# Supplemental Financial Information 

For the First Quarter Ended January 31, 2018

For further information, please contact: Investor Relations Department

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## Basis of Presentation


 as the Bank's 2017 Annual Report. For acronyms used in this package, refer to the "Acronyms" page.

## How the Bank Reports

 generally accepted accounting principles (GAAP), and refers to results prepared in accordance with IFRS as "reported" results. Certain comparative amounts have been reclassified to conform with the presentation adopted in the current period.

 provide the reader with a better understanding of how management views the Bank's performance. The items of note are disclosed on page 3 of this package.

 quarter 2018 Management's Discussion and Analysis (MD\&A) and first quarter 2018 ENR.

 Statements.

## Segmented Information


 Banking. The Bank's other activities are grouped into the Corporate segment. The appendix page has been included to facilitate comparability with the reportable segments of the Bank's Canadian peers.

 used by other issuers. The capital allocated to the business segments was based on 9\% Common Equity Tier 1 (CET1) Capital in fiscal 2016, 2017, and 2018.



 the distributing segment. Income tax provision or recovery is generally applied to each segment based on a statutory tax rate and may be adjusted for items and activities unique to each segment.


 Wholesale Banking's results are reversed in the Corporate segment.



 income (loss) included in the U.S. Retail segment includes only the portion of revenue and credit losses attributable to TD under the agreements.

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(\$ millions, except as noted)
For the period ended
For the period ended
Income Statement
Net interest income
Non-interest income
Total revenue
Provision for credit losses
Insurance claims and related expenses
Non-interest expenses
Income (loss) before provision for income taxes
Income before equity of) income taxes
in TD Ameritrade
Equity in net income of an investment in TD Ameritrad
Net income - reported
Adjustment for items of note, net of income taxes
Net income-adjusted
Preferred dividends
Net income available to common shareholders and
non-controlling interests in subsidiaries - adjusted

## Attributable to:

Common shareholders - adjusted
Non-controlling interests - adjusted
Earnings per Share (EPS) (\$) and Weighted-Average
Earnings per Share (EPS) (\$) and Weighted-Average
Number of Common Shares Outstanding (millions)
Basic earnings: $\begin{aligned} & \text { reported } \\ & \text { adjusted }\end{aligned}$
Diluted earnings: reporte
Weighted-average number of common shares outstanding

$$
\begin{aligned}
& \text { Basic } \\
& \text { Diluted }
\end{aligned}
$$

Balance Sheet (\$ billions)
Total assets
Total equity
Risk Metrics (\$ billions, except as noted)
Common Equity Tier 1 Capital risk-weighted assets ${ }^{2,3}$
Common Equity Tier 1 Capital ${ }^{2}$
Common Equity Tier 1 Capital ratio ${ }^{2,3}$
Tier 1 Capital ${ }^{2}$
Tier 1 Capital ratio ${ }^{2,3}$
Total Capital ratio
Liquidity coverage ratio (LCR) ${ }^{5}$
After-tax impact of $1 \%$ increase in interest rates on:
Economic value of shareholders' equity (\$ millions)
Net interest income (\$ millions
Net impaired loans - personal, business, and governmen
$(\$ \text { millions })^{9}$
Net impaired loans - personal, business,
as a \% of net loans and acceptances ${ }^{9}$
Provision for loan losses as a \% of average nata
Rating of senior deb:
Moody's

| Standard and Poor's | 39 |
| :--- | :--- |


 EPS.
 The credit valuation adjustment (CVA) capital charge is being phased in until the first quarter of 2019 . For fiscal 2018 , the scalars for incluas
$2016-64 \%, 71 \%$, and $77 \%$ ). As the Bank is constrained by the Basel $I$ regulatory floor, the RWA as it relates to the regulatory floor is calculated based on the Basel $I$ risk weights which are the same for all capital ratios.
The leverage ratio is calculated as Tier 1 Capital, based on the "all-in" methodology, divided by leverage exposures. Refer to page 4 of the Supplemental Regulatory Capital Disclosure Package for further details.
 average of 62 daily data points. For the quarters ended October 31,2017 , July 31,2017 , April 30 , 2017, and January 31,2017 , the LCRs were calculated based on an average of the $63,64,61$, and 62 daily data points, respectively, in the quarter
instantaneous change as economic va
${ }_{9}^{8}$ Amounts represent the 12 -month net interest exposure to an instantaneous and sustained shift in interest rates.
${ }^{9}$ Excludes acquired credit-impaired (ACI) loans and prior to November 1, 2017, debt securities classified as loans.

Shareholder Value
(\$ millions, except as noted)
For the period ended

## Business Performance

Net income available to common shareholders and non-controlling interests in subsidiaries - reported Average common equity
Return on common equity - reported Return on common equity - adjusted Return on Common Equity Tier 1 Capita risk-weighted assets - reported
Return on Common Equity Tier 1 Capital risk-weighted assets - adjusted
Efficiency ratio - reported
Efficiency ratio - adjusted
Effective tax rat
eported
Adjusted (TEB)
Net interest margin
Average number of full-time equivalent staft


## Common Share Performance

Closing market price (\$)
Book value per common share (\$)
Closing market price to book value
Price-earnings ratio
Reported
Total shareholder return on common shareholders' investment ${ }^{3}$
Number of common shares
outstanding (millions)
Total market capitalization (\$ billions)

## Dividend Performance

Dividend per common share (\$)
Dividend yield
Common dividend payout ratio
Reported
Adjusted

Net interest calculated in accordance with the Basel III regulatory framework, and are presente

 the quarter; b) for the year-to-date - by annualizing the year-to-date dividend per common share paid; and c) for the full year - dividend per common share paid during the year.

## Adjustments for Items of Note ${ }^{1}$

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

## Pre-Tax Increase (Decrease) in Net Income

## Amortization of intangibles ${ }^{2}$

Charges associated with the Scottrade transaction ${ }^{3}$
Impact from U.S. tax reform
Dilution gain on the Scottrade transaction ${ }^{5}$
Fair on salue of the Direct Investing business in Europe portfolio ${ }^{7}$
Impairment of goodwill, non-financial assets, and other charges ${ }^{8}$

## Total

## Provision for (Recovery of) Income Taxe

Amortization of intangibles
Charges associated with the Scottrade transaction
Impact from U.S. tax reform
Dilution gain on the Scottrade transaction
Loss on sale of the Direct Investing business in Europe
Fair value of derivatives hedging the reclassified available-for-sale securities
portfolio
Impairment of goodwill, non-financial assets, and other charges

## Total

## Total After-Tax Increase (Decrease) in Net Income

## After-Tax Increase (Decrease) in Diluted Earnings per Share (\$) ${ }^{10}$

Amortization of intangibles
Charges associated with the Scottrade transaction
Impact from U S . tax reform
Dilution gain on the Scottrade transaction
Fair value sale of the Direct Investing business in Europe portfolio
Impairment of goodwill, non-financial assets, and other charges
Total

| LINE | 2018 | 2017 |  |  |  | 2016 |  |  |  | Full Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 | 2017 | 2016 |


| 1 | \$ | 85 | \$ | 78 | \$ | 74 | \$ | 78 | \$ | 80 | \$ | 80 | \$ | 79 | \$ | 86 | \$ | 90 | \$ | 310 | \$ | 335 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 73 |  | 46 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 46 |  | - |
| 3 |  | 48 |  |  |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 4 |  | - |  | (204) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (204) |  | - |
| 5 |  | - |  | - |  | 42 |  | - |  | - |  | - |  | - |  | - |  | - |  | 42 |  | - |
| 6 |  | - |  | - |  | - |  | - |  | (41) |  | (19) |  | - |  | 58 |  | (46) |  | (41) |  | (7) |
| 7 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 111 |  | - |  | - |  | 111 |
| 8 | \$ | 206 | \$ | (80) | \$ | 116 | \$ | 78 | \$ | 39 | \$ | 61 | \$ | 79 | \$ | 255 | \$ | 44 | \$ | 153 | \$ | 439 |



| $\$$ 78 $\$$ <br>  10 89 <br>  - - <br>  - - <br>  2 - <br>  $(7)$ $(1)$ <br>  - $(5)$ <br> $\$$ 83 $\$$ <br>  70 $\$$ <br> $\$$  356 |
| :--- |



| $\$$ | 0.13 | $\$$ |
| :---: | :---: | :---: |
|  | 0.02 | 0.14 |
|  | - | - |
|  | $(0.11)$ | - |
|  | 0.02 | - |
|  |  | $(0.02)$ |
|  | - | - |
| $\$$ | 0.04 | $\$$ |

1 The adjustments for items of note are removed from reported results to arrive at adjusted results.
 amortization of software and asset servicing rights are recorded in amortization of intangibles, they are not included for purposes of the items of note.


 reported in the U.S. Retail segmen




 segment.
 business for the Bank.


 and losses as a result of changes in fair value of these derivatives are recorded in the Wholesale Banking.
 losses. These amounts are reported in the Corporate segment.

 date EPS impact

## Canadian Retail Segment ${ }^{1}$

## RESULTS OF OPERATIONS

## (\$ millions, except as noted)

For the period ended
Net interest income
Non-interest income
Total revenue
Provision for credit losses ${ }^{2}$
Impaired ${ }^{3}$
otal provision for credit losses
insurance claims and other related expense
Non-interest expenses
Income (loss) before income taxes
Provision for (recovery of) income taxes
Net income - reported
Average common equity (\$ billions)
Return on common equity - reported ${ }^{5}$

| LINE |  | 2018 |  | 2017 |  |  |  |  |  |  |  |  |  |  |  | 2016 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# |  | Q1 |  |  | Q4 |  |  | Q3 |  |  | Q2 |  |  | Q1 |  |  | Q4 |  |  | Q3 |  |  | Q2 |  |  | Q1 |  |
| 1 | \$ | 2,825 |  | \$ | 2,773 |  | \$ | 2,692 |  | \$ | 2,533 |  | \$ | 2,613 |  | \$ | 2,551 |  | \$ | 2,519 |  | \$ | 2,418 |  | \$ | 2,491 |  |
| 2 |  | 2,725 |  |  | 2,625 |  |  | 2,637 |  |  | 2,599 |  |  | 2,590 |  |  | 2,599 |  |  | 2,622 |  |  | 2,469 |  |  | 2,540 |  |
| 3 |  | 5,550 |  |  | 5,398 |  |  | 5,329 |  |  | 5,132 |  |  | 5,203 |  |  | 5,150 |  |  | 5,141 |  |  | 4,887 |  |  | 5,031 |  |
| 4 |  | 237 |  |  | 244 |  |  | 238 |  |  | 235 |  |  | 269 |  |  | 263 |  |  | 258 |  |  | 262 |  |  | 228 |  |
| 5 |  | 33 |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - |  |
| 6 |  | 270 |  |  | 244 |  |  | 238 |  |  | 235 |  |  | 269 |  |  | 263 |  |  | 258 |  |  | 262 |  |  | 228 |  |
| 7 |  | 575 |  |  | 615 |  |  | 519 |  |  | 538 |  |  | 574 |  |  | 585 |  |  | 692 |  |  | 530 |  |  | 655 |  |
| 8 |  | 2,311 |  |  | 2,272 |  |  | 2,219 |  |  | 2,218 |  |  | 2,225 |  |  | 2,250 |  |  | 2,133 |  |  | 2,095 |  |  | 2,079 |  |
| 9 |  | 2,394 |  |  | 2,267 |  |  | 2,353 |  |  | 2,141 |  |  | 2,135 |  |  | 2,052 |  |  | 2,058 |  |  | 2,000 |  |  | 2,069 |  |
| 10 |  | 637 |  |  | 603 |  |  | 628 |  |  | 571 |  |  | 569 |  |  | 550 |  |  | 549 |  |  | 536 |  |  | 556 |  |
| 11 | \$ | 1,757 |  | \$ | 1,664 |  | \$ | 1,725 |  | \$ | 1,570 |  | \$ | 1,566 |  | \$ | 1,502 |  | \$ | 1,509 |  | \$ | 1,464 |  | \$ | 1,513 |  |
| 12 | \$ | 14.8 |  | \$ | 14.4 |  | \$ | 14.6 |  | \$ | 14.3 |  | \$ | 14.4 |  | \$ | 14.4 |  | \$ | 14.3 |  | \$ | 14.3 |  | \$ | 14.1 |  |
| 13 |  | 47.2 | \% |  | 45.7 | \% |  | 46.9 | \% |  | 45.0 | \% |  | 43.2 | \% |  | 41.5 | \% |  | 41.9 | \% |  | 41.7 | \% |  | 42.6 | \% |



## Key Performance Indicators (\$ billions, except

 as noted)Common Equity Tier 1 Capital risk-weighted assets ${ }^{6}$
Average loans - persona
Residential mortgages
Consumer instalment and other personal
Home Equity Line of Credit (HELOC)
Indirect aut
Credit card
Total average loans - personal
Average loans and acceptances - business
Average deposits
Personal
ealth
Net interest margin including securitized assets
Assets under administration (AUA)
Assets under management (AUM)
Gross originated insurance premiums (\$ millions) Efficiency ratio - reported
Number of Canadian retail branches at period end
Average number of full-time equivalent staff
Certain comparative amounts have been recast to conform with the presentation adopted in the current period
 allowance for credit losses related to products in the Canadian Retail segment was recorded in the Corporate segment
PCL - impaired represents Stage 3 PCL under IFRS 9 and counterparty-specific and individually insignificant PCL under IAS 39 on fancial assets.
Capital allocated to the business segments was based on 9\% CET1 Capital in fiscal 2016, 2017, and 2018
Amounts are calculated in accordance with the Basel III regulatory framework, and are presented based on the "all-in" methodology.

## U.S. Retail Segment - Canadian Dollars

## RESULTS OF OPERATIONS

## (\$ millions, except as noted

## for the period ended

Net interest income
Non-interest income
Total revenue ${ }^{2}$
Provision for credit losses ${ }^{3}$
${ }^{\text {Impaired }}{ }^{4}{ }^{\text {Performing }}$
Total provision for credit losses
Non-interest expenses
Income (loss) before income taxes
Provision for (recovery of) income taxe
U.S. Retail Bank net income - reported

Adjustments for items of note, net of income taxes ${ }^{6}$
U.S. Retail Bank net income - adjusted

Equity in net income of an investment in TD Ameritrade - reported ${ }^{1,}$ Adjustments for items of note, net of income taxes
Equity in net income of an investment in TD Ameritrade - adjusted ${ }^{1,}$ Net income - adjusted

## Net income - reporte

Average common equity (\$ billions)
Return on common equity - reported ${ }^{9}$
Return on common equity - adjusted ${ }^{9}$

## Key Performance Indicators (\$ billions, except as noted)

Common Equity Tier 1 Capital risk-weighted assets ${ }^{10}$
Average loans - persona
Consumer instalment and other persona
HELOC
Indirect auto
Other
Credit card
Total average loans - persona
Average loans and acceptances - business
Average debt securities classified as loans
Average deposi
Personal
Business
TD Ameritrade insured deposit accounts
Net interest margin ${ }^{2,1}$
Assets under administration
Assets under management
Efficiency ratio - reported
Efficiency ratio - adjusted
Non-interest expenses - adjusted (\$ millions)
Number of U.S. retail stores as at period end ${ }^{12}$
Average number of full-time equivalent staff

| $\underset{\#}{\text { LINE }}$ |  | $\begin{gathered} 2018 \\ \text { Q1 } \end{gathered}$ |  |  | Q4 |  |  | Q3 | 201 |  | Q2 |  |  | Q1 |  |  | Q4 |  |  | Q3 | 2016 | Q2 |  | Q1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | \$ | 1,940 |  | \$ | 1,872 |  | \$ | 1,924 |  | \$ | 1,851 |  | \$ | 1,839 |  | \$ | 1,832 |  | \$ | 1,755 | \$ | 1,737 | \$ | 1,769 |  |
| 2 |  | 703 |  |  | 669 |  |  | 715 |  |  | 664 |  |  | 687 |  |  | 592 |  |  | 591 |  | 553 |  | 630 |  |
| 3 |  | 2,643 |  |  | 2,541 |  |  | 2,639 |  |  | 2,515 |  |  | 2,526 |  |  | 2,424 |  |  | 2,346 |  | 2,290 |  | 2,399 |  |
| 4 |  | 187 |  |  | 199 |  |  | 176 |  |  | 118 |  |  | 155 |  |  | 175 |  |  | 111 |  | 112 |  | 136 |  |
| 5 |  | 60 |  |  | 4 |  |  | 4 |  |  | 34 |  |  | 102 |  |  | 18 |  |  | 57 |  | 50 |  | 85 |  |
| 6 |  | 247 |  |  | 203 |  |  | 180 |  |  | 152 |  |  | 257 |  |  | 193 |  |  | 168 |  | 162 |  | 221 |  |
| 7 |  | 1,447 |  |  | 1,529 |  |  | 1,466 |  |  | 1,449 |  |  | 1,434 |  |  | 1,499 |  |  | 1,372 |  | 1,416 |  | 1,406 |  |
| 8 |  | 949 |  |  | 809 |  |  | 993 |  |  | 914 |  |  | 835 |  |  | 732 |  |  | 806 |  | 712 |  | 772 |  |
| 9 |  | 103 |  |  | 138 |  |  | 210 |  |  | 177 |  |  | 146 |  |  | 124 |  |  | 143 |  | 101 |  | 130 |  |
| 10 |  | 846 |  |  | 671 |  |  | 783 |  |  | 737 |  |  | 689 |  |  | 608 |  |  | 663 |  | 611 |  | 642 |  |
| 11 |  | 4 |  |  | 16 |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - |  | - |  | - |  |
| 12 |  | 850 |  |  | 687 |  |  | 783 |  |  | 737 |  |  | 689 |  |  | 608 |  |  | 663 |  | 611 |  | 642 |  |
| 13 |  | 106 |  |  | 105 |  |  | 118 |  |  | 108 |  |  | 111 |  |  | 93 |  |  | 125 |  | 108 |  | 109 |  |
| 14 |  | 68 |  |  | 20 |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - |  | - |  | - |  |
| 15 |  | 174 |  |  | 125 |  |  | 118 |  |  | 108 |  |  | 111 |  |  | 93 |  |  | 125 |  | 108 |  | 109 |  |
| 16 |  | 1,024 |  |  | 812 |  |  | 901 |  |  | 845 |  |  | 800 |  |  | 701 |  |  | 788 |  | 719 |  | 751 |  |
| 17 | \$ | 952 |  | \$ | 776 |  | \$ | 901 |  | \$ | 845 |  | \$ | 800 |  | \$ | 701 |  | \$ | 788 | \$ | 719 | \$ | 751 |  |
| 18 | \$ | 33.8 |  | \$ | 33.1 |  | \$ | 34.6 |  | \$ | 34.6 |  | \$ | 34.9 |  | \$ | 33.7 |  | \$ | 33.0 | \$ | 33.6 | \$ | 34.4 |  |
| 19 |  | 11.2 | \% |  | 9.3 | \% |  | 10.3 | \% |  | 10.0 | \% |  | 9.1 | \% |  | 8.3 | \% |  | 9.5 | \% | 8.7 | \% | 8.7 | \% |
| 20 |  | 12.0 |  |  | 9.7 |  |  | 10.3 |  |  | 10.0 |  |  | 9.1 |  |  | 8.3 |  |  | 9.5 |  | 8.7 |  | 8.7 |  |


| Full Year |  |  |  |
| :---: | :---: | :---: | :---: |
| 2017 |  | 2016 |  |
| \$ | 7,486 | \$ | 7,093 |
|  | 2,735 |  | 2,366 |
|  | 10,221 |  | 9,459 |
|  | 648 |  | 534 |
|  | 144 |  | 210 |
|  | 792 |  | 744 |
|  | 5,878 |  | 5,693 |
|  | 3,551 |  | 3,022 |
|  | 671 |  | 498 |
|  | 2,880 |  | 2,524 |
|  | 16 |  | - |
|  | 2,896 |  | 2,524 |
|  | 442 |  | 435 |
|  | 20 |  | - |
|  | 462 |  | 435 |
|  | 3,358 |  | 2,959 |
| \$ | 3,322 | \$ | 2,959 |
| \$ | 34.3 | \$ | 33.7 |
|  | 9.7 | \% | 8.8 |
|  | 9.8 |  | 8.8 |

