## Supplementary Financial Information



For the period ended January 31, 2014
(UNAUDITED)
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## Adoption of IAS 19, International Financial Reporting Standards (IFRS) 10, and IFRS 11

On November 1, 2013, we adopted amendments to IAS 19Employee Benefits as well as IFRS 10 Consolidated Financial Statements and IFRS 11 Joint Arrangements. The financial information presented in this document reflects the impacts of these standards on our consolidated comparative financial results (2012 and 2013). Our 2013 reported capital ratios were not changed as the impact of adoption on our CET1 ratio will be reflected in Q1 2014. Refer to Note 2 (pp. 119-120) in our 2013 Annual Report for further information on future changes in accounting policy and disclosure.

Capital Disclosure Requirements related to Basel III Pillar 3
Domestic Systemically Important Banks (D-SIBs) are required to make capital disclosures as described in Part 4 of the Advisory published by OSFI in July 2013 Public Capital Disclosures Required related to Basel III Pillar 3". As of Q3 2013, we are disclosing the following capital information:
i) All-in capital disclosure reports a breakdown of the institution's regulatory capital adjustments or deductions to enhance transparency and ensure comparability (pp. 22, 23);
ii) Balance sheet reconciliation requirements set out a 3-step approach to achieve a full reconciliation of all regulatory elements back to the audited balance sheet (pp. 24-27);
iii) Transitional capital disclosure which reports the components of capital that are benefiting from transitioning and will ensure that disclosure during the transitional period is consistent and comparable across institutions in different jurisdictions (p. 23).
iv) Capital main features disclosure provides a qualitative disclosure and sets out Summary information on the terms and conditions of the main features of all capital instruments. Beginning this quarter, we have also included the full terms and conditions for each of our capital instruments on our Investor Relations website athttp://www.rbc.com/investorrelations/quarterly-financial-statements.htm

EDTF Disclosures
The Financial Stability Board's Enhanced Disclosure Task Force (EDTF) issued a report titled Enhancing the Risk Disclosures of Banks" in October 2012. The following index lists the disclosure related to these recommendations contained in this document.

| Type of Risk | Recommendation | Disclosure | Page |
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For a full index of where to find all EDTF related disclosures, see p. 45 of our Q1 2014 Report to Shareholders.

## Jamaican banking operations

On January 29, 2014, we announced that we entered into a definitive agreement to sell RBC Royal Bank (Jamaica) Limited and RBTT Securities Jamaica Limited (collectively RBC Jamaica) to Sagicor Group Jamaica Limited. The transaction is subject to customary closing conditions, including regulatory approvals and is expected to close in the second quarter. As a result of the transaction, we have recorded a loss in the quarter of $\$ 60$ million. In addition, amounts included in Other components of equity related to the disposal will be subsequently recorded in income upon close of the transaction. As of January 31, 2014, Other components of equity included unrealized losses on foreign currency translation related to the disposal of $\$ 40$ million. For further details, refer to Note 7 (p. 71 ) in our Q1 2014 Report to Shareholders.

Total revenue
Provision for credit losses (PCL)
Insurance policyholder benefits, claims and acquisition expense
Non-interest expense (NIE)
Net income from continuing operations
Net loss from discontinued operations
Net income
Less: Non-controlling interest
Preferred dividends
Net income available to common shareholders
Add: Dilutive impact of exchangeable shares
Net income available to common shareholders including dilutive impact of exchangeable shares

| PROFITABILITY MEASURES |  |
| :--- | :--- |
| CONSOLIDATED |  |
| Earnings per share (EPS) | - basic |
|  |  |
|  | - diluted |

Common shares outstanding (000s) ${ }^{1}$

$$
\begin{aligned}
& \text {-average (basic) } \\
& \text {-averace (diluted) }
\end{aligned}
$$

-average (diluted)
Return on common equity (ROE)
Return on risk capital (RORC)
Return on assets
Return on risk-weighted assets (RWA)
Efficiency ratio
CONTINUING OPERATIONS ${ }^{2}$
Earnings per share (EPS) - basic

- diluted

Return on common equity (ROE)
Return on assets
Efficiency ratio

|  |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 3,460 | 3,351 | 3,392 | 3,222 | 3,284 | 3,174 | 3,273 | 3,010 | 2,982 |
| 4,994 | 4,568 | 3,776 | 4,495 | 4,574 | 4,294 | 4,290 | 3,566 | 4,390 |
| 8,454 | 7,919 | 7,168 | 7,717 | 7,858 | 7,468 | 7,563 | 6,576 | 7,372 |
| 292 | 334 | 267 | 287 | 349 | 361 | 324 | 347 | 267 |
| 982 | 878 | 263 | 938 | 705 | 770 | 1,000 | 640 | 1,211 |
| 4,381 | 4,151 | 3,991 | 4,009 | 4,043 | 3,854 | 3,586 | 3,533 | 3,500 |
| 2,092 | 2,101 | 2,285 | 1,909 | 2,047 | 1,899 | 2,245 | 1,551 | 1,863 |
| - | - | - | - | - | - | - | $(30)$ | $(21)$ |
| 2,092 | 2,101 | 2,285 | 1,909 | 2,047 | 1,899 | 2,245 | 1,521 | 1,842 |
| $(25)$ | $(24)$ | $(25)$ | $(24)$ | $(25)$ | $(23)$ | $(24)$ | $(25)$ | $(25)$ |
| $(62)$ | $(61)$ | $(63)$ | $(64)$ | $(65)$ | $(65)$ | $64)$ | $(65)$ | $(64)$ |
| 2,005 | 2,016 | 2,197 | 1,821 | 1,957 | 1,811 | 2,157 | 1,431 | 1,753 |
| 10 | 13 | 14 | 13 | 13 | 13 | 14 | 13 | 13 |
| 2,015 | 2,029 | 2,211 | 1,834 | 1,970 | 1,824 | 2,171 | 1,444 | 1,766 |
|  |  |  |  |  |  |  |  |  |


| 13,249 | 12,439 |
| ---: | ---: |
| 17,413 | 16,540 |
| 30,662 | 28,979 |
| 1,237 | 1,299 |
| 2,784 | 3,621 |
| 16,194 | 14,473 |
| 8,342 | 7,558 |
| - | $(51)$ |
| 8,342 | 7,507 |
| $(98)$ | $(97)$ |
| $(253)$ | $(258)$ |
| 7,991 | 7,152 |
| 53 | 53 |
| 8,044 | 7,205 |

KEY RATIOS
Diluted EPS growth ${ }^{3}$
Revenue growth
NIE growth ${ }^{4}$
PCL on impaired loans as a \% of Average net loans and acceptances
Net interest margin (total average assets)
Net interest margin (total average assets)
Net interest margin (total average assets)
Non-interest
Non-interest incoon
Effective tax rate

|  |  |  |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\$ 1.39$ | $\$ 1.40$ | $\$ 1.52$ | $\$ 1.26$ | $\$ 1.35$ | $\$ 1.25$ | $\$ 1.49$ | $\$ 0.99$ | $\$ 1.22$ |  |
| $\$ 1.38$ | $\$ 1.39$ | $\$ 1.51$ | $\$ 1.25$ | $\$ 1.34$ | $\$ 1.24$ | $\$ 1.48$ | $\$ 0.98$ | $\$ 1.21$ |  |
|  |  |  |  |  |  |  |  |  |  |
| $1,442,434$ | $1,440,911$ | $1,443,350$ | $1,445,238$ | $1,445,489$ | $1,444,189$ | $1,443,457$ | $1,441,761$ | $1,439,252$ |  |
| $1,458,742$ | $1,462,728$ | $1,465,991$ | $1,468,008$ | $1,469,330$ | $1,469,304$ | $1,469,513$ | $1,467,063$ | $1,467,527$ |  |
| $18.1 \%$ | $18.8 \%$ | $21.3 \%$ | $18.7 \%$ | $20.0 \%$ | $19.0 \%$ | $23.2 \%$ | $16.2 \%$ | $19.8 \%$ |  |
| $28.2 \%$ | $29.1 \%$ | $33.2 \%$ | $30.0 \%$ | $32.2 \%$ | $28.8 \%$ | $35.2 \%$ | $24.0 \%$ | $27.3 \%$ |  |
| $0.94 \%$ | $0.98 \%$ | $1.05 \%$ | $0.91 \%$ | $0.97 \%$ | $0.92 \%$ | $1.11 \%$ | $0.79 \%$ | $0.91 \%$ |  |
| $2.71 \%$ | $2.64 \%$ | $2.90 \%$ | $2.55 \%$ | $2.71 \%$ | $2.71 \%$ | $3.20 \%$ | $2.33 \%$ | $2.58 \%$ |  |
| $51.8 \%$ | $52.4 \%$ | $55.7 \%$ | $52.0 \%$ | $51.5 \%$ | $51.6 \%$ | $47.4 \%$ | n.a. | n.a. |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | $\$ 1.01$ | $\$ 1.23$ |  |
| n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | $\$ 1.00$ | $\$ 1.22$ |  |
| n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | $16.6 \%$ | $20.0 \%$ |  |
| n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | $24.9 \%$ | $29.1 \%$ |  |
| n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | $0.82 \%$ | $0.95 \%$ |  |
| n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | $53.7 \%$ | $47.5 \%$ |  |$|$


|  |  |
| ---: | ---: |
| $\$ 5.53$ | $\$ 4.96$ |
| $\$ 5.49$ | $\$ 4.91$ |
|  |  |
| $1,443,735$ | $1,442,167$ |
| $1,466,529$ | $1,468,287$ |
| $19.7 \%$ | $19.6 \%$ |
| $31.1 \%$ | $28.8 \%$ |
| $0.98 \%$ | $0.93 \%$ |
| $2.70 \%$ | $2.71 \%$ |
| $52.80 \%$ | n.a. |
|  |  |
|  |  |
| n.a. | $\$ 4.99$ |
| n.a. | $\$ 4.94$ |
| n.a. | $19.7 \%$ |
| n.a. | $29.5 \%$ |
| n.a. | $0.95 \%$ |
| n.a. | $49.9 \%$ |


${ }^{1}$ Average common shares outstanding does not include treasury shares held.
${ }^{2}$ Effective Q3/12, we no longer have discontinued operations.
${ }^{3}$ Growth rates are calculated based on earnings from continuing operations in the same period a year ago.
${ }^{4}$ Q2/12 includes goodwill and intangibles writedown of $\$ 161$ million (before and after-tax), and the other acquisition costs of $\$ 15$ million (before and after-tax) related to our previously announced acquisition of RBC Dexia. Excluding these items, NIE growth was $3.7 \%$.
${ }^{5}$ Effective Q1/14, the credit valuation adjustment (CVA) capital charge rules were implemented.
${ }^{6}$ Effective Q1/13, asset-to-capital multiple and gross adjusted assets are calculated on a transitional basis as per OSFI CAR Guideline
ADJUSTED BASIS MEASURES - Continuing Ops
Net income available to common shareholders
Les: Net ioss from dis
loss from discontinued operations
Net income available to common shareholders from continuing operations
including dilutive impact of exchangeable shares

## Adjustments for specified items

Add: After-tax effect of amortization of other intangibles
Loss on announced acquisition of RBC Dexia Investor Services Limited
Release of tax uncertainty provision
Mortgage prepayment interest
RBC Investor Services restructuring charge
Income tax adjustment related to prior years
Charge related to certain individual life insurance policies
Caribbean provision related to post-employment benefits and restructuring charges

Adjusted EPS
Adjusted diluted EPS
Adjusted ROE

| 2,015 | 2,029 | 2,211 | 1,834 | 1,970 | 1,824 | 2,171 | $\begin{array}{r} 1,444 \\ (30) \end{array}$ | $\begin{gathered} 1,766 \\ (21) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,015 | 2,029 | 2,211 | 1,834 | 1,970 | 1,824 | 2,171 | 1,474 | 1,787 |
| 33 | 30 | 31 | 29 | 27 | 26 | 29 | 28 | 29 |
| - | - | - | - | - | - | 11 | 202 | - |
| - | - | - | - | - | - | (181) | - | - |
| - | - | - | - | - | - | (92) | - | - |
| - | - | - | 31 | - | - | - | - | - |
| - | (124) | (90) |  | - | - | - | - |  |
| - | 118 | - | - | - | - | - | - | - |
| 60 | - | - | - |  | - | - | - | - |
| 32 | 31 | - | - | - | - | - | - | - |
| 2,140 | 2,084 | 2,152 | 1,894 | 1,997 | 1,850 | 1,938 | 1,704 | 1,816 |
| \$1.48 | \$1.44 | \$1.48 | \$1.30 | \$1.37 | \$1.27 | \$1.33 | \$1.17 | \$1.25 |
| \$1.47 | \$1.42 | \$1.47 | \$1.29 | \$1.36 | \$1.26 | \$1.32 | \$1.16 | \$1.24 |
| 19.2\% | 19.3\% | 20.7\% | 19.4\% | 20.2\% | 19.3\% | 20.7\% | 19.2\% | 20.3\% |


|  |  |
| ---: | ---: |
| 8,044 | 7,205 |
| - | $(51)$ |
| 8,044 | 7,256 |
|  |  |
| 117 | 112 |
| - | 213 |
| - | $(181)$ |
| - | $(92)$ |
| 31 | - |
| $(214)$ | - |
| 118 | - |
| -1 | - |
| 31 | -127 |
| 8,308 |  |
| $\$ 5.59$ | $\$ 5.03$ |
| $\$ 5.54$ | $\$ 4.98$ |
| $19.9 \%$ | $19.9 \%$ |

```
ECONOMIC PROFIT - Continuing Ops
    Net income from continuing operation
        Non-controlling interests
        After-tax effect of amortization of other intangibles
        Goodwill and intangibles writedown
        Capital Charge
    Economic Profit
```

ADDITIONAL SHARE INFORMATION
Common shares outstanding (000s) ${ }^{1}$ - end of period
Treasury shares held preferred (000s)

- common (000s)

Stock options outstanding (000s)
Stock options exercisable (000s)
Dividends declared per common share
Dividend yield
Dividend payout ratio from continuing operation
Common dividends
Preferred dividends
Book value per share
Common share price (RY on TSX)

- High
- Close, end of period

Market capitalization (TSX)

|  |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | :---: | :---: | :---: | :---: | ---: | ---: |
| 2,092 | 2,101 | 2,285 | 1,909 | 2,047 | 1,899 | 2,245 | 1,551 | 1,863 |
| $(25)$ | $(24)$ | $(25)$ | $(24)$ | $(25)$ | $(23)$ | $(24)$ | $(25)$ | $(25)$ |
| 33 | 30 | 31 | 29 | 27 | 26 | 29 | 28 | 29 |
| - | - | - | - | - | 7 | 161 | - |  |
| $(1,061)$ | $(972)$ | $(942)$ | $(889)$ | $(899)$ | $(970)$ | $(946)$ | $(892)$ | $(873)$ |
| 1,039 | 1,135 | 1,349 | 1,025 | 1,150 | 932 | 1,311 | 823 | 994 |


|  |  |
| ---: | ---: |
| 8,342 | 7,558 |
| $(98)$ | $(97)$ |
| 117 | 112 |
| - | 168 |
| $(3,702)$ | $(3,681)$ |
| 4,659 | 4,060 |


| $1,442,195$ | $1,441,056$ | $1,440,178$ | $1,444,372$ | $1,446,267$ | $1,445,303$ | $1,444,300$ | $1,442,843$ | $1,440,857$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 2 | $(47)$ | 17 | 12 | 45 | $(42)$ | 63 | 31 | $(4)$ |
| $(556)$ | $(666)$ | 107 | $(701)$ | 327 | $(543)$ | $(261)$ | 382 | $(295)$ |
| 10,170 | 10,604 | 11,482 | 12,051 | 12,245 | 12,304 | 13,306 | 13,531 | 14,421 |
| 6,571 | 5,711 | 6,588 | 7,079 | 7,264 | 6,544 | 7,546 | 7,734 | 8,557 |
| $\$ 0.67$ | $\$ 0.67$ | $\$ 0.63$ | $\$ 0.63$ | $\$ 0.60$ | $\$ 0.60$ | $\$ 0.57$ | $\$ 0.57$ | $\$ 0.54$ |
| $3.8 \%$ | $4.0 \%$ | $4.1 \%$ | $4.1 \%$ | $4.1 \%$ | $4.4 \%$ | $4.3 \%$ | $4.1 \%$ | $4.4 \%$ |
| $48 \%$ | $48 \%$ | $41 \%$ | $50 \%$ | $44 \%$ | $48 \%$ | $38 \%$ | $56 \%$ | $44 \%$ |
| 966 | 965 | 908 | 910 | 868 | 867 | 824 | 822 | 778 |
| 62 | 61 | 63 | 64 | 65 | 65 | 64 | 65 | 64 |
| $\$ 31.29$ | $\$ 29.87$ | $\$ 29.05$ | $\$ 27.76$ | $\$ 27.26$ | $\$ 26.52$ | $\$ 25.93$ | $\$ 24.90$ | $\$ 24.74$ |
|  |  |  |  |  |  |  |  |  |
| $\$ 73.36$ | $\$ 70.76$ | $\$ 65.66$ | $\$ 64.92$ | $\$ 62.86$ | $\$ 58.78$ | $\$ 57.09$ | $\$ 59.13$ | $\$ 54.87$ |
| $\$ 67.80$ | $\$ 63.07$ | $\$ 58.55$ | $\$ 58.82$ | $\$ 54.51$ | $\$ 50.45$ | $\$ 48.70$ | $\$ 52.45$ | $\$ 43.30$ |
| $\$ 68.93$ | $\$ 70.02$ | $\$ 64.16$ | $\$ 60.78$ | $\$ 62.12$ | $\$ 56.94$ | $\$ 51.38$ | $\$ 57.09$ | $\$ 52.37$ |
| 99,411 | 100,903 | 92,402 | 87,789 | 89,842 | 82,296 | 74,208 | 82,372 | 75,458 |
| 2.20 | 2.34 | 2.21 | 2.19 | 2.28 | 2.15 | 1.98 | 2.29 | 2.12 |


| $1,441,056$ | $1,445,303$ |
| ---: | ---: |
| $(47)$ | $(42)$ |
| $(666)$ | $(543)$ |
| 10,604 | 12,304 |
| 5,711 | 6,544 |
| $\$ 2.53$ | $\$ 2.28$ |
| $4.0 \%$ | $4.5 \%$ |
| $46 \%$ | $46 \%$ |
| 3,651 | 3,291 |
| 253 | 258 |
| $\$ 29.87$ | $\$ 26.52$ |
|  |  |
| $\$ 70.76$ | $\$ 59.13$ |
| $\$ 54.51$ | $\$ 43.30$ |
| $\$ 70.02$ | $\$ 56.94$ |
| 100,903 | 82,296 |
| 234 | 2.15 |

[^0]| SELECTED BALANCE SHEET INFORMATION |
| :--- |
| $\quad$ Average loans and acceptances |
| Total assets |
| Average assets |
| Average earning assets |
| Deposits |
| Common equity |
| Average common equity |


|  |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 423,300 | 416,800 | 410,200 | 404,400 | 391,000 | 385,900 | 376,900 | 365,500 | 358,600 |
| 904,714 | 859,745 | 850,073 | 866,440 | 836,936 | 823,954 | 823,682 | 789,968 | 806,417 |
| 881,200 | 848,400 | 863,300 | 860,700 | 836,000 | 824,000 | 804,600 | 778,100 | 804,900 |
| 739,800 | 711,400 | 717,000 | 707,000 | 679,700 | 663,100 | 633,100 | 620,000 | 609,000 |
| 590,423 | 559,350 | 547,078 | 532,125 | 515,536 | 509,101 | 503,679 | 482,082 | 478,371 |
| 45,143 | 43,064 | 41,829 | 40,122 | 39,414 | 38,346 | 37,456 | 35,913 | 35,654 |
| 44,050 | 42,500 | 41,000 | 39,850 | 38,850 | 37,900 | 36,950 | 35,850 | 35,250 |

OTHER INFORMATION
Number of employees (full-tim
Canada
US
Other
Total
Number of banking branches
Canada
Other
Total

| 52,982 | 52,961 | 53,550 | 52,822 | 52,439 | 52,224 | 52,835 | 50,264 | 50,197 | 52,961 | 52,224 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7,698 | 7,699 | 7,864 | 7,630 | 7,617 | 7,609 | 7,752 | 7,298 | 7,413 | 7,699 | 7,609 |
| 13,437 | 13,587 | 13,962 | 14,148 | 14,378 | 14,544 | 14,552 | 10,639 | 10,727 | 13,587 | 14,544 |
| 74,117 | 74,247 | 75,376 | 74,600 | 74,434 | 74,377 | 75,139 | 68,201 | 68,337 | 74,247 | 74,377 |
| 1,259 | 1,255 | 1,250 | 1,246 | 1,241 | 1,239 | 1,232 | 1,227 | 1,221 | 1,255 | 1,239 |
| 117 | 117 | 118 | 122 | 122 | 122 | 123 | 124 | 124 | 117 | 122 |
| 1,376 | 1,372 | 1,368 | 1,368 | 1,363 | 1,361 | 1,355 | 1,351 | 1,345 | 1,372 | 1,361 |
| 4,979 | 4,973 | 5,043 | 5,114 | 5,096 | 5,065 | 4,948 | 4,819 | 4,704 | 4,973 | 5,065 |


| MARKET RISK MEASURES - Non Trading Banking Activities |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Before-tax impact of 1\% increase in rates on: <br> Net interest income risk ${ }^{1}$ | 467 | 391 | 439 | 437 | 489 | 397 | 329 | 340 | 331 | 391 | 397 |
| Economic value of equity | (483) | (540) | (502) | (500) | (464) | (497) | (529) | (463) | (383) | (540) | (497) |
| Before-tax impact of $1 \%$ decrease in rates on: |  |  |  |  |  |  |  |  |  |  |  |
| Net interest income risk ${ }^{1}$ | (318) | (303) | (311) | (311) | (346) | (322) | (240) | (212) | (173) | (303) | (322) |
| Economic value of equity | 406 | 446 | 375 | 337 | 387 | 405 | 426 | 374 | 351 | 446 | 405 |

[^1]| STATEMENTS OF INCOME <br> (Millions of Canadian dollars) | Q1/14 | Q4/13 | Q3/13 | Q2/13 | Q1/13 | Q4/12 | Q3/12 | Q2/12 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net interest income |  |  |  |  |  |  |  |  |  |  |  |
| Interest income | 5,450 | 5,391 | 5,349 | 5,132 | 5,276 | 5,201 | 5,356 | 5,073 | 5,139 | 21,148 | 20,769 |
| Interest expense | 1,990 | 2,040 | 1,957 | 1,910 | 1,992 | 2,027 | 2,083 | 2,063 | 2,157 | 7,899 | 8,330 |
| Total | 3,460 | 3,351 | 3,392 | 3,222 | 3,284 | 3,174 | 3,273 | 3,010 | 2,982 | 13,249 | 12,439 |
| Non-interest income |  |  |  |  |  |  |  |  |  |  |  |
| Accounts | 275 | 278 | 273 | 272 | 272 | 279 | 263 | 254 | 256 | 1,095 | 1,052 |
| Other payment services | 89 | 90 | 88 | 82 | 82 | 83 | 84 | 79 | 78 | 342 | 324 |
| Service charges | 364 | 368 | 361 | 354 | 354 | 362 | 347 | 333 | 334 | 1,437 | 1,376 |
| Insurance premiums, investment and fee income | 1,282 | 1,083 | 561 | 1,246 | 1,021 | 1,098 | 1,323 | 926 | 1,550 | 3,911 | 4,897 |
| Trading revenue | 310 | 260 | 100 | 151 | 356 | 258 | 297 | 355 | 395 | 867 | 1,305 |
| Investment management and custodial fees | 718 | 663 | 637 | 605 | 609 | 566 | 465 | 448 | 450 | 2,514 | 1,929 |
| Mutual fund revenue | 729 | 672 | 669 | 622 | 594 | 569 | 475 | 470 | 459 | 2,557 | 1,973 |
| Securities brokerage commissions | 341 | 334 | 346 | 336 | 321 | 330 | 277 | 297 | 278 | 1,337 | 1,182 |
| Underwriting and other advisory fees | 401 | 394 | 305 | 401 | 469 | 375 | 379 | 386 | 294 | 1,569 | 1,434 |
| Foreign exchange revenue, other than trading | 168 | 187 | 200 | 186 | 175 | 203 | 107 | 153 | 123 | 748 | 586 |
| Card service revenue | 175 | 145 | 166 | 150 | 171 | 149 | 159 | 128 | 152 | 632 | 588 |
| Credit fees | 287 | 320 | 240 | 246 | 286 | 220 | 267 | 174 | 188 | 1,092 | 849 |
| Net gain (loss) on available-for-sale securities | 23 | 51 | 27 | 44 | 66 | 80 | 42 | 11 | 15 | 188 | 148 |
| Share of (loss) profit in associates | 38 | 32 | 35 | 35 | 37 | 35 | 57 | (147) | 50 | 139 | (5) |
| Other | 158 | 59 | 129 | 119 | 115 | 49 | 95 | 32 | 102 | 422 | 278 |
| Total | 4,994 | 4,568 | 3,776 | 4,495 | 4,574 | 4,294 | 4,290 | 3,566 | 4,390 | 17,413 | 16,540 |
| Total revenue | 8,454 | 7,919 | 7,168 | 7,717 | 7,858 | 7,468 | 7,563 | 6,576 | 7,372 | 30,662 | 28,979 |
| Provision for credit losses | 292 | 334 | 267 | 287 | 349 | 361 | 324 | 347 | 267 | 1,237 | 1,299 |
| Insurance policyholder benefits, claims and acquisition expense | 982 | 878 | 263 | 938 | 705 | 770 | 1,000 | 640 | 1,211 | 2,784 | 3,621 |
| Non-interest expense | 4,381 | 4,151 | 3,991 | 4,009 | 4,043 | 3,854 | 3,586 | 3,533 | 3,500 | 16,194 | 14,473 |
| Net income before income taxes | 2,799 | 2,556 | 2,647 | 2,483 | 2,761 | 2,483 | 2,653 | 2,056 | 2,394 | 10,447 | 9,586 |
| Income taxes | 707 | 455 | 362 | 574 | 714 | 584 | 408 | 505 | 531 | 2,105 | 2,028 |
| Net income from continuing operations | 2,092 | 2,101 | 2,285 | 1,909 | 2,047 | 1,899 | 2,245 | 1,551 | 1,863 | 8,342 | 7,558 |
| Net loss from discontinued operations | - | - | - | - | - | - | - | (30) | (21) | - | (51) |
| Net income | 2,092 | 2,101 | 2,285 | 1,909 | 2,047 | 1,899 | 2,245 | 1,521 | 1,842 | 8,342 | 7,507 |
| Net income (loss) attributable to: |  |  |  |  |  |  |  |  |  |  |  |
| Shareholders | 2,067 | 2,077 | 2,260 | 1,885 | 2,022 | 1,876 | 2,221 | 1,496 | 1,817 | 8,244 | 7,410 |
| Non-controlling interests ( NCl ) | 25 | 24 | 25 | 24 | 25 | 23 | 24 | 25 | 25 | 98 | 97 |
| Net income | 2,092 | 2,101 | 2,285 | 1,909 | 2,047 | 1,899 | 2,245 | 1,521 | 1,842 | 8,342 | 7,507 |
| Net income | 2,092 | 2,101 | 2,285 | 1,909 | 2,047 | 1,899 | 2,245 | 1,521 | 1,842 | 8,342 | 7,507 |
| Non-controlling interests | (25) | (24) | (25) | (24) | (25) | (23) | (24) | (25) | (25) | (98) | (97) |
| Preferred dividends | (62) | (61) | (63) | (64) | (65) | (65) | (64) | (65) | (64) | (253) | (258) |
| Net income available to common shareholders | 2,005 | 2,016 | 2,197 | 1,821 | 1,957 | 1,811 | 2,157 | 1,431 | 1,753 | 7,991 | 7,152 |

    Net interest income
    Non-interest income
    Total
    Trading revenue by product
Interest rate and credit
Equities
Foreign exchange and commoditie
Total
Trading revenue (teb) by product
Interest rate and credit
Equities
Foreign exchange and commodities
Total (teb)
Trading revenue (teb) by product - Capital Markets
Interest rate and credit
Equities
Foreign exchange and commodities
Total (teb)

Trading revenue (teb) - Investor \& Treasury Services


|  |  |
| ---: | ---: |
| 1,661 | 1,532 |
| 867 | 1,305 |
| 2,528 | 2,837 |
|  |  |
| 1,611 | 1,932 |
| 594 | 516 |
| 323 | 389 |
| 2,528 | 2,837 |
|  |  |
| 1,611 | 1,932 |
| 972 | 945 |
| 323 | 389 |
| 2,906 | 3,266 |
|  |  |
| 1,350 | 1,584 |
| 942 | 925 |
| 286 | 323 |
| 2,578 | 2,832 |
|  |  |
| 163 | 247 |

