## Supplemental Financial Information

For the First Quarter Ended January 31, 2023

|  | Page |  | Page |
| :---: | :---: | :---: | :---: |
| Basis of Presentation | 1 | On-and Off-Balance Sheet |  |
|  |  | Balance Sheet | 14 |
| Financial Overview |  | Assets Under Administration and Management | 15 |
| Highlights | 2 | Change in Accumulated Other Comprehensive Income, Net of Income Taxes | 16 |
| Shareholder Value | 3 | Analysis of Change in Equity | 17-18 |
|  |  | Analysis of Change in Investment in Schwab | 19 |
| Consolidated Results |  | Goodwill and Other Intangibles | 19 |
| Adjusted and Reported Net Income and Adjustments for Items of Note | 4 |  |  |
| Net Interest Income and Margin | 5 | Credit Risk |  |
| Non-Interest Income | 6 | Loans Managed | 20 |
| Non-Interest Expenses | 7 | Gross Loans and Acceptances by Industry Sector and Geographic Location | 21-23 |
| Restructuring Charges | 7 | Impaired Loans | 24 |
|  |  | Impaired Loans and Acceptances by Industry Sector and Geographic Location | 25-27 |
| Segmented Information |  | Allowance for Credit Losses | 28 |
| Canadian Personal and Commercial Banking Segment | 8 | Allowance for Credit Losses by Industry Sector and Geographic Location | 29-31 |
| U.S. Retail Segment - Canadian Dollars | 9 | Provision for Credit Losses | 32 |
| - U.S. Dollars | 10 | Provision for Credit Losses by Industry Sector and Geographic Location | 33-35 |
| Wealth Management and Insurance Segment | 11 |  |  |
| Wholesale Banking Segment | 12 | Acronyms | 36 |
| Corporate Segment | 13 |  |  |


 Annual Report. For acronyms used in this package, refer to the "Acronyms" page.

## How the Bank Reports



 Non-GAAP financial measures, such as "adjusted" results, are utilized to assess the Bank's businesses and to measure the Bank's overall performance. To arrive at adjusted results, the Bank adjusts reported results for
 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 income tax

 and position, and capital management measures depict the Bank's capital position, and both are explained in this document where they first appear.

## Segmented Information

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

 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").

Highlights


## come Statement

Net interest income
Total revenue
Provision for (recovery of) credit losses
nsurance claims and related expenses
Non-interest expenses
come (loss) before provision for income taxe
Provision for (recovery of) income taxes
Income before share of net income from investment in Schwab
Share of net income from investment in Schwab
Net income - reported
Adjustment for items of note, net of income taxes
Net income - adjusted ${ }^{1}$
Preferred dividends and distributions on other equity
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: reported
Weighted-average number of common shares outstanding
Basic
Diluted
Total assets
Total equity
isk Metrics (\$ billions, except as noted)
otal risk-weighted assets ${ }^{3}$
Common Equity Tier 1 Capital ${ }^{3}$
Common Equity Tier 1 Capital ratio ${ }^{3}$
Tier 1 Capital rat
Total Capital ratio ${ }^{3}$
Leverage rati
TLAC ratio ${ }^{5}$
LAC leverage ratio ${ }^{5}$
Liquidity coverage ratio (LCR) ${ }^{6}$
Net stable funding ratio (NSFR)
Economic value of shareholders' equity (EVE) sensitivity before tax (\$ millions)
1\% increase 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 governmen $\$$ millions) ${ }^{9}$

Provision for (recovery of) credit losses as a \% of average
net loans and acceptances
Rating of senior debt: Moody's
路
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 documen.

For additional information about this metric, refer to the Glossary in the Bank's first quarter 2023 Management's Discussion and Analysis (MD\&A), which is incorporated by reference. The sum of the quarterly EPS figures may not equal year-to-date EPS.
These measures have been included in this document in accordance with the Office of the Superintendent of Financial Institutions Canada's (OSFl's) Capital Adequacy Requirements guideline.
The leverage ratio is calculated as Tier 1 Capital divided by leverage exposures and has been included in this document in accordance with 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
psitions during the quarter. The LCR for the quarters ended January 31, 2023, October 31, 2022, July 31,2022, April 30, 2022, January 31, 2022, Not applicable.
This measure has been included in this document in accordance with OSFl's Liquidity Adequacy Requirements.
Excludes acquired credit-impaired (ACI) loans.
Includes a) senior debt issued prior to September 23,2018 , and b) senior debt issued on or after September 23,2018 which is excluded from the bank recapitalization "bail-in" regime.

## Shareholder Value

$\$$ millions, except as noted)

## or the period ended

## Business Performance

Net income available to common shareholders
verage common equity
Return on common equity - reported ${ }^{1}$
Return on common equity - adjusted ${ }^{1,2}$
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 ${ }^{2,3}$
ficiency ratio - reported ${ }^{1}$
ficiency ratio - adjusted ${ }^{1,2}$
Effective tax rate
Reported
Adjusted (TEB) ${ }^{2,4}$
Net interest margin - reported ${ }^{2,5}$
Net interest margin - adjusted ${ }^{25}$
Average number of full-time equivalent staff

## Common Share Performance

Closing market price (\$)
Book value per common share (\$)
Closing market price to book value
rice-earnings ratio ${ }^{6}$
Reported
Adjusted ${ }^{2}$
otal shareholder return on common
shareholders' investment ${ }^{\prime}$
Number of common shares
outstanding (millions)
Total market capitalization (\$ billions)

## Dividend Performance

Dividend per common share (\$)
Dividend yield ${ }^{8}$
Common dividend payout ratio
Reported ${ }^{1}$
Reported
Adjusted ${ }^{1,2}$

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


| 1,499 | \$ | 6,564 | \$ | 3,171 | \$ | 3,745 | \$ | 3,690 | \$ | 3,718 | \$ | 3,489 | \$ | 3,630 | \$ | 3,212 | \$ | 17,170 |  | 14,049 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100,337 |  | 98,199 |  | 92,963 |  | 93,922 |  | 95,829 |  | 93,936 |  | 90,626 |  | 89,069 |  | 89,211 |  | 95,326 |  | 90,677 |
| 5.9 \% |  | 26.5 | \% | 13.5 | \% | 16.4 | \% | 15.3 \% |  | 15.7 | \% | 15.3 |  | 16.7 | \% | 14.3 \% |  | 18.0 | \% | 15.5 |
| 16.1 |  | 16.0 |  | 16.1 |  | 15.9 |  | 15.7 |  | 16.1 |  | 15.6 |  | 17.1 |  | 14.7 |  | 15.9 |  | 15.9 |
| 8.0 |  | 35.4 |  | 18.4 |  | 22.1 |  | 20.6 |  | 21.3 |  | 20.8 |  | 23.0 |  | 19.9 |  | 24.3 |  | 21.2 |
| 21.1 |  | 21.2 |  | 21.6 |  | 21.2 |  | 20.8 |  | 21.4 |  | 20.9 |  | 23.1 |  | 20.1 |  | 21.2 |  | 21.4 |
| 1.13 |  | 5.14 |  | 2.56 |  | 3.20 |  | 3.14 |  | 3.19 |  | 3.01 |  | 3.23 |  | 2.69 |  | 3.53 |  | 3.02 |
| 3.08 |  | 3.10 |  | 3.04 |  | 3.12 |  | 3.23 |  | 3.26 |  | 3.08 |  | 3.30 |  | 2.78 |  | 3.12 |  | 3.09 |
| 68.0 |  | 42.1 |  | 55.8 |  | 53.6 |  | 52.9 |  | 54.4 |  | 52.4 |  | 56.0 |  | 53.5 |  | 50.3 |  | 54.1 |
| 49.9 |  | 52.5 |  | 52.0 |  | 54.3 |  | 52.3 |  | 53.9 |  | 52.0 |  | 55.6 |  | 53.1 |  | 52.8 |  | 53.7 |
| 42.2 |  | 16.9 |  | 19.3 |  | 21.7 |  | 21.9 |  | 20.4 |  | 21.5 |  | 21.7 |  | 21.0 |  | 19.5 |  | 21.1 |
| 22.7 |  | 17.3 |  | 21.1 |  | 22.2 |  | 22.6 |  | 21.0 |  | 22.1 |  | 22.3 |  | 21.9 |  | 20.8 |  | 21.8 |
| 1.79 |  | 1.81 |  | 1.74 |  | 1.64 |  | 1.57 |  | 1.58 |  | 1.56 |  | 1.56 |  | 1.53 |  | 1.69 |  | 1.56 |
| 1.82 |  | 1.80 |  | 1.73 |  | 1.64 |  | 1.57 |  | 1.58 |  | 1.56 |  | 1.56 |  | 1.53 |  | 1.69 |  | 1.56 |
| 99,999 |  | 98,272 |  | 97,117 |  | 93,203 |  | 90,823 |  | 89,658 |  | 89,306 |  | 89,449 |  | 89,445 |  | 94,867 |  | 89,464 |


| 16 | \$ | 92.06 | \$ | 87.19 |  | \$ | 83.18 | \$ | 92.79 | \$ | 101.81 | \$ | 89.84 |  | 82.95 | \$ | 84.50 | \$ | 72.46 | \$ | 87.19 |  | \$ | 89.84 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17 |  | 55.01 |  | 55.00 |  |  | 52.54 |  | 51.49 |  | 53.00 |  | 51.66 |  | 51.21 |  | 49.25 |  | 49.44 |  | 55.00 |  |  | 51.66 |
| 18 |  | 1.67 |  | 1.59 |  |  | 1.58 |  | 1.80 |  | 1.92 |  | 1.74 |  | 1.62 |  | 1.72 |  | 1.47 |  | 1.59 |  |  | 1.74 |
| 19 |  | 11.1 |  | 9.2 |  |  | 10.6 |  | 11.5 |  | 12.8 |  | 11.6 |  | 9.8 |  | 10.9 |  | 11.0 |  | 9.2 |  |  | 11.6 |
| 20 |  | 10.8 |  | 10.4 |  |  | 10.0 |  | 11.4 |  | 12.5 |  | 11.3 |  | 11.2 |  | 12.6 |  | 13.1 |  | 10.4 |  |  | 11.3 |
| 21 |  | (5.7) \% |  | 0.9 | \% |  | 4.2 | \% | 13.9 | \% | 45.8 \% |  | 58.9 | \% | 44.4 | \% | 52.1 | \% | 4.1 \% |  | 0.9 | \% |  | 58.9 \% |
| 22 |  | 1,828.9 |  | 1,820.7 |  |  | 1,813.1 |  | 1,803.9 |  | 1,816.5 |  | 1,822.0 |  | 1,820.0 |  | 1,818.7 |  | 1,816.0 |  | 1,820.7 |  |  | 1,822.0 |
| 23 | \$ | 168.4 | \$ | 158.7 |  | \$ | 150.8 | \$ | 167.4 | \$ | 184.9 | \$ | 163.7 |  | 151.0 | \$ | 153.7 | \$ | 131.6 | \$ | 158.7 |  | \$ | 163.7 |

For additional information about this metric, refer to the Glossary in the Bank's first quarter 2023 MD\&A.
${ }^{2}$ For additional information about the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" in this document
${ }^{3}$ Net income available to common shareholders as a percentage of average risk-weighted assets (RWA). RWA is calculated in accordance with OSFI's Capital Adequacy Requirements guideline
4 Adjusted effective tax rate is grossed up for the TEB adjustment shown on page 5. 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 first quarter 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.

Adjusted and Reported Net Income and Adjustments for Items of Note ${ }^{1}$

## $\$$ millions, except as not <br> For the period ended

perating results - adjusted
et interest income ${ }^{7}$
Total revenue
Provision for (recovery of) credit losses
nsurance claims and related expenses
Non-interest expenses
ncome 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
Preferred dividends and distributions on other equity instruments
et 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 ${ }^{6}$
Acquisition and integration-related charges ${ }^{3}$
Mitigation of impact from interest rate volatility to closing capital on First Horizon acquisition
Gain on sale of Schwab share
Litigation settlement recovery ${ }^{2}$
Total

| \# LINE | $\begin{gathered} 2023 \\ \text { Q1 } \end{gathered}$ |  | Q4 |  | Q3 ${ }^{2022}$ |  |  | Q2 | Q1 |  | Q4 |  | 2021 |  |  |  | Q1 |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Q3 |  |  |  |  | Q2 |  |  | 2022 | 2021 |  |  |  |
| 1 | \$ | 7,862 |  |  | \$ | 7,627 | \$ |  | 7,001 | \$ |  |  | 6,377 | \$ | 6,302 | \$ | 6,262 | \$ | 6,004 | \$ | 5,835 | \$ | 6,030 | \$ | 27,307 | \$ | 24,131 |
| 2 |  | 5,240 |  | 4,620 |  | 4,602 |  | 4,662 |  | 4,979 |  | 4,679 |  | 4,708 |  | 4,393 |  | 4,782 |  | 18,863 |  | 18,562 |
| 3 |  | 13,102 |  | 12,247 |  | 11,603 |  | 11,039 |  | 11,281 |  | 10,941 |  | 10,712 |  | 10,228 |  | 10,812 |  | 46,170 |  | 42,693 |
| 4 |  | 690 |  | 617 |  | 351 |  | 27 |  | 72 |  | (123) |  | (37) |  | (377) |  | 313 |  | 1,067 |  | (224) |
| 5 |  | 976 |  | 723 |  | 829 |  | 592 |  | 756 |  | 650 |  | 836 |  | 441 |  | 780 |  | 2,900 |  | 2,707 |
| 6 |  | 6,541 |  | 6,430 |  | 6,033 |  | 5,999 |  | 5,897 |  | 5,898 |  | 5,576 |  | 5,691 |  | 5,744 |  | 24,359 |  | 22,909 |
| 7 |  | 4,895 |  | 4,477 |  | 4,390 |  | 4,421 |  | 4,556 |  | 4,516 |  | 4,337 |  | 4,473 |  | 3,975 |  | 17,844 |  | 17,301 |
| 8 |  | 1,068 |  | 747 |  | 892 |  | 955 |  | 1,001 |  | 921 |  | 931 |  | 970 |  | 836 |  | 3,595 |  | 3,658 |
| 9 |  | 328 |  | 335 |  | 315 |  | 248 |  | 278 |  | 271 |  | 222 |  | 272 |  | 241 |  | 1,176 |  | 1,006 |
| 10 |  | 4,155 |  | 4,065 |  | 3,813 |  | 3,714 |  | 3,833 |  | 3,866 |  | 3,628 |  | 3,775 |  | 3,380 |  | 15,425 |  | 14,649 |
| 11 |  | 83 |  | 107 |  | 43 |  | 66 |  | 43 |  | 63 |  | 56 |  | 65 |  | 65 |  | 259 |  | 249 |
| 12 | \$ | 4,072 | \$ | 3,958 | \$ | 3,770 | \$ | 3,648 | \$ | 3,790 | \$ | 3,803 | \$ | 3,572 | \$ | 3,710 | \$ | 3,315 | \$ | 15,166 | \$ | 14,400 |

ss: Impact of income taxes
Amortization of acquired intangibles
Acquisition and integration charges related to the Schwab transaction
Acquisition and integration-related charges
Nitigation of impact from interest rate volatility to closing capital on First Horizon acquisition
Gain on sale of Schwab share
Litigation settlement recovery
Canada Recovery Dividend and impact from increase in the Canadian federa
tax rate for fiscal 2022

## Total

## otal adjustment for items of note

tht Incors - reported
After-Tax Increase (Decrease) in Diluted Earnings per Share (\$) ${ }^{9}$
mortization of acquired intangibles
Acquisition and integration charges related to the Schwab transaction ${ }^{6}$
Acquisition and integration-related charges
Stanford litigation settlement
Gain on sale of Schwab share
Litigation settlement recovery
anada Recovery Dividend and impact from increase in the Canadian federal
Total


| $\$$ | $(242)$ |  |
| :---: | :---: | ---: |
|  | $(111)$ | $(285)$ |
|  | $(114)$ | $(103)$ |
|  | 1,641 | - |
|  | 997 | - |
|  | 224 | - |
|  | 2,395 | - |

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:
 perpetrated by, among others, Scott Rothstein. The amount is reported in the U.S. Retail segment
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.
${ }^{3}$ Adjusted non-interest expenses exclude the following items of note related to the Bank's asset acquisitions and business combinations:
i. Amortization of acquired intangibles, reported in the Corporate segment.
ii. The Bank's own integration and acquisition costs related to the Schwab transaction, reported in the Corporate segment.
iii. Acquisition and integration-related charges primarily related to professional services and other incremental operating expenses for various acquisitions, and are reported in the U.S. Retail and Wholesale Banking segments.
 section in the Bank's first quarter 2023 MD\&A for further details.
${ }^{4}$ Adjusted share of net income from investment in Schwab excludes the following items of note on an after-tax basis. The earnings impact of both items is reported in the Corporate segment
i. Amortization of Schwab-related acquired intangibles.
 reported in the Corporate segment.
 basis, both reported in the Corporate segment.

 impact to total adjusted net income. Refer to the "Significant and Subsequent Events, and Pending Acquisitions" section in the Bank's first quarter 2023 MD\&A for further details.
 Bank's first quarter 2023 MD\&A for further details.
date EPS impact.