The reduction of the U.S. federal corporate tax rate enacted by the U.S. Tax Act has resulted in a one-time adjustment to the Bank's U. Effective the first quarter of 2017, the impact finest in TD Ameritrade. The earnings impact
Includes all Federal Deposit Insurance Corporation (FDIC) covered loans and other ACI loans.
PCL - impaired represents Stage 3 PCL under IFRS 9 and counterparty-specific and individually insignificant PCL under IAS 39 on financial assets
PCL - performing represents Stage 1 and Stage 2 PCL under IFRS 9 and incurred but not identified PCL under IAS 39 on financial assets, loan commitments, and financial guarantees
Items of note relate to the charges associated with the Bank's acquisition of Scottrade Bank. Refer to footnote 3 on page 3
Includes the net impact of internal management adjustments which are reclassified to other reporting lines in the Corporate segment.
Includes the impact of items of note relating to the Bank's share of charges associated with TD Ameritrade's acquisition of Scottrade Financial Services Inc. (Scottrade). Refer to footnote 3 on page 3
Amila 2018
 by affiliates with the U.S. banks, which has been eliminated at the U.S. Retail segment level, and b) the allocation to the IDA has been changed to reflect the Basel III liquidity rules.
Includes full service retail banking stores.

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

## RESULTS OF OPERATIONS

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

For the period ended
Net interest income
Non-interest incon
Total revenue ${ }^{2}$
Provision for credit losses ${ }^{3}$
${ }^{\text {mpaired }}{ }^{4}{ }^{5}$
Total provision for credit losses
Non-interest expenses
Income (loss) before income taxes
Provision for (recovery of) income taxes
U.S. Retail Bank net income - reported

Adjustments for items of note, net of income taxes
U.S. Retail Bank - adjusted

Equity in net income of an investment in TD Ameritrade - reported ${ }^{17}$ Adjustments for items of note, net of income taxes
Equity in net income of an investment in TD Ameritrade - adjusted ${ }^{1,}$ Net income - adjusted

## Net income - reported

Average common equity (US\$ billions)
Key Performance Indicators (US\$ billions, except as noted)
Common Equity Tier 1 Capital risk-weighted assets ${ }^{9}$
Average loans - personal
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Credit card
Total average loans - personal
Average loans and acceptances - business
Average debt securities classified as loans
Average deposits
Personal
TD Ameritrade insured deposit accounts
Assets under administration
Assets under management
Non-interest expenses - adjusted (US\$ millions)

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2018 \\ \text { Q1 } \end{gathered}$ |  | 2017 |  |  |  |  |  |  |  | 2016 |  |  |  |  |  |  |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Q4 |  | Q3 |  |  | Q2 | Q1 |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  | 2017 |  | 2016 |  |
| 1 | \$ | 1,533 | \$ | 1,498 | \$ | 1,457 | \$ | 1,391 | \$ | 1,381 | \$ | 1,396 | \$ | 1,354 | \$ | 1,308 | \$ | 1,288 | \$ | 5,727 | \$ | 5,346 |
| 2 |  | 555 |  | 534 |  | 542 |  | 498 |  | 517 |  | 452 |  | 456 |  | 417 |  | 459 |  | 2,091 |  | 1,784 |
| 3 |  | 2,088 |  | 2,032 |  | 1,999 |  | 1,889 |  | 1,898 |  | 1,848 |  | 1,810 |  | 1,725 |  | 1,747 |  | 7,818 |  | 7,130 |
| 4 |  | 148 |  | 160 |  | 134 |  | 88 |  | 116 |  | 133 |  | 86 |  | 84 |  | 99 |  | 498 |  | 402 |
| 5 |  | 47 |  | 3 |  | 3 |  | 26 |  | 77 |  | 13 |  | 44 |  | 39 |  | 61 |  | 109 |  | 157 |
| 6 |  | 195 |  | 163 |  | 137 |  | 114 |  | 193 |  | 146 |  | 130 |  | 123 |  | 160 |  | 607 |  | 559 |
| 7 |  | 1,144 |  | 1,222 |  | 1,113 |  | 1,088 |  | 1,077 |  | 1,142 |  | 1,058 |  | 1,067 |  | 1,022 |  | 4,500 |  | 4,289 |
| 8 |  | 749 |  | 647 |  | 749 |  | 687 |  | 628 |  | 560 |  | 622 |  | 535 |  | 565 |  | 2,711 |  | 2,282 |
| 9 |  | 80 |  | 109 |  | 159 |  | 133 |  | 110 |  | 95 |  | 110 |  | 76 |  | 95 |  | 511 |  | 376 |
| 10 |  | 669 |  | 538 |  | 590 |  | 554 |  | 518 |  | 465 |  | 512 |  | 459 |  | 470 |  | 2,200 |  | 1,906 |
| 11 |  | 3 |  | 13 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 13 |  | - |
| 12 |  | 672 |  | 551 |  | 590 |  | 554 |  | 518 |  | 465 |  | 512 |  | 459 |  | 470 |  | 2,213 |  | 1,906 |
| 13 |  | 82 |  | 83 |  | 88 |  | 82 |  | 83 |  | 71 |  | 97 |  | 78 |  | 82 |  | 336 |  | 328 |
| 14 |  | 55 |  | 16 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 16 |  | - |
| 15 |  | 137 |  | 99 |  | 88 |  | 82 |  | 83 |  | 71 |  | 97 |  | 78 |  | 82 |  | 352 |  | 328 |
| 16 |  | 809 |  | 650 |  | 678 |  | 636 |  | 601 |  | 536 |  | 609 |  | 537 |  | 552 |  | 2,565 |  | 2,234 |
| 17 | \$ | 751 | \$ | 621 | \$ | 678 | \$ | 636 | \$ | 601 | \$ | 536 | \$ | 609 | \$ | 537 | \$ | 552 | \$ | 2,536 | \$ | 2,234 |
| 18 | \$ | 26.7 | \$ | 26.4 | \$ | 26.2 | \$ | 26.0 | \$ | 26.2 | \$ | 25.7 | \$ | 25.4 | \$ | 25.2 | \$ | 25.1 | \$ | 26.2 | \$ | 25.4 |
| 19 | \$ | 177 | \$ | 176 | \$ | 172 | \$ | 170 | \$ | 167 | \$ | 166 | \$ | 162 | \$ | 160 | \$ | 154 | \$ | 176 | \$ | 166 |
| 20 |  | 22.8 |  | 22.7 |  | 21.1 |  | 21.0 |  | 20.9 |  | 20.7 |  | 20.6 |  | 20.6 |  | 20.7 |  | 21.4 |  | 20.7 |
| 21 |  | 9.7 |  | 9.7 |  | 9.7 |  | 9.8 |  | 9.9 |  | 9.9 |  | 10.0 |  | 10.1 |  | 10.3 |  | 9.8 |  | 10.1 |
| 22 |  | 22.8 |  | 22.3 |  | 21.4 |  | 21.0 |  | 21.2 |  | 21.0 |  | 20.5 |  | 19.8 |  | 19.4 |  | 21.5 |  | 20.2 |
| 23 |  | 0.6 |  | 0.6 |  | 0.6 |  | 0.5 |  | 0.6 |  | 0.6 |  | 0.6 |  | 0.6 |  | 0.5 |  | 0.6 |  | 0.6 |
| 24 |  | 12.5 |  | 11.5 |  | 10.9 |  | 10.6 |  | 10.9 |  | 10.1 |  | 9.8 |  | 9.7 |  | 10.1 |  | 11.0 |  | 9.9 |
| 25 |  | 68.4 |  | 66.8 |  | 63.7 |  | 62.9 |  | 63.5 |  | 62.3 |  | 61.5 |  | 60.8 |  | 61.0 |  | 64.3 |  | 61.5 |
| 26 |  | 82.4 |  | 81.3 |  | 80.2 |  | 79.7 |  | 79.9 |  | 77.7 |  | 76.2 |  | 73.3 |  | 72.6 |  | 80.3 |  | 74.9 |
| 27 |  | n/a |  | 0.6 |  | 0.6 |  | 0.6 |  | 1.0 |  | 1.1 |  | 1.2 |  | 1.3 |  | 1.3 |  | 0.7 |  | 1.2 |
| 28 |  | 86.5 |  | 85.2 |  | 85.0 |  | 84.6 |  | 81.5 |  | 79.7 |  | 79.0 |  | 77.8 |  | 74.7 |  | 84.1 |  | 77.8 |
| 29 |  | 65.0 |  | 65.9 |  | 64.6 |  | 65.6 |  | 65.6 |  | 64.9 |  | 61.8 |  | 62.0 |  | 61.7 |  | 65.4 |  | 62.6 |
| 30 |  | 109.3 |  | 99.2 |  | 91.3 |  | 94.5 |  | 94.8 |  | 89.1 |  | 84.0 |  | 83.9 |  | 81.4 |  | 94.9 |  | 84.6 |
| 31 |  | 19 |  | 18 |  | 18 |  | 18 |  | 18 |  | 17 |  | 17 |  | 17 |  | 16 |  | 18 |  | 17 |
| 32 |  | 65 |  | 63 |  | 61 |  | 60 |  | 60 |  | 66 |  | 74 |  | 74 |  | 73 |  | 63 |  | 66 |
| 33 |  | 1,140 |  | 1,201 |  | 1,113 |  | 1,088 |  | 1,077 |  | 1,142 |  | 1,058 |  | 1,067 |  | 1,022 |  | 4,479 |  | 4,289 |

 tax credit-related investments and its investment in TD Ameritrade. The earnings impact was reported in the Corporate segment.
${ }^{2}$ Effective the first quarter of 2017, the impact from certain treasury and balance sheet management activities relating to the U.S. Retail segment is recorded in the Corporate segment.
Includes all FDIC covered loans and other ACI loans.
${ }^{4}$ PCL - impaired represents Stage 3 PCL under IFRS 9 and counterparty-specific and individually insignificant PCL under IAS 39 on financial assets.
${ }^{5}$ PCL - performing represents Stage 1 and Stage 2 PCL under IFRS 9 and incurred but not identified PCL under IAS 39 on financial assets, loan commitments, and financial guarantees.
${ }^{6}$ Items of note relate to the charges associated with the Bank's acquisition of Scottrade Bank. Refer to footnote 3 on page 3.
${ }^{7}$ Includes the net impact of internal management adjustments which are reclassified to other reporting lines in the Corporate segment.
Includes the impact of items of note relating to the Bank's share of charges associated with TD Ameritrade's acquisition of Scottrade. Refer to footnote 3 on page 3 .
Amounts are calculated in accordance with the Basel III regulatory framework, and are presented based on the "all-in" methodology.

## Wholesale Banking Segment

## RESULTS OF OPERATIONS

## (\$ millions, except as noted)

For the period ended
Net interest income (TEB
Total revenue
Provision for
Provision for (recovery of) credit losses ${ }^{3}$
Impaired ${ }^{2,4}$
Performing
Total provision for (recovery of) credit losses
Non-interest expenses
Income (loss) before income taxes
Provision for (recovery of) income taxes (TEB) ${ }^{6}$
Net income (loss) - reported
Average common equity (\$ billions)
Return on common equity ${ }^{7,8}$
Key Performance Indicators
(\$ billions, except as noted)
Common Equity Tier 1 Capital risk-weighted assets ${ }^{9}$
Gross drawn ${ }^{10}$
Efficiency ratio
Average number of full-time equivalent staff

## Trading-Related Income (Loss) (TEB) ${ }^{11}$

Interest rate and credi
Foreign exchange
Equity and other
Total trading-related income (loss)



1 Effective February 1, 2017, the total gains and losses on derivatives hedging the reclassified AFS securities portfolio under IAS 39 were recorded in Wholesale Banking, previously reported in the Corporate segment and treated as an item of note.
 accrual cost, continues to be reported in the Corporate segment
 related to products in Wholesale Banking was recorded in the Corporate segment.
PCL - impaired represents Stage 3 PCL under IFRS 9 and counterparty-specific and individually insignificant PCL under IAS 39 on financial assets.
PCL - performing represents Stage 1 and Stage 2 PCL under IFRS 9 and incurred but not identified PCL under IAS 39 on financial assets, loan commitments, and financial guarantees
 Corporate segment
Capital allocated to the business segments was based on 9\% CET1 Capital in fiscal 2016, 2017, and 2018.

- CVA is included in accordance with OSFI guidance.

Amounts are calculated in accordance with the Basel III regulatory framework and are presented based on the "all-in" methodology.
${ }^{10}$ Includes gross loans and bankers' acceptances, excluding letters of credit, cash collateral, CDS, and allowance for credit losses relating to the corporate lending business.
Includes trading-related income reported in net interest income and non-interest income.

## Corporate Segment

## RESULTS OF OPERATIONS

## (\$ millions)

## For the period ended

Net interest income (loss), ${ }^{1,2}$
Non-interest income (loss) ${ }^{2,3}$
Total revenue ${ }^{4}$
Provision for credit losses ${ }^{2,5,6}$
Impaired ${ }^{7}$
Total provision for credit losses
Non-interest expenses
Income (loss) before income taxes and equity in net income of an investment in TD Ameritrade
Provision for (recovery of) income taxes ${ }^{1,5}$
Equity in net income of an investment in TD Ameritrade
Net income (loss) - reported ${ }^{9}$
Adjustments for items of note, net of income taxes ${ }^{10}$
Net income (loss) - adjusted

## Decomposition of Adjustments for Items of Note, Net of Income Taxes ${ }^{10}$

 Amortization of intangiblesImpact from the U.S. tax reform
Dilution gain on Scottrade
Loss on sale of the Direct Investing business in Europe
Fair value of derivatives hedging the reclassified available-for-sale securities portfolio
Impairment of goodwill, non-financial assets, and other charges
Total adjustments for items of note
Decomposition of Items included in Net Income (Loss) - Adjusted
Net corporate expenses
Other
Non-controlling interests
Net income (loss) - adjusted
Average number of full-time equivalent staff

| $\underset{\#}{\underset{\#}{\text { LINE }}}$ | $\begin{gathered} 2018 \\ \text { Q1 } \end{gathered}$ |  | Q4 |  | 2017 |  |  |  | Q1 |  | Q4 |  |  |  | 01 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Q3 | Q2 |  | Q3 |  | Q2 |  | Q1 |  |
| 1 | \$ | 336 |  |  | \$ | 408 | \$ | 322 |  |  | \$ | (80) | \$ | $\begin{aligned} & 296 \\ & 238 \end{aligned}$ | \$ | $\begin{aligned} & 293 \\ & 137 \\ & \hline \end{aligned}$ | \$ | 260 | \$ | 285 | \$ | 328 |
| 2 |  | (44) |  | 229 |  | 94 |  | 88 | 95 |  |  |  | 31 |  |  |  |  |  | 188 |
| 3 |  | 292 |  | 637 |  | 416 |  | 8 |  | 534 |  | 430 |  |  | 355 |  | 316 |  | 516 |
| 4 |  | 133 |  | 104 |  | 94 |  | 84 |  | 102 |  | 63 |  | 49 |  | 52 |  | 88 |
| 5 |  | 50 |  | 27 |  | (7) |  | 33 |  | 29 |  | 28 |  | 70 |  | 58 |  | 93 |
| 6 |  | 183 |  | 131 |  | 87 |  | 117 |  | 131 |  | 91 |  | 119 |  | 110 |  | 181 |
| 7 |  | 577 |  | 607 |  | 666 |  | 638 |  | 714 |  | 667 |  | 698 |  | 784 |  | 739 |
| 8 |  | (468) |  | (101) |  | (337) |  | (747) |  | (311) |  | (328) |  | (462) |  | (578) |  | (404) |
| 9 |  | 207 |  | (144) |  | (183) |  | (584) |  | (209) |  | (189) |  | (225) |  | (227) |  | (202) |
| 10 |  | 41 |  | (2) |  | 4 |  | 3 |  | 2 |  | 1 |  | (4) |  | 1 |  | - |
| 11 |  | (634) |  | 41 |  | (150) |  | (160) |  | (100) |  | (138) |  | (241) |  | (350) |  | (202) |
| 12 |  | 521 |  | (145) |  | 96 |  | 58 |  | 25 |  | 44 |  | 58 |  | 230 |  | 24 |
| 13 | \$ | (113) | \$ | (104) | \$ | (54) | \$ | (102) | \$ | (75) | \$ | (94) |  | (183) | \$ | (120) | \$ | (178) |


| Full Year |  |  |  |
| :---: | :---: | :---: | :---: |
| 2017 |  | 2016 |  |
| \$ | 946 | \$ | 1,166 |
|  | 649 |  | 451 |
|  | 1,595 |  | 1,617 |
|  | 384 |  | 252 |
|  | 82 |  | 249 |
|  | 466 |  | 501 |
|  | 2,625 |  | 2,888 |
|  | $(1,496)$ |  | $(1,772)$ |
|  | $(1,120)$ |  | (843) |
|  | 7 |  | (2) |
|  | (369) |  | (931) |
|  | 34 |  | 356 |
| \$ | (335) | \$ | (575) |



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.
Effective February 1, 2017, the total gains and losses on derivatives hedging the reclassified AFS securities portfolio are recorded in Wholesale Banking, previously reported in the Corporate segment and treated as an item of note
Effective the first quarter of 2017, the impact from certain treasury and balance sheet management activities relating to the U.S. Retail segment is recorded in the Corporate segmen.
PCL relates to the Bank's U.S. strategic cards portfolio and debt securities residing in the Corporate segment.
 related to products in the Canadian Retail and Wholesale Banking segments were recorded in the Corporate segment.
PCL - impaired represents Stage 3 PCL under IFRS 9 and counterparty-specific and individually insignificant PCL under IAS 39 on financial assets.
8 PCL - performing represents Stage 1 and Stage 2 PCL under IFRS 9 and incurred but not identified PCL under IAS 39 on financial assets, loan commitments, and financial guarantees.



