 |  | 0.04 |  | 0.02 |  | 0.01 |  | - |  | - |  | - |  | 0.14 |  | 0.04 |
| 43 |  | - |  | 0.17 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 0.17 |  | - |
| 44 |  | 0.03 |  | 0.08 |  | 0.06 |  | 0.36 |  | (0.96) |  | 0.28 |  | - |  | - |  | - |  | 0.51 |  | (0.68) |
| 45 |  | - |  | 0.02 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 0.02 |  | - |
| 46 |  | - |  | - |  | 0.02 |  | 0.63 |  | - |  | - |  | (0.09) |  | - |  | - |  | 0.65 |  | (0.09) |
| 47 |  | - |  | - |  | - |  | - |  | (0.55) |  | - |  | - |  | - |  | - |  | - |  | (0.55) |
| 48 |  | - |  | - |  | - |  | 0.32 |  | - |  | - |  | - |  | - |  | - |  | 0.32 |  | - |
| 49 | \$ | 0.34 | \$ | 0.42 | \$ | 0.22 | \$ | 1.41 | \$ | (1.44) | \$ | 0.33 | \$ | (0.05) | \$ | 0.05 | \$ | 0.05 | \$ | 2.39 | \$ | (1.10) |

## 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:
 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 and Subsequent Events" section in the Bank's 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 2023 MD\&A for further details.
${ }^{3}$ Adjusted non-interest expenses exclude the following items of note:
i. Amortization of acquired intangibles, reported in the Corporate segment.
i. The Bank's own integration and acquisition costs related to the Schwab transaction, reported in the Corporate segment
iii. Acquisition and integration-related charges, reported in the Wholesale Banking segment
iv. Charges related to the terminated $F H N$ acquisition, reported in the U.S. Retail segment.
v. Payment related to the termination of the FHN transaction, reported in the Corporate segment. Refer to the "Significant and Subsequent Events" section in the Bank's 2023 MD\&A for further details.
vi. Stanford litigation settlement, reported in the Corporate segment. Refer to the "Significant and Subsequent Events" section in the Bank's 2023 MD\&A for further details,
vii. Restructuring charges, reported in the Corporate segment. Refer to the "Significant and Subsequent Events" section in the Bank's 2023 MD\&A for further details.
excludin
i. Amortization of Schwab-related acquired intangibles,
ii. The Bank's share of acquisition and integration charges assciated with Schwab's acquisition of TD Ameritrade.
iii. The Bank's share of restructuring charges incurred by Schwab.
 reported in the Corporate segment
 associated with Schwab's acquisition of TD Ameritrade on an after-tax basis, and iii) the Bank's share of restructuring charges incurred by Schwab on an after-tax basis.



 further details.
 date EPS impact.

## Net Interest Income and Margin

## (\$ millions, except as noted)

For the period ended

| $\begin{gathered} \text { LINE } \\ \# \end{gathered}$ | 2023 |  |  |  |  |  |  |  |  | 2022 |  |  |  |  |  |  |  |  |  | Full Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 |  |  | Q3 | Q2 |  | Q1 |  | Q4 |  |  | Q3 |  | Q2 |  | Q1 |  | Q4 |  | 2023 |  | 2022 |  |  |
| 1 | \$ | 12,464 | \$ | 11,517 | \$ | 10,539 | \$ | 9,998 |  | \$ | 8,637 | \$ | 7,150 | \$ | 6,016 | \$ | 5,918 | \$ | 5,927 | \$ | 44,518 | \$ | 27,721 |  |
| 2 |  | 2,945 |  | 2,660 |  | 2,134 |  | 1,781 |  |  | 1,156 |  | 524 |  | 172 |  | 93 |  | 82 |  | 9,520 |  | 1,945 |  |
| 3 |  | 5,789 |  | 5,578 |  | 5,100 |  | 4,851 |  |  | 3,919 |  | 2,679 |  | 1,710 |  | 1,442 |  | 1,354 |  | 21,318 |  | 9,750 |  |
| 4 |  | 1,178 |  | 1,180 |  | 1,534 |  | 1,426 |  |  | 987 |  | 429 |  | 131 |  | 69 |  | 76 |  | 5,318 |  | 1,616 |  |
| 5 |  | 22,376 |  | 20,935 |  | 19,307 |  | 18,056 |  |  | 14,699 |  | 10,782 |  | 8,029 |  | 7,522 |  | 7,439 |  | 80,674 |  | 41,032 |  |
| 6 |  | 11,257 |  | 10,257 |  | 9,042 |  | 7,795 |  |  | 5,255 |  | 2,670 |  | 1,047 |  | 776 |  | 776 |  | 38,351 |  | 9,748 |  |
| 7 |  | 253 |  | 232 |  | 208 |  | 222 |  |  | 185 |  | 164 |  | 122 |  | 102 |  | 88 |  | 915 |  | 573 |  |
| 8 |  | 103 |  | 117 |  | 105 |  | 111 |  |  | 105 |  | 101 |  | 94 |  | 97 |  | 93 |  | 436 |  | 397 |  |
| 9 |  | 2,992 |  | 2,790 |  | 2,293 |  | 2,008 |  |  | 1,413 |  | 744 |  | 346 |  | 203 |  | 175 |  | 10,083 |  | 2,706 |  |
| 10 |  | 277 |  | 250 |  | 231 |  | 187 |  |  | 111 |  | 59 |  | 43 |  | 42 |  | 45 |  | 945 |  | 255 |  |
| 11 |  | 14,882 |  | 13,646 |  | 11,879 |  | 10,323 |  |  | 7,069 |  | 3,738 |  | 1,652 |  | 1,220 |  | 1,177 |  | 50,730 |  | 13,679 |  |
| 12 |  | 7,494 |  | 7,289 |  | 7,428 |  | 7,733 |  |  | 7,630 |  | 7,044 |  | 6,377 |  | 6,302 |  | 6,262 |  | 29,944 |  | 27,353 |  |
| 13 |  | 44 |  | 40 |  | 40 |  | 57 |  |  | 36 |  | 41 |  | 34 |  | 38 |  | 36 |  | 181 |  | 149 |  |
| 14 | \$ | 7,538 | \$ | 7,329 | \$ | 7,468 | \$ | 7,790 |  | \$ | 7,666 | \$ | 7,085 | \$ | 6,411 | \$ | 6,340 | \$ | 6,298 | \$ | 30,125 | \$ | 27,502 |  |
| 15 | \$ |  | \$ |  | \$ |  | \$ |  |  |  |  | \$ |  | \$ |  | \$ |  | \$ |  | \$ |  | \$ |  |  |
| 16 |  | $1,715$ | \$ | $1,716$ |  |  |  | $1,715$ |  |  |  |  |  |  |  |  | $\begin{array}{r} 1,593 \\ \hline \end{array}$ |  | $1,574$ |  | $1,718$ |  | $\begin{array}{r} 1,813 \\ 1,618 \\ \hline \end{array}$ |  |
| 17 |  | 1.73 |  | 1.69 | \% | 1.76 |  |  |  |  | 1.81 | \% | 1.74 | \% |  |  |  |  | 1.58 |  | 1.74 | \% | 1.69 |  |
| 18 |  | 1.75 |  | 1.70 |  | 1.81 |  | 1.82 |  |  | 1.80 |  | 1.73 |  | 1.64 |  | 1.57 |  | 1.58 |  | 1.77 |  | 1.69 |  |

Loans
Reverse repurchase agreements
Securities
Deposits with bank
Total interest income

## Interest Expense

Deposits
Securitization liabilities
Subordinated notes and debentures
Repurchase agreements and short sales
Other
Total interest expense

## Net Interest Incom

TEB adjustment
Net Interest Income (TEB) ${ }^{1}$
Average total assets (\$ billions)
Average earning assets (\$ billions)
Net interest margin - reported ${ }^{2}$
Net interest margin - adjusted ${ }^{2}$
18
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.
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 2023 MD\&A, for additional information about thes metrics.

## Non-Interest Income

## (\$ millions) <br> For the period ended

| LINE | 2023 |  |  |  | 2022 |  |  |  | 2021 | Full Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | 2023 | 2022 |

## Investment and Securities Services

Broker dealer fees and commissions
Full-service brokerage and other securities services
Underwriting and advisory
Investment management fees
Mutual fund management
Trust fees
Total investment and securities services
Credit fees
Trading income (loss)
Service charges
Card services
Insurance revenue ${ }^{1}$
Other income
Foreign exchange - non-trading
Financial instruments designated at fair value through profit or loss
related to insurance subsidiaries
Hedging related activities and other income (loss) from financial instruments ${ }^{2}$
Fees and other items ${ }^{3}$
Total other income (loss)
Total non-interest income

| 1 | \$ | 354 | \$ | 326 | \$ | 353 | \$ | 230 | \$ | 229 | \$ | 230 | \$ | 267 | \$ | 283 | \$ | 266 | \$ | 1,263 | \$ | 1,009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 385 |  | 375 |  | 377 |  | 381 |  | 374 |  | 354 |  | 377 |  | 384 |  | 355 |  | 1,518 |  | 1,489 |
| 3 |  | 261 |  | 324 |  | 288 |  | 124 |  | 113 |  | 125 |  | 137 |  | 183 |  | 202 |  | 997 |  | 558 |
| 4 |  | 157 |  | 161 |  | 156 |  | 162 |  | 158 |  | 161 |  | 164 |  | 168 |  | 166 |  | 636 |  | 651 |
| 5 |  | 468 |  | 479 |  | 469 |  | 481 |  | 482 |  | 492 |  | 523 |  | 560 |  | 550 |  | 1,897 |  | 2,057 |
| 6 |  | 26 |  | 28 |  | 28 |  | 27 |  | 25 |  | 27 |  | 27 |  | 26 |  | 26 |  | 109 |  | 105 |
| 7 |  | 1,651 |  | 1,693 |  | 1,671 |  | 1,405 |  | 1,381 |  | 1,389 |  | 1,495 |  | 1,604 |  | 1,565 |  | 6,420 |  | 5,869 |
| 8 |  | 472 |  | 467 |  | 429 |  | 428 |  | 438 |  | 395 |  | 382 |  | 400 |  | 374 |  | 1,796 |  | 1,615 |
| 9 |  | 750 |  | 700 |  | 289 |  | 678 |  | (219) |  | (132) |  | (20) |  | 114 |  | (12) |  | 2,417 |  | (257) |
| 10 |  | 649 |  | 665 |  | 644 |  | 651 |  | 719 |  | 715 |  | 704 |  | 733 |  | 711 |  | 2,609 |  | 2,871 |
| 11 |  | 754 |  | 697 |  | 712 |  | 769 |  | 750 |  | 751 |  | 682 |  | 707 |  | 651 |  | 2,932 |  | 2,890 |
| 12 |  | 1,491 |  | 1,447 |  | 1,359 |  | 1,374 |  | 1,310 |  | 1,406 |  | 1,347 |  | 1,317 |  | 1,248 |  | 5,671 |  | 5,380 |
| 13 |  | 41 |  | 69 |  | 2 |  | 87 |  | 44 |  | 73 |  | 53 |  | 78 |  | 62 |  | 199 |  | 248 |
| 14 |  | (10) |  | (50) |  | 7 |  | 83 |  | (64) |  | (28) |  | (117) |  | (43) |  | (38) |  | 30 |  | (252) |
| 15 |  | (193) |  | (270) |  | (187) |  | $(1,003)$ |  | 2,514 |  | (720) |  | 71 |  | 4 |  | 60 |  | $(1,653)$ |  | 1,869 |
| 16 |  | 22 |  | 72 |  | 12 |  | 21 |  | 1,060 |  | 32 |  | 289 |  | 65 |  | 58 |  | 127 |  | 1,446 |
| 17 |  | (140) |  | (179) |  | (166) |  | (812) |  | 3,554 |  | (643) |  | 296 |  | 104 |  | 142 |  | $(1,297)$ |  | 3,311 |
| 18 | \$ | 5,627 | \$ | 5,490 | \$ | 4,938 | \$ | 4,493 | \$ | 7,933 | \$ | 3,881 | \$ | 4,886 | \$ | 4,979 | \$ | 4,679 | \$ | 20,548 | \$ | 21,679 |

 within the Bank's property and casualty insurance subsidiaries.
${ }^{2}$ Effective the third quarter of 2022 , includes the impact of the terminated FHN acquisition-related capital hedging strategy. 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)

For the period ended

## Salaries and Employee Benefits

Salaries
Incentive compensation
Pension and other employee benefits
Total salaries and employee benefits

## Occupancy

Depreciation and impairment losses
Rent and maintenance
Total occupancy
Technology and Equipment
Equipment, data processing and licenses
Depreciation and impairment losses
Total technology and equipment

## Amortization of Other Intangibles

Software
Other
Total amortization of other intangibles
Communication and Marketing
Restructuring Charges
Brokerage-Related and Sub-Advisory Fees
Professional, Advisory and Outside Services
Other Expenses
Total non-interest expenses

| $\underset{\#}{\text { LINE }}$ | 2023 |  |  |  | 2022 |  |  |  | 2021 | Full Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | 2023 | 2022 |

${ }^{1}$ Includes the retailer program partners' share of the U.S. strategic cards portfolio.

| 1 | \$ | 2,448 | \$ | 2,411 | \$ | 2,424 | \$ | 2,276 | \$ | 2,226 | \$ | 2,084 | \$ | 1,919 | \$ | 1,864 | \$ | 1,836 | \$ | 9,559 | \$ | 8,093 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 1,147 |  | 1,076 |  | 933 |  | 909 |  | 803 |  | 777 |  | 866 |  | 857 |  | 751 |  | 4,065 |  | 3,303 |
| 3 |  | 512 |  | 518 |  | 526 |  | 573 |  | 478 |  | 466 |  | 497 |  | 557 |  | 464 |  | 2,129 |  | 1,998 |
| 4 |  | 4,107 |  | 4,005 |  | 3,883 |  | 3,758 |  | 3,507 |  | 3,327 |  | 3,282 |  | 3,278 |  | 3,051 |  | 15,753 |  | 13,394 |
| 5 |  | 253 |  | 258 |  | 247 |  | 229 |  | 243 |  | 229 |  | 234 |  | 219 |  | 238 |  | 987 |  | 925 |
| 6 |  | 207 |  | 202 |  | 199 |  | 204 |  | 190 |  | 188 |  | 176 |  | 181 |  | 202 |  | 812 |  | 735 |
| 7 |  | 460 |  | 460 |  | 446 |  | 433 |  | 433 |  | 417 |  | 410 |  | 400 |  | 440 |  | 1,799 |  | 1,660 |
| 8 |  | 553 |  | 542 |  | 499 |  | 462 |  | 448 |  | 414 |  | 410 |  | 388 |  | 391 |  | 2,056 |  | 1,660 |
| 9 |  | 67 |  | 63 |  | 62 |  | 60 |  | 73 |  | 56 |  | 57 |  | 56 |  | 58 |  | 252 |  | 242 |
| 10 |  | 620 |  | 605 |  | 561 |  | 522 |  | 521 |  | 470 |  | 467 |  | 444 |  | 449 |  | 2,308 |  | 1,902 |
| 11 |  | 123 |  | 117 |  | 121 |  | 118 |  | 123 |  | 122 |  | 121 |  | 127 |  | 139 |  | 479 |  | 493 |
| 12 |  | 62 |  | 58 |  | 49 |  | 24 |  | 24 |  | 23 |  | 26 |  | 33 |  | 40 |  | 193 |  | 106 |
| 13 |  | 185 |  | 175 |  | 170 |  | 142 |  | 147 |  | 145 |  | 147 |  | 160 |  | 179 |  | 672 |  | 599 |
| 14 |  | 418 |  | 335 |  | 386 |  | 313 |  | 403 |  | 329 |  | 336 |  | 287 |  | 378 |  | 1,452 |  | 1,355 |
| 15 |  | 363 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 363 |  | - |
| 16 |  | 128 |  | 125 |  | 111 |  | 92 |  | 97 |  | 100 |  | 98 |  | 113 |  | 112 |  | 456 |  | 408 |
| 17 |  | 703 |  | 589 |  | 630 |  | 568 |  | 692 |  | 545 |  | 513 |  | 440 |  | 568 |  | 2,490 |  | 2,190 |
| 18 |  | 899 |  | 1,288 |  | 800 |  | 2,488 |  | 745 |  | 763 |  | 780 |  | 845 |  | 770 |  | 5,475 |  | 3,133 |
| 19 | \$ | 7,883 | \$ | 7,582 | \$ | 6,987 | \$ | 8,316 | \$ | 6,545 | \$ | 6,096 | \$ | 6,033 | \$ | 5,967 | \$ | 5,947 | \$ | 30,768 | \$ | 24,641 |