## Net Interest Income and Margin

## (\$ millions, except as noted) <br> For the period ended

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

2022

## Interest Income

Loans
Securities
Deposits with banks
Total interest income

## Interest Expense

Deposits
Securitization liabilities
Subordinated notes and debentures
Other
Total interest expense

## Net Interest Income

TEB adjustment
Net Interest Income (TEB) ${ }^{1}$
Average total assets (\$ billions)
Average earning assets (\$ billions) ${ }^{2}$
Net interest margin - reported ${ }^{2}$
Net interest margin - adjusted ${ }^{2}$

${ }^{1}$ Net Interest Income (TEB) is a non-GAAP financial measure. For additional information on TEB and the Bank's use of non-GAAP financial measures, refer to "Basis of Presentation" in this document.


## Non-Interest Income

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

| LINE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\#$ | 2023 <br> Q1 | Q4 | Q3 |  | 2022 |
|  | Q2 | Q1 |  |  |  |

Q4
Q3
2021 Q2

## 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 ${ }^{1}$
Hedging related activities and other income (loss) from financial instruments ${ }^{2}$
ees and other items ${ }^{3}$
Total other income (loss)
Total non-interest income

| 1 | \$ | 200 | \$ | 210 | \$ | 208 | \$ | 241 | \$ | 258 | \$ | 246 | \$ | 247 | \$ | 312 | \$ | 290 | \$ | 917 | \$ | 1,095 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 411 |  | 393 |  | 376 |  | 403 |  | 409 |  | 375 |  | 383 |  | 354 |  | 341 |  | 1,581 |  | 1,453 |
| 3 |  | 124 |  | 113 |  | 125 |  | 137 |  | 183 |  | 202 |  | 207 |  | 199 |  | 208 |  | 558 |  | 816 |
| 4 |  | 162 |  | 158 |  | 161 |  | 164 |  | 168 |  | 166 |  | 160 |  | 161 |  | 162 |  | 651 |  | 649 |
| 5 |  | 481 |  | 482 |  | 492 |  | 523 |  | 560 |  | 550 |  | 526 |  | 492 |  | 484 |  | 2,057 |  | 2,052 |
| 6 |  | 27 |  | 25 |  | 27 |  | 27 |  | 26 |  | 26 |  | 31 |  | 32 |  | 25 |  | 105 |  | 114 |
| 7 |  | 1,405 |  | 1,381 |  | 1,389 |  | 1,495 |  | 1,604 |  | 1,565 |  | 1,554 |  | 1,550 |  | 1,510 |  | 5,869 |  | 6,179 |
| 8 |  | 428 |  | 438 |  | 395 |  | 382 |  | 400 |  | 374 |  | 364 |  | 357 |  | 358 |  | 1,615 |  | 1,453 |
| 9 |  | 678 |  | (219) |  | (132) |  | (20) |  | 114 |  | (12) |  | (16) |  | 69 |  | 272 |  | (257) |  | 313 |
| 10 |  | 651 |  | 719 |  | 715 |  | 704 |  | 733 |  | 711 |  | 673 |  | 628 |  | 643 |  | 2,871 |  | 2,655 |
| 11 |  | 769 |  | 750 |  | 751 |  | 682 |  | 707 |  | 651 |  | 632 |  | 557 |  | 595 |  | 2,890 |  | 2,435 |
| 12 |  | 1,374 |  | 1,310 |  | 1,406 |  | 1,347 |  | 1,317 |  | 1,248 |  | 1,313 |  | 1,088 |  | 1,228 |  | 5,380 |  | 4,877 |
| 13 |  | 87 |  | 44 |  | 73 |  | 53 |  | 78 |  | 62 |  | 78 |  | 113 |  | 55 |  | 248 |  | 308 |
| 14 |  | 83 |  | (64) |  | (28) |  | (117) |  | (43) |  | (38) |  | 15 |  | (57) |  | 7 |  | (252) |  | (73) |
| 15 |  | $(1,003)$ |  | 2,514 |  | (720) |  | 71 |  | 4 |  | 60 |  | (9) |  | 10 |  | 72 |  | 1,869 |  | 133 |
| 16 |  | 21 |  | 1,060 |  | 32 |  | 289 |  | 65 |  | 58 |  | 104 |  | 78 |  | 42 |  | 1,446 |  | 282 |
| 17 |  | (812) |  | 3,554 |  | (643) |  | 296 |  | 104 |  | 142 |  | 188 |  | 144 |  | 176 |  | 3,311 |  | 650 |
| 18 | \$ | 4,493 | \$ | 7,933 | \$ | 3,881 | \$ | 4,886 | \$ | 4,979 | \$ | 4,679 | \$ | 4,708 | \$ | 4,393 | \$ | 4,782 | \$ | 21,679 | \$ | 18,562 |

 within the Bank's property and casualty insurance subsidiaries.
Includes the mitigation of impact from interest rate volatility to closing capital on First Horizon acquisition effective the third quarter of 2022. For further details, refer to footnote 7 on page 4
${ }^{3}$ 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 4.

Non-Interest Expenses

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

| LINE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\#$ | 2023 <br> Q1 | Q4 | Q3 $^{2022}$ | Q2 | Q1 |  | Q4 | Q3 $^{2021}$ |

## Salaries and Employee Benefit

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
Brokerage-Related and Sub-Advisory Fees
Professional, Advisory and Outside Services
Other Expenses ${ }^{1}$
Total non-interest expenses


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

## Restructuring Charges

## (\$ millions)

For the period ended
Balance at beginning of period
Additions
Amount used
Release of unused amounts
Foreign currency translation adjustments and other
Balance at end of period
$\underset{\#}{\text { LINE }}$

| 1 | \$ | 7 | \$ | 8 | \$ | 36 | \$ | 41 | \$ | 57 | \$ | 69 | \$ | 85 | \$ | 93 | \$ | 90 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | - |  | - |  | (1) |  | 2 |  | 2 |  | 5 |  | 6 |  | 22 |  | 25 |
| 3 |  | (1) |  | - |  | (1) |  | (6) |  | (16) |  | (10) |  | (20) |  | (24) |  | (18) |
| 4 |  | (2) |  | (1) |  | (27) |  | (1) |  | (3) |  | (4) |  | (1) |  | (5) |  | (1) |
| 5 |  | - |  | - |  | 1 |  | - |  | 1 |  | (3) |  | (1) |  | (1) |  | (3) |
| 6 | \$ | 4 | \$ | 7 | \$ | 8 | \$ | 36 | \$ | 41 | \$ | 57 | \$ | 69 | \$ | 85 | \$ | 93 |


| Full Year |  |  |  |
| :---: | :---: | :---: | :---: |
| 2022 |  | 2021 |  |
| \$ | 57 | \$ | 90 |
|  | 3 |  | 58 |
|  | (23) |  | (72) |
|  | (32) |  | (11) |
|  | 2 |  | (8) |
| \$ | 7 | \$ | 57 |

## RESULTS OF OPERATIONS

(\$ millions, except as noted)
For the period ended
Net interest income
Non-interest income
otal revenue
Provision for (recovery of) credit losses
Impaired
tal provision for (recovery of) credit losses
Non-interest expenses
ncome (loss) before income taxes
Provision for (recovery of) income taxes
Net income
verage common equity (\$ billions) ${ }^{2}$
Return on common equity ${ }^{3}$

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2023 \\ \text { Q1 } \end{gathered}$ |  | 2022 |  |  |  |  |  |  |  | 2021 |  |  |  |  |  |  |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | 2022 |  | 2021 |  |
| 1 | \$ | 3,539 | \$ | 3,388 | \$ | 3,199 | \$ | 2,933 | \$ | 2,876 | \$ | 2,863 | \$ | 2,848 | \$ | 2,687 | \$ | 2,797 | \$ | 12,396 | \$ | 11,195 |
| 2 |  | 1,050 |  | 1,066 |  | 1,061 |  | 1,019 |  | 1,044 |  | 991 |  | 953 |  | 893 |  | 885 |  | 4,190 |  | 3,722 |
| 3 |  | 4,589 |  | 4,454 |  | 4,260 |  | 3,952 |  | 3,920 |  | 3,854 |  | 3,801 |  | 3,580 |  | 3,682 |  | 16,586 |  | 14,917 |
| 4 |  | 220 |  | 184 |  | 142 |  | 163 |  | 150 |  | 140 |  | 153 |  | 190 |  | 167 |  | 639 |  | 650 |
| 5 |  | 107 |  | 45 |  | 28 |  | (103) |  | (118) |  | (87) |  | (54) |  | (228) |  | (25) |  | (148) |  | (394) |
| 6 |  | 327 |  | 229 |  | 170 |  | 60 |  | 32 |  | 53 |  | 99 |  | (38) |  | 142 |  | 491 |  | 256 |
| 7 |  | 1,863 |  | 1,921 |  | 1,807 |  | 1,759 |  | 1,689 |  | 1,720 |  | 1,655 |  | 1,652 |  | 1,621 |  | 7,176 |  | 6,648 |
| 8 |  | 2,399 |  | 2,304 |  | 2,283 |  | 2,133 |  | 2,199 |  | 2,081 |  | 2,047 |  | 1,966 |  | 1,919 |  | 8,919 |  | 8,013 |
| 9 |  | 670 |  | 610 |  | 605 |  | 565 |  | 581 |  | 552 |  | 544 |  | 522 |  | 510 |  | 2,361 |  | 2,128 |
| 10 | \$ | 1,729 | \$ | 1,694 | \$ | 1,678 | \$ | 1,568 | \$ | 1,618 | \$ | 1,529 | \$ | 1,503 | \$ | 1,444 | \$ | 1,409 | \$ | 6,558 | \$ | 5,885 |
| 11 | \$ | 17.2 | \$ | 16.0 | \$ | 15.7 | \$ | 15.4 | \$ | 14.9 | \$ | 13.1 | \$ | 13.2 | \$ | 13.1 | \$ | 13.3 | \$ | 15.5 | \$ | 13.2 |
| 12 |  | 39.9 |  | 41.9 |  | 42.3 |  | 41.8 |  | 43.0 |  | 46.4 |  | 45.2 |  | 45.3 |  | 42.0 |  | 42.3 |  | 44.7 |

## yerformance Indicators

(\$ billions, except as noted)
Total risk-weighted assets ${ }^{4}$
Average loans - personal
Real estate secured lending
eride Equity Line of C
Home Equity Line of Credit (HELOC) - amortizing ${ }^{5}$
Real estate secured lending - amortizing
HELOC - non-amortizing ${ }^{5}$
Indirect auto ${ }^{5}$
Other ${ }^{5}$
Credit card
otal average loans - persona
Average loans and acceptances - busines
Average deposits
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
Impaired PCL represents Stage 3 PCL on financial assets. Performing represents Stage 1 and Sta
For additional information about this metric, refer to the Glossary in Bank's first quarter 2023 MD\&A
Cants
HELOC, Indirect auto, and Other are included in Consumer instalment and other personal on the Interim Consolidated Balance Sheet.

## U.S. Retail Segment - Canadian Dollars

## RESULTS OF OPERATIONS <br> $\$$ millions, except as noted

For the period ended
Net interest income
Total revenue
Provision for (recovery of) credit losses ${ }^{1}$
Impaired
Performing
otal provision for (recovery of) credit losse
Non-interest expenses
ncome (loss) before income taxe
Provision for (recovery of) income taxes
s. Retail Bank net income - report

Adjustments for items of note, net of income taxes
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 (\$ billions)
Return on common equity - reported
Return on common equity - adjusted
Key Performance Indicators
$\$$ billions, except as noted)
Total risk-weighted assets ${ }^{\text {d }}$
Average loans - personal ${ }^{8}$
Residential mortgages
Consumer instalment and other persona
heloc
Indirect auto
Other
Credit card
Total average loans - personal ${ }^{8}$
Average loans and acceptances - business
Average deposits ${ }^{8}$
Personal
Business
Schwab insured deposit account

## Net interest margin ${ }^{9}$

Assets under administration ${ }^{10}$
Assets under management ${ }^{10}$
fficiency ratio - reported
fficiency ratio - adjusted
otal revenue - adjusted ${ }^{2}$
Non-interest expenses - adjusted
Number of U.S. retail stores as at period end
Average number of full-time equivalent staf
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 guaran
The items of note pertain to litigation settlement recovery and acquisition and integration-related charges for the First Horizon acquisition. Refer to footnotes 2 and 3 aii, respectively on
The items of note pertain to litigation settlement recovery and acquisition and integration-related charges for the First Horizon acquisition. Refer to footnotes 2 i and 3iii, respectively, on page 4.
cludes the net impact of internal management adjustments which are reclassified to other reporting lines in the Corporate segment
(hited with Schwab's acquisition of TD Ameritrade are recorded in the Corporate segmen.
tements for further details.
Capital allocated to the business segments was increased to $11 \%$ CET1 Capital effective the first quarter of fiscal 2023 compared with $10.5 \%$ in fiscal 2022 and $9 \%$ in fiscal 2021
Amounts are calculated in accordance with OSFI's Capital Adequacy Requirements guideline.
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

號
Includes full-service retail banking stores.

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

## RESULTS OF OPERATIONS

## (US\$ millions, except as noted) <br> or the period ended

## Net interest income

Non-anterest revenue
Provision for (recovery of) credit losses ${ }^{1}$ Impaired
Performing
Total provision for (recovery of) credit losses
on-interest expenses
come (loss) before 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
Net income - adjusted
Average common equity (US\$ billions)
Return on common equity - reported ${ }^{\text {d }}$
Return on common equity - adjusted
Key Performance Indicators
(US\$ billions, except as noted)
otal risk-weighted assets ${ }^{3}$
Residential mortgages
Consumer instalment and other persona
heloc
Indirect aut
Other
Credit card
Total average loans - persona
Average loans and acceptances - business
Average deposit
Personal
Schwab ins
Chwab insured deposit accounts
et interest margin ${ }^{9}$
Assets under admini
Assets under managemen
Efficiency ratio - reported
Efficiency ratio - adjusted
Total revenue - adjusted ${ }^{2}$
Non-interest expenses - adjusted
Number of U.S. retail stores as at period end ${ }^{10}$
Average number of full-time equivalent staff