For detailed footnotes to the items of note, refer
For detailed footnotes to the items of note, refer to page 3 .

## Net Interest Income and Margin

(\$ millions, except as noted)
For the period ended
Interest Income
Loans
Securities
Deposits with banks
Total interest income
Interest Expense
Deposits
Securitization liabilities
Subordinated notes and debentures
Total interest expense
Net Interest Income
TEB adjustment
Net Interest Income (TEB)
Average total assets (\$ billions)
Average earning assets (\$ billions)
Net interest margin

LINE
2 $\square$


| \$ | 23,663 | \$ | 21,751 |
| :---: | :---: | :---: | :---: |
|  | 5,723 |  | 4,584 |
|  | 446 |  | 225 |
|  | 29,832 |  | 26,560 |
|  | 6,615 |  | 4,758 |
|  | 472 |  | 452 |
|  | 391 |  | 395 |
|  | 1,507 |  | 1,032 |
|  | 8,985 |  | 6,637 |
|  | 20,847 |  | 19,923 |
|  | 654 |  | 312 |
| \$ | 21,501 | \$ | 20,235 |
| \$ | 1,224 | \$ | 1,159 |
|  | 1,063 |  | 991 |
|  | 1.96 |  | 2.01 |

Non-Interest Income

## (\$ millions)

For the period ended

## Investment and Securities Service

Broker dealer fees and commissions
Full-service brokerage and other securities services
Underwriting and advisory
Investment management fee
Mutual fund management
Trust fees
Total investment and securities services
Credit fees
Net securities gain (loss)
Trading income (loss)
Income (loss) from non-trading financial instrument at fair value through profit or loss
Income (loss) from financial instruments designated at fair value through profit or loss
Related to insurance subsidiaries
Loan commitments ${ }^{2}$
Other

## Card services

Insurance revenu
Other income
Foreign exchange - non-tradin
Other ${ }^{3}$
Total other income (loss)
Total non-interest income

| LINE | 2018 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 |


| Full Year |  |
| :---: | :---: |
| 2017 |  |

 and casualty insurance subsidiaries
The results of the Bank's economic hedges on loan commitments are included in Other income - Other.
${ }^{3}$ Includes dilution gain of $\$ 204$ million, on the Scottrade transaction, in the fourth quarter of 2017 . For further details, refer to footnote 5 on page 3.

## Non-Interest Expenses

(\$ millions)
For the period ended
Salaries and Employee Benefits
Salaries
Incentive compensation
Pension and other employee benefits Total salaries and employee benefits

## Occupancy

Rent
Deprec
Other
Total occupancy

## Equipment

Rent
Depreciation and impairment losses Other
Total equipment
Amortization of Other Intangible Software and asset servicing rights
Other
Total amortization of other intangibles
Marketing and Business Development
Restructuring Charges
Brokerage-Related Fees Other Expenses ${ }^{1}$
Total non-interest expenses

${ }_{2}{ }^{3017}$ Full Year 2016

[^0]
## Balance Sheet ${ }^{1}$

## (\$ millions)

## ASSETS

## Cash and due from banks

Interest-bearing deposits with ban
Trading loans, securities, and other
Non-trading financial assets at fair value through profit or loss
Derivatives
Financial assets designated at fair value through profit or los Financial assets at fair value through other comprehensive income Available-for-sale securities

Debt securities at amortized Securities purchased under reverse repurchase agreements Loans
Residential mortgages
Consumer instalment and other persona
HELOC Indirect auto
Other
Credit card
Business and government
Debt securities classified as loans
Allowance for loan losses
Loans, net of allowance for loan losses
Customers' liability under acceptance
Investment in TD Ameritrade
Goodwill
Land, buildings, equipment, and other depreciable assets
Deferred tax assets
Amounts receivable from brokers, dealers and clients
Other assets

## Total assets

LIABILITIES
Trading deposits
Derivatives
Securitization liabilities at fair value

## Deposits

Personal: Non-ter
Banks
Business and government

## Other

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

Total liabilitie

## EQuTY

Shareholders' Equit
Common shares
Preferred shares
Treasury shares: Common
Contributed surplus
Accumulated other comprehensive income (loss)

## Non-controlling interests in subsidiaries

Total equity
Total liabilities and equity

| 2018 <br> Q1 | Q4 |
| :---: | :---: |

Q3 $2017 \quad$ Q2
2 Q1

Q4
$\square$
2016

| \$ | 3,896 | \$ | 3,971 | \$ | 4,113 | \$ | 5,271 | \$ | 3,748 | \$ | 3,907 | \$ | 3,593 | \$ | 3,292 | \$ | 3,204 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 44,893 |  | 51,185 |  | 45,601 |  | 54,227 |  | 54,438 |  | 53,714 |  | 54,605 |  | 47,778 |  | 48,739 |
|  | 111,875 |  | 103,918 |  | 99,819 |  | 111,833 |  | 110,261 |  | 99,257 |  | 102,934 |  | 93,140 |  | 101,360 |
|  | 4,504 |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |
|  | 60,557 |  | 56,195 |  | 63,087 |  | 62,674 |  | 60,640 |  | 72,242 |  | 77,858 |  | 73,092 |  | 85,642 |
|  | 3,305 |  | 4,032 |  | 3,833 |  | 3,971 |  | 4,594 |  | 4,283 |  | 4,333 |  | 4,279 |  | 4,525 |
|  | 135,262 |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |
|  | n/a |  | 146,411 |  | 123,273 |  | 121,992 |  | 113,275 |  | 107,571 |  | 99,674 |  | 93,644 |  | 94,372 |
|  | 315,503 |  | 310,556 |  | 290,012 |  | 300,470 |  | 288,770 |  | 283,353 |  | 284,799 |  | 264,155 |  | 285,899 |
|  | n/a |  | 71,363 |  | 71,233 |  | 82,330 |  | 77,981 |  | 84,395 |  | 81,341 |  | 76,881 |  | 80,207 |
|  | 81,695 |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |
|  | 124,600 |  | 134,429 |  | 120,400 |  | 113,834 |  | 96,389 |  | 86,052 |  | 100,109 |  | 93,820 |  | 100,941 |
|  | 217,871 |  | 222,079 |  | 215,505 |  | 217,143 |  | 215,658 |  | 217,336 |  | 215,050 |  | 211,982 |  | 215,456 |
|  | 88,521 |  | 87,419 |  | 84,295 |  | 81,366 |  | 78,729 |  | 78,358 |  | 76,977 |  | 74,770 |  | 75,631 |
|  | 50,501 |  | 51,464 |  | 48,932 |  | 49,693 |  | 47,980 |  | 48,947 |  | 47,508 |  | 44,888 |  | 46,700 |
|  | 18,689 |  | 18,218 |  | 18,165 |  | 17,982 |  | 17,656 |  | 17,226 |  | 16,980 |  | 16,661 |  | 16,625 |
|  | 33,134 |  | 33,007 |  | 32,463 |  | 32,463 |  | 31,814 |  | 31,914 |  | 31,099 |  | 29,755 |  | 31,726 |
|  | 201,878 |  | 200,978 |  | 193,505 |  | 202,672 |  | 195,600 |  | 194,074 |  | 186,089 |  | 177,104 |  | 182,399 |
|  | n/a |  | 3,209 |  | 3,181 |  | 1,034 |  | 1,036 |  | 1,674 |  | 1,707 |  | 1,820 |  | 2,217 |
|  | 610,594 |  | 616,374 |  | 596,046 |  | 602,353 |  | 588,473 |  | 589,529 |  | 575,410 |  | 556,980 |  | 570,754 |
|  | $(3,465)$ |  | $(3,783)$ |  | $(3,677)$ |  | $(3,892)$ |  | $(3,815)$ |  | $(3,873)$ |  | $(3,773)$ |  | $(3,616)$ |  | $(3,726)$ |
|  | 607,129 |  | 612,591 |  | 592,369 |  | 598,461 |  | 584,658 |  | 585,656 |  | 571,637 |  | 553,364 |  | 567,028 |
|  | 14,817 |  | 17,297 |  | 16,855 |  | 17,002 |  | 11,741 |  | 15,706 |  | 15,756 |  | 15,467 |  | 16,720 |
|  | 7,505 |  | 7,784 |  | 6,714 |  | 7,281 |  | 6,883 |  | 7,091 |  | 6,859 |  | 6,473 |  | 7,220 |
|  | 15,558 |  | 16,156 |  | 15,630 |  | 16,942 |  | 16,222 |  | 16,662 |  | 16,262 |  | 15,689 |  | 17,386 |
|  | 2,521 |  | 2,618 |  | 2,586 |  | 2,716 |  | 2,661 |  | 2,639 |  | 2,542 |  | 2,509 |  | 2,723 |
|  | 5,102 |  | 5,313 |  | 5,154 |  | 5,461 |  | 5,355 |  | 5,482 |  | 5,309 |  | 5,160 |  | 5,557 |
|  | 2,352 |  | 2,497 |  | 2,472 |  | 2,394 |  | 2,295 |  | 2,084 |  | 1,850 |  | 1,987 |  | 2,131 |
|  | 22,902 |  | 29,971 |  | 16,818 |  | 31,188 |  | 22,666 |  | 17,436 |  | 25,057 |  | 26,305 |  | 21,934 |
|  | 12,843 |  | 13,264 |  | 12,424 |  | 14,343 |  | 13,076 |  | 12,790 |  | 12,717 |  | 11,906 |  | 13,895 |
|  | 83,600 |  | 94,900 |  | 78,653 |  | 97,327 |  | 80,899 |  | 79,890 |  | 86,352 |  | 85,496 |  | 87,566 |
| \$ | 1,261,316 | \$ | 1,278,995 | \$ | 1,202,381 | \$ | 1,251,920 | \$ | 1,186,883 | \$ | 1,176,967 | \$ | 1,182,436 | \$ | 1,124,786 | \$ | 1,173,584 |

Certain comparative amounts have been reclassified to conform with the presentation adopted in the current period.

Unrealized Gain (Loss) on Banking Book Equities and Assets Under Administration and Management

## (\$ millions)

As at
Banking Book Equities
Publicly traded
Balance sheet and fair value Unrealized gain (loss) ${ }^{1}$
Privately held
Balance sheet and fair value
Unrealized gain (loss)
Total banking book equities
Balance sheet and fair valu
Unrealized gain (loss)

## Assets Under Administration ${ }^{2}$

U.S. Retail

Canadian Retail
Total
Assets Under Managemen
U.S. Retail

Canadian Retail
Total

| LINE | 2018 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 |

(

| 1 | \$ | 687 | \$ | 583 | \$ | 587 | \$ | 666 | \$ | 627 | \$ | 517 | \$ | 420 | \$ | 422 | \$ | 317 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 162 |  | 59 |  | 70 |  | 107 |  | 79 |  | 45 |  | 25 |  | 3 |  | (55) |
| 3 |  | 1,649 |  | 1,704 |  | 1,672 |  | 1,780 |  | 1,711 |  | 1,723 |  | 1,673 |  | 1,619 |  | 1,788 |
| 4 |  | 1 |  | 93 |  | 121 |  | 117 |  | 111 |  | 93 |  | 96 |  | 95 |  | 90 |
| 5 |  | 2,236 |  | 2,287 |  | 2,259 |  | 2,446 |  | 2,338 |  | 2,240 |  | 2,093 |  | 2,041 |  | 2,105 |
| 6 |  | 163 |  | 152 |  | 191 |  | 224 |  | 190 |  | 138 |  | 121 |  | 98 |  | 35 |



Unrealized gain (loss) on publicly traded and privately held ( at fair value through profit or loss are included in the income statement
${ }^{2}$ Excludes mortgage-backed securities (MBS) in the Canadian Retail segment, coming back on balance sheet as mortgages due to IFRS implementation, as they no longer meet OSFI's definition of AUA.

## Goodwill, Other Intangibles, and Restructuring Charges

## (\$ millions) <br> As at

Goodwill
Balance at beginning of period
Additions
Foreign currency translation adjustments and othe Balance at end of period

## Other Intangibles

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

| \#INE | 2018 | 2017 |  |  |  | 2016 |  |  |  | Full Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 | 2017 | 2016 |


| 1 | \$ | 16,156 | \$ | 15,630 | \$ | 16,942 | \$ | 16,222 | \$ | 16,662 | \$ | 16,262 | \$ | 15,689 | \$ | 17,386 | \$ | 16,337 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 82 |  | 34 |  | - |  | - |  | 10 |  | - |  | - |  | - |  | - |
| 3 |  | (680) |  | 492 |  | $(1,312)$ |  | 720 |  | (450) |  | 400 |  | 573 |  | $(1,697)$ |  | 1,049 |
| 4 | \$ | 15,558 | \$ | 16,156 | \$ | 15,630 | \$ | 16,942 | \$ | 16,222 | \$ | 16,662 | \$ | 16,262 | \$ | 15,689 | \$ | 17,386 |


| $\$$ | 16,662 | $\$$ | 16,337 |
| :--- | ---: | :--- | ---: |
|  | 44 | - |  |
|  | $(550)$ | 325 |  |
| $\$$ | 16,156 | $\$$ | 16,662 |

Deferred Tax Liability on Other Intangibles
Balance at beginning of period
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

## Restructuring Charges

Balance at beginning of period
Adations
Amount used
Release of unused amounts
Foreign currency translation adjustments and other
Balance at end of period

| 5 | \$ | 798 | \$ | 843 | \$ | 954 | \$ | 987 | \$ | 1,008 | \$ | 1,054 | \$ | 1,090 | \$ | 1,264 | \$ | 1,280 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 |  | - |  | - |  | - |  | - |  | 61 |  | - |  | - |  | - |  | - |
| 7 |  | (63) |  | (63) |  | (58) |  | (63) |  | (64) |  | (64) |  | (63) |  | (69) |  | (74) |
| 8 |  | (23) |  | 18 |  | (53) |  | 30 |  | (18) |  | 18 |  | 27 |  | (105) |  | 58 |
| 9 | \$ | 712 | \$ | 798 | \$ | 843 | \$ | 954 | \$ | 987 | \$ | 1,008 | \$ | 1,054 | \$ | 1,090 | \$ | 1,264 |


| $\$$ | 1,008 | $\$$ |
| :--- | ---: | ---: |
|  | 61 | 1,280 |
|  | $(248)$ | - |
|  | $(23)$ | $(270)$ |
| $\$$ | 798 | $\$$ |

Excludes the balance and amortization of software and asset servicing rights, which are otherwise included in other intangibles.

Loans Managed ${ }^{1,2,3,4,5}$

## (\$ millions) <br> As at

## Type of Loan

Residential mortgage
Consumer instalment and other persona Credit card
Business and government ${ }^{7}$
Total loans managed
Less: Loans securitized and sold to third parties Residential mortgages ${ }^{8}$
Business and governmen
Total loans securitized and sold to third parties Total loans managed, net of loans securitized

## Type of Loa

Residential mortgage
ensumer instalment and other personal
Credit card
Business and government ${ }^{7}$
Total loans managed
Less: Loans securitized and sold to third parties Residential mortgages ${ }^{8}$
Business and governmen
Total loans securitized and sold to third partie
Total loans managed, net of loans securitized

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2018 \\ \text { Q1 } \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 2017 \\ \text { Q4 } \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 2017 \\ \text { Q3 } \\ \hline \end{gathered}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross loans |  | Grossimpairedloans $^{6}$ |  | Year-to-date write-offs, net of recoveries |  | Gross loans |  | $\begin{array}{r} \text { Gross } \\ \text { impaired } \\ \text { loans } \end{array}$ |  | Year-to-date write-offs, net of ecoveries |  | Gross Ioans |  | $\begin{array}{r} \text { Gross } \\ \text { impaired } \\ \text { loans } \end{array}$ |  | Year-to-date write-offs, net of recoveries |  |
| 1 | \$ | 221,655 | \$ | 721 | \$ | 6 | \$ | 225,837 | \$ | 750 | \$ | 35 | \$ | 218,920 | \$ | 737 | \$ | 26 |
| 2 |  | 157,663 |  | 1,327 |  | 196 |  | 157,043 |  | 1,312 |  | 803 |  | 151,329 |  | 1,263 |  | 592 |
| 3 |  | 33,134 |  | 431 |  | 311 |  | 33,007 |  | 424 |  | 1,120 |  | 32,463 |  | 368 |  | 843 |
| 4 |  | 205,454 |  | 569 |  | 16 |  | 202,093 |  | 599 |  | 88 |  | 194,690 |  | 617 |  | 45 |
| 5 |  | 617,906 |  | 3,048 |  | 529 |  | 617,980 |  | 3,085 |  | 2,046 |  | 597,402 |  | 2,985 |  | 1,506 |
| 6 |  | 4,049 |  | - |  | - |  | 4,052 |  | - |  | - |  | 3,711 |  | - |  | - |
| 7 |  | 1,348 |  | - |  | - |  | 1,428 |  | - |  | - |  | 1,514 |  | - |  | - |
| 8 |  | 5,397 |  | - |  | - |  | 5,480 |  | - |  | - |  | 5,225 |  | - |  | - |
| 9 | \$ | 612,509 | \$ | 3,048 | \$ | 529 | \$ | 612,500 | \$ | 3,085 | \$ | 2,046 | \$ | 592,177 | \$ | 2,985 | \$ | 1,506 |
|  |  |  |  | Q2 |  |  |  |  |  | 17 |  |  |  |  |  | $\begin{aligned} & 016 \\ & \text { Q4 } \end{aligned}$ |  |  |
|  |  | Gross loans |  | $\begin{array}{r} \text { Gross } \\ \text { impaired } \\ \text { loans } \\ \hline \end{array}$ |  | Year-to-date write-offs, net of recoveries |  | Gross loans |  | $\begin{array}{r} \text { Gross } \\ \text { impaired } \\ \text { loans } \end{array}$ |  | Year-to-date write-offs, net of recoveries |  | Gross loans |  | $\begin{array}{r} \text { Gross } \\ \text { impaired } \\ \text { loans } \end{array}$ |  | Year-to-date write-offs, net of recoveries |
| 10 | \$ | 220,725 | \$ | 845 | \$ | 15 | \$ | 218,972 | \$ | 843 | \$ | 6 | \$ | 220,575 | \$ | 852 | \$ | 30 |
| 11 |  | 148,958 |  | 1,353 |  | 406 |  | 144,277 |  | 1,405 |  | 214 |  | 144,432 |  | 1,392 |  | 698 |
| 12 |  | 32,463 |  | 391 |  | 569 |  | 31,814 |  | 398 |  | 277 |  | 31,914 |  | 374 |  | 1,005 |
| 13 |  | 203,820 |  | 701 |  | 28 |  | 196,802 |  | 753 |  | 7 |  | 195,238 |  | 891 |  | 102 |
| 14 |  | 605,966 |  | 3,290 |  | 1,018 |  | 591,865 |  | 3,399 |  | 504 |  | 592,159 |  | 3,509 |  | 1,835 |
| 15 |  | 3,932 |  | - |  | - |  | 3,664 |  | - |  | - |  | 3,614 |  | - |  | - |
| 16 |  | 1,554 |  | - |  | - |  | 1,636 |  | - |  | - |  | 1,664 |  | - |  | - |
| 17 |  | 5,486 |  | - |  | - |  | 5,300 |  | - |  | - |  | 5,278 |  | - |  | - |
| 18 | \$ | 600,480 | \$ | 3,290 | \$ | 1,018 | \$ | 586,565 | \$ | 3,399 | \$ | 504 | \$ | 586,881 | \$ | 3,509 | \$ | 1,835 |



## Type of Loan

Residential mortgages
stalment and other personal
Credit card
ss and government ${ }^{7}$
Total loans managed
. Loans securitized and sold to third parties Residential mortgages ${ }^{\circ}$

Total loans securitized and sold to third partie
Total loans managed, net of loans securitized
${ }^{1}$ Excludes loans classified as trading as the Bank intends to sell the loans immediately or in the near term, and loans designated at fair value through profit or loss for which no allowance is recorded.
${ }^{2}$ Excludes ACI loans and prior to November 1, 2017, debt securities classified as loans.
. Amounts include securitized mortgages that remain on balance sheet under IFRS.
${ }_{6}^{5}$ Includes loans that are measured at fair value through other comprehensive income.
 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.
${ }^{3}$ Residential mortgages are primarily comprised of loans securitized into MBS through U.S. government-sponsored entities.