## RESULTS OF OPERATIONS

## (\$ millions, except as noted)

For the period ended
Net interest income
Non-interest income
Total revenue
Provision for (recovery of) credit losses ${ }^{1}$
mpaired
Total provision for (recovery of) credit losses
Non-interest expenses
Income (loss) before income taxes
Provision for (recovery of) income taxes
Net income

Average common equity (\$ billions) ${ }^{2}$
Return on common equity ${ }^{3}$

| LIN |  |  | 2023 |  |  |  |  |  |  | 2022 |  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} 2021 \\ \text { Q4 } \end{gathered}$ |  |  | Full Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  |  | Q4 |  |  | Q3 |  |  | Q2 |  |  | Q1 |  |  |  |  |  | 2023 |  | 2022 |  |
| 1 | \$ | 3,705 | \$ | 3,571 | \$ | 3,377 | \$ | 3,539 |  | \$ | 3,388 |  | \$ | 3,199 |  | \$ | 2,933 |  | \$ | 2,876 |  | \$ | 2,863 |  | \$ | 14,192 | \$ | 12,396 |  |
| 2 |  | 1,049 |  | 999 |  | 1,027 |  | 1,050 |  |  | 1,066 |  |  | 1,061 |  |  | 1,019 |  |  | 1,044 |  |  | 991 |  |  | 4,125 |  | 4,190 |  |
| 3 |  | 4,754 |  | 4,570 |  | 4,404 |  | 4,589 |  |  | 4,454 |  |  | 4,260 |  |  | 3,952 |  |  | 3,920 |  |  | 3,854 |  |  | 18,317 |  | 16,586 |  |
| 4 |  | 274 |  | 285 |  | 234 |  | 220 |  |  | 184 |  |  | 142 |  |  | 163 |  |  | 150 |  |  | 140 |  |  | 1,013 |  | 639 |  |
| 5 |  | 116 |  | 94 |  | 13 |  | 107 |  |  | 45 |  |  | 28 |  |  | (103) |  |  | (118) |  |  | (87) |  |  | 330 |  | (148) |  |
| 6 |  | 390 |  | 379 |  | 247 |  | 327 |  |  | 229 |  |  | 170 |  |  | 60 |  |  | 32 |  |  | 53 |  |  | 1,343 |  | 491 |  |
| 7 |  | 2,039 |  | 1,895 |  | 1,903 |  | 1,863 |  |  | 1,921 |  |  | 1,807 |  |  | 1,759 |  |  | 1,689 |  |  | 1,720 |  |  | 7,700 |  | 7,176 |  |
| 8 |  | 2,325 |  | 2,296 |  | 2,254 |  | 2,399 |  |  | 2,304 |  |  | 2,283 |  |  | 2,133 |  |  | 2,199 |  |  | 2,081 |  |  | 9,274 |  | 8,919 |  |
| 9 |  | 646 |  | 641 |  | 629 |  | 670 |  |  | 610 |  |  | 605 |  |  | 565 |  |  | 581 |  |  | 552 |  |  | 2,586 |  | 2,361 |  |
| 10 | \$ | 1,679 | \$ | 1,655 | \$ | 1,625 | \$ | 1,729 |  | \$ | 1,694 | \$ | \$ | 1,678 |  | \$ | 1,568 |  | \$ | 1,618 |  | \$ | 1,529 |  | \$ | 6,688 | \$ | 6,558 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 | \$ | 19.0 | \$ | 18.5 | \$ | 17.8 | \$ | 17.2 |  | \$ | 16.0 |  | \$ | 15.7 |  | \$ | 15.4 |  | \$ | 14.9 |  | \$ | 13.1 |  | \$ | 18.2 | , | 15.5 |  |
| 12 |  | 35.1 \% |  | 35.4 | \% | 37.4 | \% | 39.9 | \% |  | 41.9 | \% |  | 42.3 | \% |  | 41.8 | \% |  | 43.0 | \% |  | 46.4 | \% |  | 36.8 | \% | 42.3 |  |

## Key Performance Indicators

(\$ billions, except as noted)
Total risk-weighted assets ${ }^{4}$
Average loans - personal
Real estate secured lending
Rome Equity Line of
Home Equity Line of Credit (HELOC) - amortizing ${ }^{5}$
Real estate secured lending - amortizing
HELOC - non-amortizing ${ }^{5}$
Indirect auto ${ }^{5}$
Other ${ }^{5}$
Credit card
Total average loans - personal
Average loans and acceptances - business
Average deposit
Personal
Business
Net interest margin including securitized assets
Efficiency ratio
Number of Canadian retail branches at period end
Average number of full-time equivalent staff

| 13 | \$ 169 | \$ | 161 | \$ | 156 |  | \$ | 149 | \$ | 145 |  | 141 | \$ | 138 | \$ | 135 | \$ | 131 | \$ | 169 | \$ | 145 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | 258.2 |  | 250.3 |  | 244.2 |  |  | 243.3 |  | 243.5 |  | 240.4 |  | 235.0 |  | 231.6 |  | 226.9 |  | 249.0 |  | 237.6 |
| 15 | 86.3 |  | 84.3 |  | 82.2 |  |  | 81.7 |  | 80.7 |  | 78.1 |  | 74.1 |  | 71.7 |  | 69.6 |  | 83.6 |  | 76.2 |
| 16 | 344.5 |  | 334.6 |  | 326.4 |  |  | 325.0 |  | 324.2 |  | 318.5 |  | 309.1 |  | 303.3 |  | 296.5 |  | 332.6 |  | 313.8 |
| 17 | 30.4 |  | 30.8 |  | 30.7 |  |  | 31.2 |  | 31.6 |  | 31.6 |  | 30.8 |  | 30.9 |  | 30.6 |  | 30.8 |  | 31.2 |
| 18 | 28.9 |  | 28.2 |  | 27.6 |  |  | 27.5 |  | 27.4 |  | 27.2 |  | 27.3 |  | 27.7 |  | 28.0 |  | 28.0 |  | 27.4 |
| 19 | 11.9 |  | 11.7 |  | 11.4 |  |  | 11.3 |  | 11.4 |  | 11.4 |  | 11.3 |  | 11.1 |  | 11.3 |  | 11.6 |  | 11.3 |
| 20 | 20.2 |  | 19.6 |  | 18.7 |  |  | 18.7 |  | 18.1 |  | 17.5 |  | 16.4 |  | 16.7 |  | 16.4 |  | 19.3 |  | 17.2 |
| 21 | 435.9 |  | 424.9 |  | 414.8 |  |  | 413.7 |  | 412.7 |  | 406.2 |  | 394.9 |  | 389.7 |  | 382.8 |  | 422.3 |  | 400.9 |
| 22 | 116.5 |  | 114.4 |  | 112.4 |  |  | 109.9 |  | 107.2 |  | 104.5 |  | 100.9 |  | 96.6 |  | 93.5 |  | 113.3 |  | 102.3 |
| 23 | 288.0 |  | 284.3 |  | 282.8 |  |  | 278.8 |  | 274.9 |  | 269.2 |  | 261.2 |  | 257.2 |  | 253.5 |  | 283.5 |  | 265.7 |
| 24 | 159.1 |  | 158.1 |  | 157.2 |  |  | 162.1 |  | 163.5 |  | 167.4 |  | 169.9 |  | 169.8 |  | 167.2 |  | 159.2 |  | 167.6 |
| 25 | 2.78 \% |  | 2.74 \% |  | 2.74 | \% |  | 2.80 \% |  | 2.70 | \% | 2.59 | \% | 2.52 | \% | 2.44 | \% | 2.48 \% |  | 2.77 | \% | 2.56 \% |
| 26 | 42.9 |  | 41.5 |  | 43.2 |  |  | 40.6 |  | 43.1 |  | 42.4 |  | 44.5 |  | 43.1 |  | 44.6 |  | 42.0 |  | 43.3 |
| 27 | 1,062 |  | 1,060 |  | 1,060 |  |  | 1,060 |  | 1,060 |  | 1,060 |  | 1,060 |  | 1,062 |  | 1,061 |  | 1,062 |  | 1,060 |
| 28 | 29,069 |  | 29,172 |  | 28,797 |  |  | 28,803 |  | 28,936 |  | 28,944 |  | 28,150 |  | 27,871 |  | 27,693 |  | 28,961 |  | 28,478 |

${ }^{1}$ 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.
${ }_{2}$ For additional information about this metric, refer to the Glossary in Bank's 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 OSFl's Capital Adequacy Requirements guideline.
${ }^{5}$ HELOC, Indirect auto, and Other are included in Consumer instalment and other personal on the Consolidated Balance Sheet.

## U.S. Retail Segment - Canadian Dollars

## RESULTS OF OPERATIONS

(\$ millions, except as noted)
For the period ended
Net interest income
Total revenue
Provision for (recovery of) credit losses ${ }^{1}$
Impaired
Performing
Total provision for (recovery of) credit losses
Non-interest expense
Income (loss) before income taxes
Provision for (recovery of) income taxes
U.S. Retail Bank net income - reported

Adjustments for items of note, net of income taxes ${ }^{2}$
U.S. Retail Bank net income - adjusted

Share of net income from investment in Schwab $3,4,5$
Net income - reported
Average common equity (\$ billions)
Return on common equity - reported ${ }^{\text {b }}$
Return on common equity - reported ${ }^{6}$
Return on common equity - adjusted ${ }^{6}$

## Key Performance Indicators

(\$ billions, except as noted)
Total risk-weighted assets
Average loans - personal
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card
Total average loans - personal ${ }^{\text {s }}$
Average loans and acceptances - business
Average deposits ${ }^{8}$
Personal
Business
Schwab insured deposit accounts
Net interest margin ${ }^{9}$
Assets under administration ${ }^{10}$
Assets under management ${ }^{10}$
Efficiency ratio - reported
Efficiency ratio - adjusted
Total revenue - adjusted (\$ millions) ${ }^{2}$
Non-interest expenses - adjusted $(\$ \text { millions })^{2}$
Number of U.S. retail stores as at period end ${ }^{11}$
Average number of full-time equivalent staff


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 charges related to the terminated FHN acquisition. Refer to footnotes $2 i$ and 3iv, respectively, on page 5 .
meds
解 with Schwab's acquisition of TD Ameritrade, and the Bank's share of Schwab's restructuring charges are recorded in the Corporate segment
The
quarter of fiscal 2023 compared with $10.5 \%$ in fiscal 2022 and $9 \%$ in fiscal 2021.
B Amounts are presented based on a management reporting view and exclude certain accounting adjustments.
 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.

- For additional information about this metric, refer to the Glossary in Bank's 2023 MD\&A.
${ }^{11}$ Includes full-service retail banking stores.


## U.S. Retail Segment - U.S. Dollars

## RESULTS OF OPERATIONS

## (US\$ millions, except as noted)

## For the period ended

## Net interest income

Non-interest inc
Total revenue
Provision for (recovery of) credit losses ${ }^{1}$
Impaired
Performing
Total provision for (recovery of) credit losses Non-interest expenses
Income (loss) before income taxes
Provision for (recovery of) income taxes
U.S. Retail Bank net income - reporte
Adjustments for items of note, net of income taxes ${ }^{2}$
U.S. Retail Bank net income - adjusted

Share of net income from investment in Schwab ${ }^{3,4,5}$
Net income - reported

## Net income - adjusted

Average common equity (US\$ billions)
Return on common equity - reported ${ }^{6}$
Return on common equity - adjusted ${ }^{6}$
Key Performance Indicators
(US\$ billions, except as noted)
Total risk-weighted assets ${ }^{7}$
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card
Total average loans - personal
Average loans and acceptances - business ${ }^{8}$
Average deposits
Personal
Schwab ins
insured deposit accounts
Net interest margin ${ }^{9}$
Assets under administration
Assets under management
Efficiency ratio - adjusted
Total revenue - adjusted (US $\$$ millions) ${ }^{2}$
Non-interest expenses - adjusted (US $\$$ millions) ${ }^{2}$
Number of U.S. retail stores as at period end
Average number of full-time equivalent staff


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.
The items of note pertain to the litigation settlement recovery and charges related to the terminated FHN acquisition. Refer to footnotes 2 i and 3 iv , respectively, on page 5 .
Includes the net impact of internal management adjustments which are reclassified to other reporting lines in the Corporate segment.
The after-tax amounts for amortization of acquired intangbles, Bank's of acquith and integration Charges associated with Schwab's acquisition of TD Ameritrade, and the Bank's share of Schwab's restructuring charges are recorded in the Corporate segment
The Bank's share of Schwab's earnings is reported with a one-11\% CET1 C
. 2021
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.
Includes full-service retail banking stores.