GAINS (LOSSES) ON CERTAIN MARKET AND CREDIT RELATED ITEMS

| Q1/14 | Q4/13 | Q3/13 | Q2/13 | Q1/13 | Q4/12 | Q3/12 | Q2/12 | Q1/12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (40) | 26 | (8) | (24) | (8) | (39) | 39 | (32) | 9 |
| (2) | 3 | 4 | (8) | (7) | (12) | 1 | (3) | (1) |
| (42) | 29 | (4) | (32) | (15) | (51) | 40 | (35) | 8 |
| 7 | 27 | 36 | 10 | 68 | 16 | (29) | 4 | 58 |
| (3) | (10) | (5) | (12) | (13) | (23) | (8) | (12) | (25) |
| (4) | - | (7) | (6) | 11 | 19 | 18 | (3) | (35) |
| - | - | - | - | - | - | - | - | (1) |
| (42) | 46 | 20 | (40) | 51 | (39) | 21 | (46) | 5 |


| 2013 | 2012 |
| ---: | ---: |
| $(14)$ | $(23)$ |
| $(8)$ | $(15)$ |
| $(22)$ | $(38)$ |
| 141 | 49 |
| $(40)$ | $(68)$ |
| $(2)$ | $(1)$ |
| - | $(1)$ |
| 77 | $(59)$ |

Consolidated SPE in Capital Markets ${ }^{3}$
$\qquad$ $-$ 59)

[^2]| NON-INTEREST EXPENSE (Millions of Canadian dollars) | Q1/14 | Q4/13 | Q3/13 | Q2/13 | Q1/13 | Q4/12 | Q3/12 | Q2/12 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Human resources |  |  |  |  |  |  |  |  |  |  |  |
| Salaries | 1,200 | 1,167 | 1,162 | 1,159 | 1,116 | 1,117 | 1,008 | 975 | 989 | 4,604 | 4,089 |
| Variable compensation | 1,108 | 958 | 921 | 963 | 1,082 | 883 | 904 | 944 | 907 | 3,924 | 3,638 |
| Benefits and retention compensation | 431 | 358 | 362 | 374 | 370 | 314 | 284 | 301 | 317 | 1,464 | 1,216 |
| Stock-based compensation ${ }^{1}$ | 111 | 47 | 52 | 76 | 81 | 20 | 48 | 24 | 47 | 256 | 139 |
| Total Human resources | 2,850 | 2,530 | 2,497 | 2,572 | 2,649 | 2,334 | 2,244 | 2,244 | 2,260 | 10,248 | 9,082 |
| Equipment |  |  |  |  |  |  |  |  |  |  |  |
| Depreciation | 51 | 52 | 49 | 49 | 45 | 55 | 44 | 42 | 43 | 195 | 184 |
| Computer rental and maintenance | 229 | 232 | 224 | 205 | 207 | 205 | 175 | 167 | 166 | 868 | 713 |
| Office equipment rental and maintenance | 4 | 5 | 4 | 3 | 6 | 2 | 4 | 5 | 5 | 18 | 16 |
| Total Equipment | 284 | 289 | 277 | 257 | 258 | 262 | 223 | 214 | 214 | 1,081 | 913 |
| Occupancy |  |  |  |  |  |  |  |  |  |  |  |
| Premises rent | 130 | 134 | 130 | 122 | 121 | 116 | 117 | 111 | 109 | 507 | 453 |
| Premises repairs and maintenance | 94 | 93 | 87 | 89 | 90 | 92 | 82 | 85 | 79 | 359 | 338 |
| Depreciation | 68 | 67 | 61 | 60 | 62 | 62 | 54 | 52 | 51 | 250 | 219 |
| Property taxes | 24 | 30 | 28 | 32 | 29 | 33 | 32 | 28 | 27 | 119 | 120 |
| Total Occupancy | 316 | 324 | 306 | 303 | 302 | 303 | 285 | 276 | 266 | 1,235 | 1,130 |
| Communications |  |  |  |  |  |  |  |  |  |  |  |
| Telecommunications | 41 | 41 | 44 | 41 | 41 | 41 | 44 | 42 | 41 | 167 | 168 |
| Postage and courier | 26 | 25 | 25 | 28 | 26 | 26 | 24 | 28 | 26 | 104 | 104 |
| Marketing and public relations | 71 | 124 | 94 | 88 | 69 | 115 | 96 | 92 | 80 | 375 | 383 |
| Stationery and printing | 18 | 20 | 24 | 17 | 21 | 24 | 25 | 19 | 25 | 82 | 93 |
| Total Communications | 156 | 210 | 187 | 174 | 157 | 206 | 189 | 181 | 172 | 728 | 748 |
| Professional fees | 160 | 222 | 189 | 182 | 160 | 216 | 157 | 149 | 144 | 753 | 666 |
| Outsourced item processing | 60 | 60 | 61 | 69 | 60 | 55 | 64 | 70 | 65 | 250 | 254 |
| Amortization of other intangibles |  |  |  |  |  |  |  |  |  |  |  |
| Computer software | 117 | 111 | 109 | 104 | 103 | 110 | 94 | 91 | 85 | 427 | 380 |
| Other | 39 | 36 | 36 | 35 | 32 | 32 | 28 | 27 | 27 | 139 | 114 |
| Total Amortization of other intangibles | 156 | 147 | 145 | 139 | 135 | 142 | 122 | 118 | 112 | 566 | 494 |
| Impairment of goodwill and other intangibles | - | 10 | - | - | - | - | - | - | - | 10 | - |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| Business and capital taxes | 26 | 35 | 30 | 20 | 25 | 20 | 17 | 31 | 27 | 110 | 95 |
| Travel and relocation | 40 | 46 | 48 | 39 | 39 | 46 | 38 | 37 | 35 | 172 | 156 |
| Employee training | 9 | 14 | 10 | 9 | 8 | 12 | 8 | 8 | 8 | 41 | 36 |
| Donations | 15 | 23 | 20 | 14 | 11 | 22 | 16 | 13 | 11 | 68 | 62 |
| Other | 309 | 241 | 221 | 231 | 239 | 236 | 223 | 192 | 186 | 932 | 837 |
| Total Other | 399 | 359 | 329 | 313 | 322 | 336 | 302 | 281 | 267 | 1,323 | 1,186 |
| Total non-interest expense | 4,381 | 4,151 | 3,991 | 4,009 | 4,043 | 3,854 | 3,586 | 3,533 | 3,500 | 16,194 | 14,473 |

[^3]| PERSONAL \& COMMERCIAL BANKING ${ }^{1}$ <br> (Millions of Canadian dollars, except percentage amounts) | Q1/14 | Q4/13 | Q3/13 | Q2113 | Q1/13 | Q4/12 | Q3/12 ${ }^{2}$ | Q2/12 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income Statement |  |  |  |  |  |  |  |  |  |  |  |
| Net interest income | 2,443 | 2,405 | 2,445 | 2,270 | 2,314 | 2,301 | 2,391 | 2,165 | 2,202 | 9,434 | 9,059 |
| Non-interest income | 968 | 903 | 927 | 877 | 878 | 879 | 855 | 813 | 832 | 3,585 | 3,379 |
| Total revenue | 3,411 | 3,308 | 3,372 | 3,147 | 3,192 | 3,180 | 3,246 | 2,978 | 3,034 | 13,019 | 12,438 |
| Provision for credit losses (PCL) | 274 | 275 | 226 | 253 | 241 | 297 | 300 | 317 | 251 | 995 | 1,165 |
| Non-interest expense | 1,673 | 1,602 | 1,586 | 1,506 | 1,474 | 1,501 | 1,478 | 1,416 | 1,427 | 6,168 | 5,822 |
| Income taxes | 393 | 361 | 393 | 349 | 373 | 356 | 375 | 312 | 352 | 1,476 | 1,395 |
| Net income ${ }^{2}$ | 1,071 | 1,070 | 1,167 | 1,039 | 1,104 | 1,026 | 1,093 | 933 | 1,004 | 4,380 | 4,056 |
| Total revenue by business |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Personal Financial Services | 1,805 | 1,776 | 1,812 | 1,677 | 1,683 | 1,680 | 1,768 | 1,568 | 1,575 | 6,948 | 6,591 |
| Business Financial Services | 758 | 750 | 781 | 721 | 738 | 742 | 736 | 695 | 721 | 2,990 | 2,894 |
| Cards and Payment Solutions | 615 | 583 | 579 | 552 | 568 | 550 | 537 | 505 | 537 | 2,282 | 2,129 |
| Canadian Banking | 3,178 | 3,109 | 3,172 | 2,950 | 2,989 | 2,972 | 3,041 | 2,768 | 2,833 | 12,220 | 11,614 |
| Caribbean \& U.S. Banking | 233 | 199 | 200 | 197 | 203 | 208 | 205 | 210 | 201 | 799 | 824 |
| Total | 3,411 | 3,308 | 3,372 | 3,147 | 3,192 | 3,180 | 3,246 | 2,978 | 3,034 | 13,019 | 12,438 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Financial ratios |  |  |  |  |  |  |  |  |  |  |  |
| Return on equity (ROE) | 27.7 \% | 27.5 \% | 31.2 \% | 29.5 \% | 34.6 \% | 32.6 \% | 33.9 \% | 28.8 \% | 29.8 \% | 30.5 \% | 31.2 \% |
| Return on risk capital (RORC) | 40.3 \% | 39.8 \% | 45.7 \% | 43.4 \% | 50.1 \% | 47.4 \% | 48.8 \% | 40.9 \% | 42.0 \% | 44.5 \% | 44.7 \% |
| Net interest margin (average earning assets) | 2.79 \% | 2.76 \% | 2.83 \% | 2.74 \% | 2.80 \% | 2.82 \% | 2.97 \% | 2.82 \% | 2.84 \% | 2.78 \% | 2.86 \% |
| Efficiency ratio Operating leverage | $\begin{aligned} & 49.0 \% \\ & (6.6) \% \end{aligned}$ | $\begin{aligned} & 48.4 \% \\ & (2.7) \% \end{aligned}$ | $\begin{aligned} & 47.0 \% \\ & (3.4) \% \end{aligned}$ | $\begin{aligned} & 47.9 \% \\ & (0.7) \% \end{aligned}$ | $\begin{array}{r} 46.2 \% \\ 1.9 \% \end{array}$ | $\begin{array}{r} 47.2 \% \\ \text { n.a. } \\ \hline \end{array}$ | $\begin{gathered} 45.5 \% \\ \text { n.a. } \end{gathered}$ | $47.5 \%$ n.a. | $\begin{array}{r} 47.0 \% \\ \text { n.a. } \\ \hline \end{array}$ | $\begin{aligned} & 47.4 \% \\ & (1.3) \% \end{aligned}$ | $\begin{gathered} 46.8 \% \\ \text { n.a. } \end{gathered}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Average balances |  |  |  |  |  |  |  |  |  |  |  |
| Total assets | 365,000 | 362,600 | 359,300 | 356,100 | 343,100 | 339,900 | 334,400 | 326,700 | 321,800 | 355,300 | 330,700 |
| Total earning assets | 347,200 | 345,800 | 342,300 | 339,300 | 327,400 | 324,900 | 319,500 | 311,900 | 308,200 | 338,700 | 316,200 |
| Loans and acceptances | 347,300 | 345,200 | 341,600 | 337,800 | 326,300 | 323,700 | 318,000 | 311,700 | 308,300 | 337,800 | 315,400 |
| Deposits | 275,100 | 268,200 | 264,400 | 260,800 | 255,700 | 250,200 | 245,700 | 240,500 | 239,100 | 262,200 | 243,900 |
| Attributed capital | 15,000 | 15,100 | 14,550 | 14,100 | 12,450 | 12,300 | 12,550 | 12,850 | 13,050 | 14,050 | 12,700 |
| Risk capital | 10,300 | 10,450 | 9,900 | 9,600 | 8,550 | 8,450 | 8,700 | 9,050 | 9,250 | 9,650 | 8,850 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Credit quality |  |  |  |  |  |  |  |  |  |  |  |
| Gross impaired loans / Average net loans and acceptances | 0.54 \% | 0.54 \% | 0.53 \% | 0.55 \% | 0.55 \% | 0.56 \% | 0.59 \% | 0.66 \% | 0.68 \% | 0.55 \% | 0.58 \% |
| PCL / Average net loans and acceptances | 0.31 \% | 0.32 \% | 0.26 \% | 0.31 \% | 0.29 \% | 0.37 \% | 0.38\% | 0.41 \% | 0.32 \% | 0.30 \% | 0.37 \% |
| Net write-offs / Average net loans and acceptances | 0.26 \% | 0.29 \% | 0.28 \% | 0.29 \% | 0.26 \% | 0.33\% | 0.36 \% | 0.34\% | 0.30\% | 0.28 \% | $0.33 \%$ |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Business information |  |  |  |  |  |  |  |  |  |  |  |
| Assets under administration ${ }^{3}$ | 198,400 | 192,200 | 185,800 | 185,800 | 180,800 | 179,200 | 173,600 | 172,300 | 169,400 | 192,200 | 179,200 |
| Assets under management | 3,700 | 3,400 | 3,300 | 3,200 | 3,100 | 3,100 | 2,900 | 2,700 | 2,800 | 3,400 | 3,100 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Non-controlling interests | (2) | (1) | (2) | - | (1) | - | (1) | - | (2) | (4) | (3) |
| Add: After-tax effect of amortization of other intangibles | 7 | 8 | 7 | 7 | 4 | 4 | 4 | 5 | 4 | 26 | 17 |
| Cash net income | 1,076 | 1,077 | 1,172 | 1,046 | 1,107 | 1,030 | 1,096 | 938 | 1,006 | 4,402 | 4,070 |
| Less: Capital charge | 359 | 349 | 334 | 315 | 287 | 317 | 326 | 325 | 338 | 1,285 | 1,306 |
| Economic profit | 717 | 728 | 838 | 731 | 820 | 713 | 770 | 613 | 668 | 3,117 | 2,764 |

[^4]| CANADIAN BANKING ${ }^{1}$ <br> (Millions of Canadian dollars, except percentage amounts) | Q1/14 ${ }^{2}$ | Q4/13 | Q3113 | Q2/13 | Q1/13 | Q4/12 | Q3/12 | Q2/12 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income Statement |  |  |  |  |  |  |  |  |  |  |  |
| Net interest income | 2,296 | 2,265 | 2,303 | 2,138 | 2,169 | 2,155 | 2,248 | 2,017 | 2,064 | 8,875 | 8,484 |
| Non-interest income | 882 | 844 | 869 | 812 | 820 | 817 | 793 | 751 | 769 | 3,345 | 3,130 |
| Total revenue | 3,178 | 3,109 | 3,172 | 2,950 | 2,989 | 2,972 | 3,041 | 2,768 | 2,833 | 12,220 | 11,614 |
| Provision for credit losses (PCL) | 258 | 249 | 213 | 233 | 213 | 268 | 234 | 270 | 243 | 908 | 1,015 |
| Non-interest expense | 1,390 | 1,398 | 1,414 | 1,339 | 1,313 | 1,336 | 1,305 | 1,252 | 1,270 | 5,464 | 5,163 |
| Income taxes | 393 | 375 | 394 | 354 | 373 | 350 | 386 | 319 | 336 | 1,496 | 1,391 |
| Net income | 1,137 | 1,087 | 1,151 | 1,024 | 1,090 | 1,018 | 1,116 | 927 | 984 | 4,352 | 4,045 |
| Total revenue by business |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Personal Financial Services | 1,805 | 1,776 | 1,812 | 1,677 | 1,683 | 1,680 | 1,768 | 1,568 | 1,575 | 6,948 | 6,591 |
| Business Financial Services | 758 | 750 | 781 | 721 | 738 | 742 | 736 | 695 | 721 | 2,990 | 2,894 |
| Cards and Payment Solutions | 615 | 583 | 579 | 552 | 568 | 550 | 537 | 505 | 537 | 2,282 | 2,129 |
| Total | 3,178 | 3,109 | 3,172 | 2,950 | 2,989 | 2,972 | 3,041 | 2,768 | 2,833 | 12,220 | 11,614 |
| Financial ratios |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Return on equity (ROE) | 36.7 \% | 34.4 \% | 37.9 \% | 35.9 \% | 42.8 \% | 40.7 \% | 43.4 \% | 35.6 \% | 36.2 \% | 37.5 \% | 38.9 \% |
| Return on risk capital (RORC) | 48.7 \% | 45.4 \% | 50.3 \% | 47.7 \% | 55.1 \% | 52.5 \% | 55.3 \% | 44.8 \% | 45.3 \% | 49.4 \% | 49.4 \% |
| Net interest margin (average earning assets) | 2.73 \% | 2.70 \% | 2.77 \% | 2.68 \% | 2.73 \% | 2.74 \% | 2.91 \% | 2.72 \% | 2.75 \% | 2.72 \% | 2.78 \% |
| Efficiency ratio | 43.7 \% | 45.0 \% | 44.6 \% | 45.4 \% | 43.9 \% | 45.0 \% | 42.9 \% | 45.2 \% | 44.8 \% | 44.7 \% | 44.5 \% |
| Operating leverage | 0.5 \% | 0.0 \% | (4.0)\% | (0.4)\% | 2.1 \% | n.a. | n.a. | n.a. | n.a. | (0.6)\% | n.a. |
| Average balances |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Total assets | 346,800 | 345,000 | 341,700 | 338,900 | 326,300 | 323,200 | 317,300 | 310,800 | 307,300 | 338,000 | 314,600 |
| Total earning assets | 334,200 | 333,200 | 329,800 | 327,200 | 315,600 | 313,000 | 307,600 | 301,400 | 298,200 | 326,400 | 305,100 |
| Loans and acceptances | 339,600 | 337,700 | 334,200 | 330,600 | 319,000 | 316,300 | 310,500 | 304,200 | 300,600 | 330,400 | 307,900 |
| Residential mortgages | 184,300 | 183,000 | 179,500 | 176,500 | 175,500 | 174,300 | 171,700 | 168,600 | 167,100 | 178,700 | 170,400 |
| Personal ${ }^{3}$ | 85,400 | 85,300 | 85,500 | 85,300 | 79,300 | 78,600 | 76,800 | 75,300 | 74,400 | 83,800 | 76,300 |
| Credit cards | 14,100 | 13,800 | 13,600 | 13,200 | 13,600 | 13,300 | 13,000 | 12,500 | 12,800 | 13,600 | 12,900 |
| Small business | 3,900 | 3,900 | 3,900 | 4,100 | 2,600 | 2,600 | 2,500 | 2,500 | 2,400 | 3,600 | 2,500 |
| Total Retail | 287,700 | 286,000 | 282,500 | 279,100 | 271,000 | 268,800 | 264,000 | 258,900 | 256,700 | 279,700 | 262,100 |
| Wholesale | 51,900 | 51,700 | 51,700 | 51,500 | 48,000 | 47,500 | 46,500 | 45,300 | 43,900 | 50,700 | 45,800 |
| Personal Deposits | 162,500 | 160,600 | 158,000 | 156,600 | 152,100 | 149,100 | 147,600 | 145,400 | 143,400 | 156,800 | 146,400 |
| Business Deposits | 97,300 | 93,000 | 91,900 | 90,200 | 90,000 | 87,500 | 84,200 | 81,700 | 82,100 | 91,300 | 83,900 |
| Attributed capital | 12,100 | 12,350 | 11,850 | 11,500 | 9,950 | 9,800 | 10,050 | 10,400 | 10,600 | 11,400 | 10,200 |
| Risk capital | 9,100 | 9,350 | 8,950 | 8,650 | 7,750 | 7,600 | 7,900 | 8,250 | 8,450 | 8,650 | 8,050 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Credit quality |  |  |  |  |  |  |  |  |  |  |  |
| Gross impaired loans / Average net loans and acceptances | 0.35 \% | 0.35 \% | 0.33 \% | 0.36 \% | 0.35 \% | 0.36 \% | 0.37 \% | 0.42 \% | 0.43 \% | 0.36 \% | 0.37 \% |
| PCL / Average net loans and acceptances | 0.30 \% | 0.29 \% | 0.25 \% | 0.29 \% | 0.26 \% | 0.34 \% | 0.30 \% | 0.36 \% | 0.32 \% | 0.27 \% | 0.33 \% |
| Net write-offs / Average net loans and acceptances | 0.25 \% | 0.28 \% | 0.26 \% | 0.26 \% | 0.25 \% | 0.30 \% | 0.32 \% | 0.33 \% | 0.30 \% | 0.26 \% | 0.31 \% |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Business information |  |  |  |  |  |  |  |  |  |  |  |
| Assets under administration | 189,200 | 183,600 | 177,300 | 177,500 | 172,900 | 171,100 | 165,600 | 164,500 | 161,500 | 183,600 | 171,100 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Other earnings measures |  |  |  |  |  |  |  |  |  |  |  |
| Net income | 1,137 | 1,087 | 1,151 | 1,024 | 1,090 | 1,018 | 1,116 | 927 | 984 | 4,352 | 4,045 |
| Add: After-tax effect of amortization of other intangibles | 3 | 2 | 3 | 3 | - | - |  | - | - | 8 |  |
| Cash net income | 1,140 | 1,089 | 1,154 | 1,027 | 1,090 | 1,018 | 1,116 | 927 | 984 | 4,360 | 4,045 |
| Less: Capital charge | 290 | 285 | 273 | 256 | 230 | 253 | 261 | 263 | 275 | 1,044 | 1,052 |
| Economic profit | 850 | 804 | 881 | 771 | 860 | 765 | 855 | 664 | 709 | 3,316 | 2,993 |

[^5]

[^6]${ }^{2}$ Gains (losses) on investments in mutual funds used as economic hedges included in revenue and related variability in market-linked compensation expense in our U.S. Wealth accumulation plan.
${ }^{3}$ Excludes assets held by clients of Phillips, Hager \& North Investment Management Ltd. for which we earn either a nominal or no management fee. Q1/14 AUM excludes $\$ 0.6$ billion of these assets.

| INSURANCE <br> (Millions of Canadian dollars, except percentage amounts) | Q1/14 | Q4/13 | Q3/13 | Q2/13 | Q1/13 | Q4/12 | Q3/12 | Q2/12 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income Statement |  |  |  |  |  |  |  |  |  |  |  |
| Net earned premiums ${ }^{1}$ | 953 | 926 | 941 | 894 | 913 | 914 | 902 | 932 | 957 | 3,674 | 3,705 |
| Investment income ${ }^{2}$ | 260 | 92 | (439) | 291 | 39 | 93 | 363 | (59) | 532 | (17) | 929 |
| Fee income | 69 | 82 | 59 | 61 | 69 | 91 | 58 | 53 | 61 | 271 | 263 |
| Total revenue | 1,282 | 1,100 | 561 | 1,246 | 1,021 | 1,098 | 1,323 | 926 | 1,550 | 3,928 | 4,897 |
| Insurance policyholder benefits, claims and acquisition expense (PBCAE) ${ }^{3}$ | 982 | 878 | 263 | 938 | 705 | 770 | 1,000 | 640 | 1,211 | 2,784 | 3,621 |
| Non-interest expense | 147 | 143 | 137 | 135 | 136 | 135 | 127 | 127 | 129 | 551 | 518 |
| Income taxes | (4) | (28) | 1 | 9 | 16 | (2) | 18 | 9 | 20 | (2) | 45 |
| Net income | 157 | 107 | 160 | 164 | 164 | 195 | 178 | 150 | 190 | 595 | 713 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Total revenue by business |  |  |  |  |  |  |  |  |  |  |  |
| Canadian Insurance | 770 | 611 | 24 | 790 | 537 | 616 | 873 | 449 | 1,054 | 1,962 | 2,992 |
| International Insurance | 512 | 489 | 537 | 456 | 484 | 482 | 450 | 477 | 496 | 1,966 | 1,905 |
| Total | 1,282 | 1,100 | 561 | 1,246 | 1,021 | 1,098 | 1,323 | 926 | 1,550 | 3,928 | 4,897 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Financial ratios |  |  |  |  |  |  |  |  |  |  |  |
| Return on equity (ROE) | 40.5\% | 31.8\% | 44.5\% | 45.8\% | 42.9\% | 50.5\% | 47.1\% | 40.4\% | 48.4\% | 41.4\% | 46.7\% |
| Return on risk capital (RORC) | 44.9\% | 36.0\% | 49.8\% | 51.1\% | 47.7\% | 56.1\% | 52.4\% | 45.0\% | 53.0\% | 46.4\% | 51.7\% |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Average balances |  |  |  |  |  |  |  |  |  |  |  |
| Total assets | 11,600 | 11,600 | 11,900 | 12,000 | 12,000 | 11,900 | 11,700 | 11,400 | 11,100 | 11,900 | 11,500 |
| Attributed capital | 1,500 | 1,300 | 1,400 | 1,450 | 1,500 | 1,500 | 1,500 | 1,500 | 1,550 | 1,400 | 1,500 |
| Risk capital | 1,350 | 1,150 | 1,250 | 1,300 | 1,350 | 1,350 | 1,350 | 1,350 | 1,400 | 1,250 | 1,350 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Additional information |  |  |  |  |  |  |  |  |  |  |  |
| Premiums and deposits ${ }^{1,4}$ | 1,276 | 1,266 | 1,286 | 1,177 | 1,195 | 1,215 | 1,213 | 1,189 | 1,232 | 4,924 | 4,849 |
| Canadian Insurance | 575 | 605 | 593 | 568 | 578 | 597 | 602 | 572 | 591 | 2,344 | 2,362 |
| International Insurance | 701 | 661 | 693 | 609 | 617 | 618 | 611 | 617 | 641 | 2,580 | 2,487 |
| Fair value changes on investments backing policyholder liabilities ${ }^{5}$ | 123 | (28) | (553) | 170 | (80) | (35) | 256 | (196) | 385 | (491) | 410 |
| PBCAE |  |  |  |  |  |  |  |  |  |  |  |
| Insurance policyholder benefits and claims | 884 | 764 | 154 | 821 | 587 | 631 | 864 | 495 | 1,065 | 2,326 | 3,055 |
| Insurance policyholder acquisition expense | 98 | 114 | 109 | 117 | 118 | 139 | 136 | 145 | 146 | 458 | 566 |
| Insurance claims and policy benefit liabilities | 8,115 | 8,034 | 7,815 | 8,228 | 7,956 | 7,921 | 7,965 | 7,621 | 7,681 | 8,034 | 7,921 |
| Embedded value | 6,233 | 6,302 | 6,021 | 5,981 | 5,909 | 5,861 | 5,774 | 5,507 | 5,458 | 6,302 | 5,861 |
| Business information |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Assets under management | 500 | 500 | 500 | 400 | 400 | 300 | 400 | 400 | 300 | 500 | 300 |
| Other earnings measures |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Net income | 157 | 107 | 160 | 164 | 164 | 195 | 178 | 150 | 190 | 595 | 713 |
| Non-controlling interests | - | - | - | - | - | - | - | - | - | - |  |
| Add: After-tax effect of amortization of other intangibles | - | - | - | - | - | - | - | - |  | - |  |
| Adjusted net income | 157 | 107 | 160 | 164 | 164 | 195 | 178 | 150 | 190 | 595 | 713 |
| Less: Capital charge | 36 | 29 | 33 | 33 | 34 | 39 | 39 | 37 | 40 | 129 | 155 |
| Economic profit | 121 | 78 | 127 | 131 | 130 | 156 | 139 | 113 | 150 | 466 | 558 |

${ }^{1}$ Premiums and deposits equals net earned premiums excluding the cost of premiums to other institutions for reinsurance coverage, plus segregated fund deposits.

 value of the actuarial liabilities, the impact of which is reflected in insurance policyholder benefits and claims
${ }^{3}$ Q4/13 results includes a charge of $\$ 160$ million ( $\$ 118$ million after-tax) as a result of proposed legislation in Canada, which would affect the policyholders' tax treatment of certain individual life insurance policies.
${ }^{4}$ Q4/13 premiums and deposits include premiums on risk-based insurance and annuity products, and individual and group segregated fund deposits, consistent with insurance industry practices.
${ }^{5}$ The revenue impact of the change in fair value on investments backing policyholder liabilities is reflected in Insurance premiums, investment and fee income and largely offset in PBCAE.