| LINE |  | 2023 |  |  |  |  | 2022 |  |  |  |  |  |  |  |  | 2021 |  |  |  |  |  |  | ull Yea |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# |  | Q1 |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  |  | 2022 |  | 2021 |  |
| 1 | \$ | 2,349 | + | 2,220 | \$ | 1,905 | \$ | 1,641 | \$ | 1,671 |  | \$ | 1,673 | \$ | 1,619 | \$ | 1,548 | \$ | 1,579 |  | \$ | 7,437 | \$ | 6,419 |  |
| 2 |  | 442 |  | 479 |  | 504 |  | 682 |  | 530 |  |  | 539 |  | 561 |  | 528 |  | 507 |  |  | 2,195 |  | 2,135 |  |
| 3 |  | 2,791 |  | 2,699 |  | 2,409 |  | 2,323 |  | 2,201 |  |  | 2,212 |  | 2,180 |  | 2,076 |  | 2,086 |  |  | 9,632 |  | 8,554 |  |
| 4 |  | 158 |  | 125 |  | 105 |  | 75 |  | 99 |  |  | 53 |  | 53 |  | 91 |  | 147 |  |  | 404 |  | 344 |  |
| 5 |  | (9) |  | 44 |  | (22) |  | (90) |  | (82) |  |  | (115) |  | (127) |  | (264) |  | (44) |  |  | (150) |  | (550) |  |
| 6 |  | 149 |  | 169 |  | 83 |  | (15) |  | 17 |  |  | (62) |  | (74) |  | (173) |  | 103 |  |  | 254 |  | (206) |  |
| 7 |  | 1,535 |  | 1,482 |  | 1,332 |  | 1,289 |  | 1,261 |  |  | 1,288 |  | 1,233 |  | 1,267 |  | 1,313 |  |  | 5,364 |  | 5,101 |  |
| 8 |  | 1,107 |  | 1,048 |  | 994 |  | 1,049 |  | 923 |  |  | 986 |  | 1,021 |  | 982 |  | 670 |  |  | 4,014 |  | 3,659 |  |
| 9 |  | 152 |  | 122 |  | 98 |  | 147 |  | 117 |  |  | 89 |  | 130 |  | 129 |  | 55 |  |  | 484 |  | 403 |  |
| 10 |  | 955 |  | 926 |  | 896 |  | 902 |  | 806 |  |  | 897 |  | 891 |  | 853 |  | 615 |  |  | 3,530 |  | 3,256 |  |
| 11 |  | 59 |  | 37 |  | 17 |  | (133) |  | - |  |  | - |  | - |  | - |  | - |  |  | (79) |  |  |  |
| 12 |  | 1,014 |  | 963 |  | 913 |  | 769 |  | 806 |  |  | 897 |  | 891 |  | 853 |  | 615 |  |  | 3,451 |  | 3,256 |  |
| 13 |  | 222 |  | 237 |  | 226 |  | 177 |  | 200 |  |  | 195 |  | 161 |  | 194 |  | 161 |  |  | 840 |  | 711 |  |
| 14 |  | 1,177 |  | 1,163 |  | 1,122 |  | 1,079 |  | 1,006 |  |  | 1,092 |  | 1,052 |  | 1,047 |  | 776 |  |  | 4,370 |  | 3,967 |  |
| 15 | \$ | 1,236 | \$ | 1,200 | \$ | 1,139 | \$ | 946 | \$ | 1,006 |  | \$ | 1,092 | \$ | 1,052 | \$ | 1,047 | \$ | 776 |  | \$ | 4,291 | \$ | 3,967 |  |
| 16 | \$ | 30.1 | \$ | 30.0 | \$ | 30.2 | \$ | 31.0 | \$ | 31.6 |  | \$ | 29.9 | \$ | 30.2 | \$ | 30.9 | \$ | 31.4 |  | \$ | 30.7 | \$ | 30.6 |  |
| 17 |  | 15.5 \% |  | 15.4 | \% | 14.8 | \% | 14.2 | \% | 12.6 |  |  | 14.5 | \% | 13.8 | \% | 13.9 | \% | 9.8 |  |  | 14.2 | \% | 13.0 | \% |
| 18 |  | 16.3 |  | 15.8 |  | 15.0 |  | 12.5 |  | 12.6 |  |  | 14.5 |  | 13.8 |  | 13.9 |  | 9.8 |  |  | 14.0 |  | 13.0 |  |

Includes ACL loans. Impaired PCL represents Stage 3 PCL on financial assets. Perform 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 acquisition and integration-related charges for the First Horizon acquisition. Refer to footnotes 2 i and 3 3iii, respectively, on page 4 .
Includes the net impact of internal management adjustments which are reclassified to other reporting lines in the Corporate segment.
lited with Schwab's acquisition of TD Ameritrade are recorded in the Corporate segment.
.

Amounts are calculated in accordance with OSFI's Capital Adequacy Requirements guideline.
Amounts are presented based on a management reporting view and exclude certain accounting adjustments.
作 inerest 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

Includes full-service retail banking stores.

## Wealth Management and Insurance Segment

## RESULTS OF OPERATIONS

(\$ millions, except as noted)
For the period ended
Net interest income
Non-interest income
otal revenue
Provision for (recovery of) credit losses Impaired
Performing
Total provision for (recovery of) credit losses
Insurance claims and other related expenses
Non-interest expense
come (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 - personal
Average deposits
surance premiums (\$ millions)
Aficiency ratio
Average number of full-time equivalent staff

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 223 \\ \text { Q1 } \end{gathered}$ |  | 2022 |  |  |  |  |  |  |  |  | 2021 |  |  |  |  |  |  |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Q4 |  | Q3 |  |  | Q2 | Q1 |  |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | 2022 |  | 2021 |  |
| 1 | \$ | 281 | \$ | 272 | \$ | 249 | \$ | 215 | \$ |  | 209 | \$ | 199 | \$ | 196 | \$ | 186 | \$ | 181 | \$ | 945 | \$ | 762 |
| 2 |  | 2,621 |  | 2,359 |  | 2,511 |  | 2,456 |  |  | 2,589 |  | 2,467 |  | 2,582 |  | 2,296 |  | 2,482 |  | 9,915 |  | 9,827 |
| 3 |  | 2,902 |  | 2,631 |  | 2,760 |  | 2,671 |  |  | 2,798 |  | 2,666 |  | 2,778 |  | 2,482 |  | 2,663 |  | 10,860 |  | 10,589 |
| 4 |  | - |  | - |  | - |  | - |  |  | - |  | - |  | 1 |  | 1 |  | - |  | - |  | 2 |
| 5 |  | - |  | - |  | - |  | - |  |  | 1 |  | - |  | - |  | - |  | - |  | 1 |  | - |
| 6 |  | - |  | - |  | - |  | - |  |  | 1 |  | - |  | 1 |  | 1 |  | - |  | 1 |  | 2 |
| 7 |  | 976 |  | 723 |  | 829 |  | 592 |  |  | 756 |  | 650 |  | 836 |  | 441 |  | 780 |  | 2,900 |  | 2,707 |
| 8 |  | 1,182 |  | 1,208 |  | 1,150 |  | 1,173 |  |  | 1,180 |  | 1,192 |  | 1,093 |  | 1,037 |  | 1,033 |  | 4,711 |  | 4,355 |
| 9 |  | 744 |  | 700 |  | 781 |  | 906 |  |  | 861 |  | 824 |  | 848 |  | 1,003 |  | 850 |  | 3,248 |  | 3,525 |
| 10 |  | 194 |  | 184 |  | 206 |  | 238 |  |  | 225 |  | 216 |  | 226 |  | 265 |  | 222 |  | 853 |  | 929 |
| 11 | \$ | 550 | \$ | 516 | \$ | 575 | \$ | 668 |  | \$ | 636 | \$ | 608 | \$ | 622 | \$ | 738 | \$ | 628 | \$ | 2,395 | \$ | 2,596 |
| 12 | \$ | 351 | \$ | 362 | \$ | 393 | \$ | 421 |  | \$ | 457 | \$ | 410 | \$ | 445 | \$ | 490 | \$ | 464 | \$ | 1,633 | \$ | 1,809 |
| 13 |  | 199 |  | 154 |  | 182 |  | 247 |  |  | 179 |  | 198 |  | 177 |  | 248 |  | 164 |  | 762 |  | 787 |
| 14 | \$ | 5.3 | \$ | 5.2 | \$ | 5.1 | \$ | 5.2 |  | \$ | 5.0 | \$ | 4.7 | \$ | 4.5 | \$ | 4.3 | \$ | 4.3 | \$ | 5.1 | \$ | 4.4 |
| 15 |  | 41.3 |  | 39.5 | \% | 44.6 | \% | 52.9 | \% |  | 50.2 |  | 51.4 |  | 54.7 |  | 69.2 |  | 58.2 |  | 46.7 |  | 58.1 |

Impaired PCL represents Stage 3 PCL on financial assets. Performing represents Stage 1 and Stage 2 PCL on financial assets, loan commitments, and financial guarantees
${ }^{2}$ Capital allocated to the business segments was increased to $11 \%$ CET1 Capital effective the first quarter of fiscal 2023 compared with $10.5 \%$ in fiscal 2022 and $9 \%$ in fiscal 2021
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 OPERATIONS

\$ millions, except as noted

## or the period ended

Net interest income (TEB)
Non-interest income
Total revenue
Provision for (recovery of) credit losses
mpaired
Performing
Total provision for (recovery of) credit losses
Non-interest expenses
ncome (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

| $\underset{+}{\text { LINE }}$ | $\begin{gathered} 2023 \\ \text { Q1 } \end{gathered}$ |  | 2022 |  |  |  |  |  |  |  | 2021 |  |  |  |  |  |  |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | 2022 |  | 2021 |  |
| 1 | \$ | 525 | \$ | 683 | \$ | 786 | \$ | 759 | \$ | 709 | \$ | 689 | \$ | 632 | \$ | 648 | \$ | 661 | \$ | 2,937 | \$ | 2,630 |
| 2 |  | 820 |  | 476 |  | 290 |  | 491 |  | 637 |  | 461 |  | 451 |  | 509 |  | 649 |  | 1,894 |  | 2,070 |
| 3 |  | 1,345 |  | 1,159 |  | 1,076 |  | 1,250 |  | 1,346 |  | 1,150 |  | 1,083 |  | 1,157 |  | 1,310 |  | 4,831 |  | 4,700 |
| 4 |  | 1 |  | 24 |  | - |  | (1) |  | (4) |  | (14) |  | - |  | 12 |  | 10 |  | 19 |  | 8 |
| 5 |  | 31 |  | 2 |  | 25 |  | (8) |  | (1) |  | (63) |  | 2 |  | (75) |  | 10 |  | 18 |  | (126) |
| 6 |  | 32 |  | 26 |  | 25 |  | (9) |  | (5) |  | (77) |  | 2 |  | (63) |  | 20 |  | 37 |  | (118) |
| 7 |  | 883 |  | 802 |  | 691 |  | 776 |  | 764 |  | 658 |  | 635 |  | 705 |  | 711 |  | 3,033 |  | 2,709 |
| 8 |  | 430 |  | 331 |  | 360 |  | 483 |  | 587 |  | 569 |  | 446 |  | 515 |  | 579 |  | 1,761 |  | 2,109 |
| 9 |  | 99 |  | 70 |  | 89 |  | 124 |  | 153 |  | 149 |  | 116 |  | 132 |  | 142 |  | 436 |  | 539 |
| 10 |  | 331 |  | 261 |  | 271 |  | 359 |  | 434 |  | 420 |  | 330 |  | 383 |  | 437 |  | 1,325 |  | 1,570 |
| 11 |  | 16 |  | 14 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 14 |  | - |
| 12 | \$ | 347 | \$ | 275 | \$ | 271 | \$ | 359 | \$ | 434 | \$ | 420 | \$ | 330 | \$ | 383 | \$ | 437 | \$ | 1,339 | \$ | 1,570 |

## Revenue

Global Markets
Corporate and Investment Banking
Other
Total revenue

| 13 | \$ | 743 | \$ | 663 |  | \$ | 603 |  | \$ | 762 |  | \$ | 904 | \$ | 648 |  | \$ | 590 |  | \$ | 703 |  | \$ | 943 |  | \$ | 2,932 |  | \$ | $\begin{array}{r} \hline, 884 \\ 1,748 \\ 68 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 |  | 615 |  | 473 |  |  | 416 |  |  | 421 |  |  | 448 |  | 475 |  |  | 459 |  |  | 421 |  |  | 393 |  |  | 1,758 |  |  |  |
| 15 |  | (13) |  | 23 |  |  | 57 |  |  | 67 |  |  | (6) |  | 27 |  |  | 34 |  |  | 33 |  |  | (26) |  |  | 141 |  |  |  |
| 16 | \$ | 1,345 | \$ | 1,159 |  | \$ | 1,076 |  | \$ | 1,250 |  | \$ | 1,346 | \$ | 1,150 |  | \$ | 1,083 |  | \$ | 1,157 |  | \$ | 1,310 |  | \$ | 4,831 |  | \$ | 4,700 |
| 17 | \$ | 14.0 | \$ | 12.7 |  | \$ | 12.1 |  | \$ | 11.2 |  | \$ | 10.6 | \$ | 8.9 |  | \$ | 8.3 |  | \$ | 7.9 |  | \$ | 8.1 |  | \$ | 11.6 |  | \$ | 8.3 |
| 18 |  | 9.4 \% |  | 8.2 | \% |  | 8.9 | \% |  | 13.1 \% | \% |  | 16.2 \% |  | 18.6 | \% |  | 15.7 | \% |  | 20.0 | \% |  | 21.3 | \% |  | 11.4 | \% |  | 18.9 \% |
| 19 |  | 9.9 |  | 8.6 |  |  | 8.9 |  |  | 13.1 |  |  | 16.2 |  | 18.6 |  |  | 15.7 |  |  | 20.0 |  |  | 21.3 |  |  | 11.5 |  |  | 18.9 |

Return on common equity - reported ${ }^{3,4}$
Return on common equity - reported ${ }^{3,4}$

## Key Performance Indicators

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

## Trading-Related Revenue (TEB)

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.
The items of note pertain to the charges related to the acquisition and integration-related charges for the Cowen acquisition. Refer to footnote 3iii on page 4
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.
Credit valuation adjustment is included in accordance with OSFI guidance.
Amounts are calculated in accordance with OSFI'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.


## 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 losses
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
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 intangibles
Acquisition and integration charges related to the Schwab transaction
Mitigation of impact from interest rate volatility to closing capital on First Horizon acquisition
Stanford litigation settlement
Gain on sale of Schwab shares
Canada Recovery Dividend and impact from increase in the Canadian federal tax rate for fiscal 2022

## Total adjustments for items of note

## Decomposition of Items included in Net Income (Loss) - Adjusted

Net corporate expenses ${ }^{7}$
Other
Net income (loss) - adjusted
Average number of full-time equivalent staff

| $\begin{gathered} \text { LINE } \\ \# \end{gathered}$ | $\begin{gathered} 2023 \\ \text { Q1 } \end{gathered}$ |  | 2022 |  |  |  |  |  |  |  | 2021 |  |  |  |  |  |  |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Q4 |  | Q3 | Q2 |  | Q1 |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | 2022 |  | 2021 |  |
| 1 | \$ | 219 | \$ | 330 | \$ | 357 | \$ | 391 | \$ | 393 | \$ | 408 | \$ | 338 | \$ | 364 | \$ | 360 | \$ | 1,471 | \$ | 1,470 |
| 2 |  | (594) |  | 3,394 |  | (629) |  | 56 |  | 38 |  | 83 |  | 31 |  | 32 |  | 113 |  | 2,859 |  | 259 |
| 3 |  | (375) |  | 3,724 |  | (272) |  | 447 |  | 431 |  | 491 |  | 369 |  | 396 |  | 473 |  | 4,330 |  | 1,729 |
| 4 |  | 120 |  | 80 |  | 63 |  | 56 |  | 58 |  | 26 |  | 25 |  | 61 |  | 99 |  | 257 |  | 211 |
| 5 |  | 11 |  | 57 |  | (14) |  | (62) |  | (35) |  | (49) |  | (68) |  | (125) |  | (83) |  | (54) |  | (325) |
| 6 |  | 131 |  | 137 |  | 49 |  | (6) |  | 23 |  | (23) |  | (43) |  | (64) |  | 16 |  | 203 |  | (114) |
| 7 |  | 2,317 |  | 638 |  | 733 |  | 693 |  | 737 |  | 760 |  | 715 |  | 741 |  | 731 |  | 2,801 |  | 2,947 |
| 8 |  | $(2,823)$ |  | 2,949 |  | $(1,054)$ |  | (240) |  | (329) |  | (246) |  | (303) |  | (281) |  | (274) |  | 1,326 |  | $(1,104)$ |
| 9 |  | (222) |  | 268 |  | (323) |  | (111) |  | (123) |  | (118) |  | (125) |  | (119) |  | (117) |  | (289) |  | (479) |
| 10 |  | (16) |  | (20) |  | (21) |  | (22) |  | (21) |  | (22) |  | (27) |  | (24) |  | (40) |  | (84) |  | (113) |
| 11 |  | $(2,617)$ |  | 2,661 |  | (752) |  | (151) |  | (227) |  | (150) |  | (205) |  | (186) |  | (197) |  | 1,531 |  | (738) |
| 12 |  | 2,477 |  | $(2,671)$ |  | 577 |  | 72 |  | 100 |  | 85 |  | 83 |  | 80 |  | 103 |  | $(1,922)$ |  | 351 |
| 13 | \$ | (140) | \$ | (10) | \$ | (175) | \$ | (79) | \$ | (127) | \$ | (65) | \$ | (122) | \$ | (106) | \$ | (94) | \$ | (391) | \$ | (387) |
| 14 | \$ | 46 | \$ | 51 | \$ | 52 | \$ | 54 | \$ | 59 | \$ | 65 | \$ | 61 | \$ | 62 | \$ | 65 | \$ | 216 | \$ | 253 |
| 15 |  | 28 |  | 16 |  | 20 |  | 18 |  | 41 |  | 20 |  | 22 |  | 18 |  | 38 |  | 95 |  | 98 |
| 16 |  | 660 |  | $(1,741)$ |  | 505 |  | - |  | - |  | - |  | - |  | - |  | - |  | $(1,236)$ |  | - |
| 17 |  | 1,158 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 18 |  | - |  | (997) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (997) |  | - |
| 19 |  | 585 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 20 | \$ | 2,477 | \$ | $(2,671)$ | \$ | 577 | \$ | 72 | \$ | 100 | \$ | 85 | \$ | 83 | \$ | 80 | \$ | 103 | \$ | $(1,922)$ | \$ | 351 |
| 21 | \$ | (191) | \$ | (187) | \$ | (196) | \$ | (161) | \$ | (168) | \$ | (202) | \$ | (169) | \$ | (186) | \$ | (182) | \$ | (712) | \$ | (739) |
| 22 |  | 51 |  | 177 |  | 21 |  | 82 |  | 41 |  | 137 |  | 47 |  | 80 |  | 88 |  | 321 |  | 352 |
| 23 | \$ | (140) | \$ | (10) | \$ | (175) | \$ | (79) | \$ | (127) | \$ | (65) | \$ | (122) | \$ | (106) | \$ | (94) | \$ | (391) | \$ | (387) |
| 24 |  | 21,844 |  | 21,373 |  | 20,950 |  | 19,180 |  | 18,017 |  | 17,772 |  | 17,657 |  | 17,736 |  | 17,720 |  | 19,885 |  | 17,721 |

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

 eported net income (loss).
Includes the after-tax amounts for amortization of acquired intangibles and the Bank's share of acquisition and integration charges associated with the Schwab transaction.
For detailed footnotes to the items of note, refer to page 4
For additional information about this metric, refer to the Glossary in the Bank's first quarter 2023 MD\&A.