## RESULTS OF OPERATION

(\$ millions, except as noted)
For the period ended
Net interest income
Non-interest income
Total revenue
Provision for (recovery of) credit losses ${ }^{1}$ Impaired
Performing
Total provision for (recovery of) credit losses Insurance claims and other related expenses Non-interest expenses
Income (loss) before income taxes Provision for (recovery of) income taxes Net income

## Breakdown of Total Net Income

Wealth Management
Insurance

Average common equity (\$ billions)
Return on common equity ${ }^{2}$
Key Performance Indicators (\$ billions, except as noted)
Total risk-weighted assets ${ }^{3}$
Assets under administration
Assets under management
Average loans - persona
Average deposits
Insurance premiums (\$ millions)
Efficiency ratio
Efficiency ratio
Average number of full-time equivalent staff
2
mpaired PCL represents Stage 3 PCL on financial assets. Performing represents Stage 1 and Stage 2 PCL on financial assets, loan commitments, and financial guarantees
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 .
Amounts are calculated in accordance with OSFl's Capital Adequacy Requirements guideline.
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 OPERATION

(\$ millions, except as noted)
For the period ended
Net interest income (TEB)
Non-interest income
Total revenue
Provision for (recovery of) credit losses ${ }^{1}$
Impaired
Performing
Total provision for (recovery of) credit losses
Non-interest expenses
Income (loss) before income taxes
Provision for (recovery of) income taxes (TEB)
Net income - reported
Adjustments for items of note, net of income taxes ${ }^{2}$ Net income - adjusted

| $\begin{gathered} \text { LINE } \\ \# \end{gathered}$ | 2023 |  |  |  |  |  |  |  | 2022 |  |  |  |  |  |  |  | $\begin{gathered} 2021 \\ \text { Q4 } \end{gathered}$ |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  |  |  | 2023 |  | 2022 |  |
| 1 | \$ | 245 | \$ | 270 | \$ | 498 | \$ | 525 | \$ | 683 | \$ | 786 | \$ | 759 | \$ | 709 | \$ | 689 | \$ | 1,538 | \$ | 2,937 |
| 2 |  | 1,243 |  | 1,298 |  | 919 |  | 820 |  | 476 |  | 290 |  | 491 |  | 637 |  | 461 |  | 4,280 |  | 1,894 |
| 3 |  | 1,488 |  | 1,568 |  | 1,417 |  | 1,345 |  | 1,159 |  | 1,076 |  | 1,250 |  | 1,346 |  | 1,150 |  | 5,818 |  | 4,831 |
| 4 |  | - |  | 10 |  | 5 |  | 1 |  | 24 |  | - |  | (1) |  | (4) |  | (14) |  | 16 |  | 19 |
| 5 |  | 57 |  | 15 |  | 7 |  | 31 |  | 2 |  | 25 |  | (8) |  | (1) |  | (63) |  | 110 |  | 18 |
| 6 |  | 57 |  | 25 |  | 12 |  | 32 |  | 26 |  | 25 |  | (9) |  | (5) |  | (77) |  | 126 |  | 37 |
| 7 |  | 1,441 |  | 1,247 |  | 1,189 |  | 883 |  | 802 |  | 691 |  | 776 |  | 764 |  | 658 |  | 4,760 |  | 3,033 |
| 8 |  | (10) |  | 296 |  | 216 |  | 430 |  | 331 |  | 360 |  | 483 |  | 587 |  | 569 |  | 932 |  | 1,761 |
| 9 |  | (27) |  | 24 |  | 66 |  | 99 |  | 70 |  | 89 |  | 124 |  | 153 |  | 149 |  | 162 |  | 436 |
| 10 |  | 17 |  | 272 |  | 150 |  | 331 |  | 261 |  | 271 |  | 359 |  | 434 |  | 420 |  | 770 |  | 1,325 |
| 11 |  | 161 |  | 105 |  | 63 |  | 16 |  | 14 |  | - |  | - |  | - |  | - |  | 345 |  | 14 |
| 12 | \$ | 178 | \$ | 377 | \$ | 213 | \$ | 347 | \$ | 275 | \$ | 271 | \$ | 359 | \$ | 434 | \$ | 420 | \$ | 1,115 | \$ | 1,339 |

## Revenue

Global Markets
Corporate and Investment Banking
Other
Total revenue

Average common equity (\$ billions)
Return on common equity - reported ${ }^{3,4}$
Return on common equity - adjusted ${ }^{3,4}$

## Key Performance Indicators

(\$ billions, except as noted)
Total risk-weighted assets ${ }^{5}$
Average gross lending portfolio ${ }^{6}$
Efficiency ratio - reported
Efficiency ratio - adjusted
Non-interest expenses - adjusted (\$ millions) ${ }^{2}$
Average number of full-time equivalent staff

## Trading-Related Revenue (TEB) ${ }^{7}$

Interest rate and credit
Foreign exchange
Equity and other
Total trading-related revenue (TEB)



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 acquisition and integration-related charges for the Cowen acquisition. Refer to footnote 3iii on page 5.
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 OSFl's Capital Adequacy Requirements guideline.

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

Includes net interest income (TEB) and trading income (loss) as disclosed in Table 10 in the Bank's 2023 MD\&A. For additional information about the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" in this document.

## Corporate Segment

## RESULTS OF OPERATIONS

(\$ millions)
For the period ended
Net interest income (loss) ${ }^{1,2}$
Non-interest income (loss) ${ }^{2}$
Total revenue
Provision for (recovery of credit losses ${ }^{2,3}$
Impaired
Performing
Total provision for (recovery of) credit losse
Non-interest expenses ${ }^{3,4}$
income (loss) before income taxes and share of net income from investment in Schwab
Provision for (recovery of) income taxes ${ }^{1}$
Share of net income from investment in Schwab ${ }^{5}$
Net income (loss) - reported
Adjustments for items of note, net of income taxes ${ }^{6}$
Net income (loss) - adjusted

## Decomposition of Adjustments for Items of Note, Net of Income Taxes ${ }^{6}$

 Amortization of acquired intangiblesAcquisition and integration charges related to the Schwab transaction
Share of restructuring charges from investment in Schwab
Restructuring charges
Payment related to the termination of the FHN transaction
Impact from the terminated FHN acquisition-related capital hedging strategy ${ }^{7}$ Impact of retroactive tax legislation on payment card clearing services
Litigation (settlement)/recovery
Gain on sale of Schwab shares
CRD and federal tax rate increase for fiscal 2022
Total adjustments for items of note
Decomposition of Items included in Net Income (Loss) - Adjusted
Net corporate expenses ${ }^{8}$
Other
Net income (loss) - adjusted
Average number of full-time equivalent staff
$\square$

| \$ | 328 | \$ | 313 | \$ | 261 | \$ | 219 | \$ | 330 | \$ | $\begin{array}{r} 357 \\ (629) \end{array}$ | \$ | $\begin{array}{r} 391 \\ 56 \end{array}$ |  | $\begin{array}{r} 393 \\ 38 \end{array}$ | \$ | $\begin{array}{r} 408 \\ 83 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 129 |  | 22 |  | (43) |  | (594) |  | 3,394 |  |  |  |  |  |  |  |  |
|  | 457 |  | 335 |  | 218 |  | (375) |  | 3,724 |  | (272) |  | 447 |  | 431 |  | 491 |
|  | 137 |  | 109 |  | 125 |  | 120 |  | 80 |  | 63 |  | 56 |  | 58 |  | 26 |
|  | 5 |  | 4 |  | 24 |  | 11 |  | 57 |  | (14) |  | (62) |  | (35) |  | (49) |
|  | 142 |  | 113 |  | 149 |  | 131 |  | 137 |  | 49 |  | (6) |  | 23 |  | (23) |
|  | 1,146 |  | 1,266 |  | 679 |  | 2,317 |  | 638 |  | 733 |  | 693 |  | 737 |  | 760 |
|  | (831) |  | $(1,044)$ |  | (610) |  | $(2,823)$ |  | 2,949 |  | $(1,054)$ |  | (240) |  | (329) |  | (246) |
|  | (281) |  | (271) |  | (220) |  | (222) |  | 268 |  | (323) |  | (111) |  | (123) |  | (118) |
|  | (41) |  | (9) |  | (9) |  | (16) |  | (20) |  | (21) |  | (22) |  | (21) |  | (22) |
|  | (591) |  | (782) |  | (399) |  | $(2,617)$ |  | 2,661 |  | (752) |  | (151) |  | (227) |  | (150) |
|  | 458 |  | 600 |  | 222 |  | 2,477 |  | $(2,671)$ |  | 577 |  | 72 |  | 100 |  | 85 |
| \$ | (133) | \$ | (182) | \$ | (177) | \$ | (140) | \$ | (10) | \$ | (175) | \$ | (79) | \$ | (127) | \$ | (65) |



| \$ | (227) | \$ | (333) | \$ | (191) | \$ | (191) | \$ | (187) | \$ | (196) | \$ | (161) | \$ | (168) | \$ | (202) | \$ | (942) | \$ | (712) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 94 |  | 151 |  | 14 |  | 51 |  | 177 |  | 21 |  | 82 |  | 41 |  | 137 |  | 310 |  | 321 |
| \$ | (133) | \$ | (182) | \$ | (177) | \$ | (140) | \$ | (10) | \$ | (175) | \$ | (79) | \$ | (127) | \$ | (65) | \$ | (632) | \$ | (391) |
|  | 23,491 |  | 23.486 |  | 22656 |  | 21.844 |  | 21373 |  | 20.950 |  | 19,180 |  | 18017 |  | 17.772 |  | 22.889 |  | 19885 |

1 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.

 reported net income (loss).

- Includes the retailer program partners' share of the U.S. strategic cards portfolio
${ }_{5}$ Includes the after-tax amounts for amortization of acquired intangibles, the Bank's share of acquisition and integration charges associated with the Schwab transaction, and the Bank's share of Schwab's restructuring charges.
For detailed footnotes to the items of note, refer to page 5 .
Prior to May 4, 2023, the impact shown covers periods before the termination of the FHN transaction.
${ }^{8}$ For additional information about this metric, refer to the Glossary in the Bank's 2023 MD\&A.


## Balance Sheet

## (\$ millions)

ASSETS
Cash and due from banks
Interest-bearing deposits with banks
Trading loans, securities, and other
Nonaing financial assets at fair value through profit or loss
Financial assets designated at fair value through profit or loss
Financial assets at fair value through other comprehensive income
Debt securities at amortized cost, net of allowance for credit losses
Secuns
Loans
Consumer instalment and other personal: HELOC
Indirect auto
Other
Credit card
Business and government
Allowance for loan losses
Loans, net of allowance for loan losses
Other
Customers' liability under acceptances
Investment in Schwa
Goodwill
Other intangibles
Land, buildings, equipment, and other depreciable assets
Deferred tax assets
Deferred tax assets
receivable from brokers, dealers and clients

## Total assets

Trading deposits
Trading deposis
Securitization liabilities at fair value
Financial liabilities designated at fair value through profit or loss

## Personal Non-term <br> Banks Term

Business and government
Other
Acceptances
Obligations related to securities sold short
Obligations related to securities sold under repurchase agreements Securitization liabilities at amortized cost
Amounts payable to brokers, dealers and clients
Insurance-related liabilities

Subordinated notes and debentures
Total liabilities
EQUITY
Shareholders' Equity
Common shares
Preferred shares and other
Contributed surplus
Retained earnings
Accumulated other comprehensive income (loss)
Total equity
Total liabilities and equity


## Assets Under Administration and Management

| (\$ millions) <br> As at | $\begin{gathered} \text { LINE } \\ \# \end{gathered}$ | 2023 |  |  |  |  |  |  |  | 2022 |  |  |  |  |  |  |  | $\begin{gathered} 221 \\ \text { Q4 } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Q4 |  |  | Q3 | Q2 |  | Q1 |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  |  |  |
| Assets Under Administration |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S. Retail | 1 | \$ | 50,629 | \$ | 47,811 | \$ | 48,278 | \$ | 46,018 | \$ | 46,424 | \$ | 41,541 | \$ | 41,527 | \$ | 40,884 | \$ | 37,015 |
| Wealth Management and Insurance ${ }^{1}$ | 2 |  | 530,610 |  | 558,941 |  | 548,574 |  | 540,633 |  | 516,839 |  | 526,415 |  | 536,558 |  | 557,186 |  | 556,825 |
| Total | 3 | \$ | 581,239 | \$ | 606,752 | \$ | 596,852 | \$ | 586,651 | \$ | 563,263 | \$ | 567,956 | \$ | 578,085 | \$ | 598,070 | \$ | 593,840 |
| Assets Under Management |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| U.S. Retail | 4 | \$ | 45,182 | \$ | 48,434 | \$ | 47,269 | \$ | 47,142 | \$ | 44,902 | \$ | 46,036 | \$ | 46,994 | \$ | 50,392 | \$ | 50,621 |
| Wealth Management and Insurance | 5 |  | 405,321 |  | 421,470 |  | 421,878 |  | 414,178 |  | 396,853 |  | 408,017 |  | 410,610 |  | 429,015 |  | 426,864 |
| Total | 6 | \$ | 450,503 | \$ | 469,904 | \$ | 469,147 | \$ | 461,320 | \$ | 441,755 | \$ | 454,053 | \$ | 457,604 | \$ | 479,407 | \$ | 477,485 |

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

| Q4 | Q3 |  | 2023 | Q2 |
| :--- | :--- | :--- | :--- | :--- |$\quad$ Q1

Q4

Unrealized Gains (Losses) on Debt Securities at Fair Value through Other Comprehensive Income
Balance at beginning of period
Change in unrealized gains (losses)
Change in allowance for expected credit losses on debt securities
at fair value through other comprehensive income
Reclassification to earnings of losses (gains)
Net change for the period
Balance at end of period
Unrealized Gains (Losses) on Equity Securities at Fair Value
through Other Comprehensive Income
Balance at beginning of period
Change in unrealized gains (losses)
Reclassification to retained earnings of losses (gains)
Net change for the period
Balance at end of period
Change in Fair Value Due to Credit Risk on Financial Liabilities Designated at Fair Value Through Profit or Loss
Balance at beginning of period
Change in fair value due to credit risk on financial liabilities
Net change for the period
Balance at end of period
Unrealized Foreign Currency Translation Gains (Losses)
on Investments in Foreign Operations, Net of Hedging Activities
Balance at beginning of period
Investment in foreign operations
Hedging activities
Recovery of (provision for) income taxes
Net change for the period
Balance at end of period
Gains (losses) on Derivatives Designated as Cash Flow Hedges
Balance at beginning of period
Change in gains (losses)
Reclassification to earnings of losses (gains)
Net change for the period
Balance at end of period
Share of accumulated other comprehensive income (loss) from investment in Schwab

Accumulated Other Comprehensive Income at End of Period

(\$ millions, except as noted)

## For the period ended

## Common Shares

Balance at beginning of period
Issued
Options exercised
Dividend reinvestment plan
Purchase of shares for cancellation and other Balance at end of period

Preferred Shares and Other Equity Instruments Balance at beginning of period
Issue of shares and other equity instrument Redemption of shares and other equity instruments Balance at end of period
Treasury Shares - Common
Balance at beginning of period
Sale of shares
Balance at end of period
Treasury - Preferred Shares and Other Equity Instruments
Balance at beginning of period
Purchase of shares
Sale of shares
Balance at end of period
Contributed Surplus
Balance at beginning of period
Net premium (discount) on sale of treasury instruments
Stock options expensed
Stock options exercised
Other
Balance at end of period
Retained Earnings
Balance at beginning of period
Net income
Preferred dividends and distributions on other equity instruments Share and other equity instrument issue expenses
Net premium on repurchase of common shares and other
Actuarial gains (losses) on employee benefit plans
Realized gains (losses) on equity securities
at fair value through other comprehensive income
Balance at end of period
Accumulated Other Comprehensive Income (loss) Balance at beginning of period
Change in unrealized gains (losses) on debt securitie
at fair value through other comprehensive income
Reclassification to earnings of changes in allowance for credit comprehensive income
Reclassification to earnings of net losses (gains) in respect of debt securities at fair value through other comprehensive income
Net change in unrealized gains (losses) on equity securities
at fair value through other comprehensive income
Change in fair value due to credit risk on financial liabilities
designated at fair value through profit or loss
Net change in unrealized foreign currency translation
gains (losses) on in
hedging activities
Net change in gains
Net ch flow hains (losses) on derivatives designated as
Share of other comprehensive income (loss) from investment in Schwab Balance at end of period
Total Equity
$\underset{\#}{\text { LINE }}$


## Analysis of Change in Equity (Continued)

(\$ millions, except as noted)
For the period ended
NUMBER OF COMMON SHARES
OUTSTANDING (thousands) ${ }^{1}$
Balance at beginning of period
Issued
Options exercised
Dividend reinvestment plan
Purchase of shares for cancellation and other
Impact of treasury shares
and of


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.