| INVESTOR \& TREASURY SERVICES <br> (Millions of Canadian dollars, except percentage amounts) | Q1/14 | Q4/13 | Q3/13 | Q2/13 ${ }^{1}$ | Q1/13 | Q4/12 | Q3/12 ${ }^{2}$ | Q2/12 ${ }^{2}$ | Q1/12 | 2013 | $2012{ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income Statement |  |  |  |  |  |  |  |  |  |  |  |
| Net interest income | 183 | 165 | 169 | 162 | 175 | 173 | 135 | 144 | 160 | 671 | 612 |
| Non-interest income | 269 | 281 | 287 | 290 | 275 | 241 | 29 | (160) | 15 | 1,133 | 125 |
| Total revenue | 452 | 446 | 456 | 452 | 450 | 414 | 164 | (16) | 175 | 1,804 | 737 |
| Non-interest expense ${ }^{1}$ | 310 | 324 | 316 | 366 | 342 | 318 | 75 | 75 | 65 | 1,348 | 533 |
| Income taxes | 36 | 31 | 36 | 21 | 29 | 25 | 20 | 30 | 27 | 117 | 102 |
| Net income (loss) | 106 | 91 | 104 | 65 | 79 | 71 | 69 | (121) | 83 | 339 | 102 |
| Financial ratios |  |  |  |  |  |  |  |  |  |  |  |
| Return on equity (ROE) | 19.7\% | 17.9\% | 19.3\% | 13.1\% | 15.3\% | 12.9\% | 19.2\% | (33.3)\% | 17.8\% | 16.5\% | 5.3\% |
| Return on risk capital (RORC) | 26.7\% | 25.0\% | 26.3\% | 18.8\% | 21.9\% | 17.5\% | 22.1\% | (40.9)\% | 21.5\% | 23.1\% | 6.6\% |
| Average balances |  |  |  |  |  |  |  |  |  |  |  |
| Total assets | 93,100 | 82,000 | 86,000 | 84,600 | 79,800 | 81,400 | 60,000 | 60,300 | 65,800 | 83,100 | 66,900 |
| Trading securities | 39,800 | 34,300 | 33,500 | 28,600 | 24,200 | 23,100 | 23,200 | 26,300 | 32,100 | 30,200 | 26,200 |
| Loans and acceptances | 2,600 | 2,700 | 3,200 | 2,900 | 2,600 | 2,600 | 1,200 | 1,200 | 800 | 2,900 | 1,400 |
| Deposits | 113,000 | 102,800 | 108,500 | 104,800 | 101,100 | 107,200 | 83,200 | 90,700 | 90,700 | 104,300 | 92,900 |
| Attributed capital | 2,050 | 1,950 | 2,050 | 1,950 | 1,950 | 2,100 | 1,400 | 1,500 | 1,800 | 2,000 | 1,700 |
| Risk capital | 1,550 | 1,400 | 1,500 | 1,350 | 1,350 | 1,550 | 1,200 | 1,250 | 1,450 | 1,400 | 1,350 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Business information |  |  |  |  |  |  |  |  |  |  |  |
| Assets under administration ${ }^{3}$ | 3,426,000 | 3,208,800 | 3,094,400 | 3,112,300 | 2,995,600 | 2,886,900 | 2,670,900 | 2,808,800 | 2,709,800 | 3,208,800 | 2,886,900 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Other earnings measures |  |  |  |  |  |  |  |  |  |  |  |
| Net income (loss) | 106 | 91 | 104 | 65 | 79 | 71 | 69 | (121) | 83 | 339 | 102 |
| Non-controlling interests | - | - | (1) | - | - | (1) | - | - | - | (1) | (1) |
| Add: After-tax effect of amortization of other intangibles and goodwill impairment | 5 | 4 | 7 | 5 | 5 | 6 | 13 | 169 | 8 | 21 | 196 |
| Adjusted net income | 111 | 95 | 110 | 70 | 84 | 76 | 82 | 48 | 91 | 359 | 297 |
| Less: Capital charge | 49 | 44 | 47 | 44 | 45 | 54 | 35 | 38 | 46 | 180 | 173 |
| Economic profit (loss) | 62 | 51 | 63 | 26 | 39 | 22 | 47 | 10 | 45 | 179 | 124 |

${ }^{1}$ Q2/13 results include a restructuring charge of $\$ 44$ million (\$31 million after-tax) related to our ongoing integration of RBC Investor Services. This restructuring charge is included in NIE.
${ }^{2} 2012$ results reflect a loss related to our acquisition of the remaining 50 percent of RBC Dexia, renamed RBC Investor Services. For Q3/12, the loss was $\$ 12$ million ( $\$ 11$ million after-tax) and the loss for Q2/12 was $\$ 212$ million ( $\$ 202$ million after-tax).
${ }^{3}$ RBC Investor Services (RBCIS) formerly RBC Dexia, AUA represents the total AUA of the entity, of which we had a $50 \%$ ownership interest prior to July 27, 2012.

| CAPITAL MARKETS <br> (Millions of Canadian dollars, except percentage amounts) | Q1/14 | Q4/13 | Q3/13 | Q2/13 | Q1/13 | Q4/12 | Q3/12 | Q2/12 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income Statement |  |  |  |  |  |  |  |  |  |  |  |
| Net interest income (teb) | 761 | 694 | 727 | 713 | 738 | 663 | 631 | 661 | 604 | 2,872 | 2,559 |
| Non-interest income | 1,049 | 989 | 701 | 849 | 1,169 | 893 | 982 | 895 | 859 | 3,708 | 3,629 |
| Total revenue (teb) | 1,810 | 1,683 | 1,428 | 1,562 | 1,907 | 1,556 | 1,613 | 1,556 | 1,463 | 6,580 | 6,188 |
| Provision for credit losses (PCL) | (2) | 11 | 28 | 40 | 109 | 63 | 24 | 31 | 17 | 188 | 135 |
| Non-interest expense | 1,065 | 960 | 884 | 958 | 1,054 | 917 | 934 | 969 | 932 | 3,856 | 3,752 |
| Income taxes | 242 | 243 | 130 | 181 | 282 | 167 | 228 | 186 | 144 | 836 | 725 |
| Net income | 505 | 469 | 386 | 383 | 462 | 409 | 427 | 370 | 370 | 1,700 | 1,576 |
| Total revenue (teb) |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Total revenue | 1,810 | 1,683 | 1,428 | 1,562 | 1,907 | 1,556 | 1,613 | 1,556 | 1,463 | 6,580 | 6,188 |
| Revenue related to SPEs offset in non-controlling interests | - | , | 1,428 | , 5 | 1,007 | 1,56 | , | 1,56 |  |  |  |
| Total revenue excluding SPEs | 1,810 | 1,683 | 1,428 | 1,562 | 1,907 | 1,556 | 1,613 | 1,556 | 1,463 | 6,580 | 6,188 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Total revenue by business |  |  |  |  |  |  |  |  |  |  |  |
| Corporate and Investment Banking | 826 | 786 | 669 | 719 | 840 | 687 | 732 | 594 | 520 | 3,014 | 2,533 |
| Global Markets | 989 | 888 | 752 | 817 | 1,035 | 842 | 848 | 962 | 983 | 3,492 | 3,635 |
| Other | (5) | 9 | 7 | 26 | 32 | 27 | 33 | - | (40) | 74 | 20 |
| Total | 1,810 | 1,683 | 1,428 | 1,562 | 1,907 | 1,556 | 1,613 | 1,556 | 1,463 | 6,580 | 6,188 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Financial ratios |  |  |  |  |  |  |  |  |  |  |  |
| Return on equity (ROE) | 14.5 \% | 14.0 \% | 12.6 \% | 14.0 \% | 16.1 \% | 12.9 \% | 14.2 \% | 13.2 \% | 13.4 \% | 14.1 \% | 13.4 \% |
| Return on risk capital (RORC) | 15.6 \% | 15.1 \% | 13.6 \% | 15.3 \% | 17.5 \% | 13.9 \% | 15.5 \% | 14.4 \% | 14.9 \% | 15.3 \% | 14.7 \% |
| Total compensation to revenue ${ }^{1}$ | 41.4 \% | 35.4 \% | 38.7 \% | 39.0 \% | 38.3 \% | 35.8 \% | 38.1 \% | 42.7 \% | 42.8 \% | 37.8 \% | 39.8 \% |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Average balances |  |  |  |  |  |  |  |  |  |  |  |
| Total assets | 376,000 | 358,500 | 372,600 | 374,800 | 367,300 | 356,100 | 362,400 | 334,500 | 343,750 | 368,300 | 349,200 |
| Trading securities | 100,700 | 98,900 | 100,700 | 104,000 | 99,800 | 91,800 | 89,600 | 91,800 | 88,600 | 100,800 | 90,400 |
| Loans and acceptances | 60,600 | 57,400 | 54,800 | 54,000 | 52,800 | 51,300 | 49,400 | 45,200 | 42,200 | 54,700 | 47,000 |
| Deposits | 39,400 | 37,400 | 36,300 | 35,100 | 32,600 | 32,000 | 32,000 | 29,800 | 29,900 | 35,300 | 30,900 |
| Attributed capital | 13,350 | 12,800 | 11,650 | 10,650 | 10,950 | 12,050 | 11,350 | 10,700 | 10,400 | 11,500 | 11,150 |
| Risk capital | 12,400 | 11,850 | 10,700 | 9,800 | 10,050 | 11,150 | 10,500 | 9,800 | 9,400 | 10,600 | 10,200 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Credit quality |  |  |  |  |  |  |  |  |  |  |  |
| Gross impaired loans / Average net loans and acceptances | 0.23 \% | 0.40 \% | 0.40 \% | 0.56 \% | 0.54 \% | 0.76 \% | 0.41 \% | 0.63 \% | $0.46 \%$ | 0.42 \% | 0.83 \% |
| PCL / Average net loans and acceptances | (0.01)\% | 0.08 \% | 0.20 \% | 0.31 \% | 0.82 \% | 0.49 \% | 0.20 \% | 0.27 \% | $0.16 \%$ | 0.34 \% | 0.29 \% |
| Net write-offs / Average net loans and acceptances | 0.21\% | 0.18 \% | 0.32 \% | 0.19 \% | 1.14 \% | (0.02)\% | 0.52 \% | 0.00 \% | 0.10 \% | 0.45 \% | 0.15\% |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Business information |  |  |  |  |  |  |  |  |  |  |  |
| Assets under administration | 12,200 | 10,700 | 10,100 | 9,500 | 10,100 | 9,400 | 9,200 | 9,000 | 8,500 | 10,700 | 9,400 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Other earnings measures |  |  |  |  |  |  |  |  |  |  |  |
| Net income | 505 | 469 | 386 | 383 | 462 | 409 | 427 | 370 | 370 | 1,700 | 1,576 |
| Non-controlling interests | - | - | - | - | - | - | - | (2) | 1 | - | (1) |
| Add: After-tax effect of amortization of other intangibles | - | - | 1 | (1) | 1 | - | 1 | - | 1 | 1 | 2 |
| Adjusted net income | 505 | 469 | 387 | 382 | 463 | 409 | 428 | 368 | 372 | 1,701 | 1,577 |
| Less: Capital charge | 319 | 294 | 269 | 238 | 252 | 310 | 296 | 271 | 270 | 1,053 | 1,147 |
| Economic profit (loss) | 186 | 175 | 118 | 144 | 211 | 99 | 132 | 97 | 102 | 648 | 430 |

 non-interest expense includes salary, benefits, stock based compensation, retention costs, and variable compensation.

| CORPORATE SUPPORT (Millions of Canadian dollars) | Q1/14 | Q4/13 | Q3/13 | Q2/13 | Q1/13 | Q4/12 | Q3/12 | Q2/12 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income Statement |  |  |  |  |  |  |  |  |  |  |  |
| Net interest income (teb) | (38) | (16) | (53) | (16) | (39) | (58) | 18 | (58) | (86) | (124) | (184) |
| Non-interest income | 2 | (17) | 17 | (19) | (13) | 17 | 32 | (29) | 48 | (32) | 68 |
| Total revenue (teb) | (36) | (33) | (36) | (35) | (52) | (41) | 50 | (87) | (38) | (156) | (116) |
| Provision for (recovery of) credit losses (PCL) | 1 | 6 | 3 | (5) | (1) | 1 | - | - | (1) | 3 | - |
| Non-interest expense | (5) | 33 | 4 | 5 | 10 | 8 | 24 | 2 | 5 | 52 | 39 |
| Income taxes | (50) | (234) | (278) | (71) | (70) | (44) | (298) | (98) | (73) | (653) | (513) |
| Net income (loss) | 18 | 162 | 235 | 36 | 9 | (6) | 324 | 9 | 31 | 442 | 358 |
| Additional information |  |  |  |  |  |  |  |  |  |  |  |
| Additional information teb adjustment | (95) | (94) | (95) | (101) | (90) | (104) | (88) | (118) | (121) | (380) | (431) |
| Average balances |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Total assets | 10,500 | 10,800 | 11,600 | 12,500 | 13,000 | 14,500 | 15,000 | 16,100 | 14,700 | 11,800 | 15,200 |
| Attributed capital | 6,750 | 6,000 | 5,900 | 6,300 | 6,700 | 4,800 | 4,950 | 3,700 | 2,050 | 6,250 | 3,900 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Other earnings measures |  |  |  |  |  |  |  |  |  |  |  |
| Net income (loss) | 18 | 162 | 235 | 36 | 9 | (6) | 324 | 9 | 31 | 442 | 358 |
| Non-controlling interests | (23) | (24) | (22) | (24) | (23) | (22) | (23) | (23) | (24) | (93) | (92) |
| Add: After-tax effect of amortization of other intangibles | 1 | 2 | (1) | 1 | - | (1) | (23) | (1) | 1 | 2 | (1) |
| Adjusted net (loss) income | (4) | 140 | 212 | 13 | (14) | (29) | 301 | (15) | 8 | 351 | 265 |
| Less: Capital charge | 168 | 132 | 134 | 139 | 158 | 116 | 115 | 91 | 46 | 563 | 368 |
| Economic profit (loss) | (172) | 8 | 78 | (126) | (172) | (145) | 186 | (106) | (38) | (212) | (103) |

## Income Statement

Net interest income
Non-interest inco
Provision for cre
rovision for credit losses (PCL)
nsurance policyholder benefits, claims and acquisitions expense (PBCAE) n-interest expense
Goodwill impairment charge
Income taxe
Gain (loss) on sale
Net loss from discontinued operations

| - | - | - | - | - | - | - | 46 | 154 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | - | - | - | 10 | 58 |
| - | - | - | - | - | - | - | 56 | 212 |
|  | - | - | - | - | - | - | 34 | 83 |
|  | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | 73 | 185 |
|  | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | (18) | (28) |
| - | - | - | - | - | - | - | (33) | (28) |
| - | - | - | - | - | - | - | 3 | 7 |
| - | - | - | - | - | - | - | (30) | (21) |


|  | 200 |
| :---: | ---: |
| - | 68 |
| - | 268 |
| - | 117 |
| - | - |
| - | 258 |
| - | - |
| - | $(46)$ |
| - | 10 |
| - | $(51)$ |


| Average balances |
| :--- |
| Total assets |
| Total earning assets |
| Loans and acceptances |
| Deposits |


|  | - | - | - | - | 8,100 | 26,450 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| - | - | - | - | - | - | - | 6,400 | 20,990 |
| - | - | - | - | - | - | - | 5,100 | 16,100 |
| - | - | - | - | - | 5,600 | 17,900 |  |  |


|  |  |
| :---: | :---: |
| - | 8,600 |
| - | 6,800 |
| - | 5,300 |
| - | 5,900 |

Credit quality

Goss impaired loans / Average net loans and acceptances
PCL / Average net loans and acceptances
Net write-offs / Average net loans and acceptances
\(\left.\begin{array}{|lllllllll|}\hline \& \& \& \& \& \& <br>
- \& - \& - \& - \& - \& 1.31 \% \& 7.68 \% <br>
- \& - \& - \& - \& - \& - \& 2.75 \% \& 2.04 \% <br>

- \& - \& - \& - \& 3.21 \% \& 2.41 \%\end{array}\right]\)

Other information
Number of employees (full-time equivalent)
Number of banking branches
Number of automated teller machines (ATM)
\(\left.\begin{array}{|lllllllll|}\hline \& - \& - \& - \& - \& 15 \& 4,756 <br>
- \& - \& - \& - \& - \& - \& - \& - \& 422 <br>

- \& - \& - \& - \& - \& - \& 469\end{array}\right]\)| - |
| :--- |

U.S. banking loans

Retail
Residential mortgages
Home equity
Lot loans
Credit cards
otal retail

## Wholesale

Commercial loans
Residential builder finance loans
RBC Real Estate Finance Inc. (REFI)
Other
Total wholesale
Total U.S. banking loans

| - | - | - | - | - | - | - | - | 1,936 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | - |  |  |  | 3,578 |
| - | - | - | - | - | - | - | - | 484 |
| - | - | - | - | - | - | - | - | 223 |
| - | - | - | - | - | - | - | - | 229 |
| - | - | - | - | - | - | - | - | 6,450 |
| - | - | - | - |  |  |  | - | 9,989 |
| - | - | - | - | - |  |  | - | 430 |
| - | - | - | - | - |  |  | 84 | 94 |
| - | - | - | - |  |  |  | - |  |
| - | - | - | - | - | - | - | 84 | 10,513 |
| - | - | - | - | - | - | - | 84 | 16,963 |



Capital Ratios for Significant Banking Subsidiary
RBC Bank (USA) ${ }^{3}$
Tier 1 capital ratio
Total capital ratio


 perations in our 2011 Consolidated Statement of Income. A reduction to loss on sale of $\$ 7$ million after-tax was recorded in the first quarter of 2012 . Upon closing of the sale, we revised our loss on sale to $\$ 294$ million after tax. The difference of $\$ 3$ million was operations in our 2011 Consolidated Statement of income. A reduction to loss on sale of $\$ 7$ milio
We also had previously classified certain other U.S. regional banking assets as discontinued operations when announced on June 20, 2011, because we committed to selling them within a year. Certain of these assets which were not sold within the year were reclassified in the third quarter of 2012 to continuing operations in our Corporate Support segment. The assets are not material to our Personal \& Commercial Banking or Corporate Support segments.


have been presented in our Consolidated Financial Statements as discontinued operations for all periods presented.
${ }^{3}$ This is a Basel II Pillar 3 disclosure requirement. Ratios have been calculated using guidelines issued by the U.S. Federal Reserve Board under Basel I. RBC Bank USA was sold and the sale transaction was completed in Q2/12.

| BALANCE SHEETS <br> (Millions of Canadian dollars) | Q1/14 ${ }^{1}$ | Q4/13 | Q3/13 | Q2113 | Q1/13 | Q4/12 | Q3112 | Q2/12 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period-end balances |  |  |  |  |  |  |  |  |  |  |  |
| ASSETS |  |  |  |  |  |  |  |  |  |  |  |
| Cash and due from banks | 13,786 | 15,550 | 13,928 | 14,311 | 13,539 | 12,428 | 10,359 | 8,693 | 11,869 | 15,550 | 12,428 |
| Interest-bearing deposits with banks | 8,245 | 9,039 | 7,348 | 6,966 | 8,480 | 10,246 | 11,369 | 7,436 | 3,848 | 9,039 | 10,246 |
| Securities |  |  |  |  |  |  |  |  |  |  |  |
| Trading | 148,774 | 144,023 | 137,556 | 139,787 | 130,758 | 120,783 | 117,050 | 124,894 | 123,565 | 144,023 | 120,783 |
| Available-for-sale | 40,720 | 38,687 | 36,809 | 36,534 | 38,458 | 40,819 | 41,331 | 36,201 | 37,341 | 38,687 | 40,819 |
|  | 189,494 | 182,710 | 174,365 | 176,321 | 169,216 | 161,602 | 158,381 | 161,095 | 160,906 | 182,710 | 161,602 |
| Assets purchased under reverse repurchase agreements and securities borrowed | 140,669 | 117,517 | 120,184 | 124,644 | 121,333 | 112,257 | 107,841 | 106,991 | 94,185 | 117,517 | 112,257 |
| Loans |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 322,518 | 320,627 | 317,269 | 311,594 | 301,308 | 300,288 | 296,710 | 290,853 | 286,297 | 320,627 | 300,288 |
| Wholesale | 95,089 | 90,182 | 87,057 | 86,974 | 81,627 | 79,949 | 78,440 | 73,141 | 69,099 | 90,182 | 79,949 |
|  | 417,607 | 410,809 | 404,326 | 398,568 | 382,935 | 380,237 | 375,150 | 363,994 | 355,396 | 410,809 | 380,237 |
| Allowance for loan losses | $(1,979)$ | $(1,959)$ | $(1,921)$ | $(1,966)$ | $(1,954)$ | $(1,996)$ | $(1,937)$ | $(2,019)$ | $(1,965)$ | $(1,959)$ | $(1,996)$ |
|  | 415,628 | 408,850 | 402,405 | 396,602 | 380,981 | 378,241 | 373,213 | 361,975 | 353,431 | 408,850 | 378,241 |
| Segregated fund net assets | 542 | 513 | 463 | 438 | 406 | 383 | 357 | 351 | 343 | 513 | 383 |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| Customers' liability under acceptances | 10,503 | 9,953 | 10,211 | 9,275 | 9,312 | 9,385 | 9,115 | 8,656 | 7,980 | 9,953 | 9,385 |
| Derivatives | 79,475 | 74,822 | 77,846 | 93,693 | 87,243 | 91,293 | 103,257 | 87,776 | 103,167 | 74,822 | 91,293 |
| Premises and equipment, net | 2,650 | 2,636 | 2,657 | 2,653 | 2,652 | 2,664 | 2,644 | 2,577 | 2,439 | 2,636 | 2,664 |
| Goodwill | 8,616 | 8,332 | 8,204 | 8,077 | 7,431 | 7,458 | 7,438 | 7,413 | 7,438 | 8,332 | 7,458 |
| Other intangibles | 2,815 | 2,777 | 2,729 | 2,712 | 2,684 | 2,672 | 2,635 | 2,021 | 1,986 | 2,777 | 2,672 |
| Assets of discontinued operations |  | - | - |  |  |  | - | 277 | 26,324 | - |  |
| Investments in joint ventures and associates | 290 | 247 | 287 | 606 | 613 | 577 | 627 | 1,665 | 1,805 | 247 | 577 |
| Employee benefit assets | 265 | 161 | 173 | 150 | 151 | 129 | 93 | 334 | 84 | 161 | 129 |
| Other assets | 31,736 | 26,638 | 29,273 | 29,992 | 32,895 | 34,619 | 36,353 | 32,708 | 30,612 | 26,638 | 34,619 |
| Total Assets | 904,714 | 859,745 | 850,073 | 866,440 | 836,936 | 823,954 | 823,682 | 789,968 | 806,417 | 859,745 | 823,954 |
| LIABILITIES AND EQUITY |  |  |  |  |  |  |  |  |  |  |  |
| Deposits |  |  |  |  |  |  |  |  |  |  |  |
| Personal | 200,125 | 194,943 | 191,383 | 188,163 | 184,928 | 180,070 | 177,234 | 173,885 | 172,694 | 194,943 | 180,070 |
| Business and government | 371,764 | 350,864 | 340,840 | 328,904 | 313,533 | 313,196 | 308,600 | 287,371 | 286,398 | 350,864 | 313,196 |
| Bank | 18,534 | 13,543 | 14,855 | 15,058 | 17,075 | 15,835 | 17,845 | 20,826 | 19,279 | 13,543 | 15,835 |
|  | 590,423 | 559,350 | 547,078 | 532,125 | 515,536 | 509,101 | 503,679 | 482,082 | 478,371 | 559,350 | 509,101 |
| Segregated fund liabilities | 542 | 513 | 463 | 438 | 406 | 383 | 357 | 351 | 343 | 513 | 383 |
| Other |  |  |  |  |  |  |  |  |  |  |  |
| Acceptances | 10,503 | 9,953 | 10,211 | 9,275 | 9,312 | 9,385 | 9,115 | 8,656 | 7,980 | 9,953 | 9,385 |
| Obligations related to securities sold short | 48,818 | 47,128 | 46,473 | 49,628 | 50,062 | 40,756 | 43,562 | 50,117 | 37,329 | 47,128 | 40,756 |
| Obligations related to assets sold under |  |  |  |  |  |  |  |  |  |  |  |
| Derivatives | 80,702 | 76,745 | 80,378 | 97,665 | 92,262 | 96,761 | 108,820 | 92,032 | 106,582 | 76,745 | 96,761 |
| Insurance claims and policy benefit liabilities | 8,115 | 8,034 | 7,815 | 8,228 | 7,956 | 7,921 | 7,965 | 7,621 | 7,681 | 8,034 | 7,921 |
| Liabilities of discontinued operations | - | - | - | - | - | - | - | 34 | 19,488 | - |  |
| Employee benefit liabilities | 1,979 | 2,027 | 1,940 | 2,631 | 2,310 | 2,318 | 2,247 | 1,826 | 2,128 | 2,027 | 2,318 |
| Other liabilities | 38,091 | 38,676 | 34,588 | 38,856 | 39,332 | 40,761 | 40,359 | 37,107 | 37,512 | 38,676 | 40,761 |
| Subordinated debentures | 6,521 | 7,443 | 7,392 | 8,503 | 9,441 | 7,615 | 7,646 | 7,553 | 8,744 | 7,443 | 7,615 |
| Trust capital securities |  | - | - | - | - | - | - | - | - | - |  |
| Preferred share liabilities | 490 | - | - |  | - | - | - | - |  | - |  |
|  | 853,199 | 810,285 | 801,888 | 819,733 | 790,946 | 779,033 | 779,658 | 747,473 | 764,195 | 810,285 | 779,033 |
| Equity attributable to Shareholders |  |  |  |  |  |  |  |  |  |  |  |
| Preferred shares | 4,600 | 4,600 | 4,600 | 4,813 | 4,813 | 4,813 | 4,813 | 4,813 | 4,813 | 4,600 | 4,813 |
| Common shares | 14,442 | 14,377 | 14,333 | 14,354 | 14,367 | 14,323 | 14,279 | 14,206 | 14,113 | 14,377 | 14,323 |
| Treasury shares - preferred | - | 1 | (1) | - | (1) | 1 | (2) | (1) | - | 1 | 1 |
| - common | 33 | 41 | (10) | 40 | (22) | 30 | 13 | (21) | 15 | 41 | 30 |
| Retained earnings | 28,551 | 27,438 | 26,468 | 24,876 | 24,289 | 23,162 | 22,410 | 21,271 | 20,859 | 27,438 | 23,162 |
| Other components of equity | 2,117 | 1,208 | 1,038 | 852 | 780 | 831 | 754 | 457 | 667 | 1,208 | 831 |
|  | 49,743 | 47,665 | 46,428 | 44,935 | 44,226 | 43,160 | 42,267 | 40,725 | 40,467 | 47,665 | 43,160 |
| Non-controlling interests | 1,772 | 1,795 | 1,757 | 1,772 | 1,764 | 1,761 | 1,757 | 1,770 | 1,755 | 1,795 | 1,761 |
|  | 51,515 | 49,460 | 48,185 | 46,707 | 45,990 | 44,921 | 44,024 | 42,495 | 42,222 | 49,460 | 44,921 |
| Total Liabilities and Equity | 904,714 | 859,745 | 850,073 | 866,440 | 836,936 | 823,954 | 823,682 | 789,968 | 806,417 | 859,745 | 823,954 |

${ }^{1}$ During the period, we amended our presentation of certain loans and deposits.