Gross Loans and Acceptances by Industry Sector and Geographic Location ${ }^{1,2}$
(\$ millions, except as noted)

## As at

## By Industry Secto

Personal
Residential mortgages ${ }^{3}$
Consumer instalment and other persona HELOC
Indirect auto
Other
Credit card
Total personal
Business and Governmen
Real estate
Residential
Non-residentia
Total real estate
Agriculture
Automotiv
Financial
Food, beverage, and tobacco Forestry
Government, public sector entities, and education
Health and social services
Industrial construction and trade contractors
Metals and mining
Power and oil, and ga
Professional and other services
Retail sector
Sundry manufacturing and wholesale Telecommunications, cable, and media Transportation
Other
Total business and governmen
Other Loans
Debt securities classified as loans
Acquired credit-impaired loans ${ }^{4}$
Total other loans
Total Gross Loans and Acceptances

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} \hline 2018 \\ \text { Q1 } \\ \hline \end{gathered}$ |  |  |  |  |  |  | $\begin{array}{r} 2017 \\ \mathbf{Q 4} \\ \hline \end{array}$ |  |  |  |  |  |  |  | $\begin{array}{r} 2017 \\ \text { Q3 } \end{array}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada |  | United States |  | Int'I |  | Total |  | Canada |  | United States |  | Int'\| |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |
| 1 | \$ 190,218 | \$ | 27,388 | \$ | - | \$ | 217,606 | \$ | 190,325 | \$ | 31,460 | \$ | - | \$ | 221,785 | \$ | 189,148 | \$ | 26,061 | \$ | - | \$ | 215,209 |
| 2 | 76,636 |  | 11,845 |  | - |  | 88,481 |  | 74,937 |  | 12,434 |  | - |  | 87,371 |  | 72,206 |  | 12,036 |  | - |  | 84,242 |
| 3 | 22,465 |  | 28,036 |  | - |  | 50,501 |  | 22,282 |  | 29,182 |  | - |  | 51,464 |  | 21,633 |  | 27,299 |  | - |  | 48,932 |
| 4 | 17,889 |  | 784 |  | 8 |  | 18,681 |  | 17,355 |  | 846 |  | 7 |  | 18,208 |  | 17,394 |  | 754 |  | 7 |  | 18,155 |
| 5 | 17,761 |  | 15,366 |  | 7 |  | 33,134 |  | 18,028 |  | 14,972 |  | 7 |  | 33,007 |  | 18,211 |  | 14,244 |  | 8 |  | 32,463 |
| 6 | 324,969 |  | 83,419 |  | 15 |  | 408,403 |  | 322,927 |  | 88,894 |  | 14 |  | 411,835 |  | 318,592 |  | 80,394 |  | 15 |  | 399,001 |
| 7 | 17,661 |  | 7,276 |  | - |  | 24,937 |  | 17,981 |  | 7,316 |  | - |  | 25,297 |  | 16,528 |  | 7,710 |  | - |  | 24,238 |
| 8 | 12,937 |  | 21,289 |  | 18 |  | 34,244 |  | 12,832 |  | 22,163 |  | 14 |  | 35,009 |  | 12,771 |  | 21,064 |  | 14 |  | 33,849 |
| 9 | 30,598 |  | 28,565 |  | 18 |  | 59,181 |  | 30,813 |  | 29,479 |  | 14 |  | 60,306 |  | 29,299 |  | 28,774 |  | 14 |  | 58,087 |
| 10 | 6,978 |  | 720 |  | - |  | 7,698 |  | 6,676 |  | 710 |  | - |  | 7,386 |  | 6,595 |  | 786 |  | - |  | 7,381 |
| 11 | 6,449 |  | 4,846 |  | 251 |  | 11,546 |  | 6,657 |  | 7,335 |  | 244 |  | 14,236 |  | 6,441 |  | 7,499 |  | 247 |  | 14,187 |
| 12 | 20,704 |  | 5,013 |  | 1,116 |  | 26,833 |  | 13,102 |  | 7,137 |  | 579 |  | 20,818 |  | 14,556 |  | 4,012 |  | 482 |  | 19,050 |
| 13 | 1,991 |  | 2,849 |  | 35 |  | 4,875 |  | 1,969 |  | 3,191 |  | 48 |  | 5,208 |  | 1,994 |  | 2,674 |  | 52 |  | 4,720 |
| 14 | 537 |  | 670 |  | - |  | 1,207 |  | 500 |  | 567 |  | - |  | 1,067 |  | 481 |  | 752 |  | - |  | 1,233 |
| 15 | 3,467 |  | 12,107 |  | - |  | 15,574 |  | 4,251 |  | 12,429 |  | - |  | 16,680 |  | 4,024 |  | 11,876 |  | - |  | 15,900 |
| 16 | 6,109 |  | 11,456 |  | - |  | 17,565 |  | 5,841 |  | 11,410 |  | - |  | 17,251 |  | 5,760 |  | 10,478 |  | - |  | 16,238 |
| 17 | 2,891 |  | 1,818 |  | - |  | 4,709 |  | 2,946 |  | 1,852 |  | - |  | 4,798 |  | 2,927 |  | 1,847 |  | - |  | 4,774 |
| 18 | 1,410 |  | 1,593 |  | - |  | 3,003 |  | 1,406 |  | 1,675 |  |  |  | 3,082 |  | 1,332 |  | 1,507 |  | - |  | 2,839 |
| 19 | 3,895 |  | 1,797 |  | 48 |  | 5,740 |  | 3,998 |  | 2,078 |  | 76 |  | 6,152 |  | 3,906 |  | 2,130 |  | 56 |  | 6,092 |
| 20 | 1,975 |  | 3,216 |  | 174 |  | 5,365 |  | 2,010 |  | 3,221 |  | 159 |  | 5,390 |  | 2,043 |  | 3,104 |  | 154 |  | 5,301 |
| 21 | 4,041 |  | 10,770 |  | 75 |  | 14,886 |  | 3,870 |  | 10,391 |  | 90 |  | 14,351 |  | 3,901 |  | 9,782 |  | 98 |  | 13,781 |
| 22 | 2,907 |  | 4,369 |  | - |  | 7,276 |  | 2,793 |  | 4,915 |  | - |  | 7,708 |  | 2,713 |  | 4,717 |  | - |  | 7,430 |
| 23 | 2,709 |  | 6,639 |  | 72 |  | 9,420 |  | 2,755 |  | 7,023 |  | 55 |  | 9,833 |  | 2,678 |  | 7,004 |  | 54 |  | 9,736 |
| 24 | 3,651 |  | 3,380 |  | 80 |  | 7,111 |  | 1,966 |  | 3,800 |  | 208 |  | 5,974 |  | 1,590 |  | 3,962 |  | 186 |  | 5,738 |
| 25 | 1,707 |  | 9,867 |  | 12 |  | 11,586 |  | 1,672 |  | 9,997 |  | 18 |  | 11,687 |  | 1,719 |  | 9,923 |  | 6 |  | 11,648 |
| 26 | 3,652 |  | 1,683 |  | 13 |  | 5,348 |  | 3,808 |  | 2,140 |  | 87 |  | 6,035 |  | 3,643 |  | 2,195 |  | 58 |  | 5,896 |
| 27 | 105,671 |  | 111,358 |  | 1,894 |  | 218,923 |  | 97,033 |  | 119,350 |  | 1,579 |  | 217,962 |  | 95,602 |  | 113,022 |  | 1,407 |  | 210,031 |
| 28 | n/a |  | n/a |  | n/a |  | n/a |  | 2,297 |  | 703 |  | 209 |  | 3,209 |  | 2,252 |  | 713 |  | 216 |  | 3,181 |
| 29 | - |  | 578 |  | - |  | 578 |  | - |  | 665 |  | - |  | 665 |  | - |  | 688 |  | - |  | 688 |
| 30 | - |  | 578 |  | - |  | 578 |  | 2,297 |  | 1,368 |  | 209 |  | 3,874 |  | 2,252 |  | 1,401 |  | 216 |  | 3,869 |
| 31 | \$ 430,640 | \$ | 195,355 | \$ | 1,909 | \$ | 627,904 | \$ | 422,257 | \$ | 209,612 | \$ | 1,802 | \$ | 633,671 | \$ | 416,446 | \$ | 194,817 | \$ | 1,638 | \$ | 612,901 |

Portfolio as a \% of Total Gross Loans and Acceptances
Personal
Residential mortgages ${ }^{3}$
Consumer instalment and other persona
HELOC
Indirect auto
Credit card
Total personal
Business and Governmen
Other Loans
Debt securities classified as loans
Acquired credit-impaired loans ${ }^{4}$
Total other loans
Total Gross Loans and Acceptances

${ }_{2}^{2}$ Primarily based on the geographic location of the customer's address.
${ }_{4}^{3}$ Excludes loans classified as trading as the Bank intends to sell the loans immediately or in the near term, and loans designated at fair value through profit or loss for which no allowance is recorded.
${ }^{4}$ Includes all FDIC covered loans and other ACI loans.

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

## (\$ millions, except as noted) <br> As at

By Industry Sector
Personal
Residential mortgages ${ }^{2}$
Consumer instalment and other persona
HELOC

Indirect auto
Other
Total personal
Business and Government
Real estate
Non-residentia
Total real estate
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education Health and social services
Industrial construction and trade contractor
Metals and mining
Pipelines, oil, and gas
Pipelines, oil, and g
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
Debt securities classified as loans
Acquired credit-impaired loans ${ }^{3}$
Total other loans
Total Gross Loans and Acceptances


Portfolio as a \% of Total Gross Loans and

## Acceptances

Residential mortgages ${ }^{2}$
Consumer instalment and other persona
HELOC
Indirect auto
Other
Total personal
Business and Government ${ }^{2}$

## Other Loans

Debt securities classified as loans
Acquired credit-impaired loans
Total other loans
Total Gross Loans and Acceptances

| 32 | 30.4 | \% | 4.6 | \% | - | \% | 35.0 | \% | 31.4 | \% | 4.5 | \% | - | \% | 35.9 | \% | 31.3 | \% | 4.6 | \% | - | \% | 35.9 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 | 11.0 |  | 2.1 |  | - |  | 13.1 |  | 11.0 |  | 2.1 |  | - |  | 13.1 |  | 10.8 |  | 2.1 |  | - |  | 12.9 |  |
| 34 | 3.4 |  | 4.7 |  | - |  | 8.1 |  | 3.4 |  | 4.6 |  | - |  | 8.0 |  | 3.4 |  | 4.7 |  | - |  | 8.1 |  |
| 35 | 2.8 |  | 0.1 |  | - |  | 2.9 |  | 2.8 |  | 0.1 |  | - |  | 2.9 |  | 2.7 |  | 0.1 |  | - |  | 2.8 |  |
| 36 | 2.8 |  | 2.4 |  | - |  | 5.2 |  | 2.9 |  | 2.4 |  | - |  | 5.3 |  | 3.0 |  | 2.3 |  | - |  | 5.3 |  |
| 37 | 50.4 |  | 13.9 |  | - |  | 64.3 |  | 51.5 |  | 13.7 |  | - |  | 65.2 |  | 51.2 |  | 13.8 |  | - |  | 65.0 |  |
| 38 | 15.5 |  | 19.7 |  | 0.2 |  | 35.4 |  | 15.3 |  | 19.0 |  | 0.2 |  | 34.5 |  | 15.0 |  | 19.4 |  | 0.2 |  | 34.6 |  |
| 39 | - |  | 0.1 |  | 0.1 |  | 0.2 |  | - |  | 0.1 |  | 0.1 |  | 0.2 |  | - |  | 0.2 |  | - |  | 0.2 |  |
| 40 | - |  | 0.1 |  | - |  | 0.1 |  | - |  | 0.1 |  | - |  | 0.1 |  | - |  | 0.2 |  | - |  | 0.2 |  |
| 41 | - |  | 0.2 |  | 0.1 |  | 0.3 |  | - |  | 0.2 |  | 0.1 |  | 0.3 |  | - |  | 0.4 |  | - |  | 0.4 |  |
| 42 | 65.9 | \% | 33.8 | \% | 0.3 | \% | 100.0 | \% | 66.8 | \% | 32.9 | \% | 0.3 | \% | 100.0 | \% | 66.2 | \% | 33.6 | \% | 0.2 | \% | 100.0 | \% |

${ }^{1}$ Primarily based on the geographic location of the customer's address
${ }^{2}$ Excludes loans classified as trading as the Bank intends to sell the loans immediately or in the near term, and loans designated at fair value through profit or loss for which no allowance is recorded.
${ }^{3}$ Includes all FDIC covered loans and other ACI loans.

Gross Loans and Acceptances by Industry Sector and Geographic Location (Continued) ${ }^{1}$
(\$ millions, except as noted)
As at
By Industry Sector
Personal
Residential mortgages ${ }^{2}$
Consumer instalment and other personal HELOC
Indirect auto
Other
Total personal
Business and Government
Real estate
Residential
Non-residential
Total real estate
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education Health and social services
Industrial construction and trade contractors
Metals and mining
Pipelines, oil, and gas
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Other
Total business and governmen Other Loans
Debt securities classified as loans
Acquired credit-impaired loans ${ }^{3}$
Total other loans
Total Gross Loans and Acceptances