## (\$ millions) <br> For the period ended

Balance at beginning of period
Decrease in reported investment through dividends received Share of net income, net of income taxes
Share of other comprehensive income (loss), net of income taxes Decrease in reported investment through sale of shares
Foreign exchange and other adjustments
Balance at end of period

| $\underset{\#}{\mathrm{LINE}}$ | 2023 |  |  |  |  |  |  |  | 2022 |  |  |  |  |  |  |  | $\begin{array}{r} 2021 \\ \text { Q4 } \end{array}$ |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  |  |  | 2023 |  | 2022 |  |
| 1 | \$ | 8,758 | \$ | 9,119 | \$ | 8,358 | \$ | 8,088 | \$ | 9,504 | \$ | 9,726 | \$ | 11,186 | \$ | 11,112 | \$ | 11,231 | \$ | 8,088 | \$ | 11,112 |
| 2 |  | (76) |  | (76) |  | (75) |  | (67) |  | (66) |  | (65) |  | (64) |  | (57) |  | (57) |  | (294) |  | (252) |
| 3 |  | 156 |  | 182 |  | 241 |  | 285 |  | 290 |  | 268 |  | 202 |  | 231 |  | 224 |  | 864 |  | 991 |
| 4 |  | (385) |  | (224) |  | 453 |  | 247 |  | $(1,089)$ |  | (400) |  | $(1,682)$ |  | (397) |  | (198) |  | 91 |  | $(3,568)$ |
| 5 |  | - |  | - |  | - |  | - |  | $(1,090)$ |  | - |  | - |  | - |  | - |  | - |  | $(1,090)$ |
| 6 |  | 454 |  | (243) |  | 142 |  | (195) |  | 539 |  | (25) |  | 84 |  | 297 |  | (88) |  | 158 |  | 895 |
| 7 | \$ | 8,907 | \$ | 8,758 | \$ | 9,119 | \$ | 8,358 | \$ | 8,088 | \$ | 9,504 | \$ | 9,726 | \$ | 11,186 | \$ | 11,112 | \$ | 8,907 | \$ | 8,088 |

Goodwill and Other Intangibles


## Goodwill

Balance at beginning of period
Additions (disposals) ${ }^{1}$
Foreign currency translation adjustments and othe
Balance at end of period

| 1 | \$ | 17,804 | \$ | 18,183 | \$ | 17,293 | \$ | 17,656 | \$ | 16,730 | \$ | 16,753 | \$ | 16,615 | \$ | 16,232 | \$ | 16,341 | \$ | 17,656 | \$ | 16,232 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | - |  | 46 |  | 698 |  | - |  | - |  | - |  | - |  | - |  | 5 |  | 744 |  | - |
| 3 |  | 798 |  | (425) |  | 192 |  | (363) |  | 926 |  | (23) |  | 138 |  | 383 |  | (114) |  | 202 |  | 1,424 |
| 4 | \$ | 18,602 | \$ | 17,804 | \$ | 18,183 | \$ | 17,293 | \$ | 17,656 | \$ | 16,730 | \$ | 16,753 | \$ | 16,615 | \$ | 16,232 | \$ | 18,602 | \$ | 17,656 |

## Other Intangibles ${ }^{2}$

Balance at beginning of period
Additions (disposal)
Amortized in the period
Foreign currency translation adjustments and other
Balance at end of period


Deferred Tax Liability on Other Intangibles
Balance at beginning of period
Disposals (additions) ${ }^{1}$
Recognized in the period
Foreign currency translation adjustments and other
Balance at end of period

| \$ | (61) | \$ | (75) | \$ | (15) | \$ | (17) | \$ | (24) | \$ | (27) | \$ | (32) | \$ | (39) | \$ | (44) | \$ | (17) | \$ | (39) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  | 4 |  | (101) |  | - |  | - |  | - |  | - |  | - |  | - |  | (97) |  | - |
|  | 10 |  | 13 |  | 11 |  | 4 |  | 5 |  | 6 |  | 5 |  | 7 |  | 8 |  | 38 |  | 23 |
|  | - |  | (3) |  | 30 |  | (2) |  | 2 |  | (3) |  | - |  | - |  | (3) |  | 25 |  | (1) |
| \$ | (51) | \$ | (61) | \$ | (75) | \$ | (15) | \$ | (17) | \$ | (24) | \$ | (27) | \$ | (32) | \$ | (39) | \$ | (51) | \$ | (17) |

Net Other Intangibles Closing Balance

## Total Goodwill and Net Other Intangibles Closing Balance

| 15 | \$ | 580 | \$ | 587 | \$ | 638 | \$ | 412 | \$ | 440 | \$ | 441 | \$ | 462 | \$ | 481 | \$ | 499 | \$ | 580 | \$ | 440 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16 | \$ | 19,182 | \$ | 18,391 | \$ | 18,821 | \$ | 17,705 | \$ | 18,096 | \$ | 17,171 | \$ | 17,215 | \$ | 17,096 | + | 16,731 | \$ | 19,182 | \$ | 18,096 |

[^0]
## Loans Managed ${ }^{1,2,3,4}$

(\$ millions)

## Type of Loan

Residential mortgages
Consumer instalment and other persona Credit card
Business and government ${ }^{6}$
Total loans managed
Less: Loans securitized and sold to third parties Residential mortgages ${ }^{7}$ Business and governmen
Total loans securitized and sold to third parties Total loans managed, net of loans securitized

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2023 \\ \text { Q4 } \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 2023 \\ \text { Q3 } \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 2023 \\ \text { Q2 } \end{gathered}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross loans |  | Gross impaired loans ${ }^{5}$ |  | Year-to-date write-offs, net of recoveries |  | Gross loans |  | Grossimpaired loans ${ }^{5}$ |  | Year-to-date write-offs, net of recoveries |  | Gross loans |  | $\begin{array}{r} \text { Gross } \\ \text { impaired } \\ \text { loans }^{5} \end{array}$ |  | Year-to-date write-offs, net of recoveries |  |
| 1 | \$ | 330,907 | \$ | 618 | \$ | 7 | \$ | 319,797 | \$ | 615 | \$ | 5 | \$ | 310,787 | \$ | 611 | \$ | 4 |
| 2 |  | 217,541 |  | 795 |  | 806 |  | 211,687 |  | 751 |  | 576 |  | 207,595 |  | 723 |  | 377 |
| 3 |  | 38,660 |  | 514 |  | 1,137 |  | 37,719 |  | 422 |  | 815 |  | 36,508 |  | 410 |  | 528 |
| 4 |  | 327,332 |  | 1,372 |  | 262 |  | 316,838 |  | 1,192 |  | 117 |  | 314,298 |  | 915 |  | 89 |
| 5 |  | 914,440 |  | 3,299 |  | 2,212 |  | 886,041 |  | 2,980 |  | 1,513 |  | 869,188 |  | 2,659 |  | 998 |
| 6 |  | 10,626 |  | - |  | - |  | 10,167 |  | - |  | - |  | 10,596 |  | - |  | - |
| 7 |  | 401 |  | - |  | - |  | 419 |  | - |  | - |  | 440 |  | - |  | - |
| 8 |  | 11,027 |  | - |  | - |  | 10,586 |  | - |  | - |  | 11,036 |  | - |  | - |
| 9 | \$ | 903,413 | \$ | 3,299 | \$ | 2,212 | \$ | 875,455 | \$ | 2,980 | \$ | 1,513 | \$ | 858,152 | \$ | 2,659 | \$ | 998 |

Type of Loan
Type of Loan
Consumer instalment and other personal
Credit card
Business and government
Total loans managed
Less: Loans securitized and sold to third parties Residential mortgages ${ }^{7}$
al loans securitized and sold to third parties Total loans securitized and sold to
Total loans managed, net of loans securitized

## Type of Loan

Residential mortgages
Consumer instalment and other persona
Credit card
Business and government ${ }^{6}$
Total loans managed
Less: Loans securitized and sold to third parties Residential mortgages ${ }^{7}$
Business and governme
Total loans securitized and sold to third parties Total loans managed, net of loans securitized
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
2 Excludes ACI loans, debt securities at amortized cost (DSAC), and debt securities at fair value through other comprehensive income (DSOCI).
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
${ }^{5}$ 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 coliection of the full amount of principal and interest.

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

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

## (\$ millions, except as noted)

As
By Industry Sector
Personal
Residential mortgages ${ }^{3}$
Consumer instalment and other persona
HELOC
Indirect auto
Other
Total personal
Business and Government
Real estate
Residential
Non-residential
Total real estate
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education Health and social services
Industrial construction and trade contractor
Metals and mining
Oil and gas
Power and utilities
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Other
Total business and governmen Other Loans
Acquired credit-impaired loans
Total Gross Loans and Acceptances

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 223 \\ \text { Q4 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2023 \\ \text { Q3 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2023 \\ \text { Q2 } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada |  |  | United States | Int'l |  | Total |  | Canada |  | United States |  | Int'l |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | \$ | 263,733 | \$ | 56,548 | \$ | - | \$ | 320,281 | \$ | 257,752 | \$ | 51,878 | \$ | - | \$ | 309,630 | \$ | 249,311 | \$ | 50,880 | \$ | - | \$ | 300,191 |
| 2 |  | 117,618 |  | 10,585 |  | - |  | 128,203 |  | 116,615 |  | 9,834 |  | - |  | 126,449 |  | 114,112 |  | 10,018 |  | - |  | 124,130 |
| 3 |  | 28,786 |  | 41,051 |  | - |  | 69,837 |  | 28,295 |  | 37,777 |  | - |  | 66,072 |  | 27,583 |  | 37,127 |  | - |  | 64,710 |
| 4 |  | 18,587 |  | 901 |  | 13 |  | 19,501 |  | 18,335 |  | 814 |  | 17 |  | 19,166 |  | 17,914 |  | 818 |  | 23 |  | 18,755 |
| 5 |  | 18,815 |  | 19,839 |  | 6 |  | 38,660 |  | 18,741 |  | 18,972 |  | 6 |  | 37,719 |  | 17,726 |  | 18,777 |  | 5 |  | 36,508 |
| 6 |  | 447,539 |  | 128,924 |  | 19 |  | 576,482 |  | 439,738 |  | 119,275 |  | 23 |  | 559,036 |  | 426,646 |  | 117,620 |  | 28 |  | 544,294 |
| 7 |  | 27,784 |  | 11,958 |  | - |  | 39,742 |  | 27,624 |  | 11,345 |  | - |  | 38,969 |  | 27,708 |  | 11,401 |  | - |  | 39,109 |
| 8 |  | 24,849 |  | 28,537 |  | - |  | 53,386 |  | 24,535 |  | 27,377 |  | - |  | 51,912 |  | 23,987 |  | 27,627 |  | - |  | 51,614 |
| 9 |  | 52,633 |  | 40,495 |  | - |  | 93,128 |  | 52,159 |  | 38,722 |  | - |  | 90,881 |  | 51,695 |  | 39,028 |  | - |  | 90,723 |
| 10 |  | 9,893 |  | 1,173 |  | 119 |  | 11,185 |  | 9,818 |  | 1,156 |  | 154 |  | 11,128 |  | 9,656 |  | 1,215 |  | 132 |  | 11,003 |
| 11 |  | 9,402 |  | 10,843 |  | 163 |  | 20,408 |  | 8,606 |  | 10,452 |  | 163 |  | 19,221 |  | 8,368 |  | 10,196 |  | 241 |  | 18,805 |
| 12 |  | 18,873 |  | 22,292 |  | 4,977 |  | 46,142 |  | 17,742 |  | 21,516 |  | 5,575 |  | 44,833 |  | 15,483 |  | 20,781 |  | 6,326 |  | 42,590 |
| 13 |  | 3,078 |  | 4,396 |  | 37 |  | 7,511 |  | 3,076 |  | 4,070 |  | 20 |  | 7,166 |  | 2,975 |  | 4,327 |  | 93 |  | 7,395 |
| 14 |  | 829 |  | 746 |  | - |  | 1,575 |  | 868 |  | 798 |  | - |  | 1,666 |  | 841 |  | 799 |  | - |  | 1,640 |
| 15 |  | 4,198 |  | 17,018 |  | 742 |  | 21,958 |  | 3,925 |  | 17,192 |  | 499 |  | 21,616 |  | 3,619 |  | 16,075 |  | 722 |  | 20,416 |
| 16 |  | 9,871 |  | 16,205 |  | 58 |  | 26,134 |  | 10,010 |  | 15,199 |  | 56 |  | 25,265 |  | 9,857 |  | 16,157 |  | 55 |  | 26,069 |
| 17 |  | 5,701 |  | 2,414 |  | - |  | 8,115 |  | 5,786 |  | 2,262 |  | - |  | 8,048 |  | 5,651 |  | 2,341 |  | - |  | 7,992 |
| 18 |  | 2,415 |  | 1,854 |  | 274 |  | 4,543 |  | 2,494 |  | 1,776 |  | 484 |  | 4,754 |  | 2,366 |  | 2,015 |  | 413 |  | 4,794 |
| 19 |  | 2,307 |  | 1,599 |  | - |  | 3,906 |  | 2,302 |  | 1,718 |  | 7 |  | 4,027 |  | 2,157 |  | 1,708 |  | - |  | 3,865 |
| 20 |  | 8,299 |  | 7,831 |  | 721 |  | 16,851 |  | 8,101 |  | 6,698 |  | 659 |  | 15,458 |  | 7,486 |  | 7,478 |  | 662 |  | 15,626 |
| 21 |  | 5,744 |  | 17,526 |  | 636 |  | 23,906 |  | 5,974 |  | 15,919 |  | 572 |  | 22,465 |  | 5,812 |  | 16,354 |  | 630 |  | 22,796 |
| 22 |  | 4,613 |  | 6,320 |  | - |  | 10,933 |  | 4,617 |  | 6,865 |  | - |  | 11,482 |  | 4,556 |  | 6,944 |  | - |  | 11,500 |
| 23 |  | 4,085 |  | 10,524 |  | 90 |  | 14,699 |  | 4,109 |  | 10,537 |  | 64 |  | 14,710 |  | 3,957 |  | 9,970 |  | 74 |  | 14,001 |
| 24 |  | 4,294 |  | 9,190 |  | 1,095 |  | 14,579 |  | 4,767 |  | 8,919 |  | 1,018 |  | 14,704 |  | 4,753 |  | 9,461 |  | 866 |  | 15,080 |
| 25 |  | 3,606 |  | 5,083 |  | 36 |  | 8,725 |  | 3,668 |  | 4,710 |  | 18 |  | 8,396 |  | 3,651 |  | 4,928 |  | 16 |  | 8,595 |
| 26 |  | 6,376 |  | 2,750 |  | 1,076 |  | 10,202 |  | 6,154 |  | 3,038 |  | 1,021 |  | 10,213 |  | 6,059 |  | 3,425 |  | 1,042 |  | 10,526 |
| 27 |  | 156,217 |  | 178,259 |  | 10,024 |  | 344,500 |  | 154,176 |  | 171,547 |  | 10,310 |  | 336,033 |  | 148,942 |  | 173,202 |  | 11,272 |  | 333,416 |
| 28 |  | - |  | 91 |  | - |  | 91 |  | - |  | 92 |  | - |  | 92 |  | - |  | 100 |  | - |  | 100 |
| 29 | \$ | 603,756 | \$ | 307,274 | \$ | 10,043 | \$ | 921,073 | \$ | 593,914 | \$ | 290,914 | \$ | 10,333 | \$ | 895,161 | \$ | 575,588 | \$ | 290,922 | \$ | 11,300 | \$ | 877,810 |

Portfolio as a \% of Total Gross Loans and

## Acceptances

Personal
Residential mortgages ${ }^{3}$
Consumer instalment and other personal
HELOC
Indirect auto
Oher
Total persona
Business and Government
Other Loans
Acquired credit-impaired loans
Acquired credit-impaired loans
Total Gross Loans and Acceptances

| 30 | 28.6 \% | 6.1 \% | - \% | 34.7 \% | 28.8 \% | 5.8 \% | - \% | 34.6 \% | 28.4 \% | 5.8 \% | - \% | 34.2 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31 | 12.8 | 1.1 | - | 13.9 | 13.0 | 1.1 | - | 14.1 | 13.0 | 1.1 | - | 14.1 |
| 32 | 3.1 | 4.5 | - | 7.6 | 3.2 | 4.2 | - | 7.4 | 3.1 | 4.3 | - | 7.4 |
| 33 | 2.0 | 0.1 | - | 2.1 | 2.0 | 0.1 | - | 2.1 | 2.0 | 0.1 | - | 2.1 |
| 34 | 2.0 | 2.2 | - | 4.2 | 2.1 | 2.1 | - | 4.2 | 2.1 | 2.1 | - | 4.2 |
| 35 | 48.5 | 14.0 | - | 62.5 | 49.1 | 13.3 | - | 62.4 | 48.6 | 13.4 | - | 62.0 |
| 36 | 17.0 | 19.4 | 1.1 | 37.5 | 17.2 | 19.2 | 1.2 | 37.6 | 17.0 | 19.7 | 1.3 | 38.0 |
| 37 | - | - | - | - | - | - | - | - | - | - | - | - |
| 38 | 65.5 \% | 33.4 \% | 1.1 \% | 100.0 \% | 66.3 \% | 32.5 \% | 1.2 \% | 100.0 \% | 65.6 \% | 33.1 \% | 1.3 \% | 100.0 \% |