[^7]| STATEMENTS OF CHANGES IN EQUITY (Millions of Canadian dollars) | Q1/14 | Q4/13 | Q3/13 | Q2/13 | Q1/13 | Q4/12 | Q3/12 | Q2/12 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Preferred shares |  |  |  |  |  |  |  |  |  |  |  |
| Balance at beginning of period | 4,600 | 4,600 | 4,813 | 4,813 | 4,813 | 4,813 | 4,813 | 4,813 | 4,813 | 4,813 | 4,813 |
| Issued |  |  |  |  |  | - |  |  | - |  |  |
| Redeemed | - | - | (213) | - | - | - | - |  |  | (213) |  |
| Balance at end of period | 4,600 | 4,600 | 4,600 | 4,813 | 4,813 | 4,813 | 4,813 | 4,813 | 4,813 | 4,600 | 4,813 |
| Common shares |  |  |  |  |  |  |  |  |  |  |  |
| Balance at beginning of period | 14,377 | 14,333 | 14,354 | 14,367 | 14,323 | 14,279 | 14,206 | 14,113 | 14,010 | 14,323 | 14,010 |
| Issued | 65 | 44 | 25 | 8 | 44 | 44 | 73 | 93 | 103 | 121 | 313 |
| Purchased for cancellation | - | - | (46) | (21) | - | - | - | - | - | (67) | - |
| Balance at end of period | 14,442 | 14,377 | 14,333 | 14,354 | 14,367 | 14,323 | 14,279 | 14,206 | 14,113 | 14,377 | 14,323 |
| Treasury shares - preferred |  |  |  |  |  |  |  |  |  |  |  |
| Balance at beginning of period | 1 | (1) | - | (1) | 1 | (2) | (1) | - | - | 1 | - |
| Sales | 20 | 22 | 35 | 25 | 45 | 20 | 25 | 24 | 29 | 127 | 98 |
| Purchases | (21) | (20) | (36) | (24) | (47) | (17) | (26) | (25) | (29) | (127) | (97) |
| Balance at end of period | - | 1 | (1) | - | (1) | 1 | (2) | (1) | - | 1 | 1 |
| Treasury shares - common |  |  |  |  |  |  |  |  |  |  |  |
| Balance at beginning of period | 41 | (10) | 40 | (22) | 30 | 13 | (21) | 15 | 8 | 30 | 8 |
| Sales | 1,061 | 1,103 | 1,458 | 1,256 | 636 | 778 | 1,169 | 1,444 | 1,795 | 4,453 | 5,186 |
| Purchases | $(1,069)$ | $(1,052)$ | $(1,508)$ | $(1,194)$ | (688) | (761) | $(1,135)$ | $(1,480)$ | $(1,788)$ | $(4,442)$ | $(5,164)$ |
| Balance at end of period | 33 | 41 | (10) | 40 | (22) | 30 | 13 | (21) | 15 | 41 | 30 |
| Retained earnings |  |  |  |  |  |  |  |  |  |  |  |
| Balance at beginning of period | 27,438 | 26,468 | 24,876 | 24,289 | 23,162 | 22,410 | 21,271 | 20,859 | 20,381 | 23,162 | 20,381 |
| Changes in accounting policy | - | - | - | - | - | - | - | - | (297) | - | (297) |
| Net income attributable to shareholders | 2,067 | 2,077 | 2,260 | 1,885 | 2,022 | 1,876 | 2,221 | 1,496 | 1,817 | 8,244 | 7,410 |
| Other comprehensive income | 77 | (75) | 551 | (202) | 45 | (196) | (193) | (195) | (195) | 319 | (779) |
| Preferred share dividends | (62) | (61) | (63) | (64) | (65) | (65) | (64) | (65) | (64) | (253) | (258) |
| Common share dividends | (966) | (965) | (908) | (910) | (868) | (867) | (824) | (822) | (778) | $(3,651)$ | $(3,291)$ |
| Premium paid on common shares purchased for cancellation | - | - | (234) | (107) | - | - | - | - | - | (341) | - |
| Premium paid on preferred shares redeemed | - | - | (9) | - | - | - | - | - | - | (9) | - |
| Share-based compensation awards | (2) | (4) | (1) | - | (2) | (4) | - | (3) | (2) | (7) | (9) |
| Issuance costs and other | (1) | (2) | (4) | (15) | (5) | 8 | (1) | 1 | (3) | (26) | 5 |
| Balance at end of period | 28,551 | 27,438 | 26,468 | 24,876 | 24,289 | 23,162 | 22,410 | 21,271 | 20,859 | 27,438 | 23,162 |
| Other components of equity |  |  |  |  |  |  |  |  |  |  |  |
| Unrealized gains and losses on available-for-sale securities | 410 | 347 | 271 | 450 | 371 | 419 | 367 | 258 | 302 | 347 | 419 |
| Unrealized foreign currency translation gains and losses, net of hedging activities | 1,653 | 686 | 450 | 255 | 181 | 196 | 139 | 9 | 119 | 686 | 196 |
| Gains and losses on derivatives designated as cash flow hedges | 54 | 175 | 317 | 147 | 228 | 216 | 248 | 190 | 246 | 175 | 216 |
| Balance at end of period | 2,117 | 1,208 | 1,038 | 852 | 780 | 831 | 754 | 457 | 667 | 1,208 | 831 |
| Total retained earnings and other components of equity | 30,668 | 28,646 | 27,506 | 25,728 | 25,069 | 23,993 | 23,164 | 21,728 | 21,526 | 28,646 | 23,993 |
|  | 49,743 | 47,665 | 46,428 | 44,935 | 44,226 | 43,160 | 42,267 | 40,725 | 40,467 | 47,665 | 43,160 |
| Non-controlling interests |  |  |  |  |  |  |  |  |  |  |  |
| Balance at beginning of period | 1,795 | 1,757 | 1,772 | 1,764 | 1,761 | 1,757 | 1,770 | 1,755 | 1,761 | 1,761 | 1,761 |
| Changes in accounting policy | - | - | - | - | - | - | - | - | (3) | - | (3) |
| Dividends | (47) | ${ }^{-}$ | (47) | - | (47) | - | (46) | - | (46) | (94) | (92) |
| Net income attributable to Non-controlling interests | 25 | 24 | 25 | 24 | 25 | 23 | 24 | 25 | 25 | 98 | 97 |
| Net change in unrealized gains (losses) on available-for-sales securities | - | - | - | - | - | - | - | - | 1 | - | 1 |
| Foreign currency translation adjustments | - | - | - | - | - | - | - | (1) | 1 | - | - |
| Other | (1) | 14 | 7 | (16) | 25 | (19) | 9 | (9) | 16 | 30 | (3) |
| Balance at end of period | 1,772 | 1,795 | 1,757 | 1,772 | 1,764 | 1,761 | 1,757 | 1,770 | 1,755 | 1,795 | 1,761 |
| Total equity | 51,515 | 49,460 | 48,185 | 46,707 | 45,990 | 44,921 | 44,024 | 42,495 | 42,222 | 49,460 | 44,921 |

## Credit card loans ${ }^{1}$

Opening balance
Securitized
Reversal of prior securitizations
Closing balance
Commercial mortgages
Opening balance
Amortization
Closing balance
Bond participation certificates - sold
Opening balance
Sold
Other ${ }^{2}$
Closing balance
Bond participation certificates - retained
Opening balance
Sold
Other ${ }^{2}$
Closing balance

## Discontinued Operations

U.S. Residential mortgages - sold

Opening balance
Sold
Amor ${ }^{2}$
Closing balanc

| 7,160 | $\begin{gathered} 7,380 \\ 647 \\ (867) \\ \hline \end{gathered}$ | 7,380 | $\begin{array}{r} 7,371 \\ 533 \\ (524) \\ \hline \end{array}$ | $\begin{array}{r}7,371 \\ \hline\end{array}$ | $\begin{aligned} & 6,139 \\ & 1,232 \end{aligned}$ | $\begin{aligned} & 4,923 \\ & 1,216 \end{aligned}$ | $\begin{array}{r} 3,930 \\ 993 \end{array}$ | 3,930 | $\begin{array}{r} 7,371 \\ 1,180 \\ (1,391) \end{array}$ | $\begin{aligned} & 3,930 \\ & 3,441 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7,160 | 7,160 | 7,380 | 7,380 | 7,371 | 7,371 | 6,139 | 4,923 | 3,930 | 7,160 | 7,371 |
| $\begin{array}{r} 1,304 \\ (27) \\ \hline \end{array}$ | $\begin{gathered} 1,322 \\ (18) \\ \hline \end{gathered}$ | $\begin{array}{r} 1,354 \\ (32) \\ \hline \end{array}$ | $\begin{array}{r} 1,403 \\ (49) \\ \hline \end{array}$ | $\begin{array}{r} 1,434 \\ (31) \\ \hline \end{array}$ | $\begin{gathered} 1,452 \\ (18) \\ \hline \end{gathered}$ | $\begin{array}{r} 1,472 \\ (20) \\ \hline \end{array}$ | $\begin{array}{r} 1,504 \\ (32) \\ \hline \end{array}$ | $\begin{array}{r} 1,531 \\ (27) \\ \hline \end{array}$ | $\begin{array}{r} 1,434 \\ (130) \\ \hline \end{array}$ | $\begin{array}{r} 1,531 \\ \quad(97) \\ \hline \end{array}$ |
| 1,277 | 1,304 | 1,322 | 1,354 | 1,403 | 1,434 | 1,452 | 1,472 | 1,504 | 1,304 | 1,434 |
| $\begin{array}{r} 624 \\ - \\ 5 \end{array}$ | 634 - $(10)$ | 632 - 2 | 650 <br> (18) | 661 - (11) | 704 - $(43)$ | 702 - 2 | 735 - $(33)$ | 735 | 661 - $(37)$ | 735 - $(74)$ |
| 629 | 624 | 634 | 632 | 650 | 661 | 704 | 702 | 735 | 624 | 661 |
| 5 - (4) | 5 | 5 | 6 - $(1)$ | 6 | 6 | 6 | 6 | 6 | 6 - $(1)$ | 6 |
| 1 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 5 | 6 |
| - | - | - | - | - | - | - | 1,478 | 1,265 | - | 1,265 |
| - | - | - | - |  | - | - | 70 | 257 | - | 327 |
| - | - | - | - | - | - | - | (20) | (50) | - | (70) |
| - | - | - | - | - | - | - | $(1,528)$ | 6 | - | $(1,522)$ |
| - | - | - | - | - | - | - | - | 1,478 | - |  |

[^8]

| OFF-BALANCE SHEET ARRANGEMENTS |  | Q1/14 |  |  | Q4/13 |  |  | Q3113 |  |  | Q2113 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OUTSTANDING SECURITIZED ASSETS <br> (Millions of Canadian dollars, except percentage amounts) | Securitized exposures ${ }^{3}$ | Annualized average net loss rate ${ }^{4,5}$ | Average coverage multiple of average net losses ${ }^{4,5}$ | $\begin{aligned} & \text { Securitized } \\ & \text { exposures }^{3} \end{aligned}$ | Annualized average net loss rate ${ }^{4,5}$ | Average coverage multiple of average net losses ${ }^{4,5}$ | Securitized exposures ${ }^{3}$ | Annualized average net loss rate | Average coverage multiple of average net losses ${ }^{4,5}$ | $\begin{aligned} & \text { Securitized } \\ & \text { exposures }^{3} \end{aligned}$ | Annualized average net loss rate ${ }^{4,5}$ | Average coverage multiple of average net losses ${ }^{4,5}$ |
| Asset-backed securities | 942 | 0.55\% | 42 | 896 | 1.06\% | 23 | 1,029 | 1.57\% | 23 | 1,253 | 1.98\% | 20 |
| Auto loans and leases | 11,641 | 0.38\% | 52 | 11,264 | 0.42\% | 52 | 11,320 | 0.36\% | 58 | 10,970 | 0.37\% | 60 |
| Corporate loan receivables | 77 | 0.85\% | 77 | 78 | 0.66\% | 96 | 84 | 0.89\% | 69 | 89 | 1.46\% | 40 |
| Credit cards | 7,297 | 4.29\% | 11 | 6,866 | 4.43\% | 10 | 6,500 | 4.18\% | 11 | 6,147 | 4.27\% | 11 |
| Dealer floor plan receivables | 1,592 | 0.33\% | >100 | 1,538 | 0.32\% | $>100$ | 1,526 | 0.35\% | 100 | 1,409 | 0.40\% | 99 |
| Electricity market receivables | 173 |  |  | 173 |  |  | 199 |  |  | 199 |  |  |
| Equipment receivables | 1,846 | 0.24\% | 83 | 1,720 | 0.25\% | 65 | 1,310 | 0.41\% | 43 | 1,285 | 0.32\% | 57 |
| Fleet finance receivables | 614 | 0.15\% | 95 | 592 | 0.11\% | >00 | 587 | 0.14\% | 98 | 604 | 0.16\% | 84 |
| Insurance premiums | 97 | 0.39\% | 42 | 90 | 0.42\% | 40 | 89 | 0.42\% | 40 | 87 | 0.41\% | 40 |
| Residential mortgages | 1,530 |  |  | 1,530 |  |  | 1,275 |  |  | 1,255 |  |  |
| Student loans | 3,067 | 0.97\% | >100 | 3,518 | 1.01\% | 94 | 3,773 | 1.34\% | 75 | 2,575 | 1.10\% | 93 |
| Trade receivables Transportation finance | 3,106 | 0.39\% | ${ }_{58}$ | 2,859 | 0.24\% | 92 | $\begin{array}{r}2,821 \\ \hline 269\end{array}$ | 0.25\% | 90 | 2,907 | 0.22\% | $>100$ |
| Transportation finance <br> Total off-balance sheet arrangements outstanding securitized assets | 951 32,933 |  |  | 432 31,556 |  |  | 269 30,782 |  |  | 264 29,044 |  |  |

Amounts reported are based on regulatory securitization reporting requirements as it includes our credit card loans. It excludes our Canadian residential mortgages under the National Housing Act MBS (NHA MBS) program, which also encompasses our Canadian social housing mortgages. These amounts
differ from, and are not directly comparable to amounts reported in our Annual Report due to the differences between IFRS accounting and regulatory consolidation.
${ }^{2}$ Amounts represent credit card loans securitized greater than 90 days past due.
${ }^{3}$ Comprised of multi-seller asset-backed commercial paper conduit programs. The outstanding securitized assets reflect our maximum exposure to loss for liquidity and credit facilities only, and excludes derivative transactions with RBC. Of the outstanding securitized assets, $99 \%$ of these are internally rated as ent grade.

Average annual net loss rates reflect impaired/past due assets. In our conduit programs, our risk of loss is significantly reduced due to the presence of first loss creatit protection provided by the sellers of the financial assets. This protection provides an average coverage multiple as disclosed above,
${ }_{5}{ }_{5}$ representing the number of times the credit enhancement provided by others, would cover losses. Refer to our 213 Annual Report for a detailed discussion on credit protection and other factors, including additional credit enhancements which reduce our risk of loss.
${ }^{5}$ Amounts are reported on a two-month lag.

| SECURITIZATION AND RESECURITIZATION EXPOSURES RETAINED OR PURCHASED ${ }^{1,2,3}$ <br> (Millions of Canadian dollars) | Q1/14 |  | Q4/13 |  | Q3/13 |  | Q213 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banking book | Trading book | Banking book | Trading book | Banking book | Trading book ${ }^{4}$ | Banking book | Trading book |
| Securitization exposures retained or purchased |  |  |  |  |  |  |  |  |
| Asset-backed securities | 2,200 | 326 | 2,164 | 454 | 2,651 | 528 | 3,091 | 72 |
| Auto loans and leases | 13,171 | 91 | 12,731 | 39 | 12,802 | 130 | 12,775 | 106 |
| Commercial mortgages |  | 300 |  | 282 |  | 350 |  | 348 |
| Credit cards | 8,987 | 176 | 8,440 | 223 | 8,247 | 170 | 7,870 | 329 |
| Dealer floor plan receivables | 1,592 |  | 1,538 |  | 1,526 |  | 1,409 |  |
| Equipment receivables | 1,846 |  | 1,720 |  | 1,310 |  | 1,285 |  |
| Residential mortgages | 2,340 | 1,638 | 2,314 | 1,641 | 2,117 | 1,409 | 2,102 | 701 |
| Student loans | 7,040 | 66 | 7,036 | 98 | 7,439 | 46 | 6,455 | 58 |
| Trade receivables | 2,952 |  | 2,715 |  | 2,679 |  | 2,826 |  |
| Other | 2,373 | 597 | 1,792 | 465 | 1,627 | 398 | 1,838 | 427 |
| Total securitization and resecuritization exposures retained or purchased | 42,501 | 3,194 | 40,450 | 3,202 | 40,398 | 3,031 | 39,651 | 2,041 |



| SECURITIZATION AND RESECURITIZATION EXPOSURES RETAINED OR PURCHASED ${ }^{1,2,3,5}$ <br> (Millions of Canadian dollars) | $\begin{array}{\|c\|c\|c\|c\|c\|c\|} \hline \text { Banking book } \\ \hline \end{array}$ |  | Q4/13 <br> rading book Total |  | Q3113 |  |  |  |  |  | Q2113 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Banking book Total | Trading book Total |  | Banking book Total |  | Trading book Total |  |
|  | Exposure | Capital charges |  |  | Exposure | Capital charges | Exposure | Capital charges | Exposure ${ }^{4}$ | Capital charges | Exposure | Capital charges | Exposure | Capital charges |
| <10\% | 27,387 | 159 | 511 | 3 | 29,720 | 174 | 600 | 3 | 29,179 | 171 | 436 | 3 |
| > $10 \% \leq 20 \%$ | 8,243 | 93 | 660 | 10 | 5,887 | 74 | 598 | 9 | 5,705 | 72 | 416 | 8 |
| > $20 \%$ < $50 \%$ | 3,742 | 97 | 509 | 18 | 3,545 | 90 | 505 | 18 | 3,390 | 86 | 270 | 8 |
| > $50 \% \leq 100 \%$ | 118 | 9 | 239 | 15 | 151 | 10 | 263 | 15 | 238 | 14 | 150 | 8 |
| > 100\% $\leq 650 \%$ | 684 | 21 | 425 | 133 | 804 | 89 | 304 | 97 | 789 | 83 | 299 | 87 |
| > $650 \%$ < 1250\% |  |  |  |  |  |  |  |  |  |  |  |  |
| 1250 | 276 | 164 | 858 | 858 | 291 | 182 | 761 | 763 | 350 | 243 | 470 | 472 |
| Total securitization and resecuritization exposures retained or purchased | 40,450 | 543 | 3,202 | 1,037 | 40,398 | 619 | 3,031 | 905 | 39,651 | 669 | 2,041 | 586 |


| RESECURITIZATION EXPOSURES RETAINED OR PURCHASED ${ }^{1,2,3}$ (Millions of Canadian dollars) | Q1/14 |  | Q4/13 |  | Q3113 |  | Q213 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banking book | Trading book | Banking book | Trading book | Banking book | Trading book | Banking book | Trading book |
| AAA to AA- | 3,077 | 222 | 2,971 | 314 | 2,940 | 213 | 2,798 | 71 |
| A + to $A$ - |  | 470 |  | 459 |  | 495 |  | 110 |
| BBB+ to Bb- |  | 147 |  | 165 |  | 123 |  | 180 |
| BB- and below | 152 | 8 | 144 | 84 | 143 | 72 | 141 | 51 |
| Unrated | . | 40 | . | 78 |  | 51 |  | 60 |
| Total resecuritization exposures retained or purchased | 3,229 | 887 | 3,115 | 1,100 | 3,083 | 954 | 2,939 | 472 |

${ }^{1}$ The amounts reported are based on the regulatory securitization reporting requirements. It includes our credit card loans. It excludes our Canadian residential mortgages under the NHA MBS program which also encompass our Canadian social housing mortgages
These amounts differ from, and are not directly comparable to amounts reported in our Report to Shareholders due to the differences between IFRS accounting and regulatory consolidation.
Amounts reflect regulatory exposure values.
Securitization exposures include securities, liquidity facilities, protection provided to securitization positions, other commitments and credit enhancement.
Comparative amounts presented have been revised from those previously reported.
${ }^{5}$ Capital charges for Standardized approach deductions are net of ACL and partial write-offs. Capital charges for Rating based approach and internal assessment approach are gross of ACL and partial write-offs.
1 Directly issued qualifying common share capital (and equivalent for non-joint stock companies) plus related stock surplus
2 Retained earnings
3 Accumulated other comprehensive income (and other reserves)
4 Directly issued capital subject to phase out from CET1 (only applicable to non-joint stock companies)
5 Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)
6 Common Equity Tier 1 capital before regulatory adjustments
Common Equity Tier 1 capital: Regulatory adjustments
Regulatory adjustment in respect of own use property
8 Goodwill (net of related tax liability)
9 Other intangibles other than mortgage-servicing rights (net of related tax liability)
10 Deferred tax assets excluding those arising from temporary differences (net of related tax liability)
11 Cash flow hedge reserve
Shortfall of provisions to expected losse
13 Securitization gain on sale
changes in own credit risk on fair value liabilities
Defined benefit pension fund net assets (net of related tax liability)
Investments in own shares (if not already ne
17 Reciprocal cross holaings in common equity
Non-significal
19 Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions (amount above $10 \%$ threshold)
20 Mortgage servicing rights (amount above 10\% threshold)
22 Deferred tax assets arising from temporary differences (amount above 10\% threshold, net of related tax liability)
$\begin{array}{ll}22 & \text { Amount exceeding the } 15 \% \text { threshold } \\ 23 & \\ 24 & \\ 25 & \text { Other deductions or requatory adjustments to CET1 as determined by OS } \\ 26 & \end{array}$
of which: significant investments in the common stock of financials
of which: mortgage senvicing rights
of which: deferred tax assets arising from temporary differences
Regulatory adjustments applied to Common Equity Tier 1 due to insufficient Additional Tier 1 and Tier 2 to cover deductions
28 Total regulatory adjustments to Common Equity Tier 1
${ }_{29}^{28}$ Common Equity Tier 1 capital (CET1)
Additional Tier 1 capital (AT1): Instruments
30 Directly issued qualifying Additional Tier 1 instruments plus related stock surplus
31 of which: classified as equity under applicable accounting standards
32 of which: classified as liabilities under applicable accounting standards
33 Directly issued capital instruments subject to phase out from Additional Tier 1
34 Additional Tier 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group AT1)
${ }_{36}$ Additional Tier 1 capital before regulatory adjustments
Additional Tier 1 capital: Regulatory adjustments
Investments in own Additional Tier 1 instruments
37 Investments in own Additional Tier 1 instruments
38
Reciprocal cross holdings in Additional Tier 1 instruments
39 Non-significant investments in the capital of banking, financial and insurance entities, net of eligible short positions (amount above $10 \%$ threshold)
40 Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions
41 Other deductions from Tier 1 capital as determined by OSFI
41 a
41 a
41 b
of which: Reverse mortgages
${ }_{42}^{41 \mathrm{~b}}$ Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover of which
43 Regulatory adus
44 Additional Tier 1 Capital (AT1)
45 Tier 1 capital ( $\mathrm{T} 1=$ CET1 + AT1)
Tier 2 Capital: Instruments and Provisions
46 Directly issued qualifying Tier 2 instruments plus related stock surplus
rows 5 or 34) issued by subsidiaries and held by third parties (amount allowed in group Tier 2 )
49 of which: instruments issued by subsidiaries subject to phase out
50 Collective allowances
51 Tier 2 capital before regulatory adjustments
Tier 2 Capital: Regulatory adjustments
Tier 2 Capital: Regulatory adjustments
Investments in own Tier 2 instruments
53 Reciprocal cross holdings in Tier 2 instruments
54 Non-significant investments in the capital of banking, financial and insurance entities, net of eligible short positions (amount above $10 \%$ threshold)
55 Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions
55 Significant investments in the capital
57 Total regulatory adjustments to Tier 2 capital
58 Tier 2 capital (T2)
59 Total capital (TC $=\mathbf{T} 1+$ T2
60 Total risk-weighted assets


## Capital ratios

61 Common Equity Tier 1 (as percentage of risk-weighted assets)
62 Tier 1 (as percentage of risk-weighted assets)
64 Institution-specific buffer requirement (minimum CET1 requirement plus capital conservation buffer plus G-SIB buffer requirement plus D-SIB buffer requirement expressed as a percentage of risk-weighted assets)
65 of which: capital conservation buffer requirement
66 not applicable
67 of which: G-SIB buffer requirement
67a of which: D-SIB buffer requirement
68 Common Equity Tier 1 available to meet buffers (as percentage of risk-weighted assets)

## OSFI all-in target

69 Common Equity Tier 1 all-in target ratio
70 Tier 1 capital all-in target ratio
71 Total capital all-in target ratio

## Amounts below the thresholds for deduction (before risk-weighting)

72 Non-significant investments in the capital of other financials
73 Significant investments in the common stock of financial
74 Mortgage servicing rights (net of related tax liability)
75 Deferred tax assets arising from temporary differences (net of related tax liability)
Applicable caps on the inclusion of allowances in Tier 2
76 Allowances eligible for inclusion in Tier 2 in respect of exposures subject to standardised approach (prior to application of cap)
77 Cap on inclusion of allowances in Tier 2 under standardised approach
78 Allowances eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap)
79 Cap on inclusion of allowances in Tier 2 under internal ratings-based approach
Capital instruments subject to phase-out arrangements (only applicabie between 1 Jan 2013 and 1 Jan 2022)
80 Current cap on CET1 instruments subject to phase out arrangements
81 Amounts excluded from CETI due to cap (excess over cap after redemptions and maturities)
82 Current cap on AT1 instruments subject to phase out arrangements
83 Amounts excluded from AT1 due to cap (excess over cap after redemptions and maturities) ${ }^{1}$
84 Current cap on T2 instruments subject to phase out arrangements
85 Amounts excluded from T2 due to cap (excess over cap after redemptions and maturities) ${ }^{2}$

| 9.7\% | 9.6\% | 9.2\% | 9.1\% | 9.3\% |
| :---: | :---: | :---: | :---: | :---: |
| 11.5\% | 11.7\% | 11.3\% | 11.2\% | 11.5\% |
| 13.5\% | 14.0\% | 13.7\% | 14.0\% | 14.3\% |
| 7.0\% | 7.0\% | 7.0\% | 7.0\% | 7.0\% |
| 2.5\% | 2.5\% | 2.5\% | 2.5\% | 2.5\% |
| n.a. | n.a | n.a. | п.a. | n.a. |
| n.a. | n.a | n.a. | n.a. | n.a. |
| n.a. | n.a | n.a. | n.a. | n.a. |
| 9.7\% | 9.6\% | 9.2\% | 9.1\% | 9.3\% |
| 7.0\% | 7.0\% | 7.0\% | 7.0\% | 7.0\% |
| n.a. | n.a. | n.a. | n.a. | n.a. |
| n.a. | п.a. | n.a. | п.a. | n.a. |
| 1,058 | 571 | 1,756 | 737 | 907 |
| 2,769 | 2,747 | 2,797 | 2,745 | 2,731 |
|  | - | - | - | - |
| 2,181 | 1,835 | 1,560 | 1,498 | 1,486 |
| 267 | 262 | 268 | 312 | 244 |
| 267 | 262 | 268 | 312 | 244 |
| 1,586 | 1,549 | 1,528 | 1,477 | 1,543 |
| 1,586 | 1,549 | 1,528 | 1.477 | 1,543 |
| - | - | - | - |  |
| - | - | - | - |  |
| 5,913 | 6,652 | 6,652 | 6,652 | 6,652 |
| 387 | 583 | 547 | 776 | 770 |
| 7,352 | 8,271 | 8,271 | 8,271 | 8,271 |
|  | - | - | 52 | 989 |

ASSETS TO CAPITAL MULTIPLE (GROSS ADJUSTED ASSETS OVER TRADITIONAL TOTAL CAPITAL)
(Millions of Canadian dollars, except multiples and otherwise noted)

## Assets-to-capital multiple

Gross-adjusted assets (\$ billions)
BASEL III REGULATORY CAPITAL AND RATIOS (TRANSITIONAL BASIS)
(Millions of Canadian dollars, except percentage and otherwise noted)
29 Common Equity Tier 1 capital (CET1)
45 Tier 1 capital ( $\mathbf{T} 1=$ CET1 + AT1)
59 Total capital ( $\mathrm{TC}=\mathrm{T} 1+\mathrm{T} 2$ )
60 Total risk-weighted assets
61 Common Equity Tier 1 (as percentage of risk-weighted assets)
62 Tier 1 (as percentage of risk-weighted assets)

The reduction of the Amounts excluded from AT1 due to cap is as a result of the redemption of $\$ 212.5$ million of preferred shares Series AH in Q3/13 and the redemption of $\$ 900$ million of innovative instruments in Q1/14.
${ }^{2}$ The reduction of the Amounts excluded from T2 due to cap is as a result of the redemption of $\$ 1$ billion of subordinated debentures Tier 2 capital instruments in Q2/13.


Cash and due from banks
Interest-bearing deposits with banks
Securities
Assets purchased under reverse repurchase agreements and securities borrowed
Loans
Retail

Allowance for loan losses
Segregated fund net assets
Other
Customer's liability under acceptances
Derivatives
Premises and equipment, ne
Goodwil
Other intangibles
Investments in joint ventures and associates
Investments in insurance subsidiaries
Employee benefit assets
Other assets

## otal assets

## Liabilities

Deposits
Business and government
Bank
Segregated fund liabilities
Other
Acceptances
Obligations related to securities sold short
Obligations related to assets sold under repurchase agreements and securities loaned
Derivatives
surance claims and policy benefit liabilities
Other liabilities
Subordinated debentures
Preferred share liabilities
Total liabilities
quity attributable to shareholders
Preferred shares
Treasury shares - preferred
Retained earnings
Other components of equity
Total equity attributable to shareholders
Non-controlling interests
Total equity
Total liabilities and equity


| Insurance subsidiaries ${ }^{1}$ | Principal activities |
| :--- | :--- |
| RBC Reinsurance (Ireland) Limited | Incorporated in Ireland to provide reinsurance to international clients |
| Assured Assistance Inc. | Service provider for Insurance claims |
| RBC General Insurance Company | Property and casualty insurance company |
| RBC Insurance Services Inc. | Service provider for insurance companies listed and the bank (creditor) |
| RBC Life Insurance Company | Life and health insurance company |
| RBC Insurance Company of Canada | Property and casualty insurance company |
| RBC Insurance Holding Inc. | Holding company |
| Royal Bank of Canada Insurance Company Limited | Life, annuity, trade credit, title and property reinsurance company provides coverage to international clients |


| Equity | Assets |
| :---: | :---: |
| 17 5 |  |
| 287 | 1,367 |
| 9 | 8 |
| 1,415 | 9,156 |
| 113 | 400 |
| 1 |  |
| 986 | 889 |
| 2,833 | 11,820 |

${ }^{1}$ The list of legal entities that are included within the accounting scope of consolidation but excluded from the regulatory scope of consolidation.