## Assets Under Administration and Management

| (\$ millions) | LINE | 2023 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| As at | \# | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 |

## Assets Under Administration

U.S. Retail

Wealth Management and Insurance ${ }^{1}$
Total
Assets Under Management
U.S. Retail
Wealth Management and Insurance

Total

| 1 | \$ | 46,018 | \$ | 46,424 | \$ | 41,541 | \$ | 41,527 | \$ | 40,884 | \$ | 37,015 | \$ | 35,997 | \$ | 33,480 | \$ | 33,836 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 540,633 |  | 516,839 |  | 526,415 |  | 536,558 |  | 557,186 |  | 556,825 |  | 537,811 |  | 514,328 |  | 484,357 |
| 3 | \$ | 586,651 | \$ | 563,263 | \$ | 567,956 | \$ | 578,085 | \$ | 598,070 | \$ | 593,840 | \$ | 573,808 | \$ | 547,808 | \$ | 518,193 |

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

## millions)

For the period ended
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
hange 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 operation
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
hange 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

| INE |  |
| :---: | :---: |
| $\#$ | $\begin{array}{c}2023 \\ \text { Q1 }\end{array}$ |

2022 Q2
Q1
1 Q4 $\square$
$\qquad$ Q1

(\$ 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
ssue of shares and other equity instruments
Redemption of shares and other equity instruments
alance at end of period
reasury Shares - Common
Balance at beginning of period
Purce of shares
Balance at end of period
Treasury - Preferred Shares and Other Equity
Treasury - P
Balance at beginning of period
Purchase of shares
Sale of shares
Balance at end of period
Contributed Surplus
Balance at beginning of period
et premium (discount) on sale of treasury instruments
Stock options expensed
Other
Balance at end of period
Retained Earnings
Balance at beginning of period
Net income
Common dividends
referred 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 oth
Accumulated Other Comprehensive Income (loss)
Balance at beginning of period
Change in unrealized gains (losses) on debt securities
at fair value through other comprehensive income
Reclassification to earnings of changes in allowance for credi
losses on debt securities at fair value through othe
comprehensive income
eclassification to earnings of net losses (gains) in respect
of debt securities at fair value through other comprehensive
icome
et change in unrealized gains (losses) on equity securities
at fair value through other comprehensive income
hange in fair value due to credit risk on financial liabilities
designated at fair value through profit or loss
change in unrealized foreign currency translation
hadging activities
Net change in gains (losses) on derivatives designated as
cash flow hedges
Share of other comprehensive income (loss) from investment in Schwab Balance at end of period
Total Equity

| LINE | $\begin{gathered} 2023 \\ \text { Q1 } \\ \hline \end{gathered}$ |  | 2022 |  |  |  |  |  |  |  | 2021 |  |  |  |  |  |  |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# |  |  |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | 2022 |  | 2021 |
| 1 | \$ | 24,363 | \$ | 23,744 | \$ | 23,127 | \$ | 23,170 | \$ | 23,066 | \$ | 22,945 | \$ | 22,790 | \$ | 22,645 | \$ | 22,487 | \$ | 23,066 | \$ | 22,487 |
| 2 |  | 26 |  | 23 |  | 7 |  | 14 |  | 76 |  | 19 |  | 56 |  | 44 |  | 46 |  | 120 |  | 165 |
| 3 |  | 705 |  | 596 |  | 610 |  | 114 |  | 122 |  | 102 |  | 99 |  | 101 |  | 112 |  | 1,442 |  | 414 |
| 4 |  | - |  | - |  | - |  | (171) |  | (94) |  | - |  | - |  | - |  | - |  | (265) |  | - |
| 5 |  | 25,094 |  | 24,363 |  | 23,744 |  | 23,127 |  | 23,170 |  | 23,066 |  | 22,945 |  | 22,790 |  | 22,645 |  | 24,363 |  | 23,066 |
| 6 |  | 11,253 |  | 7,350 |  | 6,550 |  | 5,700 |  | 5,700 |  | 6,700 |  | 4,950 |  | 5,650 |  | 5,650 |  | 5,700 |  | 5,650 |
| 7 |  | - |  | 3,903 |  | 800 |  | 850 |  | - |  | - |  | 1,750 |  | - |  | - |  | 5,553 |  | 1,750 |
| 8 |  | - |  | - |  | - |  | - |  | - |  | $(1,000)$ |  | - |  | (700) |  | - |  | - |  | $(1,700)$ |
| 9 |  | 11,253 |  | 11,253 |  | 7,350 |  | 6,550 |  | 5,700 |  | 5,700 |  | 6,700 |  | 4,950 |  | 5,650 |  | 11,253 |  | 5,700 |
| 10 |  | (91) |  | (104) |  | (243) |  | (188) |  | (152) |  | (189) |  | (123) |  | (171) |  | (37) |  | (152) |  | (37) |
| 11 |  | $(1,816)$ |  | $(2,721)$ |  | $(2,107)$ |  | $(3,088)$ |  | $(2,936)$ |  | $(2,461)$ |  | $(2,565)$ |  | $(2,688)$ |  | $(3,145)$ |  | $(10,852)$ |  | $(10,859)$ |
| 12 |  | 1,804 |  | 2,734 |  | 2,246 |  | 3,033 |  | 2,900 |  | 2,498 |  | 2,499 |  | 2,736 |  | 3,011 |  | 10,913 |  | 10,744 |
| 13 |  | (103) |  | (91) |  | (104) |  | (243) |  | (188) |  | (152) |  | (189) |  | (123) |  | (171) |  | (91) |  | (152) |
| 14 |  | (7) |  | (16) |  | (13) |  | (6) |  | (10) |  | (5) |  | (5) |  | (4) |  | (4) |  | (10) |  | (4) |
| 15 |  | (141) |  | (113) |  | (52) |  | (61) |  | (29) |  | (98) |  | (28) |  | (45) |  | (34) |  | (255) |  | (205) |
| 16 |  | 139 |  | 122 |  | 49 |  | 54 |  | 33 |  | 93 |  | 28 |  | 44 |  | 34 |  | 258 |  | 199 |
| 17 |  | (9) |  | (7) |  | (16) |  | (13) |  | (6) |  | (10) |  | (5) |  | (5) |  | (4) |  | (7) |  | (10) |
| 18 |  | 179 |  | 169 |  | 154 |  | 148 |  | 173 |  | 125 |  | 126 |  | 121 |  | 121 |  | 173 |  | 121 |
| 19 |  | 3 |  | (19) |  | 11 |  | (3) |  | 8 |  | 5 |  | 1 |  | 2 |  | (8) |  | (3) |  | - |
| 20 |  | 12 |  | 4 |  | 8 |  | 8 |  | 10 |  | 5 |  | 5 |  | 6 |  | 10 |  | 30 |  | 26 |
| 21 |  | (2) |  | (2) |  | - |  | (3) |  | (7) |  | (2) |  | (7) |  | (5) |  | (6) |  | (12) |  | (20) |
| 22 |  | (7) |  | 27 |  | (4) |  | 4 |  | (36) |  | 40 |  |  |  | 2 |  | , |  | (9) |  | 46 |
| 23 |  | 185 |  | 179 |  | 169 |  | 154 |  | 148 |  | 173 |  | 125 |  | 126 |  | 121 |  | 179 |  | 173 |
| 24 |  | 73,698 |  | 69,090 |  | 67,046 |  | 65,621 |  | 63,944 |  | 61,167 |  | 59,035 |  | 56,032 |  | 53,845 |  | 63,944 |  | 53,845 |
| 25 |  | 1,582 |  | 6,671 |  | 3,214 |  | 3,811 |  | 3,733 |  | 3,781 |  | 3,545 |  | 3,695 |  | 3,277 |  | 17,429 |  | 14,298 |
| 26 |  | $(1,746)$ |  | $(1,613)$ |  | $(1,604)$ |  | $(1,603)$ |  | $(1,622)$ |  | $(1,437)$ |  | $(1,436)$ |  | $(1,435)$ |  | $(1,433)$ |  | $(6,442)$ |  | $(5,741)$ |
| 27 |  | (83) |  | (107) |  | (43) |  | (66) |  | (43) |  | (63) |  | (56) |  | (65) |  | (65) |  | (259) |  | (249) |
| 28 |  | - |  | (19) |  | (2) |  | (3) |  | - |  |  |  | (5) |  | - |  | - |  | (24) |  | (5) |
| 29 |  | - |  | - |  | - |  | $(1,260)$ |  | (670) |  | - |  | - |  | (1) |  | - |  | $(1,930)$ |  | (1) |
| 30 |  | 52 |  | (294) |  | 281 |  | 550 |  | 278 |  | 487 |  | 84 |  | 808 |  | 408 |  | 815 |  | 1,787 |
| 31 |  | (2) |  | (30) |  | 198 |  | (4) |  | 1 |  | 9 |  | - |  | 1 |  | - |  | 165 |  | 10 |
| 32 |  | 73,501 |  | 73,698 |  | 69,090 |  | 67,046 |  | 65,621 |  | 63,944 |  | 61,167 |  | 59,035 |  | 56,032 |  | 73,698 |  | 63,944 |
| 33 |  | 1,988 |  | 2,359 |  | 2,791 |  | 7,532 |  | 7,097 |  | 9,164 |  | 7,742 |  | 11,152 |  | 13,437 |  | 7,097 |  | 13,437 |
| 34 |  | 171 |  | (206) |  | 3 |  | (586) |  | (194) |  | (94) |  | 14 |  | (114) |  | 219 |  | (983) |  | 25 |
| 35 |  | (1) |  | (2) |  | (2) |  | 1 |  | (2) |  | 3 |  | - |  | (3) |  | 1 |  | (5) |  | 1 |
| 36 |  | 1 |  | 7 |  | 4 |  | - |  | (9) |  | (9) |  | (22) |  | (11) |  | (17) |  | 2 |  | (59) |
| 37 |  | 9 |  | (46) |  | (302) |  | 126 |  | 64 |  | 40 |  | 124 |  | 171 |  | 98 |  | (158) |  | 433 |
| 38 |  | (177) |  | 38 |  | 37 |  | 1 |  | (12) |  | 14 |  | 2 |  | 18 |  | 17 |  | 64 |  | 51 |
| 39 |  | $(2,040)$ |  | 4,335 |  | (111) |  | 1,003 |  | 1,591 |  | (469) |  | 839 |  | $(2,211)$ |  | $(2,286)$ |  | 6,818 |  | $(4,127)$ |
| 40 |  | 1,725 |  | $(3,776)$ |  | 339 |  | $(3,604)$ |  | (606) |  | $(1,354)$ |  | 209 |  | (490) |  | (261) |  | $(7,647)$ |  | $(1,896)$ |
| 41 |  | 247 |  | (721) |  | (400) |  | $(1,682)$ |  | (397) |  | (198) |  | 256 |  | (770) |  | (56) |  | $(3,200)$ |  | (768) |
| 42 |  | 1,923 |  | 1,988 |  | 2,359 |  | 2,791 |  | 7,532 |  | 7,097 |  | 9,164 |  | 7,742 |  | 11,152 |  | 1,988 |  | 7,097 |
| 43 | \$ | 111,844 | \$ | 111,383 | \$ | 102,592 | \$ | 99,412 | \$ | 101,977 | \$ | 99,818 | \$ | 99,907 | \$ | 94,515 | \$ | 95,425 | \$ | 111,383 | \$ | 99,818 |

## Analysis of Change in Equity (Continued)

(\$ millions, except as noted)
For the period ended
NUMBER OF COMMON SHARES
OUTSTANDING (thousands)
alance at beginning of period
Issued
estment plan
Purchase of shares for cancellation and other
mpact of treasury share
Balance at end of period

| $\underset{\#}{\text { LINE }}$ | 2023 | 2022 |  |  |  | 2021 |  |  |  | Full Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 | 2022 | 2021 |
| 44 | 1,820,662 | 1,813,128 | 1,803,850 | 1,816,531 | 1,821,977 | 1,820,027 | 1,818,677 | 1,816,009 | 1,815,558 | 1,821,977 | 1,815,558 |
| 45 | 391 | 378 | 24 | 216 | 1,133 | 276 | 938 | 738 | 838 | 1,751 | 2,790 |
| 46 | 7,948 | 6,971 | 7,555 | 1,234 | 1,225 | 1,139 | 1,200 | 1,187 | 1,531 | 16,985 | 5,057 |
| 47 | - | - | - | $(13,500)$ | $(7,500)$ | - | - | (11) | (11) | $(21,000)$ | (22) |
| 48 | (128) | 185 | 1,699 | (631) | (304) | 535 | (788) | 754 | $(1,907)$ | 949 | $(1,406)$ |
| 49 | 1,828,873 | 1,820,662 | 1,813,128 | 1,803,850 | 1,816,531 | 1,821,977 | 1,820,027 | 1,818,677 | 1,816,009 | 1,820,662 | 1,821,977 |

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

Analysis of Change in Investment in Schwab

## \$ millions) <br> or 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 share
oreign exchange and other adjustments
Balance at end of period

| $\begin{gathered} \text { LINE } \\ \# \end{gathered}$ | $\begin{gathered} 2023 \\ \text { Q1 } \\ \hline \end{gathered}$ |  | 2022 |  |  |  |  |  |  |  | 2021 |  |  |  |  |  |  |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | Q4 |  | Q3 |  |  | Q2 | Q1 |  | 2022 |  | 2021 |  |
| 1 | \$ | 8,088 | \$ | 9,504 | \$ | 9,726 | \$ | 11,186 | \$ | 11,112 | \$ | 11,231 | \$ | 10,697 | \$ | 11,740 | \$ | 12,174 | \$ | 11,112 | \$ | 12,174 |
| 2 |  | (67) |  | (66) |  | (65) |  | (64) |  | (57) |  | (57) |  | (55) |  | (58) |  | (60) |  | (252) |  | (230) |
| 3 |  | 285 |  | 290 |  | 268 |  | 202 |  | 231 |  | 224 |  | 170 |  | 222 |  | 169 |  | 991 |  | 785 |
| 4 |  | 247 |  | $(1,089)$ |  | (400) |  | $(1,682)$ |  | (397) |  | (198) |  | 256 |  | (770) |  | (56) |  | $(3,568)$ |  | (768) |
| 5 |  | - |  | $(1,090)$ |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | $(1,090)$ |  | - |
| 6 |  | (195) |  | 539 |  | (25) |  | 84 |  | 297 |  | (88) |  | 163 |  | (437) |  | (487) |  | 895 |  | (849) |
| 7 | \$ | 8,358 | \$ | 8,088 | \$ | 9,504 | \$ | 9,726 | \$ | 11,186 | \$ | 11,112 | \$ | 11,231 | \$ | 10,697 | \$ | 11,740 | \$ | 8,088 | \$ | 11,112 |