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)

As at
By Industry Sector
Personal
Residential mortgages ${ }^{3}$
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card
Total person
Business and Government
Real estate
Residentia
Residential
Non-residential
Total real estate
Agriculture
Automotive
Financial
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education
Health and social services
Industrial construction and trade contractors
Metals and mining
Oil and gas
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Other
Total business and governmen
Other Loans
Thal credit-impaired loans
Total Gross Loans and Acceptances

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2023 \\ \text { Q1 } \\ \hline \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} 2022 \\ \mathrm{Q} 4 \\ \hline \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2022 \\ \text { Q3 } \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | United |  |  |  |  |  |  |  | United |  |  |  |  |  |  |  | United |  |  |  |  |
|  | Canada |  | States |  | Int'I |  | Total |  | Canada |  | States |  | Int'l |  | Total |  | Canada |  | States |  | Int'I |  | Total |
| 1 | \$ 246,085 | \$ | 48,487 | \$ | - | \$ | 294,572 | \$ | 246,206 | \$ | 47,646 | \$ | - | \$ | 293,852 | \$ | 245,619 | \$ | 42,907 | \$ | - | \$ | 288,526 |
| 2 | 113,036 |  | 9,792 |  | - |  | 122,828 |  | 113,346 |  | 9,887 |  | - |  | 123,233 |  | 111,830 |  | 8,915 |  | - |  | 120,745 |
| 3 | 27,219 |  | 35,685 |  | - |  | 62,904 |  | 27,187 |  | 36,385 |  | - |  | 63,572 |  | 27,022 |  | 33,505 |  | - |  | 60,527 |
| 4 | 17,933 |  | 810 |  | 17 |  | 18,760 |  | 18,448 |  | 865 |  | 17 |  | 19,330 |  | 18,649 |  | 804 |  | 13 |  | 19,466 |
| 5 | 17,126 |  | 18,770 |  | 5 |  | 35,901 |  | 17,375 |  | 18,629 |  | 6 |  | 36,010 |  | 16,349 |  | 17,373 |  | 6 |  | 33,728 |
| 6 | 421,399 |  | 113,544 |  | 22 |  | 534,965 |  | 422,562 |  | 113,412 |  | 23 |  | 535,997 |  | 419,469 |  | 103,504 |  | 19 |  | 522,992 |
| 7 | 27,546 |  | 10,640 |  | - |  | 38,186 |  | 27,139 |  | 10,669 |  | - |  | 37,808 |  | 26,961 |  | 10,065 |  | - |  | 37,026 |
| 8 | 23,720 |  | 26,852 |  | - |  | 50,572 |  | 22,529 |  | 25,641 |  | - |  | 48,170 |  | 21,058 |  | 22,499 |  | 10 |  | 43,567 |
| 9 | 51,266 |  | 37,492 |  | - |  | 88,758 |  | 49,668 |  | 36,310 |  | - |  | 85,978 |  | 48,019 |  | 32,564 |  | 10 |  | 80,593 |
| 10 | 9,623 |  | 1,143 |  | 83 |  | 10,849 |  | 9,222 |  | 1,158 |  | 101 |  | 10,481 |  | 9,203 |  | 1,044 |  | 104 |  | 10,351 |
| 11 | 7,818 |  | 8,724 |  | 233 |  | 16,775 |  | 7,072 |  | 7,779 |  | 129 |  | 14,980 |  | 6,942 |  | 6,869 |  | 1 |  | 13,812 |
| 12 | 16,579 |  | 22,991 |  | 9,601 |  | 49,171 |  | 18,018 |  | 22,480 |  | 14,512 |  | 55,010 |  | 16,233 |  | 20,898 |  | 11,677 |  | 48,808 |
| 13 | 2,951 |  | 3,944 |  | 54 |  | 6,949 |  | 3,016 |  | 3,644 |  | 34 |  | 6,694 |  | 2,978 |  | 3,766 |  | - |  | 6,744 |
| 14 | 750 |  | 762 |  | - |  | 1,512 |  | 635 |  | 521 |  | - |  | 1,156 |  | 658 |  | 616 |  | - |  | 1,274 |
| 15 | 3,644 |  | 15,170 |  | 855 |  | 19,669 |  | 3,722 |  | 15,830 |  | 1,296 |  | 20,848 |  | 3,203 |  | 14,742 |  | 197 |  | 18,142 |
| 16 | 9,241 |  | 16,231 |  | 54 |  | 25,526 |  | 9,133 |  | 15,706 |  | 54 |  | 24,893 |  | 8,969 |  | 14,663 |  | 54 |  | 23,686 |
| 17 | 5,381 |  | 2,109 |  | - |  | 7,490 |  | 5,490 |  | 1,916 |  | - |  | 7,406 |  | 5,329 |  | 1,898 |  | - |  | 7,227 |
| 18 | 2,384 |  | 1,964 |  | 404 |  | 4,752 |  | 2,194 |  | 1,863 |  | 373 |  | 4,430 |  | 2,184 |  | 1,653 |  | 409 |  | 4,246 |
| 19 | 2,114 |  | 1,624 |  | 13 |  | 3,751 |  | 2,422 |  | 1,153 |  | 13 |  | 3,588 |  | 1,790 |  | 1,227 |  | - |  | 3,017 |
| 20 | 7,326 |  | 6,785 |  | 640 |  | 14,751 |  | 6,275 |  | 5,923 |  | 841 |  | 13,039 |  | 5,321 |  | 4,963 |  | 653 |  | 10,937 |
| 21 | 5,451 |  | 15,501 |  | 509 |  | 21,461 |  | 5,249 |  | 14,691 |  | 394 |  | 20,334 |  | 5,007 |  | 14,117 |  | 344 |  | 19,468 |
| 22 | 4,399 |  | 6,820 |  | - |  | 11,219 |  | 4,284 |  | 5,499 |  | - |  | 9,783 |  | 4,249 |  | 5,320 |  | - |  | 9,569 |
| 23 | 3,862 |  | 9,770 |  | 86 |  | 13,718 |  | 4,275 |  | 8,378 |  | 179 |  | 12,832 |  | 4,323 |  | 7,474 |  | 152 |  | 11,949 |
| 24 | 4,176 |  | 10,226 |  | 208 |  | 14,610 |  | 4,154 |  | 9,106 |  | 206 |  | 13,466 |  | 2,530 |  | 6,173 |  | 194 |  | 8,897 |
| 25 | 3,416 |  | 5,048 |  | 16 |  | 8,480 |  | 3,440 |  | 5,278 |  | 9 |  | 8,727 |  | 3,470 |  | 4,812 |  | 9 |  | 8,291 |
| 26 | 6,025 |  | 3,542 |  | 1,061 |  | 10,628 |  | 6,131 |  | 3,092 |  | 581 |  | 9,804 |  | 5,883 |  | 2,426 |  | 531 |  | 8,840 |
| 27 | 146,406 |  | 169,846 |  | 13,817 |  | 330,069 |  | 144,400 |  | 160,327 |  | 18,722 |  | 323,449 |  | 136,291 |  | 145,225 |  | 14,335 |  | 295,851 |
| 28 | - |  | 104 |  | - |  | 104 |  | - |  | 115 |  | - |  | 115 |  | - |  | 113 |  | - |  | 113 |
| 29 | \$ 567,805 | \$ | 283,494 | \$ | 13,839 | \$ | 865,138 | \$ | 566,962 | \$ | 273,854 | \$ | 18,745 | \$ | 859,561 | \$ | 555,760 | \$ | 248,842 | \$ | 14,354 | \$ | 818,956 |

Portfolio as a \% of Total Gross Loans and
Acceptances
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card
Total personal
Business and
Business and Government ${ }^{3}$
Acquired cre
dit-impaired loans
${ }^{1}$ 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)
As at
By Industry Sector
Personal
Residential mortgages ${ }^{3}$
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit
Credit card
Total personal
Business and Government ${ }^{3}$
Real estate
Residential
Non-residential
Non-residential
Total real estate
Agriculture
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education
Indust and social services
Metals and construction and trade contractors
als and mining
Power and utilitie
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media Transportation
Other
Total business and government
Other Loans
Acquired credit-impaired loans
Total Gross Loans and Acceptances

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2022 \\ \text { Q2 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2022 \\ \text { Q1 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2021 \\ \text { Q4 } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | United |  |  |  |  |  |  |  | United |  |  |  |  |  |  |  | United |  |  |  |  |
|  |  | Canada |  | States |  | Int'l |  | Total |  | Canada |  | States |  | Int'1 |  | Total |  | Canada |  | States |  | Int'1 |  | Total |
| 1 | \$ | 240,359 | \$ | 40,594 | \$ | - | \$ | 280,953 | \$ | 236,023 | \$ | 38,922 | \$ | - | \$ | 274,945 | \$ | 231,675 | \$ | 36,573 | \$ | - | \$ | 268,248 |
| 2 |  | 107,555 |  | 8,780 |  | - |  | 116,335 |  | 103,608 |  | 8,739 |  | - |  | 112,347 |  | 101,933 |  | 8,726 |  | - |  | 110,659 |
| 3 |  | 26,936 |  | 33,210 |  | - |  | 60,146 |  | 27,179 |  | 32,099 |  | - |  | 59,278 |  | 27,580 |  | 31,550 |  | - |  | 59,130 |
| 4 |  | 19,482 |  | 776 |  | 25 |  | 20,283 |  | 19,548 |  | 774 |  | 29 |  | 20,351 |  | 19,257 |  | 769 |  | 29 |  | 20,055 |
| 5 |  | 15,621 |  | 16,438 |  | 5 |  | 32,064 |  | 15,043 |  | 16,393 |  | 5 |  | 31,441 |  | 15,149 |  | 15,584 |  | 5 |  | 30,738 |
| 6 |  | 409,953 |  | 99,798 |  | 30 |  | 509,781 |  | 401,401 |  | 96,927 |  | 34 |  | 498,362 |  | 395,594 |  | 93,202 |  | 34 |  | 488,830 |
| 7 |  | 26,201 |  | 9,678 |  | - |  | 35,879 |  | 26,283 |  | 9,454 |  | - |  | 35,737 |  | 24,716 |  | 9,242 |  | - |  | 33,958 |
| 8 |  | 20,241 |  | 22,330 |  | - |  | 42,571 |  | 19,572 |  | 21,803 |  | - |  | 41,375 |  | 18,841 |  | 21,522 |  | - |  | 40,363 |
| 9 |  | 46,442 |  | 32,008 |  | - |  | 78,450 |  | 45,855 |  | 31,257 |  | - |  | 77,112 |  | 43,557 |  | 30,764 |  | - |  | 74,321 |
| 10 |  | 9,444 |  | 1,022 |  | 91 |  | 10,557 |  | 9,381 |  | 929 |  | 85 |  | 10,395 |  | 9,060 |  | 737 |  | 74 |  | 9,871 |
| 11 |  | 6,725 |  | 5,032 |  | 1 |  | 11,758 |  | 5,862 |  | 4,913 |  | - |  | 10,775 |  | 4,997 |  | 4,210 |  | - |  | 9,207 |
| 12 |  | 14,509 |  | 18,779 |  | 8,801 |  | 42,089 |  | 16,509 |  | 16,245 |  | 6,737 |  | 39,491 |  | 15,134 |  | 16,337 |  | 5,693 |  | 37,164 |
| 13 |  | 2,664 |  | 3,690 |  | 8 |  | 6,362 |  | 2,649 |  | 3,276 |  |  |  | 5,925 |  | 2,583 |  | 3,017 |  | 2 |  | 5,602 |
| 14 |  | 691 |  | 611 |  | - |  | 1,302 |  | 657 |  | 596 |  | - |  | 1,253 |  | 577 |  | 467 |  | - |  | 1,044 |
| 15 |  | 3,130 |  | 14,907 |  | 1,557 |  | 19,594 |  | 3,039 |  | 14,042 |  | 1,308 |  | 18,389 |  | 2,892 |  | 14,034 |  | 1,503 |  | 18,429 |
| 16 |  | 8,792 |  | 14,865 |  | 52 |  | 23,709 |  | 8,578 |  | 13,993 |  | 52 |  | 22,623 |  | 8,442 |  | 13,736 |  | 50 |  | 22,228 |
| 17 |  | 5,149 |  | 2,406 |  | 1 |  | 7,556 |  | 4,697 |  | 2,308 |  | - |  | 7,005 |  | 4,615 |  | 2,366 |  | 1 |  | 6,982 |
| 18 |  | 2,062 |  | 1,571 |  | 249 |  | 3,882 |  | 1,827 |  | 1,609 |  | 319 |  | 3,755 |  | 1,661 |  | 1,454 |  | 129 |  | 3,244 |
| 19 |  | 2,129 |  | 1,051 |  | 2 |  | 3,182 |  | 2,622 |  | 1,024 |  | 51 |  | 3,697 |  | 2,501 |  | 1,130 |  | 1 |  | 3,632 |
| 20 |  | 3,893 |  | 4,338 |  | 920 |  | 9,151 |  | 3,652 |  | 3,819 |  | 939 |  | 8,410 |  | 3,923 |  | 3,739 |  | 1,148 |  | 8,810 |
| 21 |  | 4,777 |  | 13,023 |  | 305 |  | 18,105 |  | 4,697 |  | 12,113 |  | 295 |  | 17,105 |  | 4,375 |  | 11,671 |  | 263 |  | 16,309 |
| 22 |  | 4,204 |  | 4,988 |  | - |  | 9,192 |  | 3,990 |  | 4,965 |  | - |  | 8,955 |  | 3,705 |  | 5,367 |  | - |  | 9,072 |
| 23 |  | 3,468 |  | 7,059 |  | 184 |  | 10,711 |  | 2,965 |  | 6,916 |  | 118 |  | 9,999 |  | 2,759 |  | 6,223 |  | 143 |  | 9,125 |
| 24 |  | 2,339 |  | 4,665 |  | 262 |  | 7,266 |  | 1,775 |  | 4,577 |  | 375 |  | 6,727 |  | 2,694 |  | 3,212 |  | 381 |  | 6,287 |
| 25 |  | 3,403 |  | 6,323 |  | 7 |  | 9,733 |  | 3,335 |  | 6,477 |  | 5 |  | 9,817 |  | 3,306 |  | 6,997 |  | 89 |  | 10,392 |
| 26 |  | 5,634 |  | 3,291 |  | 716 |  | 9,641 |  | 5,859 |  | 2,330 |  | 708 |  | 8,897 |  | 5,321 |  | 2,290 |  | 750 |  | 8,361 |
| 27 |  | 129,455 |  | 139,629 |  | 13,156 |  | 282,240 |  | 127,949 |  | 131,389 |  | 10,992 |  | 270,330 |  | 122,102 |  | 127,751 |  | 10,227 |  | 260,080 |
| 28 |  | - |  | 129 |  | - |  | 129 |  | - |  | 140 |  | - |  | 140 |  | - |  | 152 |  | - |  | 152 |
| 29 | \$ | 539,408 | \$ | 239,556 | \$ | 13,186 | \$ | 792,150 | \$ | 529,350 | \$ | 228,456 | \$ | 11,026 | \$ | 768,832 | \$ | 517,696 | \$ | 221,105 | \$ | 10,261 | \$ | 749,062 |