| $\begin{gathered} \text { LINE } \\ \# \end{gathered}$ | $\begin{gathered} 2016 \\ \text { Q3 } \end{gathered}$ |  |  |  |  |  |  | $\begin{array}{r} 2016 \\ \text { Q2 } \end{array}$ |  |  |  |  |  |  |  | $\begin{array}{r} 2016 \\ \text { Q1 } \end{array}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | United States |  | Int'1 |  | Total |  | Canada |  | United States |  | Int'l |  | Total |  | Canada |  | United States |  | Int'l |  | Total |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | \$ 188,046 | \$ | 26,621 | \$ | - | \$ | 214,667 | \$ | 186,086 | \$ | 25,511 | \$ | - | \$ | 211,597 | \$ | 186,435 | \$ | 28,574 | \$ | - | \$ | 215,009 |
| 2 | 63,952 |  | 12,937 |  | - |  | 76,889 |  | 62,086 |  | 12,591 |  | - |  | 74,677 |  | 61,306 |  | 14,212 |  | - |  | 75,518 |
| 3 | 20,388 |  | 27,120 |  | - |  | 47,508 |  | 19,553 |  | 25,334 |  | - |  | 44,887 |  | 19,193 |  | 27,507 |  | - |  | 46,700 |
| 4 | 16,254 |  | 706 |  | 1 |  | 16,961 |  | 15,946 |  | 692 |  | 2 |  | 16,640 |  | 15,839 |  | 752 |  | 5 |  | 16,596 |
| 5 | 17,934 |  | 13,165 |  | - |  | 31,099 |  | 17,801 |  | 11,957 |  | - |  | 29,758 |  | 17,836 |  | 13,892 |  | - |  | 31,728 |
| 6 | 306,574 |  | 80,549 |  | 1 |  | 387,124 |  | 301,472 |  | 76,085 |  | 2 |  | 377,559 |  | 300,609 |  | 84,937 |  | 5 |  | 385,551 |
| 7 | 15,916 |  | 6,719 |  | - |  | 22,635 |  | 15,812 |  | 6,164 |  | - |  | 21,976 |  | 15,721 |  | 6,462 |  | - |  | 22,183 |
| 8 | 12,660 |  | 20,822 |  | - |  | 33,482 |  | 12,214 |  | 19,304 |  | - |  | 31,518 |  | 11,826 |  | 20,743 |  | - |  | 32,569 |
| 9 | 28,576 |  | 27,541 |  | - |  | 56,117 |  | 28,026 |  | 25,468 |  | - |  | 53,494 |  | 27,547 |  | 27,205 |  | - |  | 54,752 |
| 10 | 5,968 |  | 547 |  | - |  | 6,515 |  | 5,750 |  | 516 |  | - |  | 6,266 |  | 5,831 |  | 514 |  | - |  | 6,345 |
| 11 | 5,162 |  | 5,611 |  | 74 |  | 10,847 |  | 4,993 |  | 4,739 |  | 72 |  | 9,804 |  | 4,846 |  | 4,094 |  | 91 |  | 9,031 |
| 12 | 9,571 |  | 3,564 |  | 544 |  | 13,679 |  | 9,942 |  | 2,898 |  | 994 |  | 13,834 |  | 9,919 |  | 3,280 |  | 1,446 |  | 14,645 |
| 13 | 2,198 |  | 2,772 |  | - |  | 4,970 |  | 1,580 |  | 2,617 |  | - |  | 4,197 |  | 1,509 |  | 2,742 |  | - |  | 4,251 |
| 14 | 584 |  | 540 |  | - |  | 1,124 |  | 638 |  | 576 |  | 7 |  | 1,221 |  | 544 |  | 594 |  | 8 |  | 1,146 |
| 15 | 6,445 |  | 10,709 |  | - |  | 17,154 |  | 6,279 |  | 9,736 |  | - |  | 16,015 |  | 7,180 |  | 10,117 |  | - |  | 17,297 |
| 16 | 5,469 |  | 10,237 |  | - |  | 15,706 |  | 5,236 |  | 9,784 |  | - |  | 15,020 |  | 5,067 |  | 10,797 |  | - |  | 15,864 |
| 17 | 2,390 |  | 1,880 |  | , |  | 4,270 |  | 2,301 |  | 1,439 |  | - |  | 3,740 |  | 2,120 |  | 1,526 |  | - |  | 3,646 |
| 18 | 1,375 |  | 1,513 |  | 193 |  | 3,081 |  | 1,414 |  | 1,433 |  | 186 |  | 3,033 |  | 1,531 |  | 1,545 |  | 207 |  | 3,283 |
| 19 | 4,149 |  | 3,125 |  | - |  | 7,274 |  | 3,673 |  | 2,886 |  | - |  | 6,559 |  | 3,665 |  | 2,452 |  | - |  | 6,117 |
| 20 | 1,907 |  | 2,458 |  | - |  | 4,365 |  | 2,062 |  | 2,443 |  | - |  | 4,505 |  | 1,943 |  | 2,336 |  | - |  | 4,279 |
| 21 | 3,819 |  | 9,990 |  | 17 |  | 13,826 |  | 3,605 |  | 9,266 |  | 18 |  | 12,889 |  | 3,730 |  | 10,198 |  | 83 |  | 14,011 |
| 22 | 2,418 |  | 4,222 |  | - |  | 6,640 |  | 2,474 |  | 3,908 |  | - |  | 6,382 |  | 2,272 |  | 4,104 |  | - |  | 6,376 |
| 23 | 2,436 |  | 7,578 |  | 36 |  | 10,050 |  | 2,553 |  | 7,532 |  | 37 |  | 10,122 |  | 2,415 |  | 8,400 |  | 1 |  | 10,816 |
| 24 | 2,308 |  | 4,765 |  | 141 |  | 7,214 |  | 2,246 |  | 4,778 |  | 125 |  | 7,149 |  | 2,088 |  | 5,034 |  | 140 |  | 7,262 |
| 25 | 1,568 |  | 11,028 |  | 3 |  | 12,599 |  | 1,512 |  | 10,600 |  | 13 |  | 12,125 |  | 1,489 |  | 12,050 |  | 20 |  | 13,559 |
| 26 | 3,699 |  | 2,183 |  | - |  | 5,882 |  | 3,404 |  | 2,189 |  | 42 |  | 5,635 |  | 4,398 |  | 1,213 |  | 43 |  | 5,654 |
| 27 | 90,042 |  | 110,263 |  | 1,008 |  | 201,313 |  | 87,688 |  | 102,808 |  | 1,494 |  | 191,990 |  | 88,094 |  | 108,201 |  | 2,039 |  | 198,334 |
| 28 | - |  | 1,438 |  | 269 |  | 1,707 |  | - |  | 1,515 |  | 305 |  | 1,820 |  | - |  | 1,813 |  | 404 |  | 2,217 |
| 29 | - |  | 1,022 |  | - |  | 1,022 |  | - |  | 1,078 |  | - |  | 1,078 |  | - |  | 1,372 |  | - |  | 1,372 |
| 30 | - |  | 2,460 |  | 269 |  | 2,729 |  | - |  | 2,593 |  | 305 |  | 2,898 |  | - |  | 3,185 |  | 404 |  | 3,589 |
| 31 | \$ 396,616 | \$ | 193,272 | \$ | 1,278 | \$ | 591,166 | \$ | 389,160 | \$ | 181,486 | \$ | 1,801 | \$ | 572,447 | \$ | 388,703 | \$ | 196,323 | \$ | 2,448 | \$ | 587,474 |

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

Acceptances
Personal
Residential mortgages ${ }^{2}$
Consumer instalment and other persona
HELOC
Indirect auto
Credit car
Total personal
Business and Government ${ }^{2}$

## Other Loans

Debt securities classified as loans
Acquired credit-impaired loans ${ }^{3}$
Total other loans
Total Gross Loans and Acceptances

| 32 | 31.8 | \% | 4.5 | \% | - | \% | 36.3 | \% | 32.5 | \% | 4.5 | \% | - | \% | 37.0 | \% | 31.7 | \% | 4.9 | \% | - | \% | 36.6 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 | 10.8 |  | 2.2 |  | - |  | 13.0 |  | 10.9 |  | 2.2 |  | - |  | 13.1 |  | 10.4 |  | 2.4 |  | - |  | 12.8 |  |
| 34 | 3.4 |  | 4.6 |  | - |  | 8.0 |  | 3.4 |  | 4.4 |  | - |  | 7.8 |  | 3.3 |  | 4.7 |  | - |  | 8.0 |  |
| 35 | 2.8 |  | 0.1 |  | - |  | 2.9 |  | 2.8 |  | 0.1 |  | - |  | 2.9 |  | 2.7 |  | 0.1 |  | - |  | 2.8 |  |
| 36 | 3.1 |  | 2.2 |  | - |  | 5.3 |  | 3.1 |  | 2.1 |  | - |  | 5.2 |  | 3.0 |  | 2.4 |  | - |  | 5.4 |  |
| 37 | 51.9 |  | 13.6 |  | - |  | 65.5 |  | 52.7 |  | 13.3 |  | - |  | 66.0 |  | 51.1 |  | 14.5 |  | - |  | 65.6 |  |
| 38 | 15.2 |  | 18.7 |  | 0.1 |  | 34.0 |  | 15.3 |  | 17.9 |  | 0.2 |  | 33.4 |  | 15.1 |  | 18.4 |  | 0.3 |  | 33.8 |  |
| 39 | - |  | 0.2 |  | 0.1 |  | 0.3 |  | - |  | 0.3 |  | 0.1 |  | 0.4 |  | - |  | 0.3 |  | 0.1 |  | 0.4 |  |
| 40 | - |  | 0.2 |  | - |  | 0.2 |  | - |  | 0.2 |  | - |  | 0.2 |  | - |  | 0.2 |  | - |  | 0.2 |  |
| 41 | - |  | 0.4 |  | 0.1 |  | 0.5 |  | - |  | 0.5 |  | 0.1 |  | 0.6 |  | - |  | 0.5 |  | 0.1 |  | 0.6 |  |
| 42 | 67.1 | \% | 32.7 | \% | 0.2 | \% | 100.0 | \% | 68.0 | \% | 31.7 | \% | 0.3 | \% | 100.0 | \% | 66.2 | \% | 33.4 | \% | 0.4 | \% | 100.0 | \% |

${ }^{1}$ Primarily based on the geographic location of the customer's address.
${ }^{2}$ Excludes loans classified as trading as the Bank intends to sell the loans immediately or in the near term, and loans designated at fair value through profit or loss for which no allowance is recorded.
${ }^{3}$ Includes all FDIC covered loans and other ACI loans.
(\$ millions, except as noted)
As at
CHANGE IN GROSS IMPAIRED LOANS BY SEGMEN

## Personal, Business, and Government Loan

Impaired loans at beginning of period
Classified as impaired during the period ${ }^{4}$
Canadian Retail
U.S. Retail - in USD

- foreign exchange

Wholesale Banking
Total classified as impaired during the period Transferred to performing during the period Net repayments

Net classified as impaired during the period Amounts written off
Recoveries of loans and advances previously written off
Exchange and other movement
Change during the period
Total Gross Impaired Loans - Balance at
End of Period

| LINE |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\#$ | 2018 <br> Q1 | Q4 | Q3 | 2017 | Q2 | Q1 | Q4 | Q3 |  | Qull Year |


| 1 | \$ | 3,085 | \$ | 2,985 | \$ | 3,290 | \$ | 3,399 | \$ | 3,509 | \$ | 3,467 | \$ | 3,567 | \$ | 3,799 | \$ | 3,244 | \$ | 3,509 | \$ | 3,244 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 539 |  | 520 |  | 499 |  | 534 |  | 631 |  | 648 |  | 662 |  | 675 |  | 697 |  | 2,184 |  | 2,682 |
| 3 |  | 570 |  | 530 |  | 462 |  | 463 |  | 489 |  | 439 |  | 395 |  | 485 |  | 743 |  | 1,944 |  | 2,062 |
| 4 |  | 148 |  | 139 |  | 139 |  | 157 |  | 161 |  | 140 |  | 119 |  | 151 |  | 277 |  | 596 |  | 687 |
| 5 |  | 718 |  | 669 |  | 601 |  | 620 |  | 650 |  | 579 |  | 514 |  | 636 |  | 1,020 |  | 2,540 |  | 2,749 |
| 6 |  | - |  | - |  | - |  | - |  | - |  | - |  | 48 |  | 142 |  | - |  | - |  | 190 |
| 7 |  | 1,257 |  | 1,189 |  | 1,100 |  | 1,154 |  | 1,281 |  | 1,227 |  | 1,224 |  | 1,453 |  | 1,717 |  | 4,724 |  | 5,621 |
| 8 |  | (189) |  | (184) |  | (222) |  | (340) |  | (220) |  | (274) |  | (463) |  | (414) |  | (370) |  | (966) |  | $(1,521)$ |
| 9 |  | (340) |  | (328) |  | (362) |  | (392) |  | (474) |  | (354) |  | (379) |  | (391) |  | (399) |  | $(1,556)$ |  | $(1,523)$ |
| 10 |  | (9) |  | - |  | - |  | - |  | - |  | (1) |  | (3) |  | - |  | - |  | - |  | (4) |
| 11 |  | 719 |  | 677 |  |  |  | $422$ |  | $587$ |  | $598$ |  | $379$ |  | $648$ |  | $948$ |  | $2,202$ |  | 2,573 |
| 12 |  | (648) |  | (652) |  | (615) |  | (648) |  | (623) |  | (620) |  | (579) |  | (592) |  | (559) |  | $(2,538)$ |  | $(2,350)$ |
| 13 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 14 |  | (108) |  | 75 |  | (206) |  | 117 |  | (74) |  | 64 |  | 100 |  | (288) |  | 166 |  | (88) |  | 42 |
| 15 |  | (37) |  | 100 |  | (305) |  | (109) |  | (110) |  | 42 |  | (100) |  | (232) |  | 555 |  | (424) |  | 265 |
| 16 | \$ | 3,048 | \$ | 3,085 | \$ | 2,985 | \$ | 3,290 | \$ | 3,399 | \$ | 3,509 | \$ | 3,467 | \$ | 3,567 | \$ | 3,799 | \$ | 3,085 | \$ | 3,509 |

## GROSS IMPAIRED LOANS BY SEGMENT

## Personal, Business, and Government Loans

## Canadian Retai

U.S. Retail - in USD - foreign exchange

Wholesale Banking
Total Gross Impaired Loans

| 17 | \$ | 842 | \$ | 818 | \$ | 843 | \$ | 936 | \$ | 1,011 | \$ | 994 | \$ | 1,005 | \$ | 1,033 | \$ | 1,051 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18 |  | 1,768 |  | 1,729 |  | 1,688 |  | 1,681 |  | 1,779 |  | 1,754 |  | 1,724 |  | 1,878 |  | 1,934 |
| 19 |  | 407 |  | 501 |  | 417 |  | 614 |  | 536 |  | 598 |  | 527 |  | 478 |  | 775 |
| 20 |  | 2,175 |  | 2,230 |  | 2,105 |  | 2,295 |  | 2,315 |  | 2,352 |  | 2,251 |  | 2,356 |  | 2,709 |
| 21 |  | 31 |  | 37 |  | 37 |  | 59 |  | 73 |  | 163 |  | 211 |  | 178 |  | 39 |
| 22 | \$ | 3,048 | \$ | 3,085 | \$ | 2,985 | \$ | 3,290 | \$ | 3,399 | \$ | 3,509 | \$ | 3,467 | \$ | 3,567 | \$ | 3,799 |


| $\$$ | 818 | $\$$ | 994 |
| :--- | ---: | ---: | ---: |
|  | 1,729 |  | 1,754 |
|  | 501 |  | 598 |
|  | 2,230 |  | 2,352 |
|  | 37 |  | 163 |
| $\$$ | 3,085 | $\$$ | 3,509 |

## NET IMPAIRED LOANS BY SEGMENT

Personal, Business, and Government Loans

## Canadian Retai

U.S. Retail - in USD

- foreign exchange

Wholesale Banking
Total Net Impaired Loans
Net Impaired Loans as a \% of Net Loans and Acceptances

Includes customers' liability under acceptances.
Excludes ACI loans and prior to November 1, 2017, debt securities classified as loans
Includes loans that are measured at fair value through other comprehensive income.
 evidence that there has been a deterioration of credit quality to the extent the Bank no longer has reasonable assurance as to the timely collection of the full amount of principal and interest.

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

## (\$ millions, except as noted)

As at
By Industry Secto
Personal
Residential mortgages
Consumer instalment and other persona
HELOC
Indirect auto
Other
Total persona

## Business and Government

Real estate
Residential
Non-residential
Total real estate
Agriculture
Automotive
Financial
Food, beverage, and tobacco
orestry
Government, public sector entities, and education Health and social services
Industrial construction and trade contractor Metals and mining
Pipelines, 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 ${ }^{4}$

| $\underset{\#}{\mathrm{LINE}}$ | $\begin{gathered} 2018 \\ \text { Q1 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2017 \\ \text { Q4 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2017 \\ \text { Q3 } \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada |  | United States |  | Int'l |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |  |
| 1 | \$ | 274 | \$ | 447 | \$ | - | \$ | 721 | \$ | 296 | \$ | 454 | \$ | - | \$ | 750 | \$ | 296 | \$ | 441 | \$ | - | \$ | 737 |
| 2 |  | 117 |  | 816 |  | - |  | 933 |  | 108 |  | 847 |  | - |  | 955 |  | 118 |  | 818 |  | - |  | 936 |
| 3 |  | 79 |  | 259 |  | - |  | 338 |  | 48 |  | 254 |  | - |  | 302 |  | 44 |  | 227 |  | - |  | 271 |
| 4 |  | 46 |  | 10 |  | - |  | 56 |  | 48 |  | 7 |  | - |  | 55 |  | 49 |  | 7 |  | - |  | 56 |
| 5 |  | 143 |  | 288 |  | - |  | 431 |  | 144 |  | 280 |  | - |  | 424 |  | 140 |  | 228 |  | - |  | 368 |
| 6 |  | 659 |  | 1,820 |  | - |  | 2,479 |  | 644 |  | 1,842 |  | - |  | 2,486 |  | 647 |  | 1,721 |  | - |  | 2,368 |
| 7 |  | 9 |  | 34 |  | - |  | 43 |  | 10 |  | 34 |  | - |  | 44 |  | 18 |  | 35 |  | - |  | 53 |
| 8 |  | 6 |  | 83 |  | - |  | 89 |  | 5 |  | 83 |  | - |  | 88 |  | 6 |  | 66 |  | - |  | 72 |
| 9 |  | 15 |  | 117 |  | - |  | 132 |  | 15 |  | 117 |  | - |  | 132 |  | 24 |  | 101 |  | - |  | 125 |
| 10 |  | 8 |  | 2 |  | - |  | 10 |  | 7 |  | 2 |  | - |  | 9 |  | 7 |  | 1 |  | - |  | 8 |
| 11 |  | 3 |  | 14 |  | - |  | 17 |  | 2 |  | 15 |  | - |  | 17 |  | 3 |  | 15 |  | - |  | 18 |
| 12 |  | - |  | 28 |  | - |  | 28 |  | - |  | 46 |  | - |  | 46 |  | 1 |  | 28 |  | - |  | 29 |
| 13 |  | 2 |  | 10 |  | - |  | 12 |  | 2 |  | 11 |  | - |  | 13 |  | 3 |  | 15 |  | - |  | 18 |
| 14 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |
| 15 |  | - |  | 11 |  | - |  | 11 |  | - |  | 10 |  | - |  | 10 |  | - |  | 6 |  | - |  | 6 |
| 16 |  | 13 |  | 11 |  | - |  | 24 |  | 15 |  | 13 |  | - |  | 28 |  | 14 |  | 25 |  | - |  | 39 |
| 17 |  | 18 |  | 24 |  | - |  | 42 |  | 17 |  | 26 |  | - |  | 43 |  | 24 |  | 31 |  | - |  | 55 |
| 18 |  | 20 |  | 6 |  | - |  | 26 |  | 21 |  | 5 |  | - |  | 26 |  | 15 |  | 5 |  | - |  | 20 |
| 19 |  | 43 |  | 24 |  | - |  | 67 |  | 45 |  | 25 |  | - |  | 70 |  | 47 |  | 25 |  | - |  | 72 |
| 20 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |
| 21 |  | 11 |  | 50 |  | - |  | 61 |  | 11 |  | 53 |  | - |  | 64 |  | 12 |  | 53 |  | - |  | 65 |
| 22 |  | 13 |  | 37 |  | - |  | 50 |  | 19 |  | 43 |  | - |  | 62 |  | 21 |  | 49 |  | - |  | 70 |
| 23 |  | 31 |  | 27 |  | - |  | 58 |  | 20 |  | 30 |  | - |  | 50 |  | 23 |  | 36 |  | - |  | 59 |
| 24 |  | - |  | 2 |  | - |  | 2 |  | - |  | 2 |  | - |  | 2 |  | , |  | 3 |  | - |  | 7 |
| 25 |  | 3 |  | 9 |  | - |  | 12 |  | 6 |  | 8 |  | - |  | 14 |  | 5 |  | 7 |  | - |  | 12 |
| 26 |  | 9 |  | 6 |  | - |  | 15 |  | 5 |  | 6 |  | - |  | 11 |  | 4 |  | 8 |  | - |  | 12 |
| 27 |  | 189 |  | 380 |  | - |  | 569 |  | 185 |  | 414 |  | - |  | 599 |  | 207 |  | 410 |  | - |  | 617 |
| 28 | \$ | 848 | \$ | 2,200 | \$ | - | \$ | 3,048 | \$ | 829 | \$ | 2,256 | \$ | - | \$ | 3,085 | \$ | 854 | \$ | 2,131 | \$ | - | \$ | 2,985 |

ross Impaired Loans as a \% of Gross Loans and Acceptances

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

| 29 | 0.14 | \% | 1.63 | \% | - | \% | 0.33 | \% | 0.16 | \% | 1.44 | \% | - | \% | 0.34 | \% | 0.16 | \% | 1.69 | \% | - | \% | 0.34 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 0.15 |  | 6.89 |  | - |  | 1.05 |  | 0.14 |  | 6.81 |  | - |  | 1.09 |  | 0.16 |  | 6.80 |  | - |  | 1.11 |  |
| 31 | 0.35 |  | 0.92 |  | - |  | 0.67 |  | 0.22 |  | 0.87 |  | - |  | 0.59 |  | 0.20 |  | 0.83 |  | - |  | 0.55 |  |
| 32 | 0.26 |  | 1.28 |  | - |  | 0.30 |  | 0.28 |  | 0.83 |  | - |  | 0.30 |  | 0.28 |  | 0.93 |  | - |  | 0.31 |  |
| 33 | 0.80 |  | 1.88 |  | - |  | 1.30 |  | 0.80 |  | 1.87 |  | - |  | 1.28 |  | 0.77 |  | 1.60 |  | - |  | 1.13 |  |
| 34 | 0.20 |  | 2.18 |  | - |  | 0.61 |  | 0.20 |  | 2.07 |  | - |  | 0.60 |  | 0.20 |  | 2.14 |  | - |  | 0.59 |  |
| 35 | 0.18 |  | 0.35 |  | - |  | 0.26 |  | 0.18 |  | 0.36 |  | - |  | 0.27 |  | 0.20 |  | 0.38 |  | - |  | 0.29 |  |
| 36 | 0.20 | \% | 1.14 | \% | - | \% | 0.49 | \% | 0.20 | \% | 1.11 | \% | - | \% | 0.49 | \% | 0.20 | \% | 1.13 | \% | - | \% | 0.49 | \% |

Primarily based on the geographic location of the customer's address.
Includes loans that are measured at fair value through other comprehensive income
${ }^{3}$ Credit cards are considered impaired when they are 90 days past due and written off at 180 days past due.
${ }^{4}$ Excludes ACI loans and prior to November 1, 2017, debt securities classified as loans.