## Goodwill and Other Intangibles

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

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

## goodwill

Balance at beginning of period
dditions (disposals)
oreign currency translation adjustments and other
Balance at end of period

## Other Intangibles ${ }^{1}$

Balance at beginning of period
Additions
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
Additions
Recognized in the period
Foreign currency translation adjustments and other
Balance at end of period

Net Other Intangibles Closing Balance

Total Goodwill and Net Other Intangibles Closing Balance


| 5 | \$ | 457 | \$ | 465 | \$ | 489 | \$ | 513 | \$ | 538 | \$ | 585 | \$ | 347 | \$ | 386 | \$ | 430 | \$ | 538 | \$ | 430 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 |  | - |  | - |  | - |  | - |  | - |  | (5) |  | 272 |  | - |  | - |  | - |  | 267 |
| 7 |  | (24) |  | (24) |  | (23) |  | (26) |  | (33) |  | (40) |  | (34) |  | (35) |  | (39) |  | (106) |  | (148) |
| 8 |  | (6) |  | 16 |  | (1) |  | 2 |  | 8 |  | (2) |  | - |  | (4) |  | (5) |  | 25 |  | (11) |
| 9 | \$ | 427 | \$ | 457 | \$ | 465 | \$ | 489 | \$ | 513 | \$ | 538 | \$ | 585 | \$ | 347 | \$ | 386 | \$ | 457 | \$ | 538 |



[^0]
## $\$$ millions) <br> As at

## Type of Loan

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

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2023 \\ \text { Q1 } \\ \hline \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 2022 \\ \text { Q4 } \\ \hline \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 2022 \\ \text { Q3 } \\ \hline \end{gathered}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross loans |  | Gross impaired loans ${ }^{5}$ |  | Year-to-date write-offs, net of recoveries |  | Gross loans |  | Grossimpaireda 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 | \$ | 305,106 | \$ | 606 | \$ | 1 | \$ | 304,789 | \$ | 640 | \$ | 2 | \$ | 298,948 | \$ | 638 | \$ | 1 |
| 2 |  | 204,492 |  | 698 |  | 196 |  | 206,135 |  | 713 |  | 553 |  | 200,738 |  | 681 |  | 375 |
| 3 |  | 35,901 |  | 402 |  | 245 |  | 36,010 |  | 349 |  | 684 |  | 33,728 |  | 276 |  | 484 |
| 4 |  | 310,565 |  | 885 |  | 32 |  | 304,307 |  | 801 |  | 91 |  | 276,337 |  | 737 |  | 52 |
| 5 |  | 856,064 |  | 2,591 |  | 474 |  | 851,241 |  | 2,503 |  | 1,330 |  | 809,751 |  | 2,332 |  | 912 |
| 6 |  | 10,534 |  | - |  | - |  | 10,937 |  | - |  | - |  | 10,422 |  | - |  | - |
| 7 |  | 488 |  | - |  | - |  | 591 |  | - |  | - |  | 622 |  | - |  | - |
| 8 |  | 11,022 |  | - |  | - |  | 11,528 |  | - |  | - |  | 11,044 |  | - |  | - |
| 9 | \$ | 845,042 | \$ | 2,591 | \$ | 474 | \$ | 839,713 | \$ | 2,503 | \$ | 1,330 | \$ | 798,707 | \$ | 2,332 | \$ | 912 |


| $\begin{gathered} 2022 \\ \text { Q2 } \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 2022 \\ \text { Q1 } \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 2021 \\ \mathbf{Q 4} \end{gathered}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross loans |  | $\begin{aligned} & \text { Gross } \\ & \text { impaired } \\ & \text { loans }{ }^{5} \end{aligned}$ |  | Year-to-date write-offs, net of recoveries |  | Gross loans |  | Gross impaired loans ${ }^{5}$ |  | Year-to-date write-offs, net of recoveries |  | Gross loans |  | $\begin{aligned} & \text { Gross } \\ & \text { impaired } \\ & \text { loans }{ }^{5} \end{aligned}$ |  | Year-to-date write-offs, net of recoveries |
| \$ | 291,338 | \$ | 651 | \$ | - | \$ | 284,998 | \$ | 688 | \$ | 2 | \$ | 277,826 | \$ | 630 | \$ | 10 |
|  | 196,764 |  | 740 |  | 241 |  | 191,976 |  | 784 |  | 125 |  | 189,844 |  | 746 |  | 531 |
|  | 32,064 |  | 269 |  | 307 |  | 31,441 |  | 259 |  | 144 |  | 30,738 |  | 225 |  | 708 |
|  | 263,398 |  | 737 |  | 29 |  | 253,698 |  | 829 |  | 14 |  | 242,395 |  | 810 |  | 254 |
|  | 783,564 |  | 2,397 |  | 577 |  | 762,113 |  | 2,560 |  | 285 |  | 740,803 |  | 2,411 |  | 1,503 |
|  | 10,385 |  | - |  | - |  | 10,053 |  | - |  | - |  | 9,578 |  | - |  | - |
|  | 673 |  | - |  | - |  | 714 |  | - |  | - |  | 763 |  | - |  | - |
|  | 11,058 |  | - |  | - |  | 10,767 |  | - |  | - |  | 10,341 |  | - |  | - |

## Type of Loan

Residential mortgages
consumer instalment and other persona
redit card
usiness and government ${ }^{6}$
otal loans managed
ess: Loans securitized and sold to third parties Residential mortgages
Business and governme
otal 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
Excludes ACI loans, debt securities at amortized cost (DSAC), and debt securities at fair value through other comprehensive income (DSOCI).
Amounts include securitized mortgages that remain on balance sheet under IFRS
Loans are considered impaired and migrate to Stage 3 when they are 90 days or more past due for retail exposures (including Canadian government-insured real estate personal loans), rated borrower risk rating (BRR) 9 for non-retail exposures,
or when there is objective evidence that there has been a deterioration of credit quality to the extent the Bank no longer has reasonable assurance as to the timely collection of the full amount of principal and interest.
Includes additional securitized commercial loans.
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)

By Industry Sector
Personal
Residential mortgages ${ }^{3}$
Consumer instalment and other personal
HELOC
Indirect auto
Other
Total personal
Business and Government ${ }^{3}$
Real estate
Non-residentia
Total real estate
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Forestry
overnment, public sector entities, and educatio Health and social services
Industrial construction and trade contractor
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
ther Loans
cquired credit-impaired loans
Total Gross Loans and Acceptances

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2023 \\ \text { Q1 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2022 \\ \text { Q4 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2022 \\ \text { Q3 } \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Canada |  | United States |  | Int'l |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |  | Canada |  | United 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

ersonal
Residential mortgages ${ }^{3}$
nsumer instalment and other persona HELOC
Indirect auto
Other
Credit card
Total personal
Business and Government ${ }^{3}$
ther Loans
Acquired credit-impaired loans
Total Gross Loans and Acceptances


Primarily based on the geographic location of the customer's address.
Includes loans that are measured at FVOCl
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)

By Industry Sector

## By Indus Personal

Residential mortgages ${ }^{3}$
Consumer instalment and other persona HELOC Indirect auto Other
Credit card
Credit card
Business and Government ${ }^{3}$
Real estate
Residential
Non-residential
Total real esta
Agriculture
Agriculture
Aunaial
Financial
ood, beverage, and tobacco
Forestry
Government, public sector entities, and education
Health and social services
Industrial construction and trade contractors
Metals and mining
il and gas
Power and utilities
Professional and other service
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Telecommunica
Transportation
Other
otal business and government
ther Loans
cquired credit-impaired loans
Total Gross Loans and Acceptances

## Portfolio as a \% of Total Gross Loans and

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

| $\begin{gathered} \text { LINE } \\ \# \end{gathered}$ | $\begin{gathered} 2022 \\ \text { Q2 } \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} 2022 \\ \text { Q1 } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 221 \\ \text { Q4 } \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | United States |  | Int'l |  | Total |  | Canada |  | United States |  | Int'l |  | Total |  | Canada |  | United 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 |

Primarily based on the geographic location of the customer's address.
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
Credit card
Total personal
Business and Government ${ }^{3}$
Real estate Residential Non-residentia
Total real esta
Agriculture
Agriculture
Automotive
Financial
Food, bev
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
Other Loans
Acquired credit-impaired loans
Total Gross Loans and Acceptances

| $\underset{\text { IINE }}{\text { \# }}$ | $\begin{gathered} 2221 \\ \text { Q3 } \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} 2021 \\ \text { Q2 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 221 \\ \text { Q1 } \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | United |  |  |  |  |  |  |  | United |  |  |  |  |  |  |  | United |  |  |  |  |
|  | Canada |  | States |  | Int'1 |  | Total |  | Canada |  | States |  | Int'l |  | Total |  | Canada |  | States |  | Int'1 |  | Total |
| 1 | \$ 227,606 | \$ | 35,753 | \$ | - | \$ | 263,359 | \$ | 221,596 | \$ | 34,575 | \$ | - | \$ | 256,171 | \$ | 216,732 | \$ | 37,019 | \$ | - | \$ | 253,751 |
| 2 | 100,033 |  | 9,064 |  | - |  | 109,097 |  | 97,858 |  | 9,222 |  | - |  | 107,080 |  | 95,452 |  | 10,096 |  | - |  | 105,548 |
| 3 | 27,656 |  | 31,154 |  | - |  | 58,810 |  | 27,450 |  | 30,233 |  | - |  | 57,683 |  | 27,225 |  | 31,948 |  | - |  | 59,173 |
| 4 | 18,791 |  | 753 |  | 17 |  | 19,561 |  | 18,872 |  | 794 |  | 10 |  | 19,676 |  | 19,340 |  | 849 |  | 10 |  | 20,199 |
| 5 | 14,964 |  | 15,723 |  | 5 |  | 30,692 |  | 14,438 |  | 14,838 |  | 5 |  | 29,281 |  | 14,537 |  | 16,198 |  | 5 |  | 30,740 |
| 6 | 389,050 |  | 92,447 |  | 22 |  | 481,519 |  | 380,214 |  | 89,662 |  | 15 |  | 469,891 |  | 373,286 |  | 96,110 |  | 15 |  | 469,411 |
| 7 | 24,412 |  | 9,701 |  | - |  | 34,113 |  | 23,386 |  | 9,655 |  | - |  | 33,041 |  | 22,939 |  | 10,025 |  | - |  | 32,964 |
| 8 | 18,524 |  | 22,818 |  | - |  | 41,342 |  | 17,965 |  | 23,082 |  | - |  | 41,047 |  | 17,231 |  | 24,559 |  | - |  | 41,790 |
| 9 | 42,936 |  | 32,519 |  | - |  | 75,455 |  | 41,351 |  | 32,737 |  | - |  | 74,088 |  | 40,170 |  | 34,584 |  | - |  | 74,754 |
| 10 | 9,096 |  | 821 |  | 105 |  | 10,022 |  | 9,056 |  | 839 |  | 94 |  | 9,989 |  | 8,876 |  | 910 |  | 96 |  | 9,882 |
| 11 | 5,098 |  | 4,841 |  | 2 |  | 9,941 |  | 5,000 |  | 5,167 |  | 4 |  | 10,171 |  | 5,163 |  | 5,890 |  | - |  | 11,053 |
| 12 | 15,604 |  | 13,382 |  | 5,626 |  | 34,612 |  | 15,358 |  | 13,814 |  | 6,682 |  | 35,854 |  | 13,455 |  | 11,137 |  | 4,538 |  | 29,130 |
| 13 | 2,896 |  | 3,136 |  | 1 |  | 6,033 |  | 2,349 |  | 3,163 |  | 1 |  | 5,513 |  | 2,177 |  | 3,462 |  |  |  | 5,639 |
| 14 | 606 |  | 446 |  | - |  | 1,052 |  | 611 |  | 520 |  | - |  | 1,131 |  | 537 |  | 567 |  | - |  | 1,104 |
| 15 | 3,116 |  | 14,918 |  | 1,661 |  | 19,695 |  | 3,028 |  | 15,072 |  | 2,493 |  | 20,593 |  | 3,425 |  | 14,600 |  | 3,187 |  | 21,212 |
| 16 | 7,941 |  | 14,319 |  | 50 |  | 22,310 |  | 7,796 |  | 14,632 |  | - |  | 22,428 |  | 7,740 |  | 15,054 |  | 1 |  | 22,795 |
| 17 | 4,437 |  | 3,011 |  | - |  | 7,448 |  | 3,791 |  | 3,662 |  | - |  | 7,453 |  | 3,528 |  | 3,424 |  | - |  | 6,952 |
| 18 | 1,637 |  | 1,512 |  | 142 |  | 3,291 |  | 1,505 |  | 1,612 |  | 84 |  | 3,201 |  | 1,458 |  | 1,744 |  | 267 |  | 3,469 |
| 19 | 2,983 |  | 1,246 |  | 1 |  | 4,230 |  | 3,283 |  | 1,533 |  | - |  | 4,816 |  | 3,562 |  | 1,846 |  | - |  | 5,408 |
| 20 | 3,518 |  | 3,357 |  | 1,065 |  | 7,940 |  | 3,441 |  | 3,741 |  | 269 |  | 7,451 |  | 3,329 |  | 4,198 |  | 346 |  | 7,873 |
| 21 | 5,153 |  | 12,631 |  | 223 |  | 18,007 |  | 5,093 |  | 13,528 |  | 233 |  | 18,854 |  | 5,177 |  | 13,404 |  | 1,018 |  | 19,599 |
| 22 | 3,725 |  | 6,467 |  | , |  | 10,192 |  | 3,564 |  | 7,445 |  | - |  | 11,009 |  | 3,471 |  | 6,909 |  | - |  | 10,380 |
| 23 | 2,770 |  | 6,763 |  | 131 |  | 9,664 |  | 2,407 |  | 6,619 |  | 86 |  | 9,112 |  | 2,346 |  | 7,229 |  | 132 |  | 9,707 |
| 24 | 3,028 |  | 3,808 |  | 496 |  | 7,332 |  | 3,093 |  | 3,997 |  | 384 |  | 7,474 |  | 3,237 |  | 3,751 |  | 527 |  | 7,515 |
| 25 | 3,365 |  | 7,307 |  | 97 |  | 10,769 |  | 2,560 |  | 7,737 |  | 231 |  | 10,528 |  | 2,383 |  | 8,243 |  | 152 |  | 10,778 |
| 26 | 4,916 |  | 1,635 |  | 751 |  | 7,302 |  | 4,850 |  | 1,221 |  | 549 |  | 6,620 |  | 4,810 |  | 2,718 |  | 419 |  | 7,947 |
| 27 | 122,825 |  | 132,119 |  | 10,351 |  | 265,295 |  | 118,136 |  | 137,039 |  | 11,110 |  | 266,285 |  | 114,844 |  | 139,670 |  | 10,683 |  | 265,197 |
| 28 | - |  | 160 |  | - |  | 160 |  | - |  | 177 |  | - |  | 177 |  | - |  | 200 |  | - |  | 200 |
| 29 | \$ 511,875 | \$ | 224,726 | \$ | 10,373 | \$ | 746,974 | \$ | 498,350 | \$ | 226,878 | \$ | 11,125 | \$ | 736,353 | \$ | 488,130 | \$ | 235,980 | \$ | 10,698 | \$ | 734,808 |

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

| 30 | 30.4 \% | 4.8 \% | - \% | 35.2 \% | 30.2 \% | 4.7 \% | - \% | 34.9 \% | 29.5 \% | 5.0 \% | - \% | 34.5 \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31 | 13.4 | 1.2 | - | 14.6 | 13.3 | 1.3 | - | 14.6 | 13.0 | 1.4 | - | 14.4 |
| 32 | 3.7 | 4.2 | - | 7.9 | 3.7 | 4.0 | - | 7.7 | 3.7 | 4.3 | - | 8.0 |
| 33 | 2.5 | 0.1 | - | 2.6 | 2.5 | 0.1 | - | 2.6 | 2.6 | 0.1 | - | 2.7 |
| 34 | 2.0 | 2.1 | - | 4.1 | 2.0 | 2.0 | - | 4.0 | 2.0 | 2.2 | - | 4.2 |
| 35 | 52.0 | 12.4 | - | 64.4 | 51.7 | 12.1 | - | 63.8 | 50.8 | 13.0 | - | 63.8 |
| 36 | 16.5 | 17.7 | 1.4 | 35.6 | 16.1 | 18.6 | 1.5 | 36.2 | 15.7 | 19.0 | 1.5 | 36.2 |
| 37 | - | - | - | - | - | - | - | - | - | - | - | - |
| 38 | 68.5 \% | 30.1 \% | 1.4 \% | 100.0 \% | 67.8 \% | 30.7 \% | 1.5 \% | 100.0 \% | 66.5 \% | 32.0 \% | 1.5 \% | 100.0 \% |