## ssets

Cash and due from bank
Interest-bearing deposits with banks
Securities
Non-significant investments in capital of other financial institutions reflected in regulatory capital Other securities
Assets purchased under reverse repurchase agreements and securities borrowed
Loans
Retail
Wholesale
Allowance for loan losses
General allowance reflected in Tier 2 regulatory capital
Shortfall of allowances to expected loss
Allowances not reflected in regulatory capital

## Segregated fund net assets <br> Other

Customer's liability under acceptances
Derivatives
Premises and equipment, ne
Goodwil
of which relates to insurance
Other intangibles
of which relates to insurance
nvestments in joint ventures and associates
Significant investments in other financial institutions and insurance subsidiaries *
Significant investments exceeding regulatory thresholds


Total assets
Deferred tax assets
Deferred tax assets excluding those arising from temporary differences
Deferred tax assets arising from temporary differences exceeding regulatory thresholds
Deferred tax liablities related to permitted tax netting
Deferred tax assets - other temporary differences
Other assets

Significant investments not exceeding regulatory thresholds
$\qquad$

```
Deposits
    Personal
    Business and government
    Bank
```

Segregated fund liabilities
Segre
Other
Acceptances
Obligations related to securities sold short
Obligations related to assets sold under repurchase agreements and securities loaned
Derivatives
Insurance claims and policy benefit liabilities
Employee benefit liabilities
Other liabilities
Other liabilites
Gains and losses due to changes in own credit risk on fair value liabilities
Deferred tax liabilities
related to goodwill
related to intangibles
related to pensions
relates to permitted tax netting
Other deferred tax liabilities
ther liabilities
Regulatory capital amortization of maturing debentures
Subordinated debentures not allowed for regulatory capital
Subordinated debentures used for regulatory capital.
of which: are qualitying
of which: are subject to phase out directly issued capital:
of which: are subject to phase out directly issued capital:
of which: are subject to phase out issued by 3rd party subsidaries:
Preferred shares liabilites
related to issuance costs
otal liabilities
Equity attributable to shareholders
Common shares
Retained earning
of which relates to contributed surplus
of which relates to retained earning for capital purposes
of which portion are not allowed for regulatory capital
of which portion are not
Gains and losses on derivatives designated as cash flow hedges
Unrealized foreign currency translation gains and losses, net of hedging activities
Other reserves allowed for regulatory capital
of which relates to Insurance
Preferred shares
of which: are qualifying
of which: are subject to phase out
of which portion are not allowed for regulatory capital
Treasury shares - preferred - phase-out
Treasury shares - Common
Non-controlling interests
of which: are qualifying
ortion allowed for inclusion into CET
portion allowed for inclusion into Tier 1 capital
portion allowed for inclusion into Tier 2 capital
of which: are subject to phase ou
of which: portion not allowed for regulatory capital
Total equity
Total liabilities and equity



## Common Equity Tier 1 Capital: Instruments and Reserves

1 Directly issued qualifying common share capital (and equivalent for non-joint stock companies) plus related stock surplus
2 Retained earnings
3 Accumulated other comprehensive income (and other reserves)
5 Directly issued capital subject to phase out from CET1 (only applicable to non-joint stock companies)
ber third parties (amount allowed in group CET1)
6 Common Equity Tier 1 capital before regulatory adjustments

## Common Equity Tier 1 capital: Regulatory adjustments <br> 7 Regulatory adjustment in respect of own use property

8 Goodwill (net of related tax liability)
Intangibles other than mortgage-servicing rights (net of related tax liability)
11 Deferred tax assets excluding those arising from temporary differences (net of related tax liability)
1 Gains and losses on derivatives designated as cash flow hedges
12 Shortfall of provisions to expected losses
13 Securitization gain on sale
14 Gains and losses due to changes in own credit risk on fair valued liabilities
15 Defned benefit pension fund net assets (net of related tax liability)
17 Reciprocal cross holdings in common equity
18 Non-significant investments in the capital of
19 Significant investments in thi the eapia or banking, financial and insurance entities, net of eligible short positions (amount above $10 \%$ threshold
19
20 Significant investments in the common stock of banking, fial
20
21 Deferred tax assets arising from temporary differences (amount above 10\% threshold, net of related tax liability)
${ }_{23}^{22}$ Amount exceeding the $15 \%$ threshold
23
24
25
of which: significant investments in the common stock of financials
of which: mortgage servicing rights
of which: deferred tax assets arising from temporary differences
26 Other deductions or regulatory adjustments to CET1 as determined by OSF
27 Regulatory adjustments applied to Common Equity Tier 1 due to insufficient Additional Tier 1 and Tier 2 to cover deductions
28 Total regulatory adjustments to Common Equity Tier 1
29 Common Equity Tier 1 capital (CET1)

## Additional Tier 1 capital: Instruments

30 Directly issued qualifying Additional Tier 1 instruments plus related stock surplus
31 of which: classified as equity under applicable accounting standards
32 of which: classified as liabilities under applicable accounting standards
33 Directly issued capital instruments subject to phase out from Additional Tier 1
34 Additional Tier 1 instruments (and CET1 instruments not included in row 5 ) issued by subsidiaries and held by third parties (amount allowed in group AT1)
35 of which: instruments issued by subsidiaries subject to phase ou
36 Additional Tier 1 capital before regulatory adjustments
Additional Tier 1 capital: Regulatory adjustments
37 Investments in own Additional Tier 1 instruments
38 Reciprocal cross holdings in Additional Tier 1 instruments
39 Non-significant investments in the capital of banking, financial and insurance entities, net of eligible short positions (amount above $10 \%$ threshold)
40 Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions
41 a
$\begin{array}{ll}\begin{array}{c}41 \mathrm{a} \\ 41 \mathrm{~b}\end{array} & \begin{array}{c}\text { of which: Reverse mortgages } \\ \text { of which: Valuation adjustment }\end{array} \\ 42 & \text { Regulatory adjustments applied to Additional Tier } 1 \text { due to insufficient Tier } 2 \text { to cover deductions }\end{array}$
42 Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions
43 Total regulatory adjustments to Additional Tier 1 capital
45 Tier 1 capital (T1 = CET1 $1+$ AT1 $)$
Tier 2 Capital: Instruments and Provisions
46 Directly
47
47 Directly issued capital instruments subject to phase out from Tier
48 Tier 2 instruments (and CET1 and AT1 instruments not included in
issued by subsidiaries subject to phase out 5 or 34 ) issued by subsidiaries and held by third parties (amount allowed in group Tier 2)
50 Collective allowances
51 Tier 2 capital before regulatory adjustments
Tier 2 Capital: Regulatory Adjustments
Tier 2 Capital: Regulatory Adjustments
52 Investments in own Tier 2 instruments
53
5 Reciprocal cross holdings in Tier 2 instruments
54 Non-significant investments in the capita of banking, financial and insurance entities, net of eligible short positions (amount above $10 \%$ threshold)
55 Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions
56 Other deductions from Tier 2 capital
57 Total regulatory adjustments to Tier 2 capital
58 Tiar 2 capital (TT)
58 Tier 2 capital (T2)
59 Total capital (TC
59 Total capital ( $\mathrm{TC}=\mathrm{T} 1+\mathrm{T} 2$ )


Redeemed capital
Gross dividends (deduction)
Shares issued in lieu of dividends (add back)
Profit for the year (attributable to shareholders of parent compamy
Removal of own credit spread (net of tax)
Movement in other comprehensice income
Currency translation differences (unrealized foreign currency translation gains(losses),
net of hedging activities)
Available-for-sale investments (unrealized gains (losses) on AFS securities)
Other
Goodwill and other intangible assets (deduction, net of related tax liability)
Other, including regulatory adjustments and transitional arrangements
Deferred tax assets that rely on future profitablibity
(excluding those arising from temporary differences)
Defined benefit pension fund assets (net of related tax liability)
Investment in common equity of deconsolidated subsidiaries \& other significant investments
Prudential valuation adjustments
Other ${ }^{2}$

## Closing amount

## Other 'non-core' tier 1 (Additional tier 1) capita

Opening amount
New non-core Tier 1 (additional Tier 1) eligible capital issues
Redeemed capital
Other, including regulatory adjustments and transitional arrangements ${ }^{3,5}$

## Closing amount

## Total tier 1 capital

## Tier 2 capital

Opening amount
New tier 2 eligible capital issues
Redeemed capital
Amortization adjustments
Other, including regulatory adjustments and transitional arrangements ${ }^{4,6,7}$

## Closing amount

Total regulatory capital

| 30,541 | 29,048 | 28,288 | 28,115 | 27,155 |
| :---: | :---: | :---: | :---: | :---: |
| 65 | 44 | 25 | 8 | 44 |
|  | - | (46) | (21) | - |
| $(1,028)$ | $(1,026)$ | (971) | (974) | (933) |
| - | - | - | - | - |
| 2,067 | 2,095 | 2,279 | 1,912 | 2,045 |
| 23 | (15) | 10 | 27 | (27) |
| 909 | 167 | 187 | 73 | (50) |
| 967 | 233 | 196 | 75 | (14) |
| 63 | 76 | (179) | 79 | (48) |
| (121) | (142) | 170 | (81) | 12 |
| (28) | (140) | (129) | (692) | (7) |
| 449 | 368 | (595) | (160) | (112) |
| 3 | (37) | (1) | (18) | 63 |
| 586 | 259 | (10) | (91) | 193 |
| 317 | 46 | (11) | (30) | 153 |
|  |  |  |  |  |
| (457) |  |  |  | (521) |
| 32,998 | 30,541 | 29,048 | 28,288 | 28,115 |
| 6,655 | 6,654 | 6,654 | 6,654 | 7,396 |
| 500 |  | - | - |  |
|  |  | - | - |  |
| (739) | 1 | - | - | (742) |
| 6,416 | 6,655 | 6,654 | 6,654 | 6,654 |
| 39,414 | 37,196 | 35,702 | 34,942 | 34,769 |
| 7,520 | 7,478 | 8,585 | 8,518 | 7,688 |
|  |  |  | - |  |
| - | - | - | - | - |
| (956) | 42 | $(1,107)$ | 67 | 830 |
| 6,564 | 7,520 | 7,478 | 8,585 | 8,518 |
| 45,978 | 44,716 | 43,180 | 43,527 | 43,287 |

[^9]Credit risk ${ }^{5}$
Lending-related and other
Residential mortgages
Residential mortgages
Other retail (Personal, Credit cards and Small business treated as retail)
Business (Corporate, Commercial, Medium-sized enterprises and Non-bank
financial institutions)
Sovereign (Government)
Bank
Total len
Total lending-related and other
rading-related
Repo-style transactions
Derivatives ${ }^{6}$
Total trading-re
Total lending-related and other and trading-related
Bank book equities ${ }^{7,8}$
Securitization exposures
Regulatory scaling
Other assets ${ }^{10}$
Other assets ${ }^{10}$
Total credit risk

| $\begin{aligned} & 184,070 \\ & 220,675 \end{aligned}$ | $\begin{array}{r} 5 \% \\ \\ 22 \% \end{array}$ | $\begin{array}{r} 962 \\ 5,403 \end{array}$ | $\begin{array}{r} 7,588 \\ 42,495 \end{array}$ |  | $\begin{array}{r} 8,550 \\ 47,898 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 211,170 | 50\% | 16,745 | 89,740 |  | 106,485 |
| 46,581 | 8\% | 1,591 | 2,190 |  | 3,781 |
| 75,081 | 8\% | 2,013 | 4,124 |  | 6,137 |
| 737,577 | 23\% | 26,714 | 146,137 |  | 172,851 |
| 303,246 | 1\% | 48 | 3,395 | 31 | 3,474 |
| 68,674 | 41\% | 3,403 | 13,435 | 11,426 | 28,264 |
| 371,920 | 9\% | 3,451 | 16,830 | 11,457 | 31,738 |
| 1,109,497 | 18\% | 30,165 | 162,967 | 11,457 | 204,589 |
| 1,862 | 99\% |  | 1,851 |  | 1 |
| 42,511 | 15\% | 291 | 6,160 |  | 6,451 |
| n.a. | n.a. | n.a. | 10,163 |  | 10,163 |
| 36,992 | 83\% | n.a. | n.a. | 30,745 | 30,745 |
| 1,190,862 | 21\% | 30,456 | 181,141 | 42,202 | 253,799 |
|  |  | 2.793 | 3,088 |  | 5.881 |
|  |  | 647 | 2,974 |  | 3,621 |
|  |  | 1,332 | 59 |  | 1,391 |
|  |  | 1,563 | 29 |  | 1,592 |
|  |  | 13,987 | 6,232 |  | 20,219 |
|  |  |  | 11,351 |  | 11,351 |
|  |  | 20,322 | 23,733 | - | 44,055 |
|  |  | 43,898 | n.a. | n.a. | 43,898 |
|  |  |  |  |  |  |
| 1,190,862 |  | 94,676 | 204,874 | 42,202 | 341,752 |



Market risk ${ }^{11}$
Interest rate
Interest
Equity
Foreign
Foreign exchange
Commodities
Commodities
Specific risk
ncremental risk charge ${ }^{13,14}$
Operational risk ${ }^{15}$
Transitional adjustment prescribed by OSFI
Total risk-weighted assets (RWA) $\qquad$
${ }^{2}$ Total exposure represents exposure at default which is the expected gross exposure upon the default of an obligor. This amount excludes any allowance against impaired loans or partial write-offs and does not reflect the impact of credit risk mitigation and collateral held.
${ }^{5}$ Represents the average of counterparty risk weights within a particular category.
${ }^{4}$ The minimum capital requirements for each category can be calculated by multiplying the total RWA by $8 \%$.
ner use the Standardized Approach
Capital Adequacy Requirement (CAR) guidelines define banking book equities based on the economic substance of the transaction rather than the legal form or accounting treatment associated with the financial instrument. As such, differences exist in the identification of equity securities held in the banking Core As at Q1/144, the amount of publicly-traded equity exposures was $\$ 830$ million and private equity exposures amounted to $\$ 1.032$ million. Total exposure represents exposwe at defalt, which is the expected gross exposure upon the defalt of an obligor
${ }^{8}$ The amount of available-for-sale securities held in the banking book that were "grandfathered" under CAR guidelines, and thus subject to a $100 \%$ risk-weighting until the end of 2017 , was $\$ 107$ million for $Q 1 / 14$.
${ }^{9}$ The scaling factor represents a calibration adjustment of $6 \%$ as prescribed by OSFI under the Basel III framework and is applied to RWA amounts for credit risk assessed under the IRB Approach.
${ }^{10}$ For credit risk, portfolios using the Standardized and IRB Approaches represents $12 \%$ and $71 \%$, respectively, of RWA. The remaining $17 \%$ represents Balance Sheet assets not includ
${ }^{11}$ For market risk RWA measurement, we use an internal models approach where we have obtained regulatory approval, and a standardized approach for products yet to be approved.
managed through the daily mark-to-market process. Furthermore, we employ market risk measures such as sensitivities to changes in option-adjusted spreads
${ }^{\circ}$ The incremental isk charge (IRC) was $\$ 841$ million as at Q1/14. The average was $\$ 903$ million, high was $\$ 1,067$ million and low was $\$ 740$ million for Q1/14. The IRC is measured over a one-year horizon at a $99.9 \%$ confidence level. We utilize a technique known as the Monte Carlo simulation process to
generate a statistically relevant number of loss scenarios due to ratings migration and defaut in order to estabish the losses at that confidence level. We also make cena
${ }_{14}^{\text {to maximum of one year. The determination of liquidity is based on issuer type and credit rating. Credit rating migration and default probabilities are based on historical data }}$
${ }_{15}^{\text {the Var measure. }}$.

| MARKET RISK - RISK-WEIGHTED ASSETS BY APPROACH (ALL-IN BASIS) (Millions of Canadian dollars, except percentage and otherwise noted) | Q1/14 |  | Q4/13 |  | Q3113 |  | Q2113 |  | Q1/13 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Risk-weighted } \\ \text { assets } \end{gathered}$ | $\begin{gathered} \text { Capital } \\ \text { requirements } \end{gathered}$ | $\begin{gathered} \text { Risk-weighted } \\ \text { assets } \end{gathered}$ | $\begin{gathered} \text { Capital } \\ \text { requirements } \end{gathered}$ | $\begin{gathered} \text { Risk-weighted } \\ \text { assets } \end{gathered}$ | $\begin{aligned} & \text { Capital } \\ & \text { requirements } \end{aligned}$ | $\begin{gathered} \text { Risk-weighted } \\ \text { assets } \end{gathered}$ | $\begin{aligned} & \text { Capital } \\ & \text { requirements } \end{aligned}$ | $\begin{gathered} \text { Risk-weighted } \\ \text { assets } \end{gathered}$ | $\begin{aligned} & \text { Capital } \\ & \text { requirements } \end{aligned}$ |
| Internal models-based approach |  |  |  |  |  |  |  |  |  |  |
| VaR | 3,717 | 297 | 3,385 | 271 | 2,920 | 234 | 3,064 | 245 | 3,267 | 261 |
| Stressed VaR | 8,665 | 693 | 6,383 | 511 | 5,500 | 440 | 5,272 | 422 | 5,911 | 473 |
| Incremental risk charge | 11,351 | 908 | 10,894 | 871 | 10,550 | 844 | 10,410 | 833 | 10,594 | 848 |
| Comprehensive risk measure |  |  |  |  |  |  |  |  |  |  |
| Other |  |  |  |  |  |  |  |  |  |  |
|  | 23,733 | 1,898 | 20,662 | 1,653 | 18,970 | 1,518 | 18,746 | 1,500 | 19,772 | 1,582 |
| Standardized approach | 20,322 | 1,626 | 21,522 | 1,722 | 18,963 | 1,517 | 19,104 | 1,528 | 18,328 | 1,466 |
| Total Market Risk RWA | 44,055 | 3,524 | 42,184 | 3,375 | 37,933 | 3,035 | 37,850 | 3,028 | 38,100 | 3,048 |


| RISK-WEIGHTED ASSETS BY BUSINESS SEGMENTS (ALL-IN BASIS) (Millions of Canadian dollars) | Q1/14 | Q4/13 |
| :---: | :---: | :---: |
|  | Total RiskWeighted Assets | Total RiskWeighted Assets |
| Personal and Commercial Banking |  |  |
| Canadian Banking | 109,793 | 108,210 |
| Caribbean \& U.S. Banking | 15,858 | 14,665 |
| Wealth Management | 20,302 | 18,776 |
| Insurance | 7,193 | 6,921 |
| Investor \& Treasury Services | 21,862 | 18,375 |
| Capital Markets | 158,040 | 146,237 |
| Corporate Support | 8,704 | 5,797 |
| Total | 341,752 | 318,981 |

## MOVEMENT OF RISK WEIGHTED ASSETS BY RISK TYPE (ALL-IN BASIS) <br> (Millions of Canadian dollars, except percentage and otherwise noted)



## Credit risk RWA

ning balance of credit risk RW
Portfolio size ${ }^{1}$
Portfolio credit quality ${ }^{2}$
Model updates ${ }^{3}$
Methodology and policy ${ }^{4}$
Acquisitions and dispositions
Foreign exchange movements
OR

Market risk RWA
Opening balance of market risk RWA
Movement in risk levels
Model updates ${ }^{3}$
Methodology and policy Acquisitions and dispositions
Foreign exchange movements Other
Closing balance of market risk RWA
Operational risk RWA
Opening balance of operational risk RWA
Revenue generation
Closing balance of operational risk RWA
Total


ATTRIBUTED CAPITAL

| 213,109 | 19,532 | 232,641 | 213,180 | 20,347 | 233,527 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1,698 | 617 | 2,315 | $(2,678)$ | $(3,417)$ | $(6,095)$ |
| (124) | (47) | (171) | 932 | 2,019 | 2,951 |
| - | - | - | - |  |  |
| - | 11,076 | 11,076 |  |  |  |
| - |  |  | - | - |  |
| 7,497 | 917 | 8,414 | 2,582 | 324 | 2,906 |
| (433) | (44) | (477) | (907) | 259 | (648) |
| 221,747 | 32,052 | 253,799 | 213,109 | 19,532 | 232,641 |
| n.a. | n.a. | 42,184 | n.a. | n.a. | 37,933 |
| n.a. | n.a. | 1,114 | n.a. | n.a. | 3,816 |
| n.a. | n.a | $(1,241)$ | n.a. | n.a. | 142 |
| n.a. | п.a. | - | n.a. | n.a. | - |
| n.a. | n.a. |  | n.a. | n.a. |  |
| n.a. | n.a. | 1,998 | n.a. | n.a. | 555 |
| n.a. | n.a. |  | n.a. | n.a. | (262) |
| n.a. | n.a. | 44,055 | n.a. | n.a. | 42,184 |
| n.a. | n.a. | 44,156 | n.a. | n.a. | 43,344 |
| n.a. | n.a. | (258) | n.a. | n.a. | 812 |
| n.a. | n.a. | 43,898 | n.a. | n.a. | 44,156 |
| 221,747 | 32,052 | 341,752 | 213,109 | 19,532 | 318,981 |

## (Millions of Canadian dollars)

```
ttributed capital
```

    Market risk (trading and non-trading)
    Market risk (trad
    Operational risk
    Insurance risk
    Goodwill and intangibles
    Regulatory capital allocation \({ }^{6}\)
    Attributed capital
    Under/(over) attribution of capital \({ }^{6,7}\)
    Average common equity from discontinued operations
    Total average common equity
    | 13,000 | 12,450 | 11,700 | 11,700 | 11,400 | 11,100 | 9,300 | 9,000 | 8,750 | 11,800 | 9,550 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3,900 | 3,050 | 3,150 | 3,400 | 3,700 | 3,700 | 3,650 | 3,900 | 3,850 | 3,300 | 3,800 |
| 4,200 | 4,000 | 3,950 | 4,050 | 4,100 | 3,850 | 3,850 | 3,750 | 3,650 | 4,050 | 3,750 |
| 2,700 | 2,550 | 2,500 | 2,600 | 2,850 | 2,850 | 2,850 | 2,750 | 2,600 | 2,650 | 2,750 |
| 500 | 500 | 450 | 450 | 500 | 450 | 450 | 450 | 450 | 500 | 450 |
| 11,350 | 11,150 | 10,950 | 10,800 | 10,150 | 10,100 | 9,750 | 9,700 | 9,700 | 10,750 | 9,800 |
| 3,900 | 4,950 | 4,500 | 2,650 | 1,550 | 3,100 | 4,250 | 4,050 | 4,950 | 3,400 | 4,100 |
| 39,550 | 38,650 | 37,200 | 35,650 | 34,250 | 35,150 | 34,100 | 33,600 | 33,950 | 36,450 | 34,200 |
| 4,500 | 3,850 | 3,800 | 4,200 | 4,600 | 2,750 | 2,850 | 1,850 | 50 | 4,150 | 1,900 |
| - | - | - | - |  | - | - | 400 | 1,250 | - | 400 |
| 44,050 | 42,500 | 41,000 | 39,850 | 38,850 | 37,900 | 36,950 | 35,850 | 35,250 | 40,600 | 36,500 |

${ }^{1}$ Organic changes in portfolio size and composition (including new business and maturing loans).
${ }^{2}$ Quality of book changes caused by experience such as underlying customer behaviour or demographics and credit migration.
${ }^{3}$ Updates to the model to reflect recent experience, model implementation, change in model scope or any change to address model malfunctions including changes through model calibrations/realignments
${ }^{4}$ Methodology changes to the calculations driven by regulatory policy changes. For Q1/14, the change due to the implementation of CVA totals $\$ 11.1$ billion.
${ }^{5}$ Change in risk due to position changes and market movements.
${ }^{6}$ Our capital allocation methodology is annually revised to anticipate and incorporate any changes in the regulatory (Basel and /or OSFI) environment that affects our cap
Credit Valuation Adjustment (CVA) as prescribed by OSFI.
${ }^{7}$ Under/(over) attribution of capital is reported in Corporate Support.

| LOANS AND ACCEPTANCES (Millions of Canadian dollars) | Q1/14 | Q4/13 | Q3/13 | Q2/13 | Q1/13 | Q4/12 | Q3/12 | Q2/12 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| By portfolio and sector |  |  |  |  |  |  |  |  |  |  |  |
| Retail |  |  |  |  |  |  |  |  |  |  |  |
| Residential mortgages | 210,246 | 209,238 | 206,441 | 201,138 | 199,375 | 198,324 | 196,652 | 193,231 | 189,822 | 209,238 | 198,324 |
| Personal | 94,336 | 93,260 | 93,172 | 92,737 | 85,824 | 85,800 | 84,146 | 82,110 | 81,279 | 93,260 | 85,800 |
| Credit cards | 14,016 | 14,142 | 13,881 | 13,666 | 13,573 | 13,661 | 13,423 | 13,035 | 12,748 | 14,142 | 13,661 |
| Small business | 3,920 | 3,987 | 3,775 | 4,053 | 2,536 | 2,503 | 2,489 | 2,477 | 2,448 | 3,987 | 2,503 |
|  | 322,518 | 320,627 | 317,269 | 311,594 | 301,308 | 300,288 | 296,710 | 290,853 | 286,297 | 320,627 | 300,288 |
| Wholesale |  |  |  |  |  |  |  |  |  |  |  |
| Business |  |  |  |  |  |  |  |  |  |  |  |
| Agriculture | 5,524 | 5,441 | 5,349 | 5,287 | 5,272 | 5,202 | 5,085 | 5,085 | 5,026 | 5,441 | 5,202 |
| Automotive | 6,456 | 6,167 | 7,192 | 6,851 | 3,799 | 3,585 | 3,469 | 3,587 | 3,303 | 6,167 | 3,585 |
| Consumer goods | 6,393 | 6,230 | 6,068 | 5,759 | 5,631 | 5,432 | 5,506 | 5,208 | 5,065 | 6,230 | 5,432 |
| Energy | 9,127 | 8,906 | 8,956 | 8,735 | 8,744 | 8,802 | 8,961 | 7,689 | 7,171 | 8,906 | 8,802 |
| Non-bank financial services | 5,186 | 4,903 | 4,913 | 4,321 | 3,134 | 3,895 | 3,455 | 1,731 | 1,723 | 4,903 | 3,895 |
| Forest products | 959 | 893 | 917 | 992 | 985 | 811 | 875 | 895 | 777 | 893 | 811 |
| Industrial products | 4,149 | 4,038 | 3,910 | 3,906 | 3,882 | 3,938 | 4,024 | 3,639 | 3,428 | 4,038 | 3,938 |
| Mining and metals | 1,006 | 1,074 | 1,018 | 1,196 | 1,009 | 965 | 877 | 892 | 923 | 1,074 | 965 |
| Real estate and related ${ }^{1}$ | 25,840 | 24,413 | 23,534 | 22,932 | 21,877 | 20,650 | 19,346 | 18,400 | 17,026 | 24,413 | 20,650 |
| Technology and media | 4,693 | 4,006 | 3,911 | 3,970 | 4,286 | 4,203 | 3,830 | 3,357 | 3,166 | 4,006 | 4,203 |
| Transportation and environment | 5,593 | 5,593 | 5,502 | 5,250 | 5,299 | 5,221 | 5,101 | 5,174 | 5,022 | 5,593 | 5,221 |
| Other ${ }^{2}$ | 24,904 | 22,755 | 21,029 | 21,851 | 21,873 | 21,447 | 21,779 | 21,047 | 19,477 | 22,755 | 21,447 |
| Sovereign | 4,641 | 4,396 | 4,089 | 4,142 | 4,197 | 4,193 | 4,275 | 4,027 | 3,807 | 4,396 | 4,193 |
| Bank | 1,121 | 1,320 | 880 | 1,057 | 951 | 990 | 972 | 1,066 | 1,165 | 1,320 | 990 |
|  | 105,592 | 100,135 | 97,268 | 96,249 | 90,939 | 89,334 | 87,555 | 81,797 | 77,079 | 100,135 | 89,334 |
| Total loans and acceptances Allowance for loan losses | $\begin{array}{r} 428,110 \\ (1,979) \\ \hline \end{array}$ | $\begin{array}{r} 420,762 \\ (1,959) \end{array}$ | $\begin{gathered} 414,537 \\ (1,921) \end{gathered}$ | $\begin{array}{r} 407,843 \\ (1,966) \end{array}$ | $\begin{gathered} 392,247 \\ (1,954) \end{gathered}$ | $\begin{gathered} 389,622 \\ (1,996) \end{gathered}$ | $\begin{array}{r} 384,265 \\ (1,937) \end{array}$ | $\begin{array}{r} 372,650 \\ (2,019) \end{array}$ | $\begin{array}{r} 363,376 \\ (1,965) \end{array}$ | $\begin{array}{r} 420,762 \\ (1,959) \end{array}$ | $\begin{array}{r} 389,622 \\ (1,996) \end{array}$ |
| Total loans and acceptances, net of allowance for loan losses | 426,131 | 418,803 | 412,616 | 405,877 | 390,293 | 387,626 | 382,328 | 370,631 | 361,411 | 418,803 | 387,626 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Loans and acceptances by geography ${ }^{3}$ and portfolio |  |  |  |  |  |  |  |  |  |  |  |
| Canada |  |  |  |  |  |  |  |  |  |  |  |
| Residential mortgages | 206,918 | 206,134 | 203,446 | 198,253 | 196,574 | 195,552 | 193,886 | 190,537 | 187,075 | 206,134 | 195,552 |
| Personal | 86,242 | 86,102 | 86,426 | 86,380 | 79,967 | 80,000 | 78,575 | 76,584 | 75,815 | 86,102 | 80,000 |
| Credit cards | 13,744 | 13,902 | 13,651 | 13,404 | 13,311 | 13,422 | 13,204 | 12,812 | 12,509 | 13,902 | 13,422 |
| Small business | 3,920 | 3,987 | 3,775 | 4,053 | 2,536 | 2,503 | 2,489 | 2,477 | 2,448 | 3,987 | 2,503 |
| Retail | 310,824 | 310,125 | 307,298 | 302,090 | 292,388 | 291,477 | 288,154 | 282,410 | 277,847 | 310,125 | 291,477 |
| Business | 60,100 | 58,959 | 58,318 | 57,912 | 52,464 | 51,212 | 51,015 | 48,594 | 44,740 | 58,959 | 51,212 |
| Sovereign | 3,940 | 3,807 | 3,648 | 3,724 | 3,881 | 3,751 | 3,651 | 3,322 | 3,141 | 3,807 | 3,751 |
| Bank | 657 | 823 | 429 | 428 | 517 | 390 | 428 | 471 | 437 | 823 | 390 |
| Wholesale | 64,697 | 63,589 | 62,395 | 62,064 | 56,862 | 55,353 | 55,094 | 52,387 | 48,318 | 63,589 | 55,353 |
| United States |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 4,131 | 3,734 | 3,510 | 3,392 | 3,088 | 3,138 | 3,077 | 3,109 | 3,076 | 3,734 | 3,138 |
| Wholesale | 22,469 | 19,443 | 18,321 | 17,622 | 17,298 | 17,081 | 16,224 | 13,885 | 13,440 | 19,443 | 17,081 |
|  | 26,600 | 23,177 | 21,831 | 21,014 | 20,386 | 20,219 | 19,301 | 16,994 | 16,516 | 23,177 | 20,219 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 7,563 | 6,768 | 6,461 | 6,112 | 5,832 | 5,673 | 5,479 | 5,334 | 5,374 | 6,768 | 5,673 |
| Wholesale | 18,426 | 17,103 | 16,552 | 16,563 | 16,779 | 16,900 | 16,237 | 15,525 | 15,321 | 17,103 | 16,900 |
|  | 25,989 | 23,871 | 23,013 | 22,675 | 22,611 | 22,573 | 21,716 | 20,859 | 20,695 | 23,871 | 22,573 |
| Total |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 322,518 | 320,627 | 317,269 | 311,594 | 301,308 | 300,288 | 296,710 | 290,853 | 286,297 | 320,627 | 300,288 |
| Wholesale | 105,592 | 100,135 | 97,268 | 96,249 | 90,939 | 89,334 | 87,555 | 81,797 | 77,079 | 100,135 | 89,334 |
| Total loans and acceptances | 428,110 | 420,762 | 414,537 | 407,843 | 392,247 | 389,622 | 384,265 | 372,650 | 363,376 | 420,762 | 389,622 |