Portolio as a \% of Total Gross Loans and
Acceptances
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card
Total personal
Total personal
Business and Government ${ }^{3}$
Business and
Other Loans
Other Loans
Acquired credit-impaired loans
Total Gross Loans and Acceptances

| 30 | 30.3 \% | 5.2 \% | - \% | 35.5 \% | 30.7 \% | 5.1 \% | - \% | 35.8 \% | 30.9 \% | 4.9 \% | - \% | 35.8 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31 | 13.6 | 1.1 | - | 14.7 | 13.5 | 1.1 | - | 14.6 | 13.6 | 1.2 | - | 14.8 |
| 32 | 3.4 | 4.2 | - | 7.6 | 3.5 | 4.2 | - | 7.7 | 3.7 | 4.2 | - | 7.9 |
| 33 | 2.5 | 0.1 | - | 2.6 | 2.5 | 0.1 | - | 2.6 | 2.5 | 0.1 | - | 2.6 |
| 34 | 2.0 | 2.0 | - | 4.0 | 2.0 | 2.1 | - | 4.1 | 2.0 | 2.1 | - | 4.1 |
| 35 | 51.8 | 12.6 | - | 64.4 | 52.2 | 12.6 | - | 64.8 | 52.7 | 12.5 | - | 65.2 |
| 36 | 16.3 | 17.6 | 1.7 | 35.6 | 16.7 | 17.1 | 1.4 | 35.2 | 16.3 | 17.1 | 1.4 | 34.8 |
| 37 | - | - | - | - | - | - | - | - | - | - | - | - |
| 38 | 68.1 \% | 30.2 \% | 1.7 \% | 100.0 \% | 68.9 \% | 29.7 \% | 1.4 \% | 100.0 \% | 69.0 \% | 29.6 \% | 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 ${ }^{1,2,3}$

## (\$ millions, except as noted)

As at

| NE | 2023 |  | 2022 |  |  |  | 2021 | Full Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | 2023 | 2022 |

Personal, Business, and Government Loans
Impaired loans at beginning of period
Classified as impaired during the period
Canadian Personal and Commercial Banking
U.S. Retail - in USD

- foreign exchange

Wealth Management and Insurance
Wholesale Banking
Total classified as impaired during the period Transferred to performing during the period Net repayments
Disposals of loans
Net classified as impaired during the period Amounts written off
Exchange and other movements
Change during the period
Total Gross Impaired Loans - Balance at
End of Period

| 1 | \$ | 2,980 | \$ | 2,659 | \$ | 2,591 | \$ | 2,503 | \$ | 2,332 | \$ | 2,397 | \$ | 2,560 | \$ | 2,411 | \$ | 2,651 | \$ | 2,503 | \$ | 2,411 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 678 |  | 699 |  | 612 |  | 620 |  | 517 |  | 412 |  | 425 |  | 407 |  | 380 |  | 2,609 |  | 1,761 |
| 3 |  | 732 |  | 632 |  | 475 |  | 544 |  | 483 |  | 466 |  | 404 |  | 613 |  | 332 |  | 2,383 |  | 1,966 |
| 4 |  | 266 |  | 213 |  | 170 |  | 186 |  | 171 |  | 128 |  | 108 |  | 166 |  | 84 |  | 835 |  | 573 |
| 5 |  | 998 |  | 845 |  | 645 |  | 730 |  | 654 |  | 594 |  | 512 |  | 779 |  | 416 |  | 3,218 |  | 2,539 |
| 6 |  | 1 |  | - |  | 2 |  | - |  | - |  | - |  | - |  | 1 |  | - |  | 3 |  | 1 |
| 7 |  | - |  | 55 |  | - |  | - |  | 38 |  | - |  | - |  | - |  | - |  | 55 |  | 38 |
| 8 |  | 1,677 |  | 1,599 |  | 1,259 |  | 1,350 |  | 1,209 |  | 1,006 |  | 937 |  | 1,187 |  | 796 |  | 5,885 |  | 4,339 |
| 9 |  | (263) |  | (224) |  | (204) |  | (240) |  | (226) |  | (272) |  | (252) |  | (259) |  | (206) |  | (931) |  | $(1,009)$ |
| 10 |  | (332) |  | (324) |  | (334) |  | (361) |  | (363) |  | (300) |  | (382) |  | (373) |  | (359) |  | $(1,351)$ |  | $(1,418)$ |
| 11 |  | - |  | - |  | - |  | - |  | - |  | - |  | (1) |  | - |  | - |  | - |  | (1) |
| 12 |  | 1,082 |  | 1,051 |  | 721 |  | 749 |  | 620 |  | 434 |  | 302 |  | 555 |  | 231 |  | 3,603 |  | 1,911 |
| 13 |  | (855) |  | (687) |  | (679) |  | (625) |  | (587) |  | (498) |  | (462) |  | (447) |  | (459) |  | $(2,846)$ |  | $(1,994)$ |
| 14 |  | 92 |  | (43) |  | 26 |  | (36) |  | 138 |  | (1) |  | (3) |  | 41 |  | (12) |  | 39 |  | 175 |
| 15 |  | 319 |  | 321 |  | 68 |  | 88 |  | 171 |  | (65) |  | (163) |  | 149 |  | (240) |  | 796 |  | 92 |
| 16 | \$ | 3,299 | \$ | 2,980 | \$ | 2,659 | \$ | 2,591 | \$ | 2,503 | \$ | 2,332 | \$ | 2,397 | \$ | 2,560 | \$ | 2,411 | \$ | 3,299 | \$ | 2,503 |

## GROSS 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
Total Gross Impaired Loans

| 17 | \$ | 1,366 | \$ | 1,310 | \$ | 1,144 | \$ | 1,060 | \$ | 931 | \$ | 847 | \$ | 899 | \$ | 929 | \$ | 928 | \$ | 1,366 | \$ | 931 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18 |  | 1,330 |  | 1,199 |  | 1,081 |  | 1,113 |  | 1,118 |  | 1,151 |  | 1,160 |  | 1,275 |  | 1,187 |  | 1,330 |  | 1,118 |
| 19 |  | 514 |  | 381 |  | 383 |  | 368 |  | 405 |  | 324 |  | 328 |  | 346 |  | 282 |  | 514 |  | 405 |
| 20 |  | 1,844 |  | 1,580 |  | 1,464 |  | 1,481 |  | 1,523 |  | 1,475 |  | 1,488 |  | 1,621 |  | 1,469 |  | 1,844 |  | 1,523 |
| 21 |  | 5 |  | 4 |  | 5 |  | 3 |  | 3 |  | 3 |  | 3 |  | 3 |  | 2 |  | 5 |  | 3 |
| 22 |  | 84 |  | 86 |  | 46 |  | 47 |  | 46 |  | 7 |  | 7 |  | 7 |  | 12 |  | 84 |  | 46 |
| 23 | \$ | 3,299 | \$ | 2,980 | \$ | 2,659 | \$ | 2,591 | \$ | 2,503 | \$ | 2,332 | \$ | 2,397 | \$ | 2,560 | \$ | 2,411 | \$ | 3,299 | \$ | 2,503 |

## 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
Total Net Impaired Loans
Net Impaired Loans as a \% of Net Loans
and Acceptances


Includes customers' liability under acceptances.
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
By Industry Sector
Personal
Residential mortgages
Consumer instalment and other persona HELOC
Indirect auto
Other
Credit card ${ }^{3}$
Total personal
Business and Government
Real estate
Residential
Non-residential
Total real estate
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education Health and social services
Industrial construction and trade contractors
Metals and mining
Oil and gas
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Other
Total business and government
Total Gross Impaired Loans ${ }^{4}$

## Gross Impaired Loans as a \% of Gross Loans

## and Acceptances

Personal
Residential mortgages
Consumer instalment and other persona
Consumer in
HELOC
Indirect auto
Other
Credit card ${ }^{3}$
Total personal
Business and Governmen
Total Gross Impaired Loans ${ }^{4}$

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2023 \\ \text { Q4 } \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} 2023 \\ \text { Q3 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2023 \\ \text { Q2 } \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | United States |  | Int'l |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |  |
| 1 | \$ 186 | \$ | 432 | \$ | - | \$ | 618 | \$ | 178 | \$ | 437 | \$ | - | \$ | 615 | \$ | 174 | \$ | 437 | \$ | - | \$ | 611 |
| 2 | 148 |  | 232 |  | - |  | 380 |  | 148 |  | 229 |  | - |  | 377 |  | 127 |  | 233 |  | - |  | 360 |
| 3 | 95 |  | 254 |  | - |  | 349 |  | 85 |  | 224 |  | - |  | 309 |  | 75 |  | 226 |  | - |  | 301 |
| 4 | 60 |  | 6 |  | - |  | 66 |  | 59 |  | 6 |  | - |  | 65 |  | 55 |  | 7 |  | - |  | 62 |
| 5 | 115 |  | 399 |  | - |  | 514 |  | 101 |  | 321 |  | - |  | 422 |  | 100 |  | 310 |  | - |  | 410 |
| 6 | 604 |  | 1,323 |  | - |  | 1,927 |  | 571 |  | 1,217 |  | - |  | 1,788 |  | 531 |  | 1,213 |  | - |  | 1,744 |
| 7 |  |  | 81 |  | - |  | 89 |  | 7 |  | 46 |  | - |  | 53 |  | 6 |  | 43 |  | - |  | 49 |
| 8 | 91 |  | 226 |  | - |  | 317 |  | 90 |  | 79 |  | - |  | 169 |  | 88 |  | 26 |  | - |  | 114 |
| 9 | 99 |  | 307 |  | - |  | 406 |  | 97 |  | 125 |  | - |  | 222 |  | 94 |  | 69 |  | - |  | 163 |
| 10 | 14 |  | 3 |  | - |  | 17 |  | 8 |  | 1 |  | - |  |  |  | 7 |  | 1 |  | - |  | 8 |
| 11 | 32 |  | 3 |  | - |  | 35 |  | 30 |  | 3 |  | - |  | 33 |  | 23 |  | 4 |  | - |  | 27 |
| 12 | 3 |  | 1 |  | - |  | 4 |  | 2 |  | 1 |  | - |  | 3 |  | 1 |  | 1 |  | - |  | 2 |
| 13 | 38 |  | 3 |  | - |  | 41 |  | 19 |  | 3 |  | - |  | 22 |  | 12 |  | 3 |  | - |  | 15 |
| 14 | 2 |  | - |  | - |  | 2 |  | 1 |  | - |  | - |  | 1 |  | 1 |  | - |  | - |  | 1 |
| 15 | 12 |  | 3 |  | - |  | 15 |  | 11 |  | 3 |  | - |  | 14 |  | 10 |  | 3 |  | - |  | 13 |
| 16 | 151 |  | 40 |  | - |  | 191 |  | 165 |  | 37 |  | - |  | 202 |  | 124 |  | 38 |  | - |  | 162 |
| 17 | 106 |  | 19 |  | - |  | 125 |  | 101 |  | 19 |  | - |  | 120 |  | 96 |  | 23 |  | - |  | 119 |
| 18 | 30 |  | 1 |  | - |  | 31 |  | 36 |  | 2 |  | - |  | 38 |  | 45 |  | 3 |  | - |  | 48 |
| 19 | 20 |  | 6 |  | - |  | 26 |  | 24 |  | 6 |  | - |  | 30 |  | 24 |  | 6 |  | - |  | 30 |
| 20 | - |  | - |  | - |  | - |  | 5 |  | - |  | - |  | 5 |  | - |  | - |  | - |  | - |
| 21 | 52 |  | 60 |  | - |  | 112 |  | 46 |  | 61 |  | - |  | 107 |  | 43 |  | 35 |  | - |  | 78 |
| 22 | 110 |  | 29 |  | - |  | 139 |  | 118 |  | 29 |  | - |  | 147 |  | 119 |  | 31 |  | - |  | 150 |
| 23 | 29 |  | 56 |  | - |  | 85 |  | 24 |  | 80 |  | - |  | 104 |  | 22 |  | 18 |  | - |  | 40 |
| 24 | 13 |  | 33 |  | - |  | 46 |  | 8 |  | 31 |  | - |  | 39 |  | 8 |  | 2 |  | - |  | 10 |
| 25 | 20 |  | 6 |  | - |  | 26 |  | 19 |  | 8 |  | - |  | 27 |  | 19 |  | 9 |  | - |  | 28 |
| 26 | 56 |  | 15 |  | - |  | 71 |  | 54 |  | 15 |  | - |  | 69 |  | 10 |  | 11 |  | - |  | 21 |
| 27 | 787 |  | 585 |  | - |  | 1,372 |  | 768 |  | 424 |  | - |  | 1,192 |  | 658 |  | 257 |  | - |  | 915 |
| 28 | \$ 1,391 | \$ | 1,908 | \$ | - | \$ | 3,299 | \$ | 1,339 | \$ | 1,641 | \$ | - | \$ | 2,980 | \$ | 1,189 | \$ | 1,470 | \$ | - | \$ | 2,659 |

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) <br> As at



## By Industry Secto

Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card ${ }^{3}$
Total personal
Business and Government
Real estate
Residential
Non-residential
Total real estate
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education Health and social services
Industrial construction and trade contractors
Metals and mining
Oil and gas
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Other
Total business and governmen
Total Gross Impaired Loans ${ }^{4}$
Gross Impaired Loans as a \% of Gross Loans and Acceptances

## Personal

Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card ${ }^{3}$
Total personal
Business and Government
Total Gross Impaired Loans ${ }^{4}$


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) <br> As at



Personal
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card ${ }^{3}$
Total persona