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

## (\$ millions, except as noted)

As at

## By Industry Secto

Personal
Residential mortgages
Consumer instalment and other persona
HELOC
Indirect auto
Other
Total persona

## Business and Government

Real estate
Residential
Non-residential
Total real estate
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education Health and social services
Industrial construction and trade contractor
Metals and mining
Pipelines, oil, and ga
Power and utilities
Professional and other service
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Other
Total business and government
Total Gross Impaired Loans ${ }^{3}$
Gross Impaired Loans as a \% of Gross Loans
and Acceptances
Residential mortgage
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card ${ }^{2}$
Total persona
Business and Governmen

## Total Gross Impaired Loans ${ }^{3}$

${ }^{1}$ Primarily based on the geographic location of the customer's address.
${ }^{2}$ Credit cards are considered impaired when they are 90 days past due and written off at 180 days past due.
Excludes ACI loans and prior to November 1, 2017, debt securities classified as loans.

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

## (\$ millions, except as noted)

As at

## By Industry Secto

Personal
Residential mortgages
Consumer instalment and other persona
HELOC
Indirect auto
Indirect
Other
Credit card ${ }^{2}$
Total personal

## Business and Government

Real estate
Residential
Non-residential
Total real estate
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Forestry
Government, public sector entities, and education Health and social services
Industrial construction and trade contractor
Metals and mining
Pipelines, oil, and ga
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 ${ }^{3}$
Gross Impaired Loans as a \% of Gross Loans
and Acceptances

## Personal

Residential mortgages
Consumer instalment and other persona
HELOC
Indirect auto
Other
Credit card ${ }^{2}$
Total personal
Business and Governmen
Total Gross Impaired Loans ${ }^{3}$

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2016 \\ \text { Q3 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2016 \\ \text { Q2 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2016 \\ \text { Q1 } \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada |  | United States |  | Int'\| |  | Total |  | Canada |  | United States |  | Int'l |  | Total |  | Canada |  | United States |  | Int'1 |  | Total |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | \$ | 405 | \$ | 436 | \$ | - | \$ | 841 | \$ | 427 | \$ | 412 | \$ | - | \$ | 839 | \$ | 434 | \$ | 445 | \$ | - | \$ | 879 |
| 2 |  | 155 |  | 902 |  | - |  | 1,057 |  | 164 |  | 1,031 |  | - |  | 1,195 |  | 174 |  | 1,234 |  | - |  | 1,408 |
| 3 |  | 67 |  | 182 |  | - |  | 249 |  | 61 |  | 169 |  | - |  | 230 |  | 53 |  | 180 |  | - |  | 233 |
| 4 |  | 53 |  | 7 |  | - |  | 60 |  | 53 |  | 7 |  | - |  | 60 |  | 55 |  | 8 |  | - |  | 63 |
| 5 |  | 145 |  | 186 |  | - |  | 331 |  | 158 |  | 176 |  | - |  | 334 |  | 157 |  | 208 |  | - |  | 365 |
| 6 |  | 825 |  | 1,713 |  | - |  | 2,538 |  | 863 |  | 1,795 |  | - |  | 2,658 |  | 873 |  | 2,075 |  | - |  | 2,948 |
| 7 |  | 6 |  | 53 |  | - |  | 59 |  | 7 |  | 66 |  | - |  | 73 |  | 10 |  | 81 |  | - |  | 91 |
| 8 |  | 7 |  | 115 |  | - |  | 122 |  | 9 |  | 123 |  | - |  | 132 |  | 9 |  | 132 |  | - |  | 141 |
| 9 |  | 13 |  | 168 |  | - |  | 181 |  | 16 |  | 189 |  | - |  | 205 |  | 19 |  | 213 |  | - |  | 232 |
| 10 |  | 11 |  | 2 |  | - |  | 13 |  | 12 |  | 1 |  | - |  | 13 |  | 7 |  | 1 |  | - |  | 8 |
| 11 |  | 1 |  | 12 |  | - |  | 13 |  | 1 |  | 11 |  | - |  | 12 |  | 3 |  | 13 |  | - |  | 16 |
| 12 |  | 2 |  | 28 |  | - |  | 30 |  | 2 |  | 27 |  | - |  | 29 |  | 2 |  | 31 |  | - |  | 33 |
| 13 |  | 2 |  | 6 |  | - |  | 8 |  | - |  | 6 |  | - |  | 6 |  | 12 |  | 19 |  | - |  | 31 |
| 14 |  | - |  | 16 |  | - |  | 16 |  | - |  | 17 |  | - |  | 17 |  | - |  | 19 |  | - |  | 19 |
| 15 |  | - |  | 9 |  | - |  | 9 |  | 3 |  | 8 |  | - |  | 11 |  | 3 |  | 10 |  | - |  | 13 |
| 16 |  | 12 |  | 39 |  | - |  | 51 |  | 11 |  | 37 |  | - |  | 48 |  | 6 |  | 18 |  | - |  | 24 |
| 17 |  | 28 |  | 25 |  | - |  | 53 |  | 25 |  | 30 |  | - |  | 55 |  | 20 |  | 36 |  | - |  | 56 |
| 18 |  | 20 |  | 12 |  | - |  | 32 |  | 21 |  | 11 |  | - |  | 32 |  | 9 |  | 12 |  | - |  | 21 |
| 19 |  | 122 |  | 118 |  | - |  | 240 |  | 112 |  | 99 |  | - |  | 211 |  | 86 |  | - |  | - |  | 86 |
| 20 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |  | - |  | 1 |
| 21 |  | 11 |  | 81 |  | - |  | 92 |  | 10 |  | 78 |  | - |  | 88 |  | 10 |  | 86 |  | - |  | 96 |
| 22 |  | 22 |  | 54 |  | - |  | 76 |  | 21 |  | 58 |  | - |  | 79 |  | 21 |  | 70 |  | - |  | 91 |
| 23 |  | 19 |  | 40 |  | - |  | 59 |  | 4 |  | 43 |  | - |  | 47 |  | 5 |  | 53 |  | - |  | 58 |
| 24 |  | 1 |  | 10 |  | - |  | 11 |  | - |  | 14 |  | - |  | 14 |  | 2 |  | 15 |  | - |  | 17 |
| 25 |  | 3 |  | 23 |  | - |  | 26 |  | 3 |  | 23 |  | - |  | 26 |  | 4 |  | 31 |  | - |  | 35 |
| 26 |  | 5 |  | 13 |  | - |  | 18 |  | 7 |  | 8 |  | - |  | 15 |  | 7 |  | 7 |  | - |  | 14 |
| 27 |  | 272 |  | 657 |  | - |  | 929 |  | 248 |  | 661 |  | - |  | 909 |  | 216 |  | 635 |  | - |  | 851 |
| 28 | \$ | 1,097 | \$ | 2,370 | \$ | - | \$ | 3,467 | \$ | 1,111 | \$ | 2,456 | \$ | - | \$ | 3,567 | \$ | 1,089 | \$ | 2,710 | \$ | - | \$ | 3,799 |


| 29 | 0.22 \% | 1.64 | \% | - | \% | 0.39 | \% | 0.23 | \% | 1.61 | \% | - | \% | 0.40 | \% | 0.23 | \% | 1.56 | \% | - | \% | 0.41 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 0.24 | 6.97 |  | - |  | 1.37 |  | 0.26 |  | 8.19 |  | - |  | 1.60 |  | 0.28 |  | 8.68 |  | - |  | 1.86 |  |
| 31 | 0.33 | 0.67 |  | - |  | 0.52 |  | 0.31 |  | 0.67 |  | - |  | 0.51 |  | 0.28 |  | 0.65 |  | - |  | 0.50 |  |
| 32 | 0.33 | 0.99 |  | - |  | 0.35 |  | 0.33 |  | 1.01 |  | - |  | 0.36 |  | 0.35 |  | 1.06 |  | - |  | 0.38 |  |
| 33 | 0.81 | 1.41 |  | - |  | 1.06 |  | 0.89 |  | 1.47 |  | - |  | 1.12 |  | 0.88 |  | 1.50 |  | - |  | 1.15 |  |
| 34 | 0.27 | 2.13 |  | - |  | 0.66 |  | 0.29 |  | 2.36 |  | - |  | 0.70 |  | 0.29 |  | 2.44 |  | - |  | 0.76 |  |
| 35 | 0.29 | 0.61 |  | - |  | 0.46 |  | 0.27 |  | 0.66 |  | - |  | 0.47 |  | 0.24 |  | 0.59 |  | - |  | 0.43 |  |
| 36 | 0.27 \% | 1.26 | \% | - | \% | 0.59 | \% | 0.28 | \% | 1.39 | \% | - | \% | 0.63 | \% | 0.28 | \% | 1.41 | \% | - | \% | 0.65 | \% |

Primarily based on the geographic location of the customer's address.
Credit cards are considered impaired when they are 90 days past due and written off at 180 days past due.
Excludes ACI loans and prior to November 1, 2017, debt securities classified as loans.

## Allowance for Loan Losses (Under IFRS 9) ${ }^{1}$

## (\$ millions)

As at
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 loan losses (impaired)
Transfer to Stage 1
Transfer to Stage 2
ransfer to Stage 3
Net remeasurement due to transfer
Derecognition of financial assets (excluding disposals and write-offs)
Change to risk, parameters, and models
Total Stage 3 provision for loan losses (impaired)
Write-offs
Recoveries
Disposals
Foreign exchange and other adjustments
Balance at end of period
STAGE 2 ALLOWANCE FOR LOAN LOSSES
Change in Stage 2 allowance for loan losse
Allowance at beginning of period
Stage 2 provision for loan losse
Transfer to Stage 1
Transfer to Stage 2
Net remeasurement due to transfers
Net draws (repayments)
Derecognition of financial assets (excluding disposals)
Change to risk, parameters, and models
Total for Stage 2 provision for loan losses
Disposals
Foreign exchange and other adjustments
Balance at end of period
STAGE 1 ALLOWANCE FOR LOAN LOSSES
Change in Stage 1 allowance for loan losses
Allowance at beginning of period
Transfer to Stage 1
Transfer to Stage 2
Transfer to Stage 3
Net remeasurement due to transfers
New originations or purchases
Net draws (repayments)
Derecognition of financial assets (excluding disposals)
Change to risk, parameters, and models
Total Stage 1 provision for loan losses
isposals
Foreign exchange and other adjustments
Balance at end of period
Acquired Credit-Impaired Loans
Allowance for loan losses at end of period
Consisting of:
Allowance for loan losses
Canada
United States
Total allowance for loan losses
Allowance for off-balance sheet instruments
Total allowance for loan losses, including off-balance sheet positions, at end of period


2018

| 1 | \$ | 706 |
| :---: | :---: | :---: |
| 2 |  | (15) |
| 3 |  | (29) |
| 4 |  | 194 |
| 5 |  | 35 |
| 6 |  | (43) |
| 7 |  | (35) |
| 8 |  | 459 |
| 9 |  | 566 |
| 10 |  | (676) |
| 11 |  | 147 |
| 12 |  | (6) |
| 13 |  | (25) |
| 14 |  | 712 |
|  |  |  |
| 15 |  | 1,529 |
| 16 |  | (212) |
| 17 |  | 133 |
| 18 |  | (172) |
| 19 |  | 115 |
| 20 |  | (9) |
| 21 |  | (147) |
| 22 |  | 424 |
| 23 |  | 132 |
| 24 |  | (3) |
| 25 |  | (42) |
| 26 |  | 1,616 |
|  |  |  |
| 27 |  | 2,022 |
| 28 |  | 227 |
| 29 |  | (104) |
| 30 |  | (22) |
| 31 |  | (84) |
| 32 |  | 227 |
| 33 |  | 69 |
| 34 |  | (143) |
| 35 |  | (170) |
| 36 |  | (4) |
| 37 |  | (4) |
| 38 |  | (60) |
| 39 |  | 1,958 |
| 40 |  | 26 |
| 41 |  | 4,312 |
|  |  |  |
| 42 |  | 1,455 |
| 43 |  | 2,010 |
| 44 |  | 3,465 |
| 45 |  | 847 |
| 46 | \$ | 4,312 |

${ }^{1}$ For further details on definitions and explanation on movements, refer to Note 6 in the Bank's first quarter 2018 Interim Consolidated Financial Statements.

## Allowance for Credit Losses (Under IAS 39)

COUNTERPARTY-SPECIFIC ALLOWANCE
Change in Allowance for Credit Losses - Counterparty-Specific
Impairment allowances at beginning of period
Charge to the income statement - counterparty-specific
Amounts written off
Recoveries of amounts written off in previous periods
Disposals of loans
Exchange and other movements
Balance at end of period
COLLECTIVELY ASSESSED ALLOWANCE
Change in Allowance for Credit Losses - Individually Insignificant
Impairment allowances at beginning of period
Charge to the income statement - individually insignificant
Amounts written off
Recoveries of amounts written off in previous periods
Disposals of loans
Exchange and other movements
Balance at end of period
Change in Allowance for Credit Losses - Incurred but not Identified
Impairment allowances at beginning of period
Charge to the income statement - incurred but not identified
Disposals of loans
Exchange and other movements
Balance at end of period
Allowance for credit losses at end of period
Consisting of:
Allowance for loan losses
Canada
Other Internationa
Total allowance for loan losses
Allowance for credit losses for off-balance sheet instruments
Allowance for credit losses at end of period


Allowance for Loan Losses by Industry Sector and Geographic Location (Under IFRS 9) ${ }^{1,2}$

## $\underset{A s}{(\$ \text { millions, except as noted) }}$

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
Business and Government
Real estate
Residential
Residential
Non-residential
Total real estate
Agriculture
Automotive
${ }_{F}$ Food, bed
Forestry
Government, public sector entities, and educatio
Health and social services
Industrial construction and trade contractors
Metals and mining
Pipelines, oil, and $g$
Power and utilities
Professional and other services
Retail sector
Sundry manufacturing and wholesale
Telecommunications, cable, and media
Transportation
Total business and governmen
Other Loans
Acquired credit-impaired loans
Total other loan
Total Stage 3 allowance for loan losses (impaired)
Stage 1 and Stage 2 allowance for loan losses - Performing ${ }^{3}$
Personal
Total Stage 1 and Stage 2 allowance for loan losses
Allowance for loan losses - On-Balance Sheet Loans Allowarce tor loan losses Total allowance for loan losses


| 37 | 5.1 | \% | 5.6 | \% | - | \% | 5.4 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 38 | 7.7 |  | 7.0 |  | - |  | 7.1 |  |
| 39 | 67.1 |  | 8.9 |  | - |  | 22.5 |  |
| 40 | 76.1 |  | 20.0 |  | - |  | 66.1 |  |
| 41 | 59.4 |  | 88.9 |  | - |  | 79.1 |  |
| 42 | 29.7 |  | 19.9 |  | - |  | 2. |  |
| 43 | 49.2 |  | 15.8 |  | - |  | 26.9 |  |
| 44 | 34.1 | \% | 19.2 | \% | - | \% | 23.4 |  |
| 45 | 0.4 | \% | 1.4 | \% | - | \% | 0.7 | \% |

Stage 3 allowance for loan losses (im
as a $\%$ of Gross Impaired Loans
Personal
Residential mortgages
Consumer instalment and other personal
heloc
Indirect au
Other
redit card
Total personal
Business and Government
Total Stage 3 allowance for loan losses (impaired) ${ }^{4}$
Total allowance for loan losses as a \% of gross loans and acceptances

and on theographic location of the customer's address.
Includes loans that are measured at fair value through other comprehensive income.
Allowance for loan losses - performing represents Stage 1 and Stage 2 allowance for loan losses under IFRS 9 and incurred but not identified allowance for loan losses under IAS 39 on financial assets, loan commitments, and financial guarantees. Excludes ACI loans and prior to November 1, 2017, debt securities classified as loans.

Allowance for Credit Losses by Industry Sector and Geographic Location (Under IAS 39) ${ }^{1}$

${ }^{1}$ Primarily based on the geographic location of the customer's address.
1 Primarily based on the geographic location of the cus.
2
Includes all FDIC covered loans and other ACI loans.
${ }^{3}$ Excludes ACI loans and prior to November 1, 2017, debt securities classified as loans.

Allowance for Credit Losses by Industry Sector and Geographic Location (Under IAS 39 - Continued) ${ }^{1}$

${ }^{1}$ Primarily based on the geographic location of the customer's address.
1 Primarily based on the geographic location of the cus.
2
Includes all FDIC covered loans and other ACI loans.
${ }^{3}$ Excludes ACI loans and prior to November 1, 2017, debt securities classified as loans.