Primarily based on the geographic location of the customer's address.
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

| LINE |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\#$ | 2023 <br> Q1 | Q4 | Q3 | 2022 |  |  |  |  |  |

CHANGE IN GROSS IMPAIRED LOANS BY SEGMENT
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 Amounts written off
Exchange and other movemen
Change during the period
Total Gross Impaired Loans - Balance a End of Period

| 1 | \$ | 2,503 | \$ | 2,332 | \$ | 2,397 | \$ | 2,560 | \$ | 2,411 | \$ | 2,651 | \$ | 2,803 | \$ | 3,057 | \$ | 3,157 | \$ | 2,411 | \$ | 3,157 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 620 |  | 517 |  | 412 |  | 425 |  | 407 |  | 380 |  | 389 |  | 477 |  | 480 |  | 1,761 |  | 1,726 |
| 3 |  | 544 |  | 483 |  | 466 |  | 404 |  | 613 |  | 332 |  | 344 |  | 387 |  | 553 |  | 1,966 |  | 1,616 |
| 4 |  | 186 |  | 171 |  | 128 |  | 108 |  | 166 |  | 84 |  | 80 |  | 98 |  | 156 |  | 573 |  | 418 |
| 5 |  | 730 |  | 654 |  | 594 |  | 512 |  | 779 |  | 416 |  | 424 |  | 485 |  | 709 |  | 2,539 |  | 2,034 |
| 6 |  | - |  | - |  | - |  | - |  | 1 |  | - |  | 1 |  | 1 |  | 1 |  | 1 |  | 3 |
| 7 |  | - |  | 38 |  | - |  | - |  | - |  | - |  | 16 |  | 47 |  | 13 |  | 38 |  | 76 |
| 8 |  | 1,350 |  | 1,209 |  | 1,006 |  | 937 |  | 1,187 |  | 796 |  | 830 |  | 1,010 |  | 1,203 |  | 4,339 |  | 3,839 |
| 9 |  | (240) |  | (226) |  | (272) |  | (252) |  | (259) |  | (206) |  | (229) |  | (257) |  | (246) |  | $(1,009)$ |  | (938) |
| 10 |  | (361) |  | (363) |  | (300) |  | (382) |  | (373) |  | (359) |  | (309) |  | (353) |  | (301) |  | $(1,418)$ |  | $(1,322)$ |
| 11 |  | - |  | - |  | - |  | (1) |  | - |  | - |  | (15) |  | - |  | (3) |  | (1) |  | (18) |
| 12 |  | 749 |  | 620 |  | 434 |  | 302 |  | 555 |  | 231 |  | 277 |  | 400 |  | 653 |  | 1,911 |  | 1,561 |
| 13 |  | (625) |  | (587) |  | (498) |  | (462) |  | (447) |  | (459) |  | (454) |  | (585) |  | (675) |  | $(1,994)$ |  | $(2,173)$ |
| 14 |  | (36) |  | 138 |  | (1) |  | (3) |  | 41 |  | (12) |  | 25 |  | (69) |  | (78) |  | 175 |  | (134) |
| 15 |  | 88 |  | 171 |  | (65) |  | (163) |  | 149 |  | (240) |  | (152) |  | (254) |  | (100) |  | 92 |  | (746) |
| 16 | \$ | 2,591 | \$ | 2,503 | \$ | 2,332 | \$ | 2,397 | \$ | 2,560 | \$ | 2,411 | \$ | 2,651 | \$ | 2,803 | \$ | 3,057 | \$ | 2,503 | \$ | 2,411 |

## 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

## 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

| 17 | \$ | 1,060 | \$ | 931 | \$ | 847 | \$ | 899 | \$ | 929 | \$ | 928 | \$ | 1,038 | \$ | 1,130 | \$ | 1,209 | \$ | 931 | \$ | 928 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18 |  | 1,113 |  | 1,118 |  | 1,151 |  | 1,160 |  | 1,275 |  | 1,187 |  | 1,237 |  | 1,304 |  | 1,430 |  | 1,118 |  | 1,187 |
| 19 |  | 368 |  | 405 |  | 324 |  | 328 |  | 346 |  | 282 |  | 306 |  | 299 |  | 399 |  | 405 |  | 282 |
| 20 |  | 1,481 |  | 1,523 |  | 1,475 |  | 1,488 |  | 1,621 |  | 1,469 |  | 1,543 |  | 1,603 |  | 1,829 |  | 1,523 |  | 1,469 |
| 21 |  | 3 |  | 3 |  | 3 |  | 3 |  | 3 |  | 2 |  | 2 |  | 1 |  | 1 |  | 3 |  | 2 |
| 22 |  | 47 |  | 46 |  | 7 |  | 7 |  | 7 |  | 12 |  | 68 |  | 69 |  | 18 |  | 46 |  | 12 |
| 23 | \$ | 2,591 | \$ | 2,503 | \$ | 2,332 | \$ | 2,397 | \$ | 2,560 | \$ | 2,411 | \$ | 2,651 | \$ | 2,803 | \$ | 3,057 | \$ | 2,503 | \$ | 2,411 |


| 24 | \$ | 577 | \$ | 474 |  | \$ | 406 | \$ | 432 |  | \$ | 488 | \$ | 510 |  | \$ | 595 |  | \$ | 690 | \$ | 773 | \$ | 474 | \$ | 510 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25 |  | 882 |  | 923 |  |  | 956 |  | 983 |  |  | 1,095 |  | 1,025 |  |  | 1,047 |  |  | 1,092 |  | 1,179 |  | 923 |  | 1,025 |  |
| 26 |  | 291 |  | 334 |  |  | 269 |  | 279 |  |  | 297 |  | 243 |  |  | 259 |  |  | 250 |  | 329 |  | 334 |  | 243 |  |
| 27 |  | 1,173 |  | 1,257 |  |  | 1,225 |  | 1,262 |  |  | 1,392 |  | 1,268 |  |  | 1,306 |  |  | 1,342 |  | 1,508 |  | 1,257 |  | 1,268 |  |
| 28 |  | - |  | - |  |  | - |  | - |  |  | - |  | - |  |  | - |  |  | - |  | - |  | - |  | - |  |
| 29 |  | 14 |  | 15 |  |  | 1 |  | 1 |  |  | - |  | 4 |  |  | 37 |  |  | 37 |  | (1) |  | 15 |  | 4 |  |
| 30 | \$ | 1,764 | \$ | 1,746 |  | \$ | 1,632 | \$ | 1,695 |  | \$ | 1,880 | \$ | 1,782 |  | \$ | 1,938 |  | \$ | 2,069 | \$ | 2,280 | \$ | 1,746 | \$ | 1,782 |  |
| 31 |  | 0.21 \% |  | 0.20 | \% |  | 0.20 | \% | 0.22 | \% |  | 0.25 |  | 0.24 | \% |  | 0.26 | \% |  | 0.28 | \% | 0.31 |  | 0.20 | \% | 0.24 |  |

- 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

| LINE |  |  |
| :---: | :---: | :---: | :---: |
| $\#$ | 2023 | 2022 |
| Q1 |  |  |

By Industry Sector
Personal
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 estat
Agriculture
Automotive
Financial
Food, beverage, and tobacco
orestry
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 AcceptancesPersonal
Residential mortgages
Consumer instalment and other personal HELOC
Indirect auto
Other
Total personal
Total personal
Business and Government
Total Gross Impaired Loans ${ }^{4}$

|  | Canada |  | $\begin{aligned} & \hline \text { United } \\ & \text { States } \end{aligned}$ |  | Int'I |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | \$ | 169 | \$ | 437 | \$ | - | \$ | 606 | \$ | 172 | \$ | 468 | \$ | - | \$ | 640 | \$ | 167 | \$ | 471 | \$ | - | \$ | 638 |
| 2 |  | 109 |  | 235 |  | - |  | 344 |  | 94 |  | 280 |  | - |  | 374 |  | 87 |  | 277 |  | - |  | 364 |
| 3 |  | 76 |  | 220 |  | - |  | 296 |  | 74 |  | 213 |  | - |  | 287 |  | 68 |  | 203 |  | - |  | 271 |
| 4 |  | 52 |  | 6 |  | - |  | 58 |  | 46 |  | 6 |  | - |  | 52 |  | 41 |  | 5 |  | - |  | 46 |
| 5 |  | 94 |  | 308 |  | - |  | 402 |  | 87 |  | 262 |  | - |  | 349 |  | 79 |  | 197 |  | - |  | 276 |
| 6 |  | 500 |  | 1,206 |  | - |  | 1,706 |  | 473 |  | 1,229 |  | - |  | 1,702 |  | 442 |  | 1,153 |  | - |  | 1,595 |
| 7 |  | 3 |  | 43 |  | - |  | 46 |  | 3 |  | 19 |  | - |  | 22 |  | 2 |  | 23 |  | - |  | 25 |
| 8 |  | 66 |  | 40 |  | - |  | 106 |  | 37 |  | 48 |  | - |  | 85 |  | 10 |  | 54 |  | - |  | 64 |
| 9 |  | 69 |  | 83 |  | - |  | 152 |  | 40 |  | 67 |  | - |  | 107 |  | 12 |  | 77 |  | - |  | 89 |
| 10 |  | 6 |  | 2 |  | - |  | 8 |  | 10 |  | 1 |  | - |  | 11 |  | 6 |  | 2 |  | - |  | 8 |
| 11 |  | 2 |  | 5 |  | - |  | 7 |  | 11 |  | 5 |  | - |  | 16 |  | 6 |  | 3 |  | - |  | 9 |
| 12 |  | 1 |  | 2 |  | - |  | 3 |  | - |  | 2 |  | - |  | 2 |  | 1 |  | 2 |  | - |  | 3 |
| 13 |  | 10 |  | 3 |  | - |  | 13 |  | 11 |  | 5 |  | - |  | 16 |  | 10 |  | 10 |  | - |  | 20 |
| 14 |  | 1 |  | - |  | - |  | 1 |  | 1 |  | 2 |  | - |  | 3 |  | 1 |  | 53 |  | - |  | 54 |
| 15 |  | 22 |  | 3 |  | - |  | 25 |  | 23 |  | 4 |  | - |  | 27 |  | 18 |  | 7 |  | - |  | 25 |
| 16 |  | 139 |  | 29 |  | - |  | 168 |  | 51 |  | 28 |  | - |  | 79 |  | 35 |  | 28 |  | - |  | 63 |
| 17 |  | 88 |  | 22 |  | - |  | 110 |  | 91 |  | 24 |  | - |  | 115 |  | 91 |  | 20 |  | - |  | 111 |
| 18 |  | 28 |  | 4 |  | - |  | 32 |  | 31 |  | 4 |  | - |  | 35 |  | 9 |  | 4 |  | - |  | 13 |
| 19 |  | 24 |  | 6 |  | - |  | 30 |  | 30 |  | 6 |  | - |  | 36 |  | 33 |  | 5 |  | - |  | 38 |
| 20 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 21 |  | 52 |  | 43 |  | - |  | 95 |  | 49 |  | 44 |  | - |  | 93 |  | 42 |  | 40 |  | - |  | 82 |
| 22 |  | 114 |  | 32 |  | - |  | 146 |  | 107 |  | 45 |  | - |  | 152 |  | 103 |  | 39 |  | - |  | 142 |
| 23 |  | 15 |  | 25 |  | - |  | 40 |  | 11 |  | 40 |  | - |  | 51 |  | 10 |  | 18 |  | - |  | 28 |
| 24 |  | 9 |  | 4 |  | - |  | 13 |  | 8 |  | 5 |  | - |  | 13 |  | 7 |  | 5 |  | - |  | 12 |
| 25 |  | 17 |  | 8 |  | - |  | 25 |  | 18 |  | 11 |  | - |  | 29 |  | 18 |  | 8 |  | - |  | 26 |
| 26 |  | 7 |  | 10 |  | - |  | 17 |  | 9 |  | 7 |  | - |  | 16 |  | 8 |  | 6 |  | - |  | 14 |
| 27 |  | 604 |  | 281 |  | - |  | 885 |  | 501 |  | 300 |  | - |  | 801 |  | 410 |  | 327 |  | - |  | 737 |
| 28 | \$ | ,104 | \$ | 1,487 | \$ | - | \$ | 2,591 | \$ | 974 | \$ | 1,529 | \$ | - | \$ | 2,503 | \$ | 852 | \$ | 1,480 | \$ | - | \$ | 2,332 |

[^1]Impaired Loans and Acceptances by Industry Sector and Geographic Location (Continued) ${ }^{1,2}$
(\$ millions, except as noted)
As at

| $\stackrel{\text { LINE }}{\#}$ | 2022 | 2022 | 2021 |
| :---: | :---: | :---: | :---: |
|  | Q2 | Q1 | Q4 |

By Industry Sector
Personal
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card ${ }^{3}$
Total personal
Business and Governmen
Real estate
Residential
Non-residential
Total real estat
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 AcceptancesPersonal
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Total personal
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)
As at

| $\begin{gathered} \text { LINE } \\ \# \end{gathered}$ | 2021 | 2021 | 2021 |
| :---: | :---: | :---: | :---: |
|  | Q3 | Q2 | Q1 |

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


[^2]Allowance for Credit Losses

## (\$ millions)

STAGE 3 ALLOWANCE FOR LOAN LOSSES (IMPAIRED)
Change in Stage 3 allowance for loan losses (impaired)
Allowance at beginning of period
Stage 3 provision for (recovery of)
Transfer to Stage $1^{2}$ covery of) loan losses (impaired)
Transfer to Stage 2
Transfer to Stage 3
Net remeasurement due to transfers into Stage $3^{3}$
N Net draws
Net draws (repayments) ${ }^{4}$
erecognition of financial assets (excluding disposals and write-offs)
otal Stage 3 provision for , and models
rite-offs 3 provision for (recovery of) loan losses (impaired)
Recoveries
isposals
oreign exchange and other adjustments
TAGE 2 and of period
Thange 2 ALLOWANCE FOR LOAN LOSSES
Change in Stage 2 allowance for loan losses
Allowance at beginning of period
Stage 2 provision for (recovery of) loan losses
Transfer to Stage 1
Transfer to Stage 3
Net remeasurement due to transfers into Stage $2^{3}$
Net draws (repayments $)^{4}$
Net draws (repayments) ${ }^{4}$
Derecognition of financial assets (excluding disposals) ${ }^{5}$
risk, parameters, and models
otal Stage 2 provision for (recovery of) loan losses
Foreign exchange and other adjustments
Balance at end of period
STAGE 1 ALLOWANCE FOR LOAN LOSSES
Allowance at beginning of period
Stage 1 provision for (recovery of) loan losses
Transfer to Stage 1
Transfer to Stage 2
Transfer to Stage 3
Net remeasurement due to transfers into Stage $1^{3}$
New originations or purchases
Derecognition of financial assets (excluding disposals) ${ }^{5}$
Change to risk, parameters, and models ${ }^{6}$
Total Stage 1 provision for (recovery of) loan losses
oreign exchange and other adjustments
Balance at end of period
Acquired Credit-Impaired Loans
Allowance for loan losses at end of period
Consisting of:
wance for loan losses
United Stat
International
Total allowance for loan losses
Total allowance for loan losses, including off-balance sheet
instruments, at end of perio
Allowance for debt securities

## Total allowance for credit losses, including off-balance shee

Provision for (recery $)$ in
 within the respective rows in the table above. Foreign exchange, included in "Foreign exchange and
Transfers represent stage transfer movements prior to expected credit loss (ECL) remeasurement.
s (i.e., Stage 2 or 3) due to stage transfers necessitated by credit risk migration, as described in the "Significant Increase in Credit Risk" section of
Note 2, Summary of Significant Accounting Policies and Note 3, Significant Accounting Judgments, Estimates and Assumptions of the Bank's 2022 Annual Consolidated Financial Statements, holding all other factors impacting the change in ECL constant.
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 2022 Annual Consolidaled Financial Statements for further details.
Represents the increase in the allowance resulting from loans that were newly originated, purchased, or renewed
The allowance for loan losses for off-balance sheet instruments is recorded in Other liabilities on the Interim Consolidated Balance Sheet