|  | Canada |  | United States |  | Int'I |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |  | Canada |  | United States |  | Int'l |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | \$ | 187 | \$ | 464 | \$ | - | \$ | 651 | \$ | 216 | \$ | 472 | \$ | - | \$ | 688 | \$ | 233 | \$ | 397 | \$ | - | \$ | 630 |
| 2 |  | 96 |  | 344 |  | - |  | 440 |  | 114 |  | 360 |  | - |  | 474 |  | 121 |  | 336 |  | - |  | 457 |
| 3 |  | 65 |  | 187 |  | - |  | 252 |  | 63 |  | 200 |  | - |  | 263 |  | 51 |  | 194 |  | - |  | 245 |
| 4 |  | 42 |  | 6 |  | - |  | 48 |  | 41 |  | 6 |  | - |  | 47 |  | 39 |  | 5 |  | - |  | 44 |
| 5 |  | 86 |  | 183 |  | - |  | 269 |  | 84 |  | 175 |  | - |  | 259 |  | 77 |  | 148 |  | - |  | 225 |
| 6 |  | 476 |  | 1,184 |  | - |  | 1,660 |  | 518 |  | 1,213 |  | - |  | 1,731 |  | 521 |  | 1,080 |  | - |  | 1,601 |
| 7 |  | 1 |  | 17 |  | - |  | 18 |  | 1 |  | 27 |  | - |  | 28 |  | 2 |  | 50 |  | - |  | 52 |
| 8 |  | 11 |  | 76 |  | - |  | 87 |  | 9 |  | 73 |  | - |  | 82 |  | 3 |  | 100 |  | - |  | 103 |
| 9 |  | 12 |  | 93 |  | - |  | 105 |  | 10 |  | 100 |  | - |  | 110 |  | 5 |  | 150 |  | - |  | 155 |
| 10 |  | 9 |  | 1 |  | - |  | 10 |  | 10 |  | 1 |  | - |  | 11 |  | 10 |  | 1 |  | - |  | 11 |
| 11 |  | 10 |  | 4 |  | - |  | 14 |  | 19 |  | 9 |  | - |  | 28 |  | 18 |  | 4 |  | - |  | 22 |
| 12 |  | - |  | 7 |  | - |  | 7 |  | - |  | 9 |  | - |  | 9 |  | - |  | 7 |  | - |  | 7 |
| 13 |  | 5 |  | 10 |  | - |  | 15 |  | 7 |  | 12 |  | - |  | 19 |  | 5 |  | 11 |  | - |  | 16 |
| 14 |  | 1 |  | - |  | - |  | 1 |  | 1 |  | - |  | - |  | 1 |  | 1 |  | - |  | - |  | 1 |
| 15 |  | 18 |  | 6 |  | - |  | 24 |  | 19 |  | 14 |  | - |  | 33 |  | 19 |  | 6 |  | - |  | 25 |
| 16 |  | 38 |  | 27 |  | - |  | 65 |  | 35 |  | 34 |  | - |  | 69 |  | 33 |  | 21 |  | - |  | 54 |
| 17 |  | 95 |  | 21 |  | - |  | 116 |  | 97 |  | 39 |  | - |  | 136 |  | 101 |  | 18 |  | - |  | 119 |
| 18 |  | 5 |  | 4 |  | - |  | 9 |  | 7 |  | 5 |  | - |  | 12 |  | 6 |  | 15 |  | - |  | 21 |
| 19 |  | 33 |  | 5 |  | - |  | 38 |  | 36 |  | 5 |  | - |  | 41 |  | 39 |  | 8 |  | - |  | 47 |
| 20 |  | - |  | - |  | - |  | - |  | - |  | 7 |  | - |  | 7 |  | - |  | 7 |  | - |  | 7 |
| 21 |  | 44 |  | 40 |  | - |  | 84 |  | 24 |  | 66 |  | - |  | 90 |  | 25 |  | 59 |  | - |  | 84 |
| 22 |  | 116 |  | 40 |  | - |  | 156 |  | 118 |  | 58 |  | - |  | 176 |  | 118 |  | 37 |  | - |  | 155 |
| 23 |  | 8 |  | 19 |  | - |  | 27 |  | 8 |  | 15 |  | - |  | 23 |  | 8 |  | 14 |  | - |  | 22 |
| 24 |  | 8 |  | 5 |  | - |  | 13 |  | 5 |  | 9 |  | - |  | 14 |  | 5 |  | 6 |  | - |  | 11 |
| 25 |  | 20 |  | 19 |  | - |  | 39 |  | 13 |  | 22 |  | - |  | 35 |  | 13 |  | 27 |  | - |  | 40 |
| 26 |  | 6 |  | 8 |  | - |  | 14 |  | 7 |  | 8 |  | - |  | 15 |  | 7 |  | 6 |  | - |  | 13 |
| 27 |  | 428 |  | 309 |  | - |  | 737 |  | 416 |  | 413 |  | - |  | 829 |  | 413 |  | 397 |  | - |  | 810 |
| 28 | \$ | 904 | \$ | 1,493 | \$ | - | \$ | 2,397 | \$ | 934 | \$ | 1,626 | \$ | - | \$ | 2,560 | \$ | 934 | \$ | 1,477 | \$ | - | \$ | 2.411 |

Business and Government
Real estate
Residential
Non-residential
Total real estate
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education Health and social services
Industrial construction and trade contractors
Metals and mining
Oil and gas
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Other
Total business and government
Total Gross Impaired Loans ${ }^{4}$
Gross Impaired Loans as a \% of Gross Loans and Acceptances

Residential mortgages
Consumer instalment and other persona
HELOC
Indirect auto
Other
Credit card ${ }^{3}$
Total personal
Business and Governmen
Total Gross Impaired Loans ${ }^{4}$

| 29 | 0.08 \% | 1.14 \% | - \% | 0.23 \% | 0.09 \% | 1.21 \% | - \% | 0.25 \% | 0.10 \% | 1.09 | \% | - \% | 0.23 \% | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 0.09 | 3.92 | - | 0.38 | 0.11 | 4.12 | - | 0.42 | 0.12 | 3.85 |  | - | 0.41 |  |
| 31 | 0.24 | 0.56 | - | 0.42 | 0.23 | 0.62 | - | 0.44 | 0.18 | 0.61 |  | - | 0.41 |  |
| 32 | 0.22 | 0.79 | - | 0.24 | 0.21 | 0.80 | - | 0.23 | 0.20 | 0.68 |  | - | 0.22 |  |
| 33 | 0.55 | 1.11 | - | 0.84 | 0.56 | 1.07 | - | 0.82 | 0.51 | 0.95 |  | - | 0.73 |  |
| 34 | 0.12 | 1.19 | - | 0.33 | 0.13 | 1.25 | - | 0.35 | 0.13 | 1.16 |  | - | 0.33 |  |
| 35 | 0.30 | 0.23 | - | 0.26 | 0.30 | 0.33 | - | 0.31 | 0.31 | 0.33 |  | - | 0.31 |  |
| 36 | 0.16 \% | 0.64 \% | - \% | 0.30 \% | 0.17 \% | 0.73 \% | - \% | 0.33 \% | 0.18 \% | 0.69 | \% | - \% | 0.32 \% |  |

${ }^{1}$ 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
Excludes ACI loans, DSAC, and DSOCI.
(\$ millions)
STAGE 3 ALLOWANCE FOR LOAN LOSSES (IMPAIRED
Change in Stage 3 allowance for loan losses (impaired)
Allowance at beginning of period
overy of) loan losses (impaired)
Transfer to Stage 2
Transfer to Stage 3
Net remeasurement due to transfers into Stage $3^{3}$
Net draws (repayments)
Derecognition of financial assets (excluding disposals and write-offs)
Total Stage 3 provision for (
Write-offs
Disposals
Foreign exchange and other adjustments
e at end of period
Stage 2 ALLOWANCE FOR LOAN LOSSES
Ahange in Stage 2 allowance for loan losses
Allowance at beginning of period
Stage 2 provision for (recovery of) loan losses
Transfer to Stage 2
Transfer to Stage 3
Net remeasurement due to transfers into Stage $2^{3}$
Net draws (repayments) ${ }^{4}$
Derecognition of financial assets (excluding disposals) ${ }^{5}$
rameters, and models ${ }^{6}$
Total Stage 2 provision for (recovery of) loan losses
Disposals
Fexthange and other adjustments
Balance at end of period
STAGE 1 ALLOWANCE FOR LOAN LOSSES
Change in Stage 1 allowance fo
Allowance at beginning of period
Stage 1 provision for (recovery of) Ioan losses
Transfer to Stage $1^{2}$
Transfer to Stage 2
Transfer to Stage 3
Net remeasurement due to transfers into Stage $1^{3}$
Net draws (repayments) ${ }^{4}$
Derecognition of financial assets (excluding disposals)
Change to risk, parameters, and models ${ }^{6}$
Total Stage 1 provision for (recovery of) loan losses
Foreign exchange and other adjustments
Balance at end of period
Acquired Credit-Impaired Loans
Allowance for loan losses at end of period
Consisting of:
Allowance for loan losses
Canada
International
Total allowance for loan losses
ance for off-balance sheet instruments ${ }^{8}$
Total allowance for loan losses, including off-balance sheet at end of period

Total allowance for credit losses, including off-balance shee instruments, at end of period
d


2 Transfers represent stage transfer movements prior to expected credit loss (ECL) remeasurement.
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 2023 Annual Consolidated Financial Statements, holding all other factors impacting the change in ECL constant.
Represents the changes in the allowance related to cash flow changes associated with new draws or repayments on loans outstanding.
 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 2023 Annual Consolidated Financial Statements for further details.
Represents the increase in the allowance resulting from loans that were newly originated, purchased, or renewed.
s The allowance for loan losses for off-balance sheet instruments is recorded in Other liabilities on the Consolidated Balance Sheet.

Allowance for Credit Losses by Industry Sector and Geographic Location ${ }^{1,2}$

By Industry Sector
Stage 3 allowance for loan losses (impaired)
Personal
Residential mortgages
Consumer instalment and other personal
HELOC
HELOC
Indirect aut
Indirect
Credit card
Total personal
Business and Government
Real estate
Residentia
Residential
Total real estate
Agriculture
Automotive
Financial
Food, bever
Food, beverage, and tobacco
Government, public sector entities, and educatio Heath and social services
Metals and mining
Oil and gas
Power and uti
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Other
Other business and government
Acquired credit
Total other loans
Total Stage 3 allowance for loan losses (impaired)
Stage 1 and Stage 2 allowance for loan losses - Performing Personal
Business and Government
Total Stage 1 and Stage 2 allowance for loan losses
Allowance for loan losses - On-Balance Sheet Loans Allowance for loan losses - Off-Balance Sheet Instruments Allowance for debt securities
Total allowance for credit losse
Stage 3 allowance for loan losses (impaired)
as a \% of Gross Impaired Loans
Persona
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card
Total person
Business and Government
Total Stage 3 allowance for loan losses (impaired)
Total allowance for credit losses as a \% of gross loans
and acceptances



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

Allowance for Credit Losses by Industry Sector and Geographic Location (Continued) ${ }^{1,2}$
(\$ millions, except as noted)
As at
By Industry Sector
Stage 3 allowance for loan losses (impaired)
Personal
Residential mortgages
Consumer instalment a
Consumer instalment and other personal
HELOC
HELOC
Indirect aut
Other
Credit card
Total personal
Business and Government
Bual estate
Residential
Residential
Non-residential
Non-residential
Total real estate
Agriculture
Agriculture
Automotive
Automotive
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education
Health and social services
Industrial construction and trade contractors
Metals and
Oil and gas
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale Telecommunications, cable, and media
Transportation
Other
Total bu
Total business and government
Other Loans
Acquired credit
Acquired credit-impaired loans
Total Stage 3 allowance for loan losses (impaired)
Stage 1 and Stage 2 allowance for loan losses - Performing ${ }^{3}$
Personal
Personal
Business and Government
Total Stage 1 and Stage 2 allowance for loan losses
Allowance for loan losses - On-Balance Sheet Loans
Allowance for loan losses - Off-Balance Sheet Instruments
Total allowance for loan losses
Allowance for debt securities
Allowance for debt securities
Total allowance for credit losses
Stage 3 allowance for loan losses (impaired)
as a \% of Gross Impaired Loans
Personal
Residential mortgages
Consumer instalment and other personal
Consumer insta
HELOC
Indirect auto
$\xrightarrow{\text { Other }}$
Credit card
Total personal
Business and Government
Business and Government
Total Stage 3 allowance for loan losses (impaired)
Total allowance for credit losses as a $\%$ of gross loans
and acceptances
Primarily based on the geographic location re
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.

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

By Industry Sector
Stage 3 allowance for loan losses (impaired)
Personal
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Indirect au
Credit card
Credit card
Total personal
Business and Government
Real estate
Residentia
Residential
Non-residential
Total real estate
Agriculture
Agriculture
Automotive
Financial
Food, bever
Food, beverage, and tobacco
Forestry
Government, public sector entities, and educatio Heath and social services
Metals and mining
Oil and gas
Power and utilities
Professional and other service
Professional a
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Other
Total business and government
Other Loans
Acquired credit-impaired loans
Total other loans
Stage 1 and Stage 2 allowance for loan losses - Performing ${ }^{3}$
Stage
Business and Government
Total Stage 1 and Stage 2 allowance for loan losses
Allowance for loan losses - On-Balance Sheet Loans
Allowance for loan losses - Off-Balance Sheet Instruments
Total allowance for loan losses
Allowance for debt securities
Stage 3 allowance for loan losses (impaired)
as a \% of Gross Impaired Loans
Personal
Consumer instalment and other personal
HELOC
Indirect a
Credit card
Total personal
Business and Government
Total Stage 3 allowance for loan losses (impaired)
Total allowance for credit losses as a \% of gross loans and acceptances

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2022 \\ \mathbf{Q 2} \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} 2022 \\ \text { Q1 } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2021 \\ \mathbf{Q 4} \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | United States |  | Int'l |  | Total |  | Canada |  | United |  | Int'l |  | Total |  | Canada |  | United States |  |  |  |  |  |
|  |  |  |  | Int' | Total |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 25 | \$ | 25 |  |  | \$ | - | \$ | 50 | \$ | 25 | \$ | 20 | \$ | - | \$ | 45 | \$ | 33 | \$ | 18 | \$ | - | \$ | 51 |
| 2 | 28 |  | 25 |  | - |  |  |  | 53 |  | 29 |  | 26 |  | - |  | 55 |  | 20 |  | 26 |  | - |  | 46 |
| 3 | 51 |  | 19 |  | - |  | 70 |  | 45 |  | 29 |  | - |  | 74 |  | 39 |  | 23 |  | - |  | 62 |
| 4 | 29 |  | 3 |  | - |  | 32 |  | 28 |  | 3 |  | - |  | 31 |  | 28 |  | 3 |  | - |  | 31 |
| 5 | 56 |  | 119 |  | - |  | 175 |  | 52 |  | 110 |  | - |  | 162 |  | 49 |  | 89 |  | - |  | 138 |
| 6 | 189 |  | 191 |  | - |  | 380 |  | 179 |  | 188 |  | - |  | 367 |  | 169 |  | 159 |  | - |  | 328 |
| 7 | - |  | 1 |  | - |  | 1 |  | 1 |  | 5 |  | - |  | 6 |  | 1 |  | 4 |  | - |  | 5 |
| 8 | 1 |  | 6 |  | - |  | 7 |  | 1 |  | 8 |  | - |  | 9 |  | 1 |  | 9 |  | - |  | 10 |
| 9 | 1 |  | 7 |  | - |  | 8 |  | 2 |  | 13 |  | - |  | 15 |  | 2 |  | 13 |  | - |  | 15 |
| 10 | 1 |  | - |  | - |  | 1 |  | 1 |  | - |  | - |  | 1 |  | 2 |  | - |  | - |  | 2 |
| 11 | 7 |  | - |  | - |  | 7 |  | 14 |  | - |  | - |  | 14 |  | 12 |  | - |  | - |  | 12 |
| 12 | - |  | - |  | - |  | - |  | - |  | 1 |  | - |  | 1 |  | - |  | - |  | - |  | - |
| 13 | 2 |  | - |  | - |  | 2 |  | 2 |  | - |  | - |  | 2 |  | 1 |  | 3 |  | - |  | 4 |
| 14 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 15 | 24 |  | 1 |  | - |  | 25 |  | 23 |  | 1 |  | - |  | 24 |  | 19 |  | 1 |  | - |  | 20 |
| 16 | 16 |  | 6 |  | - |  | 22 |  | 12 |  | 5 |  | - |  | 17 |  | 11 |  | 1 |  | - |  | 12 |
| 17 | 81 |  | 4 |  | - |  | 85 |  | 83 |  | 2 |  | - |  | 85 |  | 74 |  | 4 |  | - |  | 78 |
| 18 | 5 |  | 1 |  | - |  | 6 |  | 3 |  | 1 |  | - |  | 4 |  | 3 |  | 1 |  | - |  | 4 |
| 19 | 21 |  | 5 |  | - |  | 26 |  | 22 |  | 5 |  | - |  | 27 |  | 22 |  | 7 |  | - |  | 29 |
| 20 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 21 | 22 |  | 5 |  | - |  | 27 |  | 14 |  | 6 |  | - |  | 20 |  | 15 |  | 6 |  | - |  | 21 |
| 22 | 73 |  | 8 |  | - |  | 81 |  | 69 |  | 8 |  | - |  | 77 |  | 66 |  | 8 |  | - |  | 74 |
| 23 | 7 |  | 1 |  | - |  | 8 |  | 6 |  | 1 |  | - |  | 7 |  | 5 |  | 2 |  | - |  | 7 |
| 24 | 4 |  | - |  | - |  | 4 |  | 3 |  | - |  | - |  | 3 |  | 2 |  | - |  | - |  | 2 |
| 25 | 16 |  | 1 |  | - |  | 17 |  | 10 |  | 2 |  | - |  | 12 |  | 11 |  | 2 |  | - |  | 13 |
| 26 | 2 |  | 1 |  | - |  | 3 |  | 3 |  | 1 |  | - |  | 4 |  | 7 |  | 1 |  | - |  | 8 |
| 27 | 282 |  | 40 |  | - |  | 322 |  | 267 |  | 46 |  | - |  | 313 |  | 252 |  | 49 |  | - |  | 301 |
| 28 | - |  | 3 |  | - |  | 3 |  | - |  | 4 |  | - |  | 4 |  | - |  | 6 |  | - |  | 6 |
| 29 | - |  | 3 |  | - |  | 3 |  | - |  | 4 |  | - |  | 4 |  | - |  | 6 |  | - |  | 6 |
| 30 | 471 |  | 234 |  | - |  | 705 |  | 446 |  | 238 |  | - |  | 684 |  | 421 |  | 214 |  | - |  | 635 |
| 31 | 1,495 |  | 1,566 |  | - |  | 3,061 |  | 1,527 |  | 1,630 |  | - |  | 3,157 |  | 1,650 |  | 1,660 |  | - |  | 3,310 |
| 32 | 643 |  | 1,664 |  | 3 |  | 2,310 |  | 685 |  | 1,709 |  | 4 |  | 2,398 |  | 713 |  | 1,730 |  | 2 |  | 2,445 |
| 33 | 2,138 |  | 3,230 |  | 3 |  | 5,371 |  | 2,212 |  | 3,339 |  | 4 |  | 5,555 |  | 2,363 |  | 3,390 |  | 2 |  | 5,755 |
| 34 | 2,609 |  | 3,464 |  | 3 |  | 6,076 |  | 2,658 |  | 3,577 |  | 4 |  | 6,239 |  | 2,784 |  | 3,604 |  | 2 |  | 6,390 |
| 35 | 351 |  | 479 |  | 4 |  | 834 |  | 382 |  | 517 |  | 3 |  | 902 |  | 348 |  | 504 |  | 4 |  | 856 |
| 36 | 2,960 |  | 3,943 |  | 7 |  | 6,910 |  | 3,040 |  | 4,094 |  | 7 |  | 7,141 |  | 3,132 |  | 4,108 |  |  |  | 7,246 |
| 37 | 1 |  | 1 |  | 5 |  | 7 |  | 2 |  | 1 |  | 4 |  | 7 |  |  |  | 1 |  | 7 |  | 9 |
| 38 | \$ 2,961 | \$ | 3,944 | \$ | 12 | \$ | 6,917 | \$ | 3,042 | \$ | 4,095 | \$ | 11 | \$ | 7,148 | \$ | 3,133 | \$ | 4,109 | \$ | 13 | \$ | 7,255 |