Allowance for Credit Losses by Industry Sector and Geographic Location (Under IAS 39 - Continued) ${ }^{1}$

${ }^{1}$ Primarily based on the geographic location of the customer's address.
2 Primarily based on the geographic location of the cus.
${ }^{3}$ Excludes ACI loans and prior to November 1, 2017, debt securities classified as loans.
(\$ millions)
For the period ended

## PROVISION FOR CREDIT LOSSES

Impaired ${ }^{5}$
Canadian Retail
U.S. Retail

Wholesale Banking
Corporate
Total Provision for Credit Losses - Impaired Performing ${ }^{6}$
Canadian Retai
U.S. Retail

Wholesale Banking
Corporate
Total Provision for Credit Losses - Performing Total Provision for Credit Losse

## PROVISION FOR CREDIT LOSSES BY SEGMENT

Canadian Retail
U.S. Retail - in USD

- foreign exchange

Wholesale Banking ${ }^{7}$
Corporate
U.S. strategic cards portfolio ${ }^{8}$

Wholesale Banking - CDS ${ }^{7}$
Increase/(reduction) of allowance for incurred but identifiable credit losses ${ }^{9}$

## Total Corporate

Total Provision for Credil Losse
693
Effective the November 1, 2017, the PCL related to the allowances for credit losses for all three stages are recorded within the respective segment. Under IAS 39 and prior to November 1, 2017, the PCL related to the incurred but not identified allowance for credit losses related to products in the Canadian Retail and Wholesale Banking segments were recorded in the Corporate segment.
Includes provision for off-balance sheet positions.
Includes loans and debt securities that are measured at fair value through other comprehensive income and debt securities measured at amortized cos
PCL - impaired represents Stage 3 PCL under IFRS 9 and counterparty-specific and individually insignificant PCL under IAS 39 on financial assets.
PCL - performing represents Stage 1 and Stage 2 PCL under IFRS 9 and incurred but not identified PCL under IAS 39 on financial assets, loan commitments, and financial guarantees.

the accrual cost, continues to be reported in the Corporate segment.
he retailer program partners' share of the U.S. strategic cards portfolio's PCL
Under IAS 39, the incurred but not identified PCL was included in the Corporate segment's results for management reporting

Provision for Loan Losses by Industry Sector and Geographic Location (Under IFRS 9) ${ }^{1,2,3}$
(\$ millions, except as noted)
For the period ended
By Industry Sector
Stage 3 provision for loan losses (impaired)
Personal
Residential mortgages
Consumer Instalment and Other Personal
HELOC
Indirect aub
Indirect aut
Other
Other
Credit card
Total personal
Business and Government
Real estate
Residential
Non-residentia
Total real estate
Agriculture
Automotive
Financial
Food, beverage, and tobacco
Government, public sector entities, and educatio
Health and social services
Industrial construction and trade contractors
Metals and mining
Pipelines, oil, and gas
Power and utilities
Professional and other services
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
Total other loans
Total Stage 3 provision for loan losses (impaired)
Stage 1 and Stage 2 provision for loan losses
Personal, business and government
Total Stage 1 and Stage 2 provision for loan losses
Stage 3 provision for loan losses (impaired)
as a \% of Average Net Loans and Acceptance
Personal
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Indirect auto
Other
Credit card
Total personal
Total personal
Business and Government
Total Stage 3 provision for loan losses (impaired)
Total Stage 3 provision for loan losses
(impaired) Excluding Other Loans
Total Provision for Loan Losses as a \% of Average Net Loans and Acceptances
Total Provision for Loan Losses
Total Provision for Loan Losses
Total Provision for Loan Losses Excluding Other Loans
1 Primarily based on the geographic location of the customer's address.
2
${ }_{3}$ Includes loans that are measured at fair value through other comprehensive income.
${ }^{3}$ Includes provision for off-balance sheet positions.

Provision for Credit Losses by Industry Sector and Geographic Location (Under IAS 39) ${ }^{1,2}$


[^1]${ }^{3}$ Includes all FDIC covered loans and other ACI loans.

Provision for Credit Losses by Industry Sector and Geographic Location (Under IAS 39 - Continued) ${ }^{1,2}$


[^2]Provision for Credit Losses by Industry Sector and Geographic Location (Under IAS 39 - Continued) ${ }^{1,2}$
(\$ millions, except as noted)
For the period ended
By Industry Sector
Provision for Credit Losses - Counterparty-Specific and Individually Insignificant
Individual
Personal
Residential mortgages
Consumer Instalment and Other Personal
Hensumer ins
HELOC
HELOC
Indirect aut
Other
Credit card
Credit card
Total personal
Total personal
Business and Government
Business and
Real estate
Residential
Non-residentia
Total real estate
Agriculture
Financial
Food, beverage, and tobacco
Forestry
Forestry
Government, public sector entities, and education
Health and social services
Industrial construction and trade contractors
Metals and mining
Pipelines, oil, and gas
Power and utilities
Power and utilities
Professional and ot
Retail sector
Retail sector
Sundry manufaturn
Telecommunications, cable, and media
Transportation
Other
Total business and governmen
Other Loans
Debt securities classified as loans
Accuired crediti-impaired loans
Total other loans
Total Provision for Credit Losses - Counterparty-Specific and Individually Insignificant
Provisions for Credit Losses - Incurred but not Identified Personal, business and government
Other Loans
Debt securities classified as loans
Total other loans
Total Provisions for Credit Losses - Incurred but not Identified Total Provision for Credit Losses

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2016 \\ \text { Q2 } \end{gathered}$ |  |  |  |  |  |  |  | $\begin{gathered} 2016 \\ 0 \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada |  | United States |  |  | Int'l | Total |  | Canada |  | $\begin{aligned} & \begin{array}{l} \text { United } \\ \text { States } \end{array} \\ & \hline \end{aligned}$ |  | Int' |  | Total |  |
| 1 | \$ | 3 | \$ | 3 | \$ | - | \$ | 6 | \$ | 4 | \$ | (9) | \$ | - | \$ | (5) |
| 2 |  | 2 |  | 13 |  | - |  | 15 |  | (1) |  | 14 |  | - |  | 13 |
| 3 |  | 60 |  | 31 |  | - |  | 91 |  | 63 |  | 37 |  | - |  | 100 |
| 4 |  | 45 |  | 20 |  | - |  | 65 |  | 35 |  | 27 |  | - |  | 62 |
| 5 |  | 135 |  | 104 |  | - |  | 239 |  | 118 |  | 158 |  | - |  | 276 |
| 6 |  | 245 |  | 171 |  | - |  | 416 |  | 219 |  | 227 |  | - |  | 446 |
| 78 |  | - |  | - |  | - |  | - |  | - |  | (3) |  | - |  | (3) |
|  |  | - |  | 2 |  | - |  | 2 |  | 1 |  | 3 |  | - |  | 4 |
| 9 |  | - |  | 2 |  | - |  | 2 |  | 1 |  | - |  | - |  | 1 |
| 10 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 11 | - |  |  | - |  | - |  | - |  | - |  | 1 |  | - |  | 1 |
| 12 |  | (3) |  | (2) |  | - |  | (2) |  | - |  | - |  | - |  | - |
| 13 |  | (3) |  | (1) |  | - |  | (4) |  | - |  | 2 |  | - |  | 2 |
| 14 | - |  |  | - |  | - |  | - |  | - |  | 7 |  | - |  | 7 |
| 15 | - |  |  | - |  | - |  | - |  | - |  | (1) |  | - |  | (1) |
| 16 | 2 |  |  | (1) |  | - |  | 1 |  | - |  | - |  | - |  | - |
| 17 | 7 |  |  | (2) |  | - |  | 5 |  | (1) |  | 1 |  | - |  | - |
| 18 |  |  |  | 1 |  | - |  | 1 |  | - |  | - |  | - |  | - |
| 19 |  |  |  | 24 |  | - |  | 49 |  | 11 |  | - |  | - |  | 11 |
| 20 | - |  |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| 21 | 2 |  |  | (2) |  | - |  | 1 |  | 1 |  | (1) |  | - |  | - |
| 22 |  |  |  | (4) |  | - |  | (2) |  | 2 |  | - |  | - |  | 2 |
| 23 | - |  |  | (3) |  | - |  | (3) |  | 1 |  | - |  | - |  | 1 |
| 24 | - |  |  | 2 |  | - |  | 2 |  | - |  | - |  | - |  | - |
| 25 |  | 2 |  | - |  | - |  | 2 |  | - |  | (7) |  | - |  | - |
| 2627 | 2 |  |  | 13 |  | - |  | 15 |  | 3 |  | (7) |  | - |  | (4) |
|  | 40 |  |  | 27 |  | - |  | 67 |  | 18 |  | , |  | - |  | 20 |
| 28 | - |  |  | 2 |  | - |  | 2 |  | - |  | 5 |  | - |  | 5 |
| 29 | - |  |  | (9) |  | - |  | (9) |  | - |  | (7) |  | - |  | (7) |
| 30 | - |  |  | (7) |  | - |  | (7) |  | - |  | (2) |  | - |  | (2) |
| 31 | 285 |  |  | 191 |  | - |  | 476 |  | 237 |  | 227 |  | - |  | 464 |
| 32 | 62 |  |  | 48 |  | (1) |  | 109 |  | 56 |  | 124 |  | 2 |  | 182 |
| 33 | - |  |  | (1) |  | - |  | (1) |  | - |  | (4) |  | - |  | (4) |
| 34 | - |  |  | (1) |  | - |  | (1) |  | - |  | (4) |  | - |  | (4) |
| 35 | 62 |  |  | 47 |  | (1) |  | 108 |  | 56 |  | 120 |  | 2 |  | 178 |
| 36 | \$ | 347 | \$ | 238 | \$ | (1) | \$ | 584 | \$ | 293 | \$ | 347 | \$ | 2 | \$ | 642 |

Provision for Credit Losses - Counterparty-Specific and Individually
Insignificant as a \% of Average Net Loans and Acceptances
Personal
Personal
Residential mortgages
nsumer instalment and other personal
HELOC
Indirect
Indirect a
Other
Credit card
Total personal
Business and Government
Total Provision for Credit Losses - Counterparty-Specific and Individually Insignificant
Total Provision for Credit Losses - Counterparty-Specific and Individually Insignificant Excluding Other Loans

## Total Provision for Loan Losses as a \% of Average Net Loans

 and AcceptancesTotal Provision for Loan Losses
Total Provision for Loan Losses Excluding Other Loans
${ }^{1}$ Primarily based on the geographic location of the customer's address.
2
${ }^{3}$ Includes all FDIC covered loans and other ACI loans.



## (\$ millions, except as noted)

For the period ended

## Common Shares

Balance at beginning of period
Issued
Dividend reinvestment plan
Purchase of shares for cancellation
Balance at end of period
Preferred Shares
Balance at beginning of period
Issue of shares
Balance at end of period
Treasury Shares - Common Balance at beginning of period
Purchase of share
Purchase of sh
Sale of shares
Balance at end of period
Treasury Shares - Preferred
Balance at beginning of period
Balance at beginning
Purchase of shares
Purchase of sh
Sale of shares
Balance at end of period
Contributed Surplus
Balance at beginning of period
Net premium (discount) on treasury shares
Stock options expensed
Stock options exercised
Other
Balance at end of period
Retained Earnings
Balance at beginning of period
Impact of adoption of IFRS 9
Net income
Dividends
Commo
Common
Preferred
Share issue expenses and others
Net premium on repurchase of common shares
Actuarial gains (losses) on employee benefit plans
Realized gains (losses) on equity securities
at fair value through other comprehensive income
Balance at end of period
Accumulated Other Comprehensive Income (loss)
Balance at beginning of period
Impact of adoption of IFRS 9
Change in unrealized gains (losses) on debt securities
at fair value through other comprehensive income
Reclassification to earnings of changes in allowance for credit losses
on debt securities at fair value through other comprehensive income
Reclassification to earnings of net losses (gains) in respect
of debt securities at fair value through other comprehensive income
Change in unrealized gains (losses) on equity securitie
(losses) on AFS sec
Net change in unrealized foreign currency translation
gains (losses) on investment in subsidiaries, net of hedging activities
Net change in gains (losses) on derivatives designated as
cash flow hedges
Non-Controlling Interests in Subsidiarie
Total Equity

| $\begin{gathered} \text { LINE } \\ \# \end{gathered}$ | $\begin{gathered} 2018 \\ \text { Q1 } \\ \hline \end{gathered}$ | 2017 |  |  |  |  |  | 2016 |  |  |  |  |  |  |  | Full Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | Q4 |  | Q3 |  | Q2 |  | Q1 |  |  |  |  |
| 1 | \$ 20,931 | \$ 20,912 | \$ 20,809 | \$ | 20,836 | \$ | 20,711 | \$ | 20,597 | \$ | 20,499 | \$ | 20,395 | \$ | 20,294 | \$ | 20,711 | \$ | 20,294 |
| 2 | 72 | 27 | 18 |  | 56 |  | 47 |  | 30 |  | 12 |  | 20 |  | 124 |  | 148 |  | 186 |
| 3 | 91 | 82 | 85 |  | 84 |  | 78 |  | 84 |  | 86 |  | 84 |  | 81 |  | 329 |  | 335 |
| 4 |  | (90) | - |  | (167) |  |  |  | - |  | - |  | - |  | (104) |  | (257) |  | (104) |
| 5 | 21,094 | 20,931 | 20,912 |  | 20,809 |  | 20,836 |  | 20,711 |  | 20,597 |  | 20,499 |  | 20,395 |  | 20,931 |  | 20,711 |
| 6 | 4,750 | 4,750 | 4,400 |  | 4,400 |  | 4,400 |  | 3,400 |  | 3,400 |  | 3,400 |  | 2,700 |  | 4,400 |  | 2,700 |
| 7 |  |  | 350 |  | - |  |  |  | 1,000 |  | - |  | - |  | 700 |  | 350 |  | 1,700 |
| 8 | 4,750 | 4,750 | 4,750 |  | 4,400 |  | 4,400 |  | 4,400 |  | 3,400 |  | 3,400 |  | 3,400 |  | 4,750 |  | 4,400 |
| 9 | $\begin{gathered} (176) \\ (1,899) \end{gathered}$ | $\begin{array}{r} (22) \\ (2,684) \end{array}$ | (245) |  | (218) |  | (31) |  | (42) |  | (4) |  | (51) |  | (49) |  | (31) |  | (49) |
| 10 |  |  | $(2,180)$ |  | $(2,312)$ |  | $(2,478)$ |  | $(1,361)$ |  | $(1,389)$ |  | $(1,405)$ |  | $(1,614)$ |  | $(9,654)$ |  | $(5,769)$ |
| 12 | 1,983 | 2,530 | 2,403 |  | 2,285 |  | 2,291 |  | 1,372 |  | 1,351 |  | 1,452 |  | 1,612 |  | 9,509 |  | 5,787 |
|  | (92) | (176) | (22) |  | (245) |  | (218) |  | (31) |  | (42) |  | (4) |  | (51) |  | (176) |  | (31) |
| 13 | (7)(31) | $\begin{array}{r} (8) \\ (38) \end{array}$ | (7) |  | (5) |  | (5) |  | (5) |  | (4) |  | (4) |  | (3) |  | (5) |  | (3) |
| 14 |  |  | (46) |  | (41) |  | (50) |  | (58) |  | (23) |  | (17) |  | (17) |  | (175) |  | (115) |
| 15 | 29 |  | 45 |  | 39 |  | 50 |  | 58 |  | 22 |  | 17 |  | 16 |  | 173 |  | 113 |
| 16 | (9) | (7) | (8) |  | (7) |  | (5) |  | (5) |  | (5) |  | (4) |  | (4) |  | (7) |  | (5) |
| 17 | 21424 | 207 | 200 |  | 206 |  | 203 |  | 197 |  | 189 |  | 198 |  | 214 |  | 203 |  | 214 |
| 18 |  | 6 | 9 |  | 1 |  | 7 |  | 10 |  | 10 |  | 1 |  | 5 |  | 23 |  | 26 |
| 19 | 3 | (3) | 3 |  | 4 |  | 5 |  | 3 |  | 3 |  | 1 |  | (1) |  | 15 |  | 6 |
| 20 | (11) |  | (3) |  | (9) |  | (8) |  | (4) |  | (2) |  | (7) |  | (21) |  | (23) |  | (34) |
| 21 | (1) | 1 | (2) |  | (2) |  | (1) |  | (3) |  | (3) |  | (4) |  | 1 |  | (4) |  | (9) |
| 22 | 229 | 214 | 207 |  | 200 |  | 206 |  | 203 |  | 197 |  | 189 |  | 198 |  | 214 |  | 203 |
| 23 | 40,489532,335 | $\begin{gathered} 39,473 \\ \mathrm{n} / \mathrm{a} \\ 2,677 \end{gathered}$ | 37,577 |  | 37,330 |  | 35,452 |  | 34,387 |  | 33,442 |  | 32,585 |  | 32,053 |  | 35,452 |  | 32,053 |
| 24 |  |  | n/a |  |  |  |  |  |  |  | n/a |  |  |  |  |  | n/a |  | n/a |
| 25 |  |  | 2,740 |  | 2,475 |  | 2,504 |  | 2,274 |  | 2,329 |  | 2,024 |  | 2,194 |  | 10,396 |  | 8,821 |
| 26 | $(1,102)$ | $\begin{gathered} (1,105) \\ (50) \end{gathered}$ | $(1,108)$ |  | $(1,113)$ |  | $(1,021)$ |  | $(1,019)$ |  | $(1,020)$ |  | $(1,017)$ |  | (946) |  | $(4,347)$ |  | $(4,002)$ |
| 27 |  |  | (47) |  | (48) |  | (48) |  | (43) |  | (36) |  | (37) |  | (25) |  | (193) |  | (141) |
| 28 | ${ }_{-}$ | (50) | (4) |  | - |  | - |  | (8) |  | - |  | - |  | (6) |  | (4) |  | (14) |
| 29 | 20 | (427) | - |  | (713) |  | - |  | - |  | ) |  | - |  | (383) |  | $(1,140)$ |  | (383) |
| 30 |  | (79) | 315 |  | (354) |  | 443 |  | (139) |  | (328) |  | (113) |  | (302) |  | 325 |  | (882) |
| 31 | 1 | n/a | n/a |  | n/a |  | n/a |  | n/a |  | $\mathrm{n} / \mathrm{a}$ |  | $\mathrm{n} / \mathrm{a}$ |  | n/a |  | n/a |  | n/a |
| 32 | 41,744 | 40,489 | 39,473 |  | 37,577 |  | 37,330 |  | 35,452 |  | 34,387 |  | 33,442 |  | 32,585 |  | 40,489 |  | 35,452 |
| 33 | $8,006$ | $\begin{array}{r} 6,564 \\ \text { n/a } \end{array}$ | 11,853 |  | 9,131 |  | 11,834 |  | 11,037 |  | 8,689 |  | 13,467 |  | 10,209 |  | 11,834 |  | 10,209 |
| 34 |  |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |
| 35 | 7 | n/a | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |
| 36 | 3 | n/a | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |
| 37 | (2) | n/a | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |
| 38 | $\begin{aligned} & 26 \\ & \text { n/a } \end{aligned}$ | $\begin{aligned} & \text { n/a } \\ & 36 \end{aligned}$ | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |  | n/a |
| 39 |  |  | (94) |  | 289 |  | 93 |  | 26 |  | 207 |  | 230 |  | (245) |  | 324 |  | 218 |
| 40 | $(2,245)$ | 1,638 | $(4,428)$ |  | 2,325 |  | $(1,423)$ |  | 1,290 |  | 1,635 |  | $(4,535)$ |  | 2,934 |  | $(1,888)$ |  | 1,324 |
| 41 | $(1,246)$ | (232) | (767) |  | 108 |  | $(1,373)$ |  | (519) |  | 506 |  | (473) |  | 569 |  | $(2,264)$ |  | 83 |
| 42 | 4,472 | 8,006 | 6,564 |  | 11,853 |  | 9,131 |  | 11,834 |  | 11,037 |  | 8,689 |  | 13,467 |  | 8,006 |  | 11,834 |
| $\begin{aligned} & 43 \\ & 44 \end{aligned}$ | 986 | 983 | 1,588 |  | 1,652 |  | 1,622 |  | 1,650 |  | 1,633 |  | 1,612 |  | 1,684 |  | 983 |  | 1,650 |
|  | \$ 73,174 | \$ 75,190 | \$ 73,464 | \$ | 76,239 | \$ | 73,302 | \$ | 74,214 | \$ | 71,204 | \$ | 67,823 | \$ | 71,674 | \$ | 75,190 | \$ | 74,214 |