Allowance for Credit Losses by Industry Sector and Geographic Location ${ }^{1,2}$
$\underset{A s \text { at }}{(\$ \text { millions, except as noted) }}$
By Industry Sector
Stage 3 allowance for loan losses (impaired)
Personal
$\stackrel{\text { Personal }}{\text { Residential mortgages }}$
Consumer instalment and other persona HELOC
Indirect aution Indirect auto
Other
Credit card
Total persona
Business and Government
Real estate
Residential
Residential
Non-residentia
Total real estate
Agriculture
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education
Heath and social services
Industrial construction and trade contractors
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
otal business and government
ther Loans
Acquired credit-impaired loans
Total other loans
Total Stage 3 allowance for loan losses (impaired)
Stage 1 and Stage 2 allowance for loan losses - Performing ${ }^{3}$ 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
號
Total allowance for credit losses

| $\underset{\#}{\mathrm{LINE}}$ | $\begin{gathered} 2023 \\ Q 1 \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 2022 \\ Q_{4} \end{gathered}$ |  |  |  |  |  |  | $\begin{gathered} 2022 \\ Q_{3} \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | $\begin{aligned} & \hline \text { United } \\ & \text { States } \\ & \hline \end{aligned}$ |  | Intl |  | Total | Canada |  | $\begin{aligned} & \text { United } \\ & \text { States } \end{aligned}$ |  | Int'1 |  | Total |  | Canada |  | United States |  | Intl |  | Total |
| 1 | 19 | \$ 32 | \$ | - | \$ | 51 | 21 | \$ | 35 | \$ | - | \$ | 56 | \$ | 22 | \$ | 27 | \$ | - | \$ | 49 |
| 2 | 27 | 19 |  | - |  | 46 | 27 |  | 20 |  | - |  | 47 |  | 25 |  | 19 |  | - |  | 44 |
| 3 | 53 | 32 |  | - |  | 85 | 48 |  | 26 |  | - |  | 74 |  | 44 |  | 23 |  | - |  | 67 |
| 4 | 28 | 3 |  | - |  | 31 | 30 |  | 3 |  | - |  | 33 |  | 28 |  | 3 |  | - |  | 31 |
| 5 | 58 | 195 |  | - |  | 253 | 52 |  | 155 |  | - |  | 207 |  | 52 |  | 128 |  | - |  | 180 |
| 6 | 185 | 281 |  | - |  | 466 | 178 |  | 239 |  | - |  | 417 |  | 171 |  | 200 |  | - |  | 371 |
| 7 | 1 | 3 |  | - |  | 4 | 1 |  | 1 |  | - |  | 2 |  | 1 |  | 1 |  | - |  | 2 |
| 8 | 25 | 5 |  | - |  | 30 | 17 |  | 4 |  | - |  | 21 |  | 2 |  | 5 |  | - |  | 7 |
| 9 | 26 | 8 |  | - |  | 34 | 18 |  | 5 |  | - |  | 23 |  | 3 |  | 6 |  | - |  | 9 |
| 10 | 1 | - |  | - |  | 1 | 1 |  | - |  | - |  | 1 |  | 1 |  | - |  | - |  | 1 |
| 11 | 4 | - |  | - |  | 4 | 5 |  | - |  | - |  | 5 |  | 5 |  | - |  | - |  | 5 |
| 12 | - | - |  | - |  | - | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 13 | 5 | 1 |  | - |  | 6 | 4 |  | 1 |  | - |  | 5 |  | 4 |  | - |  | - |  | 4 |
| 14 | - | - |  | - |  | - | - |  | 2 |  | - |  | 2 |  | - |  | 23 |  | - |  | 23 |
| 15 | 19 | - |  | - |  | 19 | 19 |  | 1 |  | - |  | 20 |  | 23 |  | 1 |  | - |  | 24 |
| 16 | 35 | 3 |  | - |  | 38 | 19 |  | 3 |  | - |  | 22 |  | 15 |  | 5 |  | - |  | 20 |
| 17 | 80 | 5 |  | - |  | 85 | 83 |  | 4 |  | - |  | 87 |  | 84 |  | 4 |  | - |  | 88 |
| 18 | 13 | 1 |  | - |  | 14 | 12 |  | 1 |  | - |  | 13 |  | 2 |  | - |  | - |  | 2 |
| 19 | 19 | 5 |  | - |  | 24 | 19 |  | 5 |  | - |  | 24 |  | 21 |  | 5 |  | - |  | 26 |
| 20 | - |  |  | - |  | - | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  |
| 21 | 31 | 2 |  | - |  | 33 | 32 |  | 2 |  | - |  | 34 |  | 21 |  | 2 |  | - |  | 23 |
| 22 | 70 | 3 |  | - |  | 73 | 68 |  | 3 |  | - |  | 71 |  | 69 |  | , |  | - |  | 72 |
| 23 | 8 | 1 |  | - |  | 9 | 7 |  | 2 |  | - |  | 9 |  | 6 |  | 1 |  | - |  | 7 |
| 24 | 5 | - |  | - |  | 5 | 5 |  | - |  | - |  | 5 |  | 2 |  | - |  | - |  | 2 |
| 25 | 11 | 1 |  | - |  | 12 | 13 |  | 1 |  | - |  | 14 |  | 16 |  | , |  | - |  | 17 |
| 26 | 2 | 2 |  | - |  | 4 | 3 |  | 2 |  | - |  | 5 |  | 2 |  | 4 |  | - |  | 6 |
| 27 | 329 | 32 |  | - |  | 361 | 308 |  | 32 |  | - |  | 340 |  | 274 |  | 55 |  | - |  | 329 |
| 28 | - | 3 |  | - |  | 3 | - |  | 4 |  | - |  | 4 |  | - |  | 4 |  | - |  | 4 |
| 29 | - | 3 |  | - |  | 3 | - |  | 4 |  | - |  | 4 |  | - |  | 4 |  | - |  | 4 |
| 30 | 514 | 316 |  | - |  | 830 | 486 |  | 275 |  | - |  | 761 |  | 445 |  | 259 |  | - |  | 704 |
| 31 | 1,662 | 1,660 |  | - |  | 3,322 | 1,586 |  | 1,690 |  | - |  | 3,276 |  | 1,524 |  | 1,525 |  | - |  | 3,049 |
| 32 | 666 | 1,671 |  | 3 |  | 2,340 | 654 |  | 1,738 |  | 3 |  | 2,395 |  | 659 |  | 1,624 |  | 4 |  | 2,287 |
| 33 | 2,328 | 3,331 |  | 3 |  | 5,662 | 2,240 |  | 3,428 |  | 3 |  | 5,671 |  | 2,183 |  | 3,149 |  | 4 |  | 5,336 |
| 34 | 2,842 | 3,647 |  | , |  | 6,492 | 2,726 |  | 3,703 |  | 3 |  | 6,432 |  | 2,628 |  | 3,408 |  | 4 |  | 6,040 |
| 35 | 342 | 640 |  | 3 |  | 985 | 325 |  | 604 |  | 2 |  | 931 |  | 345 |  | 527 |  | 3 |  | 875 |
| 36 | 3,184 | 4,287 |  | 6 |  | 7,477 | 3,051 |  | 4,307 |  | 5 |  | 7,363 |  | 2,973 |  | 3,935 |  | 7 |  | 6,915 |
| 37 |  | 1 |  | 1 |  | 2 | 1 |  | 1 |  | 1 |  | 3 |  | 2 |  | 1 |  | 3 |  | 6 |
| 38 | \$ 3,184 | \$ 4,288 | \$ | 7 | \$ | 7,479 | \$ 3,052 | \$ | 4,308 | \$ | 6 | \$ | 7,366 | \$ | 2,975 | \$ | 3,936 | \$ | 10 | \$ | 6,921 |

Stage 3 allowance for loan losses (impaired)
as a \% of Gross Impaired Loans
Personal
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Credit card
Creatit 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
and acceptances


Primarily based on the geographic location responsible for recording the transaction.
Includes loans that are measured at FVOC

Allowance for Credit Losses by Industry Sector and Geographic Location (Continued) 1,2
(\$ millions, except as noted)
As at

| $\underset{\text { LINE }}{\underset{\text { Le }}{ }}$ | ${ }^{2022}$ Q2 |  |  |  |  |  |  | $\begin{gathered} 2022 \\ \text { Q1 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2021 \\ \text { Q4 } \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | United States |  | Int'1 |  | Total |  | Canada |  | United |  | Int'1 |  | Total |  | Canada |  | UnitedStates |  | 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 |  |  |  | - |  | 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 |  | - |  | - |  | 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 |  | 6 |  | 7,246 |
| 37 |  |  | 1 |  | 5 |  |  |  | 2 |  | 1 |  | 4 |  | 7 |  | 1 |  | 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 |

By Industry Sector
Stage 3 allowance for loan losses (impaired)
Personal
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card
Credit card
Total personal
Total personal Bosiness and Government
Real estate
Residential
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
Oil and gas
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale Telecommunicatio
Transportation
Other
Total business and government
Other Loans
Acquired credit-impaired loans
Total Stage 3 allowance for loan losses (impaired)
Stage 1 and Stage 2 allowance for loan losses - Performing ${ }^{3}$
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
Stage 3 allowance for loan losses (impaired)
as a \% of Gross Impaired Loans
Personal
Residential mortgages
Consumer instalment and other personal
Consumer ins
HELOC
Indirect auto
Other
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

| 39 | 13.4 \% | 5.4 | \% | - | \% | 7.7 |  | 11.6 | \% | 4.2 | \% |  | \% | 6.5 | \% | 14.2 | \% | 4.5 | \% | - | \% | 8.1 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 40 | 29.2 | 7.3 |  | - |  | 12.0 |  | 25.4 |  | 7.2 |  | - |  | 11.6 |  | 16,5 |  | 7.7 |  | - |  | 10.1 |  |
| 41 | 78.5 | 10.2 |  | - |  | 27.8 |  | 71.4 |  | 14.5 |  | - |  | 28.1 |  | 76.5 |  | 11.9 |  | - |  | 25.3 |  |
| 42 | 69.0 | 50.0 |  | - |  | 66.7 |  | 68.3 |  | 50.0 |  | - |  | 66.0 |  | 71.8 |  | 60.0 |  |  |  | 70.5 |  |
| 43 | 65.1 | 65.0 |  | - |  | 65.1 |  | 61.9 |  | 62.9 |  |  |  | 62.5 |  | 63.6 |  | 60.1 |  |  |  | 61.3 |  |
| 44 | 39.7 | 16.1 |  | - |  | 22.9 |  | 34.6 |  | 15.5 |  | - |  | 21.2 |  | 32.4 |  | 14.7 |  | - |  | 20.5 |  |
| 45 | 65.9 | 12.9 |  | - |  | 43.7 |  | 64.2 |  | 11.1 |  | - |  | 37.8 |  | 61.0 |  | 12.3 |  | - |  | 37.2 |  |
| 46 | 52.1 \% | 15.5 | \% | - | \% | 29.3 | \% | 47.8 | \% | 14.4 | \% |  | \% | 26.6 | \% | 45.1 | \% | 14.1 | \% |  | \% | 26.1 | \% |

Primarily based on the geographic location responsible for recording the transaction.
Includes loans that are measured at FVOCI.
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)

## By Industry Sector

Stage 3 allowance for loan losses (impaired)
Personal
Personal
Residential mortgages
Consumer instalment and other personal
HELOC
HELOC
Indirect auto
Indirect au
Other
Cedit
Other
Credit card
Total personal
Business and Government
Business and
Real estate
Residential
Residential
Non-residentia
Non-residentia
Total real estate
Total real es
Agriculture
Agriculture
Automotive
Financial
Food, bever
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
Oil and gas
Power and utilit
Power and utilities
Professional and other services
Professional an
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Other
Total bus
Total business and government
Other Loans
Acquired credit-impaired loans
Total other loans
Stage 1 and Stage 2 allowance for loan losses - Performing ${ }^{3}$
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
Total allowance for credit losses


Stage 3 allowance for loan losses (impaired)
as a \% of Gross Impaired Loans
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
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

| 39 | 15.4 | \% | 4.9 | \% |  | \% | 9.0 | \% | 12.7 | \% | 4.4 | \% |  | \% | 7.9 | \% | 11.2 | \% | 5.0 | \% |  | \% | 7.8 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 40 | 15.1 |  | 8.4 |  | - |  | 10.3 |  | 13.6 |  | 7.8 |  | - |  | 9.5 |  | 11.1 |  | 7.3 |  | - |  | 8.5 |  |
| 41 | 86.7 |  | 11.2 |  | - |  | 24.7 |  | 75.0 |  | 10.9 |  |  |  | 23.9 |  | 67.1 |  | 17.8 |  | - |  | 28.8 |  |
| 42 | 76.3 |  | 27.3 |  | - |  | 65.3 |  | 81.6 |  | 16.7 |  | - |  | 72.7 |  | 73.8 |  | 28.6 |  | - |  | 67.3 |  |
| 43 | 66.3 |  | 79.8 |  | - |  | 74.6 |  | 62.5 |  | 86.9 |  | - |  | 78.2 |  | 64.6 |  | 72.1 |  | - |  | 69.8 |  |
| 44 | 32.4 |  | 16.2 |  | - |  | 21.6 |  | 29.4 |  | 18.1 |  | - |  | 22.1 |  | 27.4 |  | 19.5 |  |  |  | 22.3 |  |
| 45 | 57.1 |  | 18.2 |  | - |  | 35.9 |  | 53.8 |  | 16.0 |  | - |  | 33.4 |  | 52.6 |  | 14.0 |  | - |  | 31.8 |  |
| 46 | 43.8 | \% | 16.7 | \% |  | \% | 26.9 | \% | 40.1 | \% | 17.5 | \% |  | \% | 26.2 | \% | 37.1 | \% | 17.9 | \% |  | \% | 25.4 |  |
| 47 | 0.6 | \% | 2.0 | \% | 0.2 |  | 1.0 | \% | 0.7 | \% | 2.1 | \% | 0.2 | \% | 1.1 | \% | 0.7 | \% | 2.3 | \% | 0.2 | \% | 1.2 |  |

${ }_{2}^{1}$ Primarily based on the geographic location responsible for recording the transaction.
${ }^{2}$ Includes loans that are measured at FVOCl .
${ }^{3}$ 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 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 | 2022 | 2021 |

## PROVISION FOR (RECOVERY OF) CREDIT LOSSES

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

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
S.S. strategic cards portfolio ${ }^{5}$

- in USD
- foreign exchange

Total Corporate
Total Provision for (recovery of) Credit Losse

| 1 | \$ | 220 | \$ | 184 | \$ | 142 | \$ | 163 | \$ | 150 | \$ | 140 | \$ | 153 | \$ | 190 | \$ | 167 | \$ | 639 | \$ | 650 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 212 |  | 166 |  | 135 |  | 96 |  | 125 |  | 68 |  | 63 |  | 117 |  | 190 |  | 522 |  | 438 |
| 3 |  | - |  | - |  | - |  | - |  | - |  | - |  | 1 |  | 1 |  | - |  | - |  | 2 |
| 4 |  | 1 |  | 24 |  | - |  | (1) |  | (4) |  | (14) |  | - |  | 12 |  | 10 |  | 19 |  | 8 |
| 5 |  | 120 |  | 80 |  | 63 |  | 56 |  | 58 |  | 26 |  | 25 |  | 61 |  | 99 |  | 257 |  | 211 |
| 6 |  | 553 |  | 454 |  | 340 |  | 314 |  | 329 |  | 220 |  | 242 |  | 381 |  | 466 |  | 1,437 |  | 1,309 |
| 7 |  | 107 |  | 45 |  | 28 |  | (103) |  | (118) |  | (87) |  | (54) |  | (228) |  | (25) |  | (148) |  | (394) |
| 8 |  | (12) |  | 59 |  | (28) |  | (114) |  | (104) |  | (144) |  | (159) |  | (330) |  | (55) |  | (187) |  | (688) |
| 9 |  | - |  | - |  | - |  | - |  | 1 |  | - |  | - |  | - |  | - |  | 1 |  | - |
| 10 |  | 31 |  | 2 |  | 25 |  | (8) |  | (1) |  | (63) |  | 2 |  | (75) |  | 10 |  | 18 |  | (126) |
| 11 |  | 11 |  | 57 |  | (14) |  | (62) |  | (35) |  | (49) |  | (68) |  | (125) |  | (83) |  | (54) |  | (325) |
| 12 |  | 137 |  | 163 |  | 11 |  | (287) |  | (257) |  | (343) |  | (279) |  | (758) |  | (153) |  | (370) |  | $(1,533)$ |
| 13 | \$ | 690 | \$ | 617 | \$ | 351 | \$ | 27 | \$ | 72 | \$ | (123) | \$ | (37) | \$ | (377) | \$ | 313 | \$ | 1,067 | \$ | (224) |


| 14 | \$ | 327 | \$ | 229 | \$ | 170 | \$ | 60 | \$ | 32 | \$ | 53 | \$ | 99 | \$ | (38) | \$ | 142 | \$ | 491 | \$ | 256 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15 |  | 149 |  | 169 |  | 83 |  | (15) |  | 17 |  | (62) |  | (74) |  | (173) |  | 103 |  | 254 |  | (206) |
| 16 |  | 51 |  | 56 |  | 24 |  | (3) |  | 4 |  | (14) |  | (22) |  | (40) |  | 32 |  | 81 |  | (44) |
| 17 |  | 200 |  | 225 |  | 107 |  | (18) |  | 21 |  | (76) |  | (96) |  | (213) |  | 135 |  | 335 |  | (250) |
| 18 |  | - |  | - |  | - |  | - |  | 1 |  | - |  | 1 |  | 1 |  | - |  | 1 |  | 2 |
| 19 |  | 32 |  | 26 |  | 25 |  | (9) |  | (5) |  | (77) |  | 2 |  | (63) |  | 20 |  | 37 |  | (118) |
| 20 |  | 97 |  | 102 |  | 38 |  | (5) |  | 18 |  | (18) |  | (34) |  | (51) |  | 11 |  | 153 |  | (92) |
| 21 |  | 34 |  | 35 |  | 11 |  | (1) |  | 5 |  | (5) |  | (9) |  | (13) |  | 5 |  | 50 |  | (22) |
| 22 |  | 131 |  | 137 |  | 49 |  | (6) |  | 23 |  | (23) |  | (43) |  | (64) |  | 16 |  | 203 |  | (114) |
| 23 | \$ | 690 | \$ | 617 | \$ | 351 | \$ | 27 | \$ | 72 | \$ | (123) | \$ | (37) |  | (377) |  | 313 | \$ | 1,067 | \$ | (224) |