[^10]
## Gross impaired loans by portfolio and sector

## Retail

Residential mortgage
Personal
Small business

## Wholesale

Business
Agriculture
Automotive
Consumer goods
Energy
Non-bank financial services
Forest products
Industrial product
ining and metals
eal estate and relate
echnology and media
Transportation and environmen
Other ${ }^{2}$
Sovereign
Bank

Total gross impaired loans
Individually assessed
Collectively assessed
Total gross impaired loans

| 734 | 691 | 666 | 692 | 683 | 674 | 662 | 714 | 769 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 407 | 363 | 284 | 294 | 276 | 273 | 276 | 296 | 288 |
| 45 | 37 | 32 | 34 | 30 | 33 | 33 | 36 | 40 |
| 1,186 | 1,091 | 982 | 1,020 | 989 | 980 | 971 | 1,046 | 1,097 |
| 31 | 43 | 35 | 35 | 37 | 52 | 57 | 60 | 65 |
| 10 | 12 | 17 | 13 | 13 | 17 | 23 | 32 | 38 |
| 90 | 101 | 91 | 86 | 80 | 83 | 95 | 104 | 87 |
| 1 | 14 | 3 | 1 | 1 | 2 | 8 | 8 | 10 |
| 5 | 1 | 8 | 4 | 2 | 5 | 2 | 2 | 1 |
| 26 | 26 | 27 | 27 | 28 | 30 | 23 | 21 | 31 |
| 49 | 54 | 68 | 74 | 71 | 88 | 85 | 95 | 40 |
| 2 | 2 | 1 | 2 | 2 | 2 | 1 | 5 | 4 |
| 313 | 367 | 353 | 372 | 363 | 353 | 359 | 421 | 452 |
| 97 | 117 | 125 | 202 | 173 | 251 | 122 | 116 | 52 |
| 37 | 98 | 69 | 62 | 68 | 73 | 21 | 106 | 111 |
| 261 | 272 | 290 | 284 | 307 | 312 | 352 | 314 | 300 |
|  | - | - | - | - | - | - | - | 1 |
| 3 | 3 | 3 | 3 | 3 | 2 | 2 | 33 | 34 |
| 925 | 1,110 | 1,090 | 1,165 | 1,148 | 1,270 | 1,150 | 1,317 | 1,226 |
| 2,111 | 2,201 | 2,072 | 2,185 | 2,137 | 2,250 | 2,121 | 2,363 | 2,323 |
| 721 | 889 | 813 | 868 | 882 | 983 | 823 | 1,004 | 904 |
| 1,390 | 1,312 | 1,259 | 1,317 | 1,255 | 1,267 | 1,298 | 1,359 | 1,419 |
| 2,111 | 2,201 | 2,072 | 2,185 | 2,137 | 2,250 | 2,121 | 2,363 | 2,323 |


|  |  |
| ---: | ---: |
|  |  |
| 691 | 674 |
| 363 | 273 |
| 37 | 33 |
| 1,091 | 980 |
|  |  |
| 43 | 52 |
| 12 | 17 |
| 101 | 83 |
| 14 | 2 |
| 1 | 5 |
| 26 | 30 |
| 54 | 88 |
| 2 | 2 |
| 367 | 353 |
| 117 | 251 |
| 98 | 73 |
| 272 | 312 |
| - | - |
| 3 | 2 |
| 1,110 | 1,270 |
|  |  |
| 2,201 | 2,250 |
| 889 | 983 |
| 1,312 | 1,267 |
| 2,201 | 2,250 |

## Gross impaired loans by geography ${ }^{3}$ and portfolio

Canada
Residential mortgages
Personal
Small business
Retail

## Business

Sovereig
Bank
Wholesale
Total - Canada
United States
Retail
Wholesale
Other International
Retail
Wholesal
Total
Retail
Wholesale
Total gross impaired loans

| 477 | 464 | 448 | 486 | 479 | 475 | 481 | 541 | 584 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 272 | 229 | 215 | 235 | 216 | 206 | 197 | 208 | 204 |
| 45 | 36 | 32 | 34 | 30 | 34 | 33 | 36 | 40 |
| 794 | 729 | 695 | 755 | 725 | 715 | 711 | 785 | 828 |
| 446 | 526 | 490 | 529 | 503 | 641 | 498 | 579 | 483 |
|  |  |  |  |  |  |  |  |  |
| 446 | 526 | 490 | 529 | 503 | 641 | 498 | 579 | 483 |
| 1,240 | 1,255 | 1,185 | 1,284 | 1,228 | 1,356 | 1,209 | 1,364 | 1,311 |
| 15 | 14 | 14 | 9 | 7 | 7 | 7 | 8 | 6 |
| 86 | 98 | 136 | 178 | 153 | 162 | 172 | 128 | 106 |
| 101 | 112 | 150 | 187 | 160 | 169 | 179 | 136 | 112 |
| 377 | 348 | 273 | 256 | 257 | 258 | 253 | 253 | 263 |
| 393 | 486 | 464 | 458 | 492 | 467 | 480 | 610 | 637 |
| 770 | 834 | 737 | 714 | 749 | 725 | 733 | 863 | 900 |
| 1,186 | 1,091 | 982 | 1,020 | 989 | 980 | 971 | 1,046 | 1,097 |
| 925 | 1,110 | 1,090 | 1,165 | 1,148 | 1,270 | 1,150 | 1,317 | 1,226 |
| 2,111 | 2,201 | 2,072 | 2,185 | 2,137 | 2,250 | 2,121 | 2,363 | 2,323 |


|  |  |
| ---: | ---: |
| 464 | 475 |
| 229 | 206 |
| 36 | 34 |
| 729 | 715 |
|  |  |
| 526 | 641 |
| - | - |
| - | - |
| 526 | 641 |
| 1,255 | 1,356 |
|  |  |
| 14 | 7 |
| 98 | 162 |
| 112 | 169 |
|  |  |
| 348 | 258 |
| 486 | 467 |
| 834 | 725 |
|  |  |
| 1,091 | 980 |
| 1,110 | 1,270 |
| 2,201 | 2,250 |

[^11]| Impaired loan book movements (Change in gross impaired loans) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retail | 1,091 | 982 | 1,020 | 989 | 980 | 971 | 1,046 | 1,097 | 1,048 | 980 | 1,048 |
| Wholesale | 1,110 | 1,090 | 1,165 | 1,148 | 1,270 | 1,150 | 1,317 | 1,226 | 1,279 | 1,270 | 1,279 |
|  | 2,201 | 2,072 | 2,185 | 2,137 | 2,250 | 2,121 | 2,363 | 2,323 | 2,327 | 2,250 | 2,327 |
| Classified as impaired during the period (New impaired) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 319 | 364 | 196 | 281 | 259 | 265 | 189 | 249 | 330 | 1,100 | 1,033 |
| Wholesale | 18 | 194 | 135 | 196 | 144 | 278 | 72 | 222 | 48 | 669 | 620 |
|  | 337 | 558 | 331 | 477 | 403 | 543 | 261 | 471 | 378 | 1,769 | 1,653 |
| Transferred to not impaired during the period (Return to performing status) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| Retail |  |  |  |  | - | (1) | (2) |  |  | - | (3) |
| Wholesale | (19) | (31) | (2) | (8) | - | (11) | (43) | (24) | (7) | (41) | (85) |
|  | (19) | (31) | (2) | (8) | - | (12) | (45) | (24) | (7) | (41) | (88) |
| Net repayments ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| Retail | (10) | (1) | (5) | (1) | (1) | (10) | (1) | (2) | - | (8) | (13) |
| Wholesale | (126) | (56) | (37) | (88) | (76) | (49) | (51) | (53) | (51) | (257) | (204) |
|  | (136) | (57) | (42) | (89) | (77) | (59) | (52) | (55) | (51) | (265) | (217) |
| Amounts written off |  |  |  |  |  |  |  |  |  |  |  |
| Retail | (249) | (262) | (254) | (256) | (251) | (262) | (272) | (283) | (260) | $(1,023)$ | $(1,077)$ |
| Wholesale | (70) | (86) | (127) | (64) | (171) | (63) | (177) | (35) | (45) | (448) | (320) |
|  | (319) | (348) | (381) | (320) | (422) | (325) | (449) | (318) | (305) | $(1,471)$ | $(1,397)$ |
| Recoveries of loans and advances previously written off |  |  |  |  |  |  |  |  |  |  |  |
| Retail | - | - | - | - | - | - | - | - | - | - | - |
| Wholesale | - | - | - | - | - | - | - | - |  | - |  |
|  | - | - | - | - | - | - | - | - | - | - |  |
| Disposal of loans (sold) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| Retail | - | - | - | (3) | - | - | - | - |  | (3) |  |
| Wholesale | - | (1) | (45) | (17) | - | - | - | - | - | (63) | - |
|  | - | (1) | (45) | (20) | - | - | - | - |  | (66) |  |
| Exchange and other movements ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 35 | 8 | 25 | 10 | 2 | 17 | 11 | (15) | (21) | 45 | (8) |
| Wholesale | 12 | - | 1 | (2) | (19) | (35) | 32 | (19) | 2 | (20) | (20) |
|  | 47 | 8 | 26 | 8 | (17) | (18) | 43 | (34) | (19) | 25 | (28) |
| Balance at end of period |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 1,186 | 1,091 | 982 | 1,020 | 989 | 980 | 971 | 1,046 | 1,097 | 1,091 | 980 |
| Wholesale | 925 | 1,110 | 1,090 | 1,165 | 1,148 | 1,270 | 1,150 | 1,317 | 1,226 | 1,110 | 1,270 |
|  | 2,111 | 2,201 | 2,072 | 2,185 | 2,137 | 2,250 | 2,121 | 2,363 | 2,323 | 2,201 | 2,250 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Net impaired loans by geography ${ }^{2}$ and portfolio |  |  |  |  |  |  |  |  |  |  |  |
| Canada |  |  |  |  |  |  |  |  |  |  |  |
| Residential mortgages | 440 | 428 | 414 | 451 | 442 | 434 | 441 | 495 | 533 | 428 | 434 |
| Personal | 157 | 132 | 129 | 144 | 126 | 117 | 111 | 115 | 112 | 132 | 117 |
| Small business | 23 | 20 | 20 | 21 | 17 | 22 | 20 | 22 | 24 | 20 | 22 |
| Retail | 620 | 580 | 563 | 616 | 585 | 573 | 572 | 632 | 669 | 580 | 573 |
| Business | 289 | 356 | 320 | 334 | 340 | 402 | 330 | 402 | 317 | 356 | 402 |
| Sovereign | - |  |  |  |  |  |  |  |  |  |  |
| Bank | - | - | - | - | - | - | - | - |  | - |  |
| Wholesale | 289 | 356 | 320 | 334 | 340 | 402 | 330 | 402 | 317 | 356 | 402 |
| United States |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 13 | 12 | 11 | 8 | 5 | 6 | 6 | 7 | 5 | 12 | 6 |
| Wholesale | 63 | 79 | 101 | 144 | 130 | 124 | 129 | 90 | 86 | 79 | 124 |
|  | 76 | 91 | 112 | 152 | 135 | 130 | 135 | 97 | 91 | 91 | 130 |
| Other International |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 209 | 202 | 171 | 164 | 161 | 162 | 145 | 166 | 182 | 202 | 162 |
| Wholesale | 298 | 373 | 345 | 313 | 322 | 346 | 362 | 407 | 459 | 373 | 346 |
|  | 507 | 575 | 516 | 477 | 483 | 508 | 507 | 573 | 641 | 575 | 508 |
| Total |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 842 | 794 | 745 | 788 | 751 | 741 | 723 | 805 | 856 | 794 | 741 |
| Wholesale | 650 | 808 | 766 | 791 | 792 | 872 | 821 | 899 | 862 | 808 | 872 |
| Total Net Impaired Loans | 1,492 | 1,602 | 1,511 | 1,579 | 1,543 | 1,613 | 1,544 | 1,704 | 1,718 | 1,602 | 1,613 |

pared Loan

Certain GIL movements for Canadian Banking and Caribbean Banking retail and wholesale porffolios are generally allocated to Return to performing status, Repayments, Sold, and Exchange and other, as amounts are not reasonably determinable.
Geographic information is based on residence of borrower, net of allowance for impaired loans.
${ }^{2}$ Geographic information is based on residence of borrower, net of allowance for impaired loans.

Canada
Residential mortgages
Personal
Credit cards
Small business
Retail
Business
Sovereign
Bank
Wholesale
United States
Retail
Wholesale
Other Internationa
Retail
Wholesale
otal
Retai
Wholesale
Total net write-offs


Geographic information is based on residence of borrower, net of allowance for impaired loans
Provision for credit losses on impaired loans by portfolio and sector
Retail
Residential mortgages
Personal
Credit cards
Small business
Wholesale
Business
Agriculture
utomotive
Consumer goods
Energy
Norg-bank financial service
Forest products
Forest products
Industrial products
Real estate and related
Real estate and related
Technology and media
Transportation and environment
Other ${ }^{2}$
Other ${ }^{2}$
Bank
Total provision for credit losses on impaired loans
Total provision for credit losses for loans not yet identified as impaired
Total provision for credit losses
Individually assessed
Collectively assessed
otal provision for credit losse

| 12 | 15 | 6 | 10 | 10 | 19 | 20 | 16 | 12 | 41 | 67 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 140 | 161 | 97 | 94 | 106 | 103 | 116 | 114 | 112 | 458 | 445 |
| 85 | 83 | 89 | 94 | 88 | 89 | 97 | 104 | 104 | 354 | 394 |
| 14 | 9 | 7 | 8 | 8 | 11 | 9 | 15 | 8 | 32 | 43 |
| 251 | 268 | 199 | 206 | 212 | 222 | 242 | 249 | 236 | 885 | 949 |
| 1 | 3 | 2 | - | (1) | 5 | 2 | 1 | - | 4 | 8 |
| - | - | 1 | 1 | 1 | 1 | (2) | (2) | 1 | 3 | (2) |
| 7 | 6 | 4 | 4 | 3 | 11 | 4 | 13 | (1) | 17 | 27 |
| (2) | (2) | (2) | - | (2) | (3) | (2) | (3) | (3) | (6) | (11) |
| - | - | 10 | - | - | 1 | - | - | - | 10 | 1 |
| 1 | 1 | - | 3 | - | 4 | - | - | 1 | 4 | 5 |
| 3 | 3 | 9 | 3 | 6 | 5 | 3 | 23 | 1 | 21 | 32 |
| 1 | 1 | - | - | - | - | - | - | - | 1 | - |
| 14 | 21 | - | 27 | 14 | 18 | 24 | 37 | 3 | 62 | 82 |
| 5 | (1) | 23 | 42 | 93 | 65 | 27 | 6 | 4 | 157 | 102 |
| - | 16 | 2 | (2) | 19 | 5 | 2 | 15 | 25 | 35 | 47 |
| 11 | 18 | 19 | 3 | 4 | 27 | 25 | 8 | 1 | 44 | 61 |
| - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - |  |
| 41 | 66 | 68 | 81 | 137 | 139 | 83 | 98 | 32 | 352 | 352 |
| 292 | 334 | 267 | 287 | 349 | 361 | 325 | 347 | 268 | 1,237 | 1,301 |
| - | - | - | - | - | - | (1) | - | (1) | - | (2) |
| 292 | 334 | 267 | 287 | 349 | 361 | 324 | 347 | 267 | 1,237 | 1,299 |
| 28 | 74 | 35 | 56 | 122 | 93 | 56 | 75 | 20 | 287 | 244 |
| 264 | 260 | 232 | 231 | 227 | 268 | 268 | 272 | 247 | 950 | 1,055 |
| 292 | 334 | 267 | 287 | 349 | 361 | 324 | 347 | 267 | 1,237 | 1,299 |


| Provision for credit losses by geography ${ }^{3}$ and portfolio |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Canada |  |  |  |  |  |  |  |  |  |  |  |
| Residential mortgages | 8 | 12 | 4 | 7 | 4 | 10 | 7 | 6 | 11 | 27 | 34 |
| Personal | 117 | 114 | 91 | 93 | 93 | 106 | 94 | 106 | 107 | 391 | 413 |
| Credit cards | 83 | 80 | 88 | 90 | 88 | 87 | 96 | 104 | 104 | 346 | 391 |
| Small business | 14 | 9 | 7 | 8 | 8 | 11 | 9 | 15 | 8 | 32 | 43 |
| Retail | 222 | 215 | 190 | 198 | 193 | 214 | 206 | 231 | 230 | 796 | 881 |
| Business | 34 | 40 | 39 | 56 | 14 | 121 | 40 | 36 | 10 | 149 | 207 |
| Sovereign | - | - | - | - | - | - | - | - | - |  | - |
| Bank | - | - | - | - | - | - | - | - | - | - | - |
| Wholesale | 34 | 40 | 39 | 56 | 14 | 121 | 40 | 36 | 10 | 149 | 207 |
| Total Canada | 256 | 255 | 229 | 254 | 207 | 335 | 246 | 267 | 240 | 945 | 1,088 |
| United States |  |  |  |  |  |  |  |  |  |  |  |
| Retail | - | - | 2 | (1) | 2 | 1 | 2 | 1 | - | 3 | 4 |
| Wholesale | 1 | (8) | 22 | 19 | (1) | (3) | 13 | 21 | (2) | 32 | 29 |
|  | 1 | (8) | 24 | 18 | 1 | (2) | 15 | 22 | (2) | 35 | 33 |
| Other International |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 29 | 53 | 7 | 9 | 17 | 7 | 34 | 17 | 6 | 86 | 64 |
| Wholesale | 6 | 34 | 7 | 6 | 124 | 21 | 30 | 41 | 24 | 171 | 116 |
|  | 35 | 87 | 14 | 15 | 141 | 28 | 64 | 58 | 30 | 257 | 180 |
| Total |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 251 | 268 | 199 | 206 | 212 | 222 | 242 | 249 | 236 | 885 | 949 |
| Wholesale | 41 | 66 | 68 | 81 | 137 | 139 | 83 | 98 | 32 | 352 | 352 |
|  | 292 | 334 | 267 | 287 | 349 | 361 | 325 | 347 | 268 | 1,237 | 1,301 |

Provision for credit losses by geography ${ }^{3}$ and portfolio
Residential mortgages
Small busines
Retail
Business
Sovereign
Wholesale
Total Canada
nited States
Retail
Wholesale
Other International
Retail
Retal
Wholesale

[^12]${ }^{2}$ Wholesale - Other in Q1/14 related to financing products, \$nil; holding and investments, \$nil; other services, $\$ 3$ million; health, \$nil million; and other, $\$ 8$ million.
${ }^{3}$ Geographic information is based on residence of borrower.

| Allowance for credit losses on impaired loans by portfolio and sector Retail |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Residential mortgages | 109 | 103 | 96 | 77 | 77 | 76 | 93 | 87 | 74 | 103 | 76 |
| Personal | 213 | 178 | 129 | 141 | 148 | 151 | 142 | 140 | 151 | 178 | 151 |
| Small business | 22 | 16 | 12 | 14 | 13 | 12 | 13 | 14 | 16 | 16 | 12 |
|  | 344 | 297 | 237 | 232 | 238 | 239 | 248 | 241 | 241 | 297 | 239 |
| Wholesale |  |  |  |  |  |  |  |  |  |  |  |
| Business |  |  |  |  |  |  |  |  |  |  |  |
| Agriculture | 6 | 7 | 8 | 7 | 7 | 10 | 9 | 10 | 11 | 7 | 10 |
| Automotive | 5 | 5 | 6 | 6 | 6 | 7 | 8 | 15 | 18 | 5 | 7 |
| Consumer goods | 24 | 21 | 21 | 20 | 27 | 27 | 27 | 29 | 20 | 21 | 27 |
| Energy | - | 1 | 1 | 1 | 2 | 2 | 6 | 6 | 5 | 1 | 2 |
| Non-bank financial services | 11 | 11 | 10 | 1 | 1 | 2 | 1 | - |  | 11 | 2 |
| Forest products | 9 | 9 | 12 | 12 | 10 | 11 | 8 | 7 | 8 | 9 | 11 |
| Industrial products | 17 | 20 | 19 | 21 | 21 | 33 | 33 | 35 | 16 | 20 | 33 |
| Mining and metals | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 |
| Real estate and related ${ }^{1}$ | 84 | 83 | 77 | 117 | 102 | 95 | 97 | 90 | 77 | 83 | 95 |
| Technology and media | 27 | 57 | 68 | 84 | 62 | 111 | 50 | 28 | 24 | 57 | 111 |
| Transportation and environment | 14 | 16 | 28 | 27 | 31 | 13 | 11 | 67 | 56 | 16 | 13 |
| Other ${ }^{2}$ | 74 | 69 | 71 | 75 | 84 | 83 | 76 | 97 | 94 | 69 | 83 |
| Sovereign |  |  |  |  |  |  | - |  |  | - |  |
| Bank | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 33 | 33 | 2 | 2 |
|  | 275 | 302 | 324 | 374 | 356 | 397 | 329 | 418 | 364 | 302 | 397 |
| Total | 619 | 599 | 561 | 606 | 594 | 636 | 577 | 659 | 605 | 599 | 636 |
| Allowance for loans not yet identified as impaired |  |  |  |  |  |  |  |  |  |  |  |
| Retail |  |  |  |  |  |  |  |  |  |  |  |
| Residential mortgages | 57 | 48 | 47 | 48 | 48 | 48 | 47 | 48 | 38 | 48 | 48 |
| Personal | 398 | 405 | 407 | 399 | 390 | 392 | 399 | 403 | 412 | 405 | 392 |
| Credit cards | 384 | 385 | 385 | 393 | 402 | 403 | 422 | 415 | 415 | 385 | 03 |
| Small business | 45 | 45 | 60 | 59 | 60 | 60 | 60 | 60 | 60 | 45 | 60 |
|  | 884 | 883 | 899 | 899 | 900 | 903 | 928 | 926 | 925 | 883 | 903 |
| Wholesale | 476 | 477 | 461 | 461 | 460 | 457 | 432 | 434 | 435 | 477 | 457 |
| Off-balance sheet and other items | 91 | 91 | 91 | 91 | 91 | 91 | 91 | 91 | 91 | 91 | 91 |
| Total | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 |
| Total allowance for credit losses | 2,070 | 2,050 | 2,012 | 2,057 | 2,045 | 2,087 | 2,028 | 2,110 | 2,056 | 2,050 | 2,087 |
| Individually assessed - Impaired | 221 | 240 | 216 | 268 | 257 | 298 | 232 | 313 | 253 | 240 | 298 |
| Collectively assessed - Impaired | 398 | 359 | 345 | 338 | 337 | 338 | 345 | 346 | 352 | 359 | 338 |
| Collectively assessed - Not yet identified as Impaired | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 |
| Total allowance for credit losses | 2,070 | 2,050 | 2,012 | 2,057 | 2,045 | 2,087 | 2,028 | 2,110 | 2,056 | 2,050 | 2,087 |

[^13]${ }^{2}$ Wholesale - Other in Q1/14 related to financing products, $\$ 5$ million; other services, $\$ 28$ million; health, $\$ 6$ million; holding and investments, $\$ 5$ million; and other, $\$ 30$ million.