## Analysis of Change in Equity (continued)

| (\$ millions, except as noted) For the period ended | $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2018 \\ \text { Q1 } \\ \hline \end{gathered}$ | 2017 |  |  |  | 2016 |  |  |  | Full Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 | 2017 | 2016 |
| NUMBER OF COMMON SHARES OUTSTANDING (thousands) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Balance at beginning of period Issued | 45 | 1,839,589 | 1,848,593 | 1,843,449 | 1,856,383 | 1,857,180 | 1,854,821 | 1,853,509 | 1,850,269 | 1,855,145 | 1,857,180 | 1,855,145 |
| Options | 46 | 1,473 | 433 | 372 | 1,162 | 1,020 | 679 | 273 | 923 | 3,043 | 2,987 | 4,918 |
| Dividend reinvestment plan | 47 | 1,232 | 1,137 | 1,309 | 1,287 | 1,142 | 1,378 | 1,506 | 1,508 | 1,585 | 4,875 | 5,977 |
| Purchase of shares for cancellation | 48 | - | $(7,980)$ | 3463 | $(15,000)$ | - ${ }^{-}$ | 2 | (467) | $8{ }^{-}$ | $(9,500)$ | $(22,980)$ | $(9,500)$ |
| Impact of treasury shares | 49 | 1,362 | $(2,594)$ | 3,463 | (383) | $(2,959)$ | 302 | (467) | 809 | (4) | $(2,473)$ | 640 |
| Balance at end of period | 50 | 1,843,656 | 1,839,589 | 1,848,593 | 1,843,449 | 1,856,383 | 1,857,180 | 1,854,821 | 1,853,509 | 1,850,269 | 1,839,589 | 1,857,180 |

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

## Change in Accumulated Other Comprehensive Income, Net of Income Taxes

## (\$ millions)

For the period ended
Unrealized Gains (Losses) on Debt Securities at Fair Value through Other Comprehensive Income
Balance at beginning of period
Impact of adoption of IFRS 9
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 Available-for-Sale Securities Balance at beginning of period
Change in unrealized gains (losses)
Reclassification to earnings of losses (gains
Net change for the period
Balance at end of period
Unrealized Gains (Losses) on Equity Securities at Fair Value through Other Comprehensive Income
Balance at beginning of period
Change in unrealized gains (bses)
gains (losses)
Reclassification to retained earnings of losses (gains)
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
Reclassification to earnings of net losses (gains) on investment in foreign operations
Hedging activities
Reclassification to earnings of net losses (gains) on hedges of investments in foreign operations
Recovery of (provision for) income taxes
Net change for the period
Balance at end of period
Gains (losses) on Derivatives Designated as Cash Flow Hedges
Balance at beginning of period
Change in gains (losses)
Reclassification to earnings of losses (gains)
Net change for the period
Balance at end of period
Accumulated Other Comprehensive Income at End of Period

LINE 2018



## Analysis of Change in Non-Controlling Interests in Subsidiaries and Investment in TD Ameritrade

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

NON-CONTROLLING INTERESTS
IN SUBSIDIARIES
Balance at beginning of period
On account of income
On account of income
On account of redemption of REIT preferred shares Foreign exchange and other adjustments
Balance at end of period

## INVESTMENT IN TD AMERITRADE

Balance at beginning of period
Increase in reported investment through direct ownership
Dilution gain on the Scottrade transaction
Decrease in reported investment through dividends received
Equity in net income, net of income taxes Foreign exchange and other adjustments Balance at end of period

| LINE | 201 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | Q1 | Q4 | Q3 | Q2 | Q1 | Q4 | Q3 | Q2 | Q1 |


| Full Year |  |
| :---: | :---: |
| 2017 |  |


| 1 | \$ | 983 | \$ | 1,588 | \$ | 1,652 | + | 1,622 | \$ | 1,650 | \$ | 1,633 | \$ | 1,612 | \$ | 1,684 | \$ | 1,610 | \$ | 1,650 | \$ | 1,610 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | 18 |  | 35 |  | 29 |  | 28 |  | 29 |  | 29 |  | 29 |  | 28 |  | 29 |  | 121 |  | 115 |
| 3 |  | - |  | (617) |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | (617) |  | - |
| 4 |  | (15) |  | (23) |  | (93) |  | 2 |  | (57) |  | (12) |  | (8) |  | (100) |  | 45 |  | (171) |  | (75) |
| 5 | \$ | 986 | \$ | 983 | \$ | 1,588 | \$ | 1,652 | \$ | 1,622 | \$ | 1,650 | \$ | 1,633 | \$ | 1,612 | \$ | 1,684 | \$ | 983 | \$ | 1,650 |


| 6 | \$ | 7,784 | \$ | 6,714 | \$ | 7,281 | \$ | 6,883 | \$ | 7,091 | \$ | 6,859 | \$ | 6,473 | \$ | 7,220 | \$ | 6,683 | \$ | 7,091 | \$ | 6,683 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 |  | - |  | 487 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 487 |  | - |
| 8 |  | - |  | 204 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 204 |  | - |
| 9 |  | (63) |  | - |  | (51) |  | (54) |  | (107) |  | (49) |  | - |  | (101) |  | (50) |  | (212) |  | (200) |
| 10 |  | 147 |  | 103 |  | 122 |  | 111 |  | 113 |  | 94 |  | 121 |  | 109 |  | 109 |  | 449 |  | 433 |
| 11 |  | (363) |  | 276 |  | (638) |  | 341 |  | (214) |  | 187 |  | 265 |  | (755) |  | 478 |  | (235) |  | 175 |
| 12 | \$ | 7,505 | \$ | 7,784 | \$ | 6,714 | \$ | 7,281 | \$ | 6,883 | \$ | 7,091 | \$ | 6,859 | \$ | 6,473 | \$ | 7,220 | \$ | 7,784 | \$ | 7,091 |

## Acronyms

| Acronym | Definition | Acronym | Definition |
| :---: | :---: | :---: | :---: |
| ACI | Acquired Credit-Impaired | HELOC | Home Equity Line of Credit |
| AFS | Available-For-Sale | IFRS | International Financial Reporting Standards |
| AOCI | Accumulated Other Comprehensive Income | MBS | Mortgage-Backed Securities |
| AUA | Assets under Administration | N/A | Not Applicable |
| AUM | Assets under Management | OCl | Other Comprehensive Income |
| BRR | Borrower Risk Rating | OSFI | Office of the Superintendent of Financial Institutions Canada |
| CDS | Credit Default Swaps | PCL | Provision for Credit Losses |
| EPS | Earnings Per Share | RESL | Real Estate Secured Lending |
| EVaR | Economic Value at Risk | ROE | Return on Common Equity |
| FDIC | Federal Deposit Insurance Corporation | TEB | Taxable Equivalent Basis |
| FVOCI | Fair Value Through Other Comprehensive Income |  |  |

## RESULTS OF OPERATIONS

## (\$ millions, except as noted)

For the period ended
Net interest income
Non-interest income
Total revenue
Provision for credit losses ${ }^{2}$ ${ }^{\text {Impaired }}{ }^{3}{ }^{\text {Performing }}{ }^{4}$
Performing ${ }^{4}$
Total provision for credit losses Non-interest expense
ncome (loss) before income taxes
Provision for (recovery of) income taxes
me - reported
Average common equity (\$ billions)
Return on common equity - reported ${ }^{5}$

## Key Performance Indicators

(\$ billions, except as noted)
Common Equity Tier 1 Capital risk-weighted assets ${ }^{6}$ Average loans - personal
Average loans - persona
Residential mortgages
Consumer instalment and other personal
HELOC
Indirect auto
Other
Credit card
Total average loans - personal
Average loans and acceptances - business
Average deposits
Personal
Business
Net interest margin including securitized assets
Efficiency ratio - reported
Number of Canadian retail branches at period end
Average number of full-time equivalent staff

## Additional Information on Canadia

Wealth and Insurance
Breakdown of Total Net Income (loss) Wealth
Insurance

| $\underset{\#}{\text { LINE }}$ | $\begin{gathered} 2018 \\ \text { Q1 } \end{gathered}$ |  |  | 2017 |  |  |  |  |  |  |  |  |  |  |  | 2016 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Q4 |  |  | Q3 |  | Q2 |  |  |  | Q1 |  |  | Q4 |  |  | Q3 |  |  | Q2 |  | Q1 |  |  |  |
| 1 | \$ | 2,645 |  | \$ | 2,603 |  | \$ | 2,526 |  | \$ | 2,369 |  | \$ | 2,445 |  | \$ | 2,396 |  | \$ | 2,364 | \$ | \$ | 2,270 |  | \$ | 2,337 |  |
| 2 |  | 902 |  |  | 857 |  |  | 902 |  |  | 838 |  |  | 869 |  |  | 829 |  |  | 821 |  |  | 790 |  |  | 805 |  |
| 3 |  | 3,547 |  |  | 3,460 |  |  | 3,428 |  |  | 3,207 |  |  | 3,314 |  |  | 3,225 |  |  | 3,185 |  |  | 3,060 |  |  | 3,142 |  |
| 4 |  | 237 |  |  | 244 |  |  | 238 |  |  | 235 |  |  | 269 |  |  | 263 |  |  | 258 |  |  | 262 |  |  | 228 |  |
| 5 |  | 33 |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - |  |  | - |  |
| 6 |  | 270 |  |  | 244 |  |  | 238 |  |  | 235 |  |  | 269 |  |  | 263 |  |  | 258 |  |  | 262 |  |  | 228 |  |
| 7 |  | 1,478 |  |  | 1,465 |  |  | 1,418 |  |  | 1,407 |  |  | 1,407 |  |  | 1,443 |  |  | 1,358 |  |  | 1,337 |  |  | 1,318 |  |
| 8 |  | 1,799 |  |  | 1,751 |  |  | 1,772 |  |  | 1,565 |  |  | 1,638 |  |  | 1,519 |  |  | 1,569 |  |  | 1,461 |  |  | 1,596 |  |
| 9 |  | 480 |  |  | 469 |  |  | 473 |  |  | 418 |  |  | 438 |  |  | 406 |  |  | 418 |  |  | 390 |  |  | 423 |  |
| 10 | \$ | 1,319 |  | \$ | 1,282 |  | \$ | 1,299 |  | \$ | 1,147 |  | \$ | 1,200 |  | \$ | 1,113 |  | \$ | 1,151 | \$ | \$ | 1,071 |  | \$ | 1,173 |  |
| 11 | \$ | 11.3 |  | \$ | 11.1 |  | \$ | 11.2 |  | \$ | 11.1 |  | \$ | 11.0 |  | \$ | 11.0 |  | \$ | 10.9 | \$ | \$ | 10.7 |  | \$ | 10.5 |  |
| 12 |  | 46.1 | \% |  | 45.9 | \% |  | 45.9 | \% |  | 42.5 | \% |  | 43.3 | \% |  | 40.3 | \% |  | 42.0 | \% |  | 40.9 | \% |  | 44.1 | \% |


|  |  | Ye |  |
| :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |
| \$ | 9,943 | \$ | 9,367 |
|  | 3,466 |  | 3,245 |
| 13,409 |  |  | 12,612 |
| 986 |  |  | 1,011 |
|  | - |  | - |
| 986 |  |  | 1,011 |
| 5,697 |  |  | 5,456 |
| \$ | 6,726 |  | 6,145 |
|  | 1,798 |  | 1,637 |
|  | 4,928 | \$ | 4,508 |
| \$ | 11.1 | \$ | 10.8 |
|  | 44.4 |  | 41.8 |


| 13 | \$ | 96 |  | \$ | 94 |  | \$ | 92 |  | \$ | 93 |  | \$ | 91 |  | \$ | 91 |  | \$ | 91 |  | \$ | 101 |  | 98 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 |  | 190.0 |  |  | 189.4 |  |  | 188.0 |  |  | 187.5 |  |  | 188.2 |  |  | 188.0 |  |  | 185.6 |  |  | 185.3 |  | 185.2 |  |
| 15 |  | 75.7 |  |  | 73.4 |  |  | 69.6 |  |  | 66.5 |  |  | 65.3 |  |  | 64.1 |  |  | 62.8 |  |  | 61.2 |  | 61.0 |  |
| 16 |  | 22.8 |  |  | 22.3 |  |  | 21.6 |  |  | 20.9 |  |  | 20.8 |  |  | 20.6 |  |  | 19.9 |  |  | 19.2 |  | 19.0 |  |
| 17 |  | 12.7 |  |  | 12.8 |  |  | 12.7 |  |  | 12.5 |  |  | 12.4 |  |  | 12.4 |  |  | 12.6 |  |  | 12.3 |  | 12.2 |  |
| 18 |  | 19.6 |  |  | 19.3 |  |  | 19.2 |  |  | 18.8 |  |  | 19.3 |  |  | 19.1 |  |  | 19.1 |  |  | 18.7 |  | 19.2 |  |
| 19 |  | 320.8 |  |  | 317.2 |  |  | 311.1 |  |  | 306.2 |  |  | 306.0 |  |  | 304.2 |  |  | 300.0 |  |  | 296.7 |  | 296.6 |  |
| 20 |  | 69.7 |  |  | 68.1 |  |  | 66.5 |  |  | 65.4 |  |  | 63.8 |  |  | 62.7 |  |  | 61.6 |  |  | 60.4 |  | 58.3 |  |
| 21 |  | 189.2 |  |  | 186.4 |  |  | 185.0 |  |  | 181.6 |  |  | 179.8 |  |  | 176.1 |  |  | 172.2 |  |  | 168.9 |  | 167.1 |  |
| 22 |  | 109.3 |  |  | 107.4 |  |  | 105.6 |  |  | 99.2 |  |  | 99.0 |  |  | 95.6 |  |  | 90.6 |  |  | 85.0 |  | 85.2 |  |
| 23 |  | 2.78 | \% |  | 2.77 | \% |  | 2.75 | \% |  | 2.71 | \% |  | 2.72 | \% |  | 2.69 | \% |  | 2.69 | \% |  | 2.68 | \% | 2.71 | \% |
| 24 |  | 41.7 |  |  | 42.3 |  |  | 41.4 |  |  | 43.9 |  |  | 42.5 |  |  | 44.7 |  |  | 42.6 |  |  | 43.7 |  | 41.9 |  |
| 25 |  | 1,129 |  |  | 1,128 |  |  | 1,138 |  |  | 1,153 |  |  | 1,154 |  |  | 1,156 |  |  | 1,152 |  |  | 1,152 |  | 1,157 |  |
| 26 |  | 26,958 |  |  | 27,280 |  |  | 27,532 |  |  | 27,561 |  |  | 27,866 |  |  | 27,875 |  |  | 27,688 |  |  | 27,109 |  | 27,412 |  |


| $\$$ | 94 | $\$$ | 91 |
| ---: | ---: | ---: | ---: |
|  | 188.2 |  | 186.0 |
|  |  |  |  |
|  | 68.8 |  | 62.3 |
| 21.4 |  | 19.7 |  |
| 12.6 |  | 12.4 |  |
| 19.1 | 19.0 |  |  |
| 310.1 |  | 299.4 |  |
| 66.0 |  | 60.8 |  |
|  |  | 171.1 |  |
| 183.2 |  | 89.1 |  |
| 102.8 |  | 2.69 | $\%$ |
| 2.74 | $\%$ | 43.3 |  |
| 42.5 |  | 1,156 |  |
| 1,128 |  | 27,523 |  |
| 27,560 |  |  |  |

Certain comparative amounts have been recast to conform with the presentation adopted in the current period.
${ }^{2}$ Eeffective November 1, 2017, the PCL related to the allowances for credit losses for all three stages are recorded within the respective segment. Under IAS 39 and prior to November 1, 2017, the PCL related to the incurred but not identified allowance for credit losses related to products in the Canadian Retail segment was recorded in the Corporate segment.
${ }^{3}$ PCL - impaired represents Stage 3 PCL under IFRS 9 and counterparty-specific and individually insignificant PCL under IAS 39 on financial assets.
${ }^{4}$ PCL - performing represents Stage 1 and Stage 2 PCL under IFRS 9 and incurred but not identified PCL under IAS 39 on financial assets, loan commitments, and financial guarantees.
${ }^{5}$ Capital allocated to the business segments was based on 9\% CET1 Capital in fiscal 2016, 2017, and 2018.
Amounts are calculated in accordance with the Basel III regulatory framework, and are presented based on the "all-in" methodology.


[^0]:    Includes the retailer program partners' share of the U.S. strategic cards portfolio.

[^1]:    1
    ${ }_{2}^{2}$
    ${ }_{3}$ Primarily based on the geographic location of the customer's address.
    Inrovision for off-balance sheet positions.

[^2]:    2 Primarily based on the geographic location of the customer's address.
    ${ }_{3}^{2}$ Includes provision for off-balance sheet positions.
    ${ }^{3}$ Includes all FDIC covered loans and other ACI loans.