Includes provision for of-balance sheet instruments.
Includes loans and debt securities that are measured at FVOCl and debt securities measured at amortized cost.
Represents Stage 3 PCL
Represents Stage 1 and Stage 2 PCL
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
yy Industry Sector
Stage 3 provision for (recovery of) credit losses (impaired) Personal
esidential mortgages
Consumer Instalment and Other Personal
HELOC
Indirect au
Other
Total personal
Business and Government
Real estate
Residential
Non-esidentia
Residential
Non-residential
Total real estate
Agriculture
Automotive
Automotive
Financial
Food, beverage, and tobacco
Forestry
Governme
Government, public sector entities, and education
Health and social services
Industrial construction and trade contractors
Metals and mining
Oil and gas
Oil and gas
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Other
Other
Total bu
Total business and government
Other Loans
Acquired credit
Total other loans
Debt securities at amortized cost and FVOC
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 FVOCI
Total provision for (recovery of) credit losses

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2023 \\ \text { Q1 } \\ \hline \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2022 \\ Q 4 \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2022 \\ \mathrm{Q3} \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada |  | United States |  | Int'1 |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |  | Canada |  | United States |  | Int'1 |  | 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) |
| 11 |  | - |  | - |  | - |  | - |  | (1) |  | - |  | - |  | (1) |  | - |  | - |  | - |  | - |
| 12 |  | - |  | (1) |  | - |  | (1) |  | - |  | (1) |  | - |  | (1) |  | - |  | - |  | - |  | - |
| 13 |  | 1 |  | 1 |  | - |  | 2 |  | - |  | 1 |  | - |  | 1 |  | - |  | - |  | - |  | - |
| 14 |  | - |  | - |  | - |  | - |  | - |  | (7) |  | - |  | (7) |  | - |  | 23 |  | - |  | 23 |
| 15 16 16 |  | 18 |  | - |  | - |  | 18 |  | - |  | (1) |  | - |  | (1) |  | - |  | (1) |  | - |  | ${ }^{-}$ |
| 17 |  |  |  | 3 |  |  |  | 5 |  | 2 |  | 1 |  | - |  | 3 |  | (1) |  | 2 |  | - |  | 1 |
| 18 |  | 2 |  | (1) |  | - |  | 1 |  | 9 |  | - |  | - |  | 9 |  | - |  | - |  | - |  | - |
| 19 |  | (1) |  | - |  | - |  | (1) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 20 21 |  | 2 |  | 2 |  | - |  | - |  | 13 |  | 1 |  | - |  | 14 |  | 2 |  | (2) |  | - |  | - |
| 22 |  |  |  | 2 |  | - |  | 8 |  | 3 |  |  |  | - |  | 6 |  | 2 |  | (3) |  | - |  | (1) |
| 23 |  | 1 |  | (1) |  | - |  | - |  | - |  | 3 |  | - |  | 3 |  | - |  | - |  | - |  | - |
| 24 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (1) |
| 25 |  |  |  | 1 |  | - |  | 2 |  | 1 |  | 1 |  | - |  | 2 |  |  |  | (3) |  | - |  | (1) |
| 27 |  | 41 |  | 16 |  | - |  | 57 |  | 44 |  | 2 |  | - |  | 46 |  | 13 |  | 22 |  | - |  | 35 |
| 28 |  | - |  | (2) |  | - |  | (2) |  | - |  | (1) |  | - |  | (1) |  | - |  | - |  | - |  | - |
| 29 |  | - |  | (2) |  | - |  | (2) |  | - |  | (1) |  | - |  | (1) |  | - |  | - |  | - |  | - |
| 30 31 | \$ | 221 | \$ | 332 | \$ | - | \$ | $\stackrel{-}{5}$ | \$ | 208 | \$ | 246 | \$ | - | \$ | 454 | \$ | 142 | \$ | 198 | \$ | - | \$ | 340 |

Stage 3 provision for (recovery of) credit losses (impaired) as a \% of Average Net Loans and Acceptances

Residential mortgages
Consumer instalment and other persona
HELOC
Indirect au
Other
Credit card
Total persona
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 Loans

| \$ | ${ }^{106}$ | \$ | ${ }^{30}$ | \$ | 1 | \$ | ${ }^{137}$ | \$ | 38 | \$ | $\begin{array}{r} 130 \\ (1) \\ \hline \end{array}$ | \$ | (2) | \$ | $\begin{array}{r} \hline 166 \\ (3) \\ \hline \end{array}$ | \$ | 37 | \$ | $(25)$ 1 | \$ | $\overline{(2)}$ | \$ | $\begin{aligned} & 12 \\ & (1) \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 327 | \$ | 362 | \$ | 1 | \$ | 690 | \$ | 246 | \$ | 375 | \$ | (4) | \$ | 617 | \$ | 179 | \$ | 174 | \$ | (2) | \$ | 351 |

Primarily based on the geographic location responsible for recording the transaction.
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) ${ }^{12,3}$
( $\$$ millions, except as noted)

By Industry Sector (recovery of) credit losses (impaired)
Stage 3 provision for
ersonal
Residential mortgages
Consumer Instalment and Other Personal
HELOC
Indirect aution
Indirect auto
Other
Credit card
Total personal
Business and Government
Real estate
al estate
Residential
Residential
Non-residential
Total real estate
Agriculture
Automotive
Automotive
Financial
Food, bev
Forestry
Government, public sector entities, and education
Health and social services
Industrial construction and
Metals and mining
Oil and gas
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Transportation
Ther
Other Loans
Acquired credit-im
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 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

Residential mortgages
Consumer instalment and other persona
HELOC
Indirect a
Other
Credit card
Total personal
usiness 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

| $\underset{\#}{\text { LINE }}$ | ${ }_{\text {Q2 }}^{2022}$ |  |  |  |  |  |  | $\begin{gathered} 2022 \\ \mathrm{Q}^{2} \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2021 \\ \mathbf{Q 4} \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | UnitedStates |  | Int1 |  | Total |  | Canada |  | United States |  | Int' |  | Total |  | Canada |  | United |  | Int' |  | Total |  |
| 1 | \$ | \$ | 2 | \$ | - | \$ | 3 | \$ | (5) | \$ | 1 | \$ | - | \$ | (4) | \$ | (3) | \$ | (5) | \$ | - | \$ | (8) |
| 2 | - |  | (3) |  | - |  | (3) |  | 11 |  | (1) |  | - |  | 10 |  | - |  | (3) |  | - |  | (3) |
| 3 | 37 |  | 1 |  | - |  | 38 |  | 36 |  | 23 |  | - |  | 59 |  | 28 |  | 10 |  | - |  | 38 |
| 4 | 32 |  | 44 |  | - |  | 76 |  | 27 |  | 49 |  | - |  | 76 |  | 30 |  | 37 |  | - |  | 67 |
| 5 | 71 |  | 104 |  | - |  | 175 |  | 62 |  | 102 |  | - |  | 164 |  | 61 |  | 55 |  | - |  | 116 |
| 6 | 141 |  | 148 |  | - |  | 289 |  | 131 |  | 174 |  | - |  | 305 |  | 116 |  | 94 |  | - |  | 210 |
| 7 | - |  | (3) |  | - |  | (3) |  | - |  | 3 |  | - |  | 3 |  | 1 |  | 2 |  | - |  | 3 |
| 8 | - |  | (2) |  | - |  | (2) |  | - |  | (2) |  | - |  | (2) |  | - |  | (7) |  | - |  | (7) |
| 9 | - |  | (5) |  | - |  | (5) |  |  |  | 1 |  | - |  | 1 |  | 1 |  | (5) |  | - |  | (4) |
| 10 | - |  | - |  | - |  | - |  | (1) |  | - |  | - |  | (1) |  | (1) |  | - |  | - |  | (1) |
| 11 | (1) |  | - |  | - |  | (1) |  | - |  | - |  | - |  |  |  | (1) |  |  |  | - |  | (1) |
| 12 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  |  | - |  | - |
| 13 | - |  | - |  | - |  | - |  | 1 |  | (2) |  | - |  | (1) |  | - |  |  |  | - |  | - |
| 14 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  |  | - |  | - |
| 15 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  |  |  |  |  |  |  |
| 16 | 3 |  | 1 |  | - |  | 4 |  | - |  | 6 |  | - |  | 6 |  | 2 |  | - |  | - |  | 2 |
| 17 | 2 |  | 3 |  | - |  | 5 |  | 15 |  | (2) |  | - |  | 13 |  | 21 |  | (2) |  | - |  | 19 |
| 18 | - |  | 1 |  | - |  | 1 |  |  |  | - |  | - |  |  |  |  |  | (1) |  | - |  | (1) |
| 19 | (1) |  | - |  | - |  | (1) |  | (1) |  | (2) |  | - |  | (3) |  | (9) |  | (1) |  | - |  | (10) |
| 20 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  |  | (3) |  | - |  | (3) |
| 21 | 9 |  | 1 |  | - |  | 10 |  | $\overline{3}$ |  | (1) |  | - |  | (1) |  | - |  | (1) |  | - |  | (1) |
| 22 | 6 |  | 1 |  | - |  | 7 |  | 3 |  | 2 |  | - |  | 5 |  | - |  | 1 |  | - |  | 1 |
| ${ }^{23}$ | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (2) |  | 1 |  | - |  | (1) |
| 24 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 25 | 3 |  | - |  | - |  | 3 |  | 1 |  | - |  | - |  | 1 |  | 2 |  | 1 |  | - |  | 3 |
| 26 | - |  | 4 |  | - |  | 4 |  | 1 |  | 5 |  | - |  | 6 |  | - |  | 6 |  | - |  | 6 |
| 27 | 21 |  | 6 |  | - |  | 27 |  | 19 |  | 7 |  | - |  | 26 |  | 13 |  | (4) |  | - |  | 9 |
| 28 | - |  | (2) |  | - |  | (2) |  | - |  | (2) |  | - |  | (2) |  | - |  | 1 |  | - |  | 1 |
| 29 | - |  | (2) |  | - |  | (2) |  | - |  | (2) |  | - |  | (2) |  | - |  | 1 |  | - |  | 1 |
| 30 | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 31 | \$ 162 | \$ | 152 | \$ | - | \$ | 314 | \$ | 150 | \$ | 179 | \$ | - | \$ | 329 | \$ | 129 | \$ | 91 | \$ | - | \$ | 220 |


| 32 | \$ | (106) | \$ | (181) | \$ | - | \$ | (287) | \$ | (114) | \$ | (142) | \$ | 1 | \$ | (255) | \$ | (105) | \$ | (243) | \$ | ${ }^{2}$ | \$ | (346) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 |  | - |  | (1) |  | 1 |  | - |  | - |  | - |  | (2) |  | (2) |  | - |  | - |  | 3 |  | 3 |
| 34 | \$ | 56 | \$ | (30) | \$ | 1 | \$ | 27 | \$ | 36 | \$ | 37 | \$ | (1) | \$ | 72 | \$ | 24 | \$ | (152) | \$ | 5 | \$ | (123) |



34 |  | $\$$ | 56 | $\$$ | $(30)$ | $\$$ | 1 | $\$$ | 27 | $\$$ | 36 | $\$$ | 37 | $\$$ | $(1)$ | $\$$ | 72 | $\$$ | 24 | $\$$ | $(152)$ | $\$$ | 5 | $\$$ | $(123)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| 35 | - \% | 0.02 \% | - | - \% | (0.01) \% | 0.01 \% | - | (0.01) \% | (0.01) | \% | (0.05) | \% |  | \% | (0.01) | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 | . 5 | (0.14) | - | (0.01) | 0.04 | (0.05) | - | 0.04 | - |  | (0.13) |  | - |  | (0.01) |  |
| 37 | 0.57 | 0.01 | - | 0.27 | 0.53 | 0.29 | - | 0.40 | 0.41 |  | 0.13 |  | - |  | 0.26 |  |
| 38 | 0.67 | 25.24 | - | 1.54 | 0.56 | 27.50 | - | 1.52 | 0.64 |  | 20.68 |  | - |  | 1.38 |  |
| 39 | 2.02 | 2.86 | - | 2.45 | 1.68 | 2.62 | - | 2.16 | 1.68 |  | 1.51 |  | - |  | 1.60 |  |
| 40 | 0.14 | 0.64 | - | 0.24 | 0.13 | 0.73 | - | 0.25 | 0.12 |  | 0.41 |  | - |  | 0.17 |  |
| 41 | 0.06 | 0.02 | - | 0.04 | 0.06 | 0.02 | - | 0.04 | 0.04 |  | (0.01) |  | - |  | 0.01 |  |
| 42 | 0.12 | 0.28 | - | 0.17 | 0.11 | 0.32 | - | 0.17 | 0.10 |  | 0.16 |  | - |  | 0.12 |  |
| 43 | 0.12 | 0.28 | - | 0.17 | 0.11 | 0.33 | - | 0.17 | 0.10 |  | 0.16 |  | - |  | 0.12 |  |

Total Provision for (recovery of) Credit Losses as a $\%$ of Average
Net Loans and Acceptances
Net Loans and Acceptances
Total Provision for (recovery of) Credit Losses
Prit Lor (recovery of) Credit Losses Excluding Other Loans
44
45 $\square$ $(0.06)$
$(0.05)$ 0.11

0.11 | $0.01 \%$ | 0.03 |
| :--- | :--- |
| 0.02 | 0.03 | $0.07 \% \quad\left(\begin{array}{l}0.12) \\ 0.07\end{array}\right.$ ${ }_{(0.12)}^{(0.12)}{ }^{(0 .}$ 0.04

0.04 $02 \% \quad(0.27$ 0.59
0.59 $(0.07)$
$(0.07)$
${ }_{2}^{1}$ Primarily based on the geographic location responsible for recording the transaction.
${ }^{2}$ Includes loans that are measured at FVOCl .
Includes provision for off-balance sheet instruments.

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


[^3]| 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 |
| ECL | Expected Credit Loss | RWA | Risk-Weighted Assets |
| FVOCI | Fair Value Through Other Comprehensive Income | TEB | Taxable Equivalent Basis |
| GAAP | Generally Accepted Accounting Principles | TLAC | Total Loss Absorbing Capacity |


[^0]:    Excludes software and asset servicing rights.

[^1]:    Primarily based on the geographic location responsible for recording the transaction
    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.

[^2]:    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.

[^3]:    Primarily based on the geographic location responsible for recording the transaction
    Includes loans that are measured at FVOCl .
    ${ }^{3}$ Includes provision for off-balance sheet instruments.