Allowance for credit losses on impaired loans by geography ${ }^{1}$ and portfolio
Residential mortgages
Personal
Small business
Retail
Business
Sovereign
Bank
Wholesale
Canada - Total

## United States

Retail
Wholesale
United States - Total
Other International
Retail
Wholesale
Other International - Total

Tal allowance for impa
Total allowance for loans not yet identified as impaired
Total allowance for credit losses

## dentified as impaired

## Allowance for credit losses by type

Allowance for loan losses
Allowance for off-balance sheet items
Total

| 37 | 36 | 34 | 35 | 37 | 41 | 40 | 46 | 51 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 115 | 97 | 86 | 91 | 90 | 89 | 86 | 93 | 92 |
| 22 | 16 | 12 | 13 | 13 | 12 | 13 | 14 | 16 |
| 174 | 149 | 132 | 139 | 140 | 142 | 139 | 153 | 159 |
| 157 | 170 | 170 | 195 | 163 | 239 | 168 | 177 | 166 |
|  | - |  |  |  |  |  |  |  |
| 157 | 170 | 170 | 195 | 163 | 239 | 168 | 177 | 166 |
| 331 | 319 | 302 | 334 | 303 | 381 | 307 | 330 | 325 |
| 2 | 2 | 3 | 1 | 2 | 1 | 1 | 1 | 1 |
| 23 | 19 | 35 | 34 | 23 | 38 | 43 | 38 | 20 |
| 25 | 21 | 38 | 35 | 25 | 39 | 44 | 39 | 21 |
| 168 | 146 | 102 | 92 | 96 | 96 | 108 | 87 | 81 |
| 95 | 113 | 119 | 145 | 170 | 120 | 118 | 203 | 178 |
| 263 | 259 | 221 | 237 | 266 | 216 | 226 | 290 | 259 |
| 619 | 599 | 561 | 606 | 594 | 636 | 577 | 659 | 605 |
| 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 |
| 2,070 | 2,050 | 2,012 | 2,057 | 2,045 | 2,087 | 2,028 | 2,110 | 2,056 |


|  |  |
| ---: | ---: |
|  |  |
| 36 | 41 |
| 97 | 89 |
| 16 | 12 |
| 149 | 142 |
|  |  |
| 170 | 239 |
| - | - |
| - | - |
| 170 | 239 |
| 319 | 381 |
|  |  |
| 2 | 1 |
| 19 | 38 |
| 21 | 39 |
|  |  |
| 146 | 96 |
| 113 | 120 |
| 259 | 216 |
|  |  |
| 599 | 636 |
| 1,451 | 1,451 |
| 2,050 | 2,087 |

## Impairment allowance - movements (Allowance for credit losses continuity)

## Allowance for impaired loans

Balance at beginning of period
Amounts write-offs
Recoveries of amounts written off in previous period
Charge to income statement (Provision for credit losses) ${ }^{2}$
Disposal of loans
Exchange and other movements ${ }^{3}$
Balance at the end of the period
lowance for loans not yet identified as impaired
Balance at beginning of period
Recoveries of amounts written off in previous period
Charge to income statement (Provision for credit losses) ${ }^{2}$
Disposal of loans
Exchange and other movements
Balance at end of the period


Impairment allowance (Allowance for credit losses)

| $\begin{gathered} 599 \\ (319) \end{gathered}$ | $\begin{gathered} 561 \\ (348) \end{gathered}$ | $\begin{gathered} 606 \\ (381) \end{gathered}$ | $\begin{gathered} 594 \\ (320) \end{gathered}$ | $\begin{gathered} 636 \\ (422) \end{gathered}$ | $\begin{gathered} 577 \\ (325) \end{gathered}$ | $\begin{gathered} 659 \\ (449) \end{gathered}$ | $\begin{gathered} 605 \\ (318) \end{gathered}$ | $\begin{gathered} 605 \\ (305) \end{gathered}$ | $\begin{gathered} 636 \\ (1,471) \end{gathered}$ | $\begin{array}{r} 605 \\ (1,397) \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 60 | 64 | 88 | 62 | 56 | 57 | 59 | 59 | 58 | 270 | 233 |
| 292 | 334 | 268 | 289 | 349 | 361 | 325 | 347 | 268 | 1,240 | 1,301 |
|  |  | (1) | (2) | - | - | - | - |  | (3) |  |
| (13) | (12) | (19) | (17) | (25) | (34) | (17) | (34) | (21) | (73) | (106) |
| 619 | 599 | 561 | 606 | 594 | 636 | 577 | 659 | 605 | 599 | 636 |
| 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,453 | 1,451 | 1,453 |
| - | - | - | - | - | - | - | - | - | - |  |
| - | - |  | - | - | - | (1) | - | (1) | - | (2) |
| - | - | - | - | - | - | - | - | - | - |  |
| - | - | - | - | - | - | 1 | - | (1) | - |  |
| 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 | 1,451 |
| 2,070 | 2,050 | 2,012 | 2,057 | 2,045 | 2,087 | 2,028 | 2,110 | 2,056 | 2,050 | 2,087 |

[^14]| CREDIT QUALITY RATIOS ${ }^{1}$ | Q1/14 | Q4/13 | Q3/13 | Q2/13 ${ }^{2}$ | Q1/13 ${ }^{2}$ | Q4/12 | Q3/12 | Q2/12 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diversification ratios |  |  |  |  |  |  |  |  |  |  |  |
| Portfolio as a \% of Total loans and acceptances |  |  |  |  |  |  |  |  |  |  |  |
| Retail | 75\% | 76\% | 77\% | 76\% | 77\% | 77\% | 77\% | 78\% | 79\% | 76\% | 77\% |
| Wholesale | 25\% | 24\% | 23\% | 24\% | 23\% | 23\% | 23\% | 22\% | 21\% | 24\% | 23\% |
| Canada | 88\% | 89\% | 89\% | 89\% | 89\% | 89\% | 89\% | 90\% | 90\% | 89\% | 89\% |
| United States | 6\% | 5\% | 5\% | 5\% | 5\% | 5\% | 5\% | 4\% | 4\% | 5\% | 5\% |
| Other International | 6\% | 6\% | 6\% | 6\% | 6\% | 6\% | 6\% | 6\% | 6\% | 6\% | 6\% |
| Condition ratios |  |  |  |  |  |  |  |  |  |  |  |
| Gross Impaired Loans (GILs) as a \% of Related loans and acceptances | 0.49\% | 0.52\% | 0.50\% | 0.54\% | 0.54\% | 0.58\% | 0.55\% | 0.63\% | 0.64\% | 0.52\% | 0.58\% |
| Retail | 0.37\% | 0.34\% | 0.31\% | 0.33\% | 0.33\% | 0.33\% | 0.33\% | 0.36\% | 0.38\% | 0.34\% | 0.33\% |
| Wholesale | 0.88\% | 1.11\% | 1.12\% | 1.21\% | 1.26\% | 1.42\% | 1.31\% | 1.61\% | 1.59\% | 1.11\% | 1.42\% |
| Canada | 0.33\% | 0.34\% | 0.32\% | 0.35\% | 0.35\% | 0.39\% | 0.35\% | 0.41\% | 0.40\% | 0.34\% | 0.39\% |
| United States | 0.38\% | 0.48\% | 0.69\% | 0.89\% | 0.78\% | 0.83\% | 0.93\% | 0.80\% | 0.68\% | 0.48\% | 0.83\% |
| Other International | 2.96\% | 3.49\% | 3.20\% | 3.15\% | 3.31\% | 3.21\% | 3.38\% | 4.14\% | 4.35\% | 3.49\% | 3.21\% |
| Net Impaired Loans as a \% of Loans and acceptances | 0.35\% | 0.38\% | 0.36\% | 0.39\% | 0.39\% | 0.41\% | 0.40\% | 0.46\% | 0.47\% | 0.38\% | 0.41\% |
| Retail | 0.26\% | 0.25\% | 0.23\% | 0.25\% | 0.25\% | 0.25\% | 0.24\% | 0.28\% | 0.30\% | 0.25\% | 0.25\% |
| Wholesale | 0.62\% | 0.81\% | 0.79\% | 0.82\% | 0.87\% | 0.98\% | 0.94\% | 1.10\% | 1.12\% | 0.81\% | 0.98\% |
| Canada | 0.24\% | 0.25\% | 0.24\% | 0.26\% | 0.26\% | 0.28\% | 0.26\% | 0.31\% | 0.30\% | 0.25\% | 0.28\% |
| United States | 0.28\% | 0.39\% | 0.51\% | 0.72\% | 0.66\% | 0.63\% | 0.70\% | 0.57\% | 0.55\% | 0.39\% | 0.63\% |
| Other International | 1.95\% | 2.41\% | 2.24\% | 2.11\% | 2.14\% | 2.25\% | 2.33\% | 2.75\% | 3.10\% | 2.41\% | 2.25\% |
| PCL as a \% of Average net loans and acceptances | 0.27\% | 0.32\% | 0.26\% | 0.29\% | 0.35\% | 0.37\% | 0.34\% | 0.39\% | 0.29\% | 0.31\% | 0.35\% |
| PCL on impaired loans as a \% of Average net loans and acceptances | 0.27\% | 0.32\% | 0.26\% | 0.29\% | 0.35\% | 0.37\% | 0.34\% | 0.39\% | 0.29\% | 0.31\% | 0.35\% |
| Retail | 0.31\% | 0.33\% | 0.25\% | 0.27\% | 0.28\% | 0.30\% | 0.33\% | 0.36\% | 0.33\% | 0.29\% | 0.33\% |
| Wholesale | 0.16\% | 0.27\% | 0.27\% | 0.35\% | 0.60\% | 0.70\% | 0.45\% | 0.61\% | 0.19\% | 0.37\% | 0.43\% |
| Canada | 0.27\% | 0.27\% | 0.25\% | 0.29\% | 0.24\% | 0.38\% | 0.29\% | 0.33\% | 0.29\% | 0.26\% | 0.32\% |
| United States | 0.02\% | (0.14\%) | 0.43\% | 0.36\% | 0.01\% | (0.04)\% | 0.38\% | 0.62\% | (0.06\%) | 0.16\% | 0.22\% |
| Other International | 0.55\% | 1.49\% | 0.25\% | 0.27\% | 2.49\% | 0.55\% | 1.28\% | 1.29\% | 0.68\% | 1.13\% | 0.97\% |
| Coverage ratios |  |  |  |  |  |  |  |  |  |  |  |
| ACL as a \% of Total loans and acceptances | 0.48\% | 0.49\% | 0.49\% | 0.50\% | 0.52\% | 0.54\% | 0.53\% | 0.57\% | 0.57\% | 0.49\% | 0.54\% |
| ACL against impaired loans as a \% of Total loans and acceptances | 0.14\% | 0.14\% | 0.14\% | 0.15\% | 0.15\% | 0.16\% | 0.15\% | 0.18\% | 0.17\% | 0.14\% | 0.16\% |
| Retail | 0.08\% | 0.07\% | 0.06\% | 0.06\% | 0.06\% | 0.06\% | 0.06\% | 0.06\% | 0.07\% | 0.07\% | 0.06\% |
| Wholesale | 0.06\% | 0.07\% | 0.08\% | 0.09\% | 0.09\% | 0.10\% | 0.09\% | 0.11\% | 0.10\% | 0.07\% | 0.10\% |
| ACL against impaired loans as a \% of GIL | 29.30\% | 27.22\% | 27.08\% | 27.74\% | 27.79\% | 28.33\% | 27.23\% | 27.87\% | 26.06\% | 27.22\% | 28.33\% |
| Retail | 28.96\% | 27.20\% | 24.12\% | 22.76\% | 23.98\% | 24.34\% | 25.55\% | 23.01\% | 21.98\% | 27.20\% | 24.34\% |
| Wholesale | 29.73\% | 27.24\% | 29.75\% | 32.11\% | 31.08\% | 31.39\% | 28.62\% | 31.71\% | 29.71\% | 27.24\% | 31.39\% |
| Total net write-offs as a \% of Average net loans and acceptances | 0.24\% | 0.27\% | 0.28\% | 0.26\% | 0.37\% | 0.28\% | 0.41\% | 0.29\% | 0.27\% | 0.30\% | 0.31\% |
| Retail | 0.24\% | 0.26\% | 0.24\% | 0.27\% | 0.27\% | 0.28\% | 0.30\% | 0.34\% | 0.30\% | 0.26\% | 0.30\% |
| Wholesale | 0.24\% | 0.31\% | 0.41\% | 0.24\% | 0.72\% | 0.29\% | 0.90\% | 0.16\% | 0.20\% | 0.42\% | 0.35\% |
| Canada | 0.25\% | 0.25\% | 0.26\% | 0.24\% | 0.30\% | 0.27\% | 0.29\% | 0.30\% | 0.27\% | 0.26\% | 0.28\% |
| United States | (0.02\%) | 0.07\% | 0.48\% | 0.12\% | 0.29\% | 0.00\% | 0.39\% | 0.06\% | 0.08\% | 0.24\% | 0.14\% |
| Other International | 0.35\% | 0.79\% | 0.50\% | 0.74\% | 1.47\% | 0.61\% | 2.62\% | 0.35\% | 0.49\% | 0.87\% | 1.05\% |

[^15]| GROSS CREDIT RISK EXPOSURE BY GEOGRAPHY AND PORTFOLIO ${ }^{1,2}$ <br> (Millions of Canadian dollars) | Lending-related and other |  |  | Trading-related |  | Q1114 | Q4113 | Q3113 | Q2113 | Q113 | Q4/12 | Q312 | Q212 | Q1/12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loans and acceptances |  | Other ${ }^{3}$ | $\begin{gathered} \text { Repo-style } \\ \text { transactions }{ }^{4} \end{gathered}$ | Derivatives.6 |  | Total | Total | Total | Total | Q4n | Total | Total | Total |
|  | Outstanding | $\begin{gathered} \text { Undrawn } \\ \text { commitments } \end{gathered}$ |  |  |  | Total |  |  |  |  |  |  |  |  |
| Credit risk exposure by geography ${ }^{7}$ and portfolio |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Residential mortgages | 206,918 |  |  |  |  | 206,918 | 206,134 | 203,446 | 198,253 | 196,574 | 195,552 | 193,913 | 190,572 | 187,100 |
| Personal | 86,242 | 78,389 |  |  |  | 164,631 | 162,970 | 162,122 | 159,062 | 151,438 | 149,731 | 146,838 | 143,278 | 140,566 |
| Creait cards | 13,744 | 19,653 |  |  |  | 33,397 | 33,853 | 34,327 | 32,079 | 32,970 | 31,101 | 34,231 | 33,261 | 37,002 |
| Small business | 3,920 | 4,203 |  |  |  | 8,123 | 8,071 | 7,815 | 7,980 | 6,400 | 6,476 | 6,380 | 6,286 | 6,186 |
| Retail | 310,824 | 102,245 |  |  |  | 413,069 | 411,028 | 407,710 | 397,374 | 387,382 | 382,860 | 381,362 | 373,397 | 370,854 |
| Business | 60,100 | 26,049 | 13,286 | 24,279 | 18,193 | 141,907 | 140,114 | 138,019 | 139,986 | 160,701 | 139,370 | 130,828 | 129,150 | 111,014 |
| Sovereign | 3,940 | 3,569 | 11,927 | 21,234 | 2,357 | 43,027 | 38,859 | 40,144 | 39,403 | 36,619 | 37,682 | 38,834 | 37,616 | 35,429 |
| Bank | 657 | 71 | 33,771 | 20,033 | 2,368 | 56,900 | 50,406 | 57,019 | 57,498 | 56,581 | 51,774 | 59,223 | 35,965 | 42,012 |
| Wholesale | 64,697 | 29,689 | 58,984 | 65,546 | 22,918 | 241,834 | 229,379 | 235,182 | 236,887 | 253,901 | 228,826 | 228,885 | 202,731 | 188,455 |
| Total Canada | 375,521 | 131,934 | 58,984 | 65,546 | 22,918 | 654,903 | 640,407 | 642,892 | 634,261 | 641,283 | 611,686 | 610,247 | 576,128 | 559,309 |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Residential mortgages | 420 |  |  |  |  | 420 | 378 | 350 | 317 | 296 | 275 | 273 | 264 | 2,233 |
| Personal | 3,638 | 280 |  |  |  | 3,918 | 3,579 | 3,390 | 3,292 | 3,022 | 3,089 | 3,028 | 3,063 | 9,094 |
| Creiti cards | ${ }^{73}$ | 471 | - |  |  | 544 | 310 | 293 | 284 | 276 | 266 | 260 | 256 | 665 |
| Small business |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4,131 | 751 | - |  | - | 4,882 | 4,267 | 4,033 | 3,893 | 3,594 | 3,630 | 3,561 | 3,583 | 11,992 |
| Business | 22,457 | 36,115 | 10,426 | 90,216 | 7,521 | 166,735 | 152,020 | 148,833 | 151,173 | 131,033 | 118,916 | 107,200 | 93,009 | 105,284 |
| Soverign |  | 898 | 623 | 37 | 537 | 2,095 | 2,039 | 2,547 | 4,428 | 3,926 | 5,750 | 5,071 | 5,192 | 6,232 |
| Bank | 12 | 132 | 8,240 | 54,159 | 3,673 | 66,216 | 53,606 | 53,656 | 51,163 | 51,550 | 41,396 | 42,881 | 40,581 | 41,689 |
| Wholesale | 22,469 | 37,145 | 19,289 | 144,412 | 11,731 | 235,046 | 207,665 | 205,036 | 206,764 | 186,509 | 166,062 | 155,152 | 138,782 | 153,205 |
| Total United States | 26,600 | 37,896 | 19,289 | 144,412 | 11,731 | 239,928 | 211,932 | 209,069 | 210,657 | 190,103 | 169,692 | 158,713 | 142,365 | 165,197 |
| Other International |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Residential mortgages | 2,908 |  |  |  |  | 2,908 | 2,726 | 2,645 | 2,568 | 2,505 | 2,497 | 2,493 | 2,430 | 2,458 |
| Personal | 4,456 | 380 |  |  |  | 4,836 | 4,206 | 3,983 | 3,658 | 3,443 | 3,293 | 3,119 | 3,040 | 3,074 |
| $\begin{aligned} & \text { Small business } \\ & \text { Retail } \end{aligned}$ | 199 | 137 | - | - | - | 336 | 326 | 325 | 340 | 342 | 330 | 323 | 308 | 335 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 7,563 | 517 | - | - | - | 8,080 | 7,258 | 6,953 | 6,566 | 6,290 | 6,120 | 5,935 | 5,778 | 5,867 |
| Business | 17,273 | 12,115 | 8.618 | 42,636 | 12,321 | 92,963 | 78,018 | 84,824 | 83,349 | 87,224 | 75,170 | 73,578 | 80,219 | 81,011 |
| Sovereign | 701 | 1,253 | 23,008 | 12,629 | 7.120 | 44,711 | 39,326 | 38,647 | 35,516 | 42,563 | 30,024 | 28,616 | 24,243 | 20,484 |
| Bank | 452 |  | 27,417 | 38,023 | 14,604 | 80,590 | 73,781 | 69,055 | 75,627 | 76,116 | 82,136 1873 | 86,776 | 78,980 | ${ }^{88,519}$ |
| Wholesale | 18,426 | 13,462 | 59,043 | 93,288 | 34,045 | 218,264 | 191,125 | 192,526 | 194,492 | 205,903 | 187,330 | 188,970 | 183,442 | 190,014 |
| Total Other International | 25,989 | 13,979 | 59,043 | 93,288 | 34,045 | 226,344 | 198,383 | 199,479 | 201,058 | 212,193 | 193,450 | 194,905 | 189,220 | 195,881 |
| Total exposure | 428,110 | 183,809 | 137,316 | 303,246 | 68,694 | 1,121,175 | 1,050,722 | 1,051,440 | 1,045,976 | 1,043,579 | 974,828 | 963,865 | 9007,713 | 920,387 |

${ }_{2}^{2}$ Amounts prior to $\mathbf{Q 2 / 1 2}$ represesent consolidated (combined continuing and discontinued) operations.
Includes contingent liabilities such as letters of credit and guarantees, available-for-sale debt securities and deposits with financial institutions.
For derivative related crededitrisk we utilize the office of Superintendent of Financial Institutions (OSFI) prescribed Current Exposure Method. Wrong-way risk, which arises when the exposure to a counterparty is positively correlated to the probability of default of that counterparty, is considered in our determination of exposure Credit equivalent amount after factoring in master neting agreements.
Geographic information is based on residence of borrower.

| EXPOSURE COVERED BY CREDIT RISK MITIGATION (Millions of Canadian dollars) | Q1/14 |  |  |  | Q4/13 |  |  |  | Q3113 |  |  |  | Q2113 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $$ | dized <br> Guarantees credit derivatives | $\begin{gathered} \hline \mathrm{RBB}^{2} \\ \hline \text { Guarantess } \\ \text { credit } \\ \text { derivatives } \end{gathered}$ | Total | $$ | dized <br> Guarantees credit derivatives | $\begin{gathered} \mathrm{IRB}^{2} \\ \hline \text { Guarantees/ } \\ \text { credit } \\ \text { derivatives } \end{gathered}$ | Total | $\begin{gathered} \quad \text { Sligitanda } \\ \hline \begin{array}{c} \text { finaibe } \\ \text { financial } \\ \text { collateral } \end{array}, \end{gathered}$ | dized <br> Guarantees! credit derivatives | $\frac{\mathrm{IRB}^{2}}{\substack{\text { Guarantees } \\ \text { credit }}}$ credit derivative | Total | $$ | dized <br> Guarantees credit derivatives | $\begin{gathered} \frac{\mathrm{IRB}^{2}}{} \\ \hline \text { Guarantees } \\ \text { credit } \\ \text { derivatives } \end{gathered}$ | Total |
| Retail |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Residential mortgages |  | 9,446 | 72,840 | 82,286 |  | 9,518 | 73,625 | 83,143 |  | 9,137 | 74,453 | 83,590 |  | 8,246 | 71,233 | 79.479 |
| Personal | 4 | 7,392 | 1,333 | 8,729 | 8 | 7,712 | 1,298 | 9,018 |  | 6,707 | 1,329 | 8,036 |  | 6,094 | 1,208 | 7,302 |
| Small business |  |  | 249 | 249 |  |  | 245 | 245 |  |  | 238 | 238 |  |  | 229 | 229 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sovereign |  |  |  |  | 2 |  |  | 13,972 |  |  |  | 11,366 |  |  | 2,180 | 10,743 |
| Bank | 47,830 | 1,136 |  | 48,966 | 47,251 | 1,485 |  | 48,736 | 46,615 | 1,119 |  | 47,734 | 47,681 | 1,072 |  | 48,753 |
|  | 61,135 | 1,136 | 2,877 | 65,148 | 58,635 | 1,485 | 2,590 | 62,710 | 55,576 | 1,119 | 2,405 | 59,100 | 56,244 | 1,072 | 2,180 | 59,496 |
| Total exposure covered by credit risk mitigation | 61,139 | 17,974 | 77,299 | 156.412 | 58,643 | 18,715 | 77,758 | 155,116 | 55,576 | 16,963 | 78,425 | 150,964 | 56,244 | 15.412 | 74,850 | 146,506 |


| CREDIT EXPOSURE BY RESIDUAL CONTRACTUAL MATURITY (Millions of Canadian dollars) | Q1114 |  |  |  | Q413 |  |  |  | Q313 |  |  |  | Q213 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residual contractual maturity term |  |  |  | Residual contractual maturity term |  |  |  | Residual contractual maturity term |  |  |  | Residual contractual maturity term |  |  |  |
|  | $\text { within } 1$ year | $\begin{aligned} & \text { y } 105 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & \text { over } \\ & 5 \text { years } \end{aligned}$ | Total | $\begin{gathered} \text { within } 1 \\ \text { year } \end{gathered}$ | $\begin{aligned} & \text { y } \mathrm{y} \text { years } 5 \end{aligned}$ | $\begin{aligned} & \text { over } \\ & 5 \text { years } \end{aligned}$ | Total | $\begin{gathered} \text { Within } 1 \\ \text { year } \end{gathered}$ | $\begin{aligned} & \text { y } \mathrm{y} 05 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & \text { Over } \\ & 5 \text { years } \end{aligned}$ | Total | $\begin{gathered} \text { Within } 1 \\ \text { year } \end{gathered}$ | $\begin{aligned} & 1 \text { 10 } 5 \\ & \text { years } \end{aligned}$ | $\begin{gathered} \text { Over } \\ 5 \text { years } \end{gathered}$ | Total |
| Lending-related |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Outstanding loans and acceptances | \$167,312 | \$227,142 | \$33,656 | 428,110 | 166,563 | 221,762 | 32,437 | 420,762 | 163,228 | 219,028 | 32,281 | 414,537 | 160,569 | 214,294 | 32,980 | 407,843 |
| Undrawn commitments | 126,737 | 55,979 | 1,093 | 183,809 | 125,600 | 50,792 | 1,751 | 178,143 | 125,265 | 49,194 | 1,334 | 175,793 | 115,188 | 47,044 | 995 | 163,227 |
| Other ${ }^{3}$ | 106,339 | 26,909 | 4,068 | 137,316 | 105,735 | 22,556 | 4,823 | 133,114 | 99,563 | 22,450 | 4,453 | 126,466 | 103,163 | 23,661 | 4,533 | 131,357 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Repo-style transactions ${ }^{4}$ | 303,246 | - | - | 303,246 | 249,829 | 1,819 | - | 251,648 | 269,707 | - | - | 269,707 | 276,275 |  | - | 276,275 |
| Derivatives ${ }^{5}$ | 23,272 | 22,106 | 23,316 | 68,994 | 21,096 | 22,835 | 23,124 | 67,055 | 21,261 | 22,368 | 21,308 | 64,937 | 22,109 | 19,645 | 25,520 | 67,274 |
|  | 326,518 | 22,106 | 23,316 | 371,940 | 270,925 | 24,654 | ${ }^{23,124}$ | 318,703 | 290,968 | 22,368 | 21,308 | 334,644 | 298,384 | 19,645 | 25,520 | 343,549 |
| Total exposure ${ }^{6}$ | 726,906 | 332,136 | 62,133 | 1,121,175 | 668,823 | 319,764 | 62,135 | 1,050,722 | 679,024 | 313,040 | 59,376 | 1,051,440 | 677,304 | 304,644 | 64,028 | 1,045,976 |

${ }^{2}$ Eligible financial collateral includes cash and deposit, gold, as well as qualifying debt securities, equities and mutual funds.
${ }^{3}$ Under the IRB Approach, disclosure on eligible financial collateral is not required as the benefit the collateral provides has been taken into account in the Loss Given Defauit (LGD) estimates in our internal LGD risk rating system.
${ }^{3}$ Includes contingent liabilities such as letters of credit and guarantees, available-for-sale debt securities, and deposits with financial institutions.
${ }^{5}$ Credudes repuivalentase amount after factoring in master netting agreements.
${ }^{6}$ Represents exposure at default, which is the expected gross exposure upon the default of an obligor. This amount is before allowance for loan losses and does not reflect the impact of credit isk mitigation.

| Risk weight ${ }^{\mathbf{3}}$ |
| :--- | :--- |
| $0 \%$ |
| $20 \%$ |
| $35 \%$ |
| $50 \%$ |
| $75 \%$ |
| $100 \%$ |
| $150 \%$ |
| Total |


| 10,353 | 9,334 | 9,621 | 8,248 | 7,765 | 8,077 | 8,107 | 4,849 | 5,501 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 56,843 | 56,918 | 55,386 | 60,703 | 80,283 | 80,109 | 83,526 | 57,563 | 47,099 |
| 992 | 854 | 878 | 839 | 848 | 874 | 895 | 911 | 1,408 |
| 2,112 | 1,890 | 2,109 | 2,001 | 2,197 | 2,116 | 3,532 | 1,224 | 1,063 |
| 24,459 | 25,232 | 25,089 | 24,182 | 16,638 | 16,931 | 16,759 | 15,794 | 23,421 |
| 34,132 | 31,461 | 29,445 | 28,909 | 26,757 | 23,079 | 21,100 | 19,034 | 29,625 |
| 459 | 418 | 418 | 655 | 413 | 385 | 502 | 570 | 1,491 |
| 129,350 | 126,107 | 122,946 | 125,537 | 134,901 | 131,571 | 134,421 | 99,945 | 109,608 |

ACTUAL LOSSES VS. ESTIMATED LOSSES

| Q1/14 |  |
| :---: | :---: |
| Actual <br> loss rate $^{4}$ | Estimated <br> loss rate $^{5}$ |


|  | Q4/13 |  |
| :---: | :---: | :---: |
|  |  | Average <br> historical |
| Actual <br> loss rate ${ }^{4}$ | Estimated <br> loss rate |  |
| actual |  |  |
| loss rate ${ }^{6}$ |  |  |


| Q3/13 |  |
| :---: | :---: |
|  |  |
| Actual | Estimated |


| Q2/13 |
| :---: |
| Actual |
| loss rate $^{4}$ | | Estimated |
| :--- |
| loss rate ${ }^{5}$ |

Residential mortgages<br>Personal<br>Credit cards<br>Small business<br>Retail<br>Business<br>Sovereign<br>Bank

| $0.02 \%$ | $0.08 \%$ |
| :---: | :---: |
| $0.53 \%$ | $0.75 \%$ |
| $2.52 \%$ | $3.00 \%$ |
| $0.97 \%$ | $2.05 \%$ |
| $0.29 \%$ | $0.42 \%$ |
|  |  |
| $0.27 \%$ | $0.82 \%$ |
| $0.00 \%$ | $0.02 \%$ |
| $0.00 \%$ | $0.08 \%$ |
| $0.26 \%$ | $0.78 \%$ |


| $0.02 \%$ | $0.08 \%$ | $0.02 \%$ |
| :--- | :--- | :--- |
| $0.50 \%$ | $0.70 \%$ | $0.72 \%$ |
| $2.56 \%$ | $3.10 \%$ | $3.21 \%$ |
| $0.89 \%$ | $2.00 \%$ | $1.63 \%$ |
| $0.28 \%$ | $0.42 \%$ | $0.48 \%$ |
|  |  |  |
| $0.39 \%$ | $0.80 \%$ | $0.50 \%$ |
| $0.00 \%$ | $0.02 \%$ | $0.00 \%$ |
| $0.00 \%$ | $0.08 \%$ | $0.13 \%$ |
| $0.37 \%$ | $0.75 \%$ | $0.48 \%$ |


| Average probability of <br> default (PD) | Average loss given default <br> (LGD) | Average Exposure at Default <br> (EAD) |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| Actual \% | Estimated \% | Actual \% | Estimated \% | Actual \% | Estimated \% |