${ }^{1}$ Primarily based on the geographic location responsible for recording the transaction.
2 Includes loans that are measured at FVOC
${ }_{3}{ }^{3}$ 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 Losses ${ }^{1,2}$

## (\$ millions)

For the period ended

| LINE | 2023 |  |  |  | 2022 |  |  |  | 2021 | Full Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | 2023 | 2022 |

Impaired ${ }^{3}$
Canadian Personal and Commercial Banking
U.S. Retail

Wealth Management and Insurance
Wholesale Banking
Corporate
Total Provision for (recovery of) Credit Losses - Impaired
Performing ${ }^{4}$
Canadian Personal and Commercial Banking
U.S. Retail

Wealth Management and Insurance
Wholesale Banking
Corporate
Total Provision for (recovery of) Credit Losses - Performing
Total Provision for (recovery of) Credit Losses


PROVISION FOR (RECOVERY OF) CREDIT LOSSES BY SEGMENT
Canadian Personal and Commercial Banking
U.S. Retail - in USD

- foreign exchange

Wealth Management and Insurance
Wholesale Banking
Corporate

$$
\text { U.S. strategic cards portfolio }{ }^{5} \quad \text { - in USD }
$$

- foreign exchange

Total Corporate
Total Provision for (recovery of) Credit Losses

| 14 | \$ | 390 | \$ | 379 | \$ | 247 | \$ | 327 | \$ | 229 | \$ | 170 | \$ | 60 | \$ | 32 | \$ | 53 | \$ | 1,343 | \$ | 491 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15 |  | 213 |  | 185 |  | 140 |  | 149 |  | 169 |  | 83 |  | (15) |  | 17 |  | (62) |  | 687 |  | 254 |
| 16 |  | 76 |  | 64 |  | 50 |  | 51 |  | 56 |  | 24 |  | (3) |  | 4 |  | (14) |  | 241 |  | 81 |
| 17 |  | 289 |  | 249 |  | 190 |  | 200 |  | 225 |  | 107 |  | (18) |  | 21 |  | (76) |  | 928 |  | 335 |
| 18 |  | - |  | - |  | 1 |  | - |  | - |  | - |  | - |  | 1 |  | - |  | 1 |  | 1 |
| 19 |  | 57 |  | 25 |  | 12 |  | 32 |  | 26 |  | 25 |  | (9) |  | (5) |  | (77) |  | 126 |  | 37 |
| 20 |  | 104 |  | 85 |  | 110 |  | 97 |  | 102 |  | 38 |  | (5) |  | 18 |  | (18) |  | 396 |  | 153 |
| 21 |  | 38 |  | 28 |  | 39 |  | 34 |  | 35 |  | 11 |  | (1) |  | 5 |  | (5) |  | 139 |  | 50 |
| 22 |  | 142 |  | 113 |  | 149 |  | 131 |  | 137 |  | 49 |  | (6) |  | 23 |  | (23) |  | 535 |  | 203 |
| 23 | \$ | 878 | \$ | 766 | \$ | 599 | \$ | 690 | \$ | 617 | \$ | 351 | \$ | 27 | \$ | 72 | \$ | (123) | \$ | 2,933 | \$ | 1,067 |

ncludes 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
By Industry Sector
Stage 3 provision for (recovery of ) credit losses (impaired)
Personal Personal
Personal mortgages
Consumer Instalment and Other Personal
HELOC
Indirect aut
Other
Credit card
Credit card
Total personal
Business and Government
Real estate
Residential
Residential
Non-residential
Non-residential
Total real estate
Agriculture
Agriculture
Autivative
Automotive
Financial
Food, beverage, and tobacco
Forestry
Forestry
Governmen
Government, public sector entities, and educatio
Health and social services
Industrial construction
Metals and mining
Metals and min
Oil and gas
Power and utiliti
Power and utilities
Professional and other service
Retai sector
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and medi
Transportation
Other
Other
Total business and government
Other Loans
Acquired credit
Acquired creati-imp
Total other loans
Debt securities at
Debt securities at amortized cost and FVOCI
Total Stage 3 provision for (recovery of) credit losses (impaired)

Stage 3 provision for (recovery off credit losses (impaired)
Personal
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Indirect aut
Credit card
Creati card
Total person
Business and Government
Total Stage 3 provision for (recovery of) credit losses (impaired) Total Stage 3 provision for (recovery of) credit losses
Total Provision for (recovery of) Credit Losses as a \% of Average Total Provision for (recovery
Net Loans and Acceptance
Total Provision for (recovery of) Credit Losses
Total Provision for (recovery of) Credit Losses
Total Provision for (recovery of) Credit Losses Excluding Other Loan



Primarily based on the geographic location responsible for recording the transaction
${ }_{3}^{2}$ Includes loans that are measured at FVOCl.

Provision for Credit Losses by Industry Sector and Geographic Location (Continued) 1,2,3
(\$ millions, except as noted)
By Industry Sector
Stage 3 provision for (recovery of) credit losses (impaired) Personal
Residential mortgages
Consumer Instalment and Other Personal
HELOC
Indirect
Other
Credit card
Total personal
Business and Government
eal estate
Residential
Residential
Non-residential
Total real estate
Agriculture
Automotive
Automotive
Financial
Financial
Food, beve
Forestry
Government, public sector entities, and education
Health and social services
Industrial construction and trade contractors
Metals and mining
Oil and gas
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transporta
Other
Other Loans
Acquired
Acquired credit-imp
Total other loans
Debt securities at amortized cost and FVOCI
Total Stage 3 provision for (recovery of credit losses (impaired)

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 20222 \\ Q 1 \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} 2022 \\ Q 4 \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2022 \\ \text { Q3 } \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | United States |  | Int'l |  | Total |  | Canada |  | $\begin{aligned} & \text { United } \\ & \text { Snted } \end{aligned}$ |  | Int'1 |  | Total |  | Canada |  | United States |  | Int' |  | Total |  |
| 1 | \$ (1) | \$ | (2) | \$ | - | \$ | (3) | \$ | 1 | \$ | 6 | \$ | - | \$ | 7 | \$ | (1) | \$ | 1 | \$ | - | \$ | - |
| 2 | 2 |  | (1) |  | - |  | 1 |  | 3 |  | - |  | - |  | 3 |  | (2) |  | (8) |  | - |  | (10) |
| 3 | 55 |  | 50 |  | - |  | 105 |  | 50 |  | 34 |  | - |  | 84 |  | 33 |  | 11 |  | - |  | 44 |
| 4 | 39 |  | 61 |  | - |  | 100 |  | 37 |  | 61 |  | - |  | 98 |  | 32 |  | 56 |  | - |  | 88 |
| 5 | 85 |  | 210 |  | - |  | 295 |  | 73 |  | 144 |  | - |  | 217 |  | 67 |  | 116 |  | - |  | 183 |
| 6 | 180 |  | 318 |  | - |  | 498 |  | 164 |  | 245 |  | - |  | 409 |  | 129 |  | 176 |  | - |  | 305 |
| 7 | - |  | 2 |  | - |  | 2 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 8 | 7 |  | 2 |  | - |  | 9 |  | 16 |  | 1 |  | - |  | 17 |  | - |  | (2) |  | - |  | (2) |
| 9 | 7 |  | 4 |  | - |  | 11 |  | 16 |  | 1 |  | - |  | 17 |  | - |  | (2) |  | - |  | (2) |
| 10 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 11 | - |  | - |  | - |  | - |  | (1) |  | - |  | - |  | (1) |  | - |  | - |  |  |  | - |
| 12 | - |  | (1) |  | - |  | (1) |  |  |  | (1) |  |  |  | (1) |  | - |  | - |  | - |  | - |
| 13 14 14 | 1 |  | 1 |  | - |  | 2 |  | - |  | 1 |  | - |  | 1 |  | - |  | ${ }^{-}$ |  |  |  | ${ }^{-}$ |
| 14 | - |  | - |  | - |  | - |  | - |  | (7) |  | - |  | (7) |  | - |  | 23 |  | - |  | 23 |
| $\begin{aligned} & 15 \\ & 16 \end{aligned}$ | 18 |  | - |  | - |  | 18 |  | - |  | (1) |  | - |  | (1) |  | - |  | (1) |  | - |  | (1) |
| 17 | 2 |  | (1) |  | - |  | 5 |  | 2 |  | 1 |  | - |  | 3 |  | (1) |  | 2 |  | - |  | 1 |
| 18 | 2 |  | (1) |  | - |  | 1 |  | 9 |  | - |  | - |  | 9 |  | (1) |  | - |  | - |  | - |
| 19 | (1) |  | - |  | - |  | (1) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 20 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 21 | 2 |  | 2 |  | - |  | 4 |  | 13 |  | 1 |  | - |  | 14 |  | 2 |  | (2) |  | - |  | - |
| 22 | 6 |  | 2 |  | - |  | 8 |  | 3 |  | 3 |  | - |  | 6 |  | 2 |  | (3) |  | - |  | (1) |
| 23 | 1 |  | (1) |  | - |  | - |  | - |  | 3 |  | - |  | 3 |  | - |  | - |  | - |  | - |
| 24 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 25 | 1 |  |  |  | - |  | 2 |  | 1 |  | 1 |  | - |  | 2 |  | 2 |  | (3) |  | - |  | (1) |
| 26 | 2 |  | 6 |  | - |  | 8 |  | 1 |  | - |  | - |  | 1 |  | 8 |  | 8 |  | - |  | 16 |
| 27 | 41 |  | 16 |  | - |  | 57 |  | 44 |  | 2 |  | - |  | 46 |  | 13 |  | 22 |  | - |  | 35 |
| 28 | - |  | (2) |  | - |  | (2) |  | - |  | (1) |  | - |  | (1) |  | - |  | - |  | - |  | - |
| 29 | - |  | (2) |  | - |  | (2) |  | - |  | (1) |  | - |  | (1) |  | - |  | - |  | - |  | - |
| 30 | - |  | - |  | - |  | 553 |  | - |  | - |  | - |  | - |  | 142 |  | - |  | - |  | 44 |
| 31 | \$ 221 | \$ | 332 | \$ | - | \$ | 553 | \$ | 208 | \$ | 246 | \$ | - | \$ | 454 | \$ | 142 | \$ | 198 | \$ | - | \$ | 340 |

Stage 1 and Stage 2 provision for (recovery of credit losses
Personal, business and government
Debt securities at amortized cost and FVOCI
Total provision for (recovery of) credit losses


Stage 3 provision for (recovery of credit losses (impaired)
as a \% of Average Net Loans and Acceptances
Consumer instalment and other personal
HELOC
Indirect auto
Indirec
Credit card
Total personal
Business and Government
Total Stage 3 provision for (recovery of) credit losses (impaired) Total Stage 3 provision for (recovery of) credit losses (impaired) Excluding Other Loans
Total Provision for (recovery of) Credit Losses as a $\%$ of Average
Net Loans and Acceptances Net Loans and Acceptance
Total Provision for (recovery of) Credit Losses Excluding Other Loans

${ }_{2}^{1}$ Primarily based on the geographic location responsible for recording the transactio
${ }^{2}$ Includes loans that are measured at FVOCl .
${ }^{3}$ 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
By Industry Sector
Stage 3 provision for (recovery of) credit losses (impaired)
Personal
Residential mortgages
Consumer Instalment and Other Personal
HELOC
HELOC
Indirect auto
Indirect au
Credit card
Total persona
Total personal
Business and Government
Business and
Real estate
Residential
Residential
Non-residential
Non-residential
Total real estate
Total real es
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Government, public sector
Heath and social services
Hear and social services
Industria construction
Oil and gas
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportat
Other
Total bu
s and government
Other Loans
Acquired credit
Acquired credit-impaired loans
Total other loans
Debt securities at amortized cost and FVOCI
Total Stage 3 provision for (recovery of) credit losses (impaired)
Stage 1 and Stage 2 provision for (recovery of) credit losses
Personal, business and government
Debt securities at amortized cost and
Total provision for (recovery of) credit losses
Stage 3 provision for (recovery of) credit losses (impaired)
as a \% of Average Net Loans and Acceptances
Residential mortgages
Consumer instalment and other personal
HELOC
HELS
Indirect auto
Other
Credit card
Credit card
Total person
Business and Government
Total Stage 3 provision for (recovery of) credit losses (impaired) Total Stage 3 provision for (recovery of) credit losses (impaired) Excluding Other Loans

Total Provision for (recovery of) Credit Losses as a \% of Average Net Loans and Acceptances
Total Provision for (recovery of) Credit Losses
Total Provision for (recovery of) Credit Losses Excluding Other Loan



44 $\square$

|  | 04 | \% | $(0.06)$ | $\%$ | $0.11 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |$\quad 0.01 \% \quad 0.03$

Primarily based on the geographic location responsible for recording the transaction.
Includes loans that are measured at FVOCl .
${ }_{3}{ }^{3}$ 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 | Office of the Superintendent of Financial Institutions Canada | PCL |
| EPS | Earnings Per Share | ROE | Revision for Credit Loss |
| FCL | Expected Credit Loss | RWA | Risk-Weighted Assets |
| FVOCI | Fair Value Through Other Comprehensive Income | Fair Value Through Profit or Loss | TEB |


[^0]:    Includes adjustments to the purchase price allocation in connection with the Cowen acquisition
    Excludes software and asset servicing rights.