BASEL PILLAR 3 BACK-TESTING (INTERNAL RATINGS BASED) ${ }^{7}$

|  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $0.67 \%$ | $1.21 \%$ | $4.31 \%$ | $10.71 \%$ | $100.00 \%$ | $100.00 \%$ |
| $1.26 \%$ | $2.56 \%$ | n.a | n.a | $100.00 \%$ | $100.00 \%$ |
| $0.66 \%$ | $1.11 \%$ | $55.74 \%$ | $56.15 \%$ | $97.46 \%$ | $98.82 \%$ |
| $0.71 \%$ | $1.34 \%$ | $92.41 \%$ | $93.80 \%$ | $89.66 \%$ | $94.04 \%$ |
| $2.31 \%$ | $3.62 \%$ | $47.85 \%$ | $61.15 \%$ | $97.48 \%$ | $98.46 \%$ |
|  |  |  |  |  |  |
| $0.60 \%$ | $2.66 \%$ | $12.26 \%$ | $35.70 \%$ | $15.06 \%$ | $24.53 \%$ |
| $0.08 \%$ | $0.59 \%$ | $3.31 \%$ | $28.78 \%$ | $0.00 \%$ | $25.34 \%$ |
| $0.16 \%$ | $0.93 \%$ | n.a | $42.79 \%$ | $0.00 \%$ | $11.21 \%$ |

${ }^{1}$ Amounts prior to Q2/12 represent consolidated (combined continuing and discontinued) operations
${ }^{2}$ Represents exposure at default, which is the expected gross exposure upon the default of an obligor. This amount is before allowance for loan losses and does not reflect the impact of credit risk mitigation.
${ }^{3}$ To determine the appropriate risk weight, credit assessments by OSFI-recognized external credit rating agencies of S\&P, Moody's, Fitch and DBRS are used. For rated exposures, primarily in the sovereign and bank classes, we assign the risk weight corresponding to OSFl's standard mapping. For unrated exposures, mainly in the business and retail classes, we generally apply OSFl prescribed risk weights in accordance with OSFl's standards and guidelines taking into consideration certain exposure specific factors including counterparty type, exposure type and credit risk mitigation technique employed.
${ }^{4}$ Actual loss reflects internal credit loss experience realized over a given period. Actual loss rate is the sum of provision for credit losses on impaired loans divided by average of loans and acceptances period end outstanding for the current and prior 3-quarter period.
${ }^{5}$ Estimated loss represents expected loss which is calculated using the Basel III "through the cycle" parameters of probability of default x loss given default x exposure at default, estimated based on available historical loss data Estimated loss rate is the expected loss divided by loans and acceptances outstanding at the beginning of the applicable consecutive 4-quarter period defined above. Actual loss will normally exceed estimated loss during during economic downturns and come below in periods of expansion
${ }^{6}$ Average annual actual loss rate from fiscal 2003 through to the most recent full year. The information is updated on an annual basis
${ }^{7}$ Back-testing is performed to check the effectiveness of the models used to measure PD, LGD and EAD. Estimated percentages are as of October 31, 2012 (October 31, 2011 for Retail LGD) and actual percentages reflect experience in the following 12 months ( 24 months for Retail LGD).
${ }^{8}$ For retail, EAD rate represents the utilization of the authorized credit limit. For wholesale, EAD rate represents the utilization of the undrawn amount where the undrawn amount is equal to the authorized credit limit minus the outstanding balance.

| RETAIL CREDIT EXPOSURE BY PORTFOLIO AND RISK CATEGORY (Millions of Canadian dollars, except percentage amounts) |  | Q1/14 |  |  |  |  |  |  | Q4/13 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exposure ${ }^{1}$ | Undrawn commitments (Notional amount) | Average probability of default (\%) ${ }^{2}$ | Average loss given default rate (\%) ${ }^{2}$ | Average exposure at default rate (\%) ${ }^{2}$ | Risk weighted assets | $\begin{gathered} \text { RWA } \\ \text { density }{ }^{2} \end{gathered}$ | Exposure ${ }^{1}$ | Undrawn commitments (Notional amount) | Average probability of default( $(\%)^{2}$ | Average loss given default $\qquad$ | Average exposure at default rate (\%) ${ }^{2}$ | Risk weighted assets | $\begin{gathered} \text { RWA } \\ \text { density }{ }^{2} \end{gathered}$ |
| Portfolio / Risk Category Probability of default range (\%) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Residential Mortgages |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exceptionally low risk | 0.000\% to 0.108\% | 93,060 | - | 0.01\% | 10.00\% | - | 15 | 0.02\% | 90,438 | - | 0.01\% | 5.00\% | - | 12 | 0.01\% |
|  | 0.109\% to 0.214\% | 84,506 |  | 0.12\% | 11.70\% | - | 2,760 | 3.27\% | 84,608 | - | 0.12\% | 12.60\% | - | 2,894 | 3.42\% |
| Very low risk | 0.215\% to 0.308\% | 565 |  | 0.29\% | 11.50\% |  | 64 | 11.38\% | 417 |  | 0.25\% | 11.60\% |  | 51 | 12.17\% |
|  | 0.309\% to 0.590\% | 802 |  | 0.48\% | 12.24\% |  | 127 | 15.80\% | 756 |  | 0.42\% | 13.69\% |  | 105 | 13.90\% |
| Low risk | 0.591\% to $1.040 \%$ | 12,158 |  | 0.60\% | 12.01\% |  | 2,553 | 21.00\% | 12,355 |  | 0.66\% | 14.61\% |  | 2,273 | 18.40\% |
|  | 1.041\% to $1.718 \%$ | 3,208 | - | 1.54\% | 12.58\% | - | 1,138 | 35.48\% | 2,855 | - | 0.98\% | 13.27\% | - | 1,237 | 43.32\% |
| Medium risk | 1.719\% to 2.969\% | 10,256 |  | 1.79\% | 12.06\% | - | 2,093 | 20.40\% | 12,251 | - | 1.82\% | 12.36\% | - | 2,656 | 21.68\% |
|  | 2.970\% to 6.430\% | 2,520 |  | 5.55\% | 12.52\% |  | 632 | 25.08\% | 2,459 |  | 4.94\% | 11.34\% |  | 776 | 31.58\% |
| High risk | 6.431\% to 99.99\% | 2,437 | - | 24.77\% | 12.45\% | - | 1,405 | 57.67\% | 2,408 | - | 24.60\% | 12.80\% | - | 1,365 | 56.69\% |
| ImpairedTotal Residential Mortgages |  | 734 | - | 100.00\% | 12.71\% | - | 384 | 52.32\% | 691 | - | 100.00\% | 11.97\% | - | 337 | 48.73\% |
|  |  | 210,246 | - | 0.90\% | 11.02\% | - | 11,172 | 5.31\% | 209,238 | - | 0.88\% | 9.42\% | - | 11,706 | 5.59\% |
| Personal |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exceptionally low risk | 0.000\% to 0.108\% | 79,146 | 58,195 | 0.09\% | 14.50\% | 77.88\% | 2,511 | 3.17\% | 78,591 | 56,804 | 0.09\% | 14.36\% | 77.60\% | 2,464 | 3.13\% |
|  | 0.109\% to 0.214\% | 36,045 | 26,446 | 0.21\% | 86.12\% | 90.44\% | 4,503 | 12.29\% | 36,771 | 25,965 | 0.21\% | 84.91\% | 90.40\% | 4,655 | 12.66\% |
| Very low risk | 0.215\% to 0.308\% | 14,143 | 3,816 | 0.27\% | 57.80\% | 78.47\% | 4,542 | 32.12\% | 13,052 | 3,757 | 0.27\% | 57.72\% | 78.40\% | 4,661 | 35.71\% |
|  | 0.309\% to 0.590\% | 7,194 | 1,842 | 0.54\% | 20.18\% | 94.04\% | 1,219 | 16.94\% | 8,102 | 1,854 | 0.52\% | 19.11\% | 94.00\% | 1,093 | 13.49\% |
| Low risk | 0.591\% to 1.040\% | 2,975 | 3,867 | 0.85\% | 70.19\% | 26.31\% | 1,143 | 38.43\% | 3,349 | 3,901 | 0.82\% | 69.96\% | 27.20\% | 1,065 | 31.81\% |
|  | 1.041\% to $1.718 \%$ | 12,808 | 1,608 | 1.37\% | 69.29\% | 60.38\% | 6,628 | 51.75\% | 11,584 | 1,773 | 1.30\% | 66.47\% | 60.80\% | 6,886 | 59.44\% |
| Medium risk | 1.719\% to $2.969 \%$ | 11,840 | 1,778 | 2.33\% | 31.65\% | 94.10\% | 5,438 | 45.93\% | 10,775 | 1,762 | 2.33\% | 34.50\% | 94.00\% | 5,476 | 50.83\% |
|  | 2.970\% to $6.430 \%$ | 4,408 | 1,327 | 4.63\% | 79.79\% | 82.63\% | 3,729 | 84.60\% | 4,118 | 1,355 | 4.59\% | 77.27\% | 83.10\% | 3,867 | 93.90\% |
| High risk | 6.431\% to 99.99\% | 4,419 | 343 | 21.12\% | 44.67\% | 94.64\% | 4,272 | 96.68\% | 4,018 | 353 | 20.90\% | 45.23\% | 93.70\% | 4,388 | 109.21\% |
| - |  | 407 | 13 | 100.00\% | 37.69\% | 0.00\% | 128 | 31.41\% | 363 | 11 | 100.00\% | 38.36\% | 0.00\% | 194 | 53.38\% |
|  |  | 173,385 | 99,235 | 1.29\% | 41.61\% | 79.66\% | 34,114 | 19.68\% | 170,723 | 97,535 | 1.20\% | 41.29\% | 79.40\% | 34,749 | 20.25\% |
| Credit Cards |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exceptionally low risk | 0.000\% to 0.108\% | 11 | - | 0.07\% | 38.14\% |  | 4 | 32.39\% | 9 | - | 0.05\% | 36.04\% | - | 2 | 20.07\% |
|  | 0.109\% to 0.214\% | 4,320 | 4,879 | 0.20\% | 94.45\% | 59.82\% | 430 | 9.95\% | 4,272 | 4,813 | 0.20\% | 94.10\% | 59.70\% | 439 | 10.28\% |
| Very low risk | 0.215\% to 0.308\% | 8,597 | 9,583 | 0.26\% | 96.27\% | 71.67\% | 1,142 | 13.28\% | 8,611 | 9,785 | 0.26\% | 96.10\% | 71.60\% | 1,005 | 11.67\% |
|  | 0.309\% to 0.590\% | 11,851 | 10,252 | 0.39\% | 95.24\% | 73.46\% | 1,656 | 13.97\% | 11,799 | 9,728 | 0.39\% | 94.84\% | 74.90\% | 1,688 | 14.42\% |
| Low risk | 0.591\% to $1.040 \%$ | 413 | 293 | 0.97\% | 96.97\% | 69.90\% | 293 | 70.90\% | 386 | 318 | 0.94\% | 96.95\% | 69.90\% | 249 | 64.41\% |
|  | 1.041\% to $1.718 \%$ | 2,944 | 1,620 | 1.30\% | 95.29\% | 83.02\% | 1,021 | 34.69\% | 3,179 | 2,120 | 1.25\% | 95.48\% | 74.80\% | 1,305 | 41.04\% |
| Medium risk | 1.719\% to $2.969 \%$ | 2,635 | 763 | 2.36\% | 95.45\% | 89.87\% | 1,072 | 40.69\% | 2,809 | 766 | 2.34\% | 92.03\% | 89.80\% | 1,183 | 42.10\% |
|  | 2.970\% to $6.430 \%$ | 2,339 | 560 | 4.09\% | 96.24\% | 91.98\% | 1,363 | 58.27\% | 2,275 | 562 | 4.08\% | 92.02\% | 92.00\% | 1,490 | 65.52\% |
| High risk | 6.431\% to 99.99\% | 1,167 | 216 | 22.57\% | 95.86\% | 88.91\% | 1,308 | 112.11\% | 1,149 | 212 | 21.30\% | 94.41\% | 89.00\% | 1,275 | 110.92\% |
| ImpairedTotal Credit Cards |  |  |  | , | , | , | - | - | - | - | , | - | - | - | - |
|  |  | 34,277 | 28,166 | 1.58\% | 95.51\% | 71.93\% | 8,289 | 24.18\% | 34,489 | 28,304 | 1.52\% | 94.70\% | 71.90\% | 8,635 | 25.04\% |
| Small Business |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exceptionally low risk | 0.000\% to 0.108\% | 249 | - | 0.01\% | 84.02\% | - | 3 | 1.20\% | 245 | - | 0.01\% | 84.02\% | - | 2 | 0.84\% |
|  | 0.109\% to 0.214\% | 752 | 876 | 0.13\% | 97.35\% | 85.94\% | 226 | 29.99\% | 723 | 845 | 0.13\% | 97.35\% | 85.60\% | 217 | 29.99\% |
| Very low risk | 0.215\% to 0.308\% | 698 |  | 0.29\% | 61.49\% |  | 642 | 91.98\% | 620 |  | 0.26\% | 58.19\% |  | 541 | 87.26\% |
|  | 0.309\% to 0.590\% | 2,463 | 2,106 | 0.41\% | 76.39\% | 92.26\% | 1,203 | 48.84\% | 2,539 | 2,070 | 0.41\% | 75.77\% | 92.30\% | 1,181 | 46.53\% |
| Low risk | 0.591\% to $1.040 \%$ | 82 | 71 | 0.98\% | 97.34\% | 100.00\% | 81 | 98.76\% | 78 | 67 | 0.98\% | 97.33\% | 100.00\% | 77 | 98.49\% |
|  | 1.041\% to $1.718 \%$ | 1,231 | 480 | 1.53\% | 71.37\% | 72.91\% | 1,097 | 89.13\% | 1,302 | 346 | 1.42\% | 65.55\% | 88.00\% | 1,011 | 77.66\% |
| Medium risk | 1.719\% to $2.969 \%$ | 485 | 62 | 2.20\% | 86.48\% | 100.00\% | 283 | 58.28\% | 425 | 62 | 2.37\% | 86.77\% | 100.00\% | 273 | 64.34\% |
|  | 2.970\% to 6.430\% | 1,041 | 273 | 4.06\% | 68.44\% | 91.89\% | 1,030 | 98.96\% | 1,014 | 273 | 4.08\% | 68.49\% | 91.80\% | 1,005 | 99.12\% |
| High risk | 6.431\% to 99.99\% | 1,077 | 732 | 25.93\% | 73.44\% | 100.00\% | 1,837 | 170.54\% | 1,047 | 686 | 25.66\% | 71.25\% | 100.00\% | 1,717 | 164.03\% |
| Impaired | 100\% | 45 |  | 100.00\% | 70.06\% |  | 22 | 49.91\% | 37 |  | 100.00\% | 64.03\% | , | 11 | 30.56\% |
| Total Small Business |  | 8,123 | 4,600 | 5.05\% | 75.89\% | 91.37\% | 6,424 | 79.08\% | 8,030 | 4,349 | 4.85\% | 74.18\% | 93.00\% | 6,037 | 75.17\% |

[^16]\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Internal rating ${ }^{5}$ \& External rating equivalent (S\&P) \& External rating equivalent (Moody's) \& Internal probability of default range ${ }^{2}$ (\%) \& \multicolumn{7}{|l|}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[b]{2}{*}{61.69\%} \& \multirow[t]{2}{*}{} \& \multirow[b]{2}{*}{7.35\%} <br>
\hline Business \& AAA \& Aaa \& 0.000\% to 0.030\% \& ${ }^{3.463}$ \& 1.015 \& 0.02\% \& 27.99\% \& 62.42\% \& 271 \& 7.83\% \& \& \& \& \& \& \& <br>
\hline 2 \& $\mathrm{AA}_{+}$ \& Aa1 \& 0.000\% to 0.030\% \& , 700 \& 1,255 \& 0.03\% \& 27.03\% \& 58.67\% \& 46 \& 6.62\% \& +749 \& 1,279 \& 0.03\% \& 29.37\% \& 58.86\% \& 55 \& 7.39\% <br>
\hline 3 \& AA \& Aa2 \& 0.000\% to 0.030\% \& 993 \& 1,711 \& 0.03\% \& 35.83\% \& 60.90\% \& 119 \& 11.96\% \& 965 \& 1,546 \& 0.03\% \& 34.22\% \& 62.01\% \& 114 \& 11.79\% <br>
\hline 4 \& AA. \& Aa3 \& 0.000\% to 0.030\% \& 2,766 \& 4,528 \& 0.03\% \& 37.71\% \& 64.07\% \& 449 \& 16.22\% \& 2,771 \& 4,504 \& 0.03\% \& 39.09\% \& 64.71\% \& 615 \& 22.74\% <br>
\hline 5 \& A+ \& A1 \& 0.031\% to 0.048\% \& 4,700 \& 6,821 \& 0.03\% \& 40.99\% \& 64.08\% \& 827 \& 18.94\% \& 4,148 \& 6,213 \& 0.03\% \& 42.05\% \& 63.38\% \& 686 \& 18.13\% <br>
\hline 6 \& A \& A2 \& 0.049\% to 0.075\% \& 5,853 \& 9,361 \& 0.06\% \& 43.37\% \& 63.00\% \& 2,005 \& 36.85\% \& 5,390 \& 8,554 \& 0.06\% \& 43.60\% \& 62.38\% \& 1,276 \& 26.53\% <br>
\hline 7 \& A. \& A3 \& 0.076\% to 0.115\% \& 8,821 \& 12,034 \& 0.09\% \& 39.40\% \& 62.62\% \& 2,855 \& 35.05\% \& 8,274 \& 11,411 \& 0.09\% \& 38.65\% \& 62.63\% \& 2,616 \& 35.00\% <br>
\hline 8 \& BBB+ \& Baa1 \& 0.116\% to 0.175\% \& 15,361 \& 17,432 \& 0.15\% \& 39.93\% \& 62.08\% \& 5.748 \& 40.91\% \& 14,752 \& 15,900 \& 0.15\% \& 40.17\% \& 62.13\% \& 5,402 \& 39.79\% <br>
\hline 9 \& ввв \& Baa2 \& 0.176\% to 0.285\% \& 16,700 \& 18,817 \& 0.22\% \& 40.04\% \& 61.59\% \& 7,601 \& 48.44\% \& 15,125 \& 17,703 \& 0.22\% \& 39.76\% \& 61.01\% \& 6,832 \& 48.08\% <br>
\hline 10 \& ввв- \& Вааз \& 0.286\% to 0.495\% \& 20,441 \& 19,065 \& 0.37\% \& 38.45\% \& 60.37\% \& 10,911 \& 58.63\% \& 19,283 \& 17,334 \& 0.37\% \& 38.26\% \& 60.48\% \& 10,540 \& 58.37\% <br>
\hline 11 \& BB+ \& Ba1 \& 0.496\% to 0.815\% \& 17,007 \& 13,591 \& 0.65\% \& 32.97\% \& 35.39\% \& 10,128 \& 63.68\% \& 15,858 \& 12,217 \& 0.65\% \& 32.77\% \& 36.52\% \& 9,354 \& 63.12\% <br>
\hline 12 \& вв \& Ba2 \& 0.816\% to $1.200 \%$ \& 26,628 \& 13,692 \& 1.00\% \& 36.44\% \& 44.18\% \& 19,974 \& 77.81\% \& 25,244 \& 12,730 \& 0.99\% \& 36.45\% \& 33.54\% \& 18,821 \& 77.28\% <br>
\hline 13 \& вв- \& ваз \& 1.201\% to $1.900 \%$ \& 19,249 \& 11,946 \& 1.48\% \& 30.55\% \& 39.35\% \& 12,740 \& 69.94\% \& 17,834 \& 11,440 \& 1.48\% \& 30.53\% \& 36.01\% \& 11,680 \& 68.34\% <br>
\hline 14 \& B+ \& B1 \& 1.901\% to 2.950\% \& 13,930 \& 8,275 \& 2.43\% \& 28.26\% \& 35.62\% \& 9,536 \& 72.46\% \& 14,477 \& 9,105 \& 2.43\% \& 28.84\% \& 54.51\% \& 10,083 \& 73.87\% <br>
\hline 15 \& в \& B2 \& 2.951\% to 4.400\% \& 8,992 \& 6,767 \& 3.47\% \& 30.64\% \& 55.20\% \& 7,280 \& 88.11\% \& 8,791 \& 6,367 \& 3.50\% \& 30.75\% \& 64.28\% \& 7,105 \& 86.78\% <br>
\hline 16 \& B- \& в3 \& 4.401\% to $6.400 \%$ \& 5,360 \& 4,212 \& 5.00\% \& 32.36\% \& 63.04\% \& 4,171 \& 98.89\% \& 5,687 \& 5,079 \& 4.96\% \& 32.56\% \& 73.59\% \& 5,178 \& 100.00\% <br>
\hline 17 \& ccc+ \& Caa1 \& 6.401\% to 9.250\% \& 1,138 \& 595 \& 6.75\% \& 28.64\% \& 36.23\% \& 971 \& 93.51\% \& 1,179 \& 630 \& 6.75\% \& 26.33\% \& 36.31\% \& 910 \& 84.05\% <br>
\hline 18 \& ccc \& Caa2 \& 9.251\% to $13.500 \%$ \& 553 \& 229 \& 10.05\% \& 24.22\% \& 36.78\% \& 410 \& 85.24\% \& 443 \& 125 \& 9.81\% \& 27.29\% \& 30.00\% \& 370 \& 95.83\% <br>
\hline 19 \& ccc- \& Caa3 \& 13.501\% to 20.500\% \& 311 \& 86 \& 14.10\% \& 29.05\% \& 23.96\% \& 342 \& 113.80\% \& 261 \& 87 \& 14.05\% \& 28.89\% \& 22.99\% \& 291 \& 115.87\% <br>
\hline 20 \& cc \& Ca \& 20.501\% to 99.999\% \& 218 \& 492 \& 25.00\% \& 30.31\% \& 38.46\% \& 297 \& 136.24\% \& 166 \& 442 \& 25.00\% \& 30.24\% \& 38.62\% \& 223 \& 134.26\% <br>
\hline 21 \& D \& c \& 100\% \& 800 \& - \& 100.00\% \& 26.07\% \& n.a. \& 1,320 \& 178.56\% \& 956 \& - \& 100.00\% \& 28.62\% \& n.a. \& 984 \& 113.38\% <br>
\hline \multirow[t]{2}{*}{$\underset{\text { Total Business }}{22}$} \& \multirow[t]{2}{*}{Bankruptcy} \& \multirow[t]{2}{*}{Bankruptcy} \& \multirow[t]{2}{*}{100\%} \& 125 \& - \& 100.00\% \& 27.14\% \& n.a. \& 104 \& 83.19\% \& 151 \& . \& 100.00\% \& 29.14\% \& n.a. \& 191 \& 126.69\% <br>
\hline \& \& \& \& 174,109 \& 151,924 \& 1.66\% \& 35.41\% \& 56.79\% \& 98,105 \& 60.55\% \& 164,912 \& 143,642 \& 1.82\% \& 35.33\% \& 57.78\% \& 93,503 \& 60.26\% <br>
\hline \multicolumn{4}{|l|}{Sovereign} \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1 \& AAA \& Aaa \& 0.000\% to 0.015\% \& 1,087 \& 3,948 \& 0.01\% \& 6.08\% \& 26.66\% \& 5 \& 0.44\% \& 1,058 \& 3,860 \& 0.01\% \& 6.11\% \& 28.55\% \& 5 \& 0.45\% <br>
\hline 2 \& $\mathrm{AA}^{+}$ \& Aa1 \& 0.000\% to 0.015\% \& 656 \& 1,194 \& 0.01\% \& 7.37\% \& 60.10\% \& 4 \& 0.68\% \& 622 \& 1,142 \& 0.01\% \& 7.45\% \& 59.86\% \& 4 \& 0.70\% <br>
\hline 3 \& AA \& Aa2 \& 0.000\% to 0.015\% \& 1,052 \& 2,088 \& 0.01\% \& 35.50\% \& 56.63\% \& 79 \& 7.54\% \& 1,080 \& 1,862 \& 0.01\% \& 33.07\% \& 57.26\% \& 79 \& 7.32\% <br>
\hline 4 \& AA- \& Aa3 \& 0.000\% to 0.015\% \& 1,363 \& 1,445 \& 0.01\% \& 22.00\% \& 54.08\% \& 43 \& 3.13\% \& 1,046 \& 1,474 \& 0.01\% \& 24.59\% \& 56.46\% \& 54 \& 5.20\% <br>
\hline 5 \& A+ \& A1 \& 0.016\% to 0.025\% \& 1,168 \& 1,805 \& 0.03\% \& 35.23\% \& 48.20\% \& 122 \& 10.53\% \& 1,167 \& 1,508 \& 0.03\% \& 37.32\% \& 49.48\% \& 116 \& 10.08\% <br>
\hline 6 \& A \& A2 \& 0.026\% to 0.035\% \& 1,504 \& 2,116 \& 0.04\% \& 38.12\% \& 43.69\% \& 189 \& 12.60\% \& 1,611 \& 2,021 \& 0.04\% \& 39.29\% \& 44.56\% \& 214 \& 13.34\% <br>
\hline 7 \& A. \& A3 \& 0.036\% to 0.050\% \& 1,286 \& 842 \& 0.04\% \& 29.27\% \& 25.26\% \& 111 \& 8.60\% \& 1,343 \& 648 \& 0.04\% \& 29.56\% \& 26.64\% \& 120 \& 8.96\% <br>
\hline 8 \& BBB+ \& Baa1 \& 0.051\% to 0.070\% \& 733 \& 628 \& 0.09\% \& 30.35\% \& 52.73\% \& 135 \& 19.30\% \& 641 \& 749 \& 0.08\% \& 28.51\% \& 45.52\% \& 85 \& 13.96\% <br>
\hline 9 \& ввв \& Baa2 \& 0.071\% to 0.115\% \& 466 \& 440 \& 0.15\% \& 43.07\% \& 62.87\% \& 189 \& 43.31\% \& 534 \& 435 \& 0.14\% \& 43.30\% \& 62.97\% \& 235 \& 46.45\% <br>
\hline 10 \& ввв- \& Ваа 3 \& 0.116\% to 0.39\%\% \& 511 \& 296 \& 0.30\% \& 42.36\% \& 64.61\% \& 244 \& 47.76\% \& 480 \& 280 \& 0.29\% \& 42.13\% \& 64.17\% \& 234 \& 48.83\% <br>
\hline 11 \& BB+ \& Ba1 \& 0.391\% to 0.815\% \& 69 \& 24 \& 0.61\% \& 31.19\% \& 23.68\% \& 37 \& 56.78\% \& 73 \& 76 \& 0.59\% \& 32.09\% \& 20.76\% \& 40 \& 57.39\% <br>
\hline 12 \& вв \& Ba2 \& 0.816\% to $1.200 \%$ \& 404 \& 16 \& 1.00\% \& 43.73\% \& 42.10\% \& 76 \& 22.71\% \& 224 \& 13 \& 1.02\% \& 42.67\% \& 43.53\% \& 92 \& 48.13\% <br>
\hline 13 \& BB- \& Ba3 \& 1.201\% to 1.90\% \& 20 \& 8 \& 1.40\% \& 33.41\% \& 24.17\% \& 14 \& 67.63\% \& 17 \& 10 \& 1.40\% \& 32.54\% \& 23.48\% \& 12 \& 69.23\% <br>
\hline 14 \& B+ \& B1 \& 1.901\% to 2.950\% \& 35 \& 22 \& 2.40\% \& 35.18\% \& 25.82\% \& 32 \& 92.24\% \& 18 \& 29 \& 2.40\% \& 35.55\% \& 39.46\% \& 16 \& 91.25\% <br>
\hline 15 \& B \& ${ }^{\text {B2 }}$ \& 2.951\% to 4.400\% \& 4 \& 4 \& 3.31\% \& 37.13\% \& 23.44\% \& 4 \& 94.63\% \& 5 \& 8 \& 3.08\% \& 37.08\% \& 18.34\% \& 5 \& 91.13\% <br>
\hline 16 \& ${ }^{\text {B- }}$ \& ${ }^{\text {B3 }}$ \& 4.401\% to 6.400\% \& \& 2 \& n.a. \& n.a. \& 22.22\% \& . \& n.a. \& 1 \& 4 \& 5.30\% \& 20.28\% \& 23.67\% \& 1 \& 60.80\% <br>
\hline 17 \& CCC+ \& Caa1 \& 6.401\% to 9.250\% \& 2 \& - \& 7.50\% \& 14.14\% \& n.a. \& - \& 48.92\% \& 2 \& - \& 7.50\% \& 14.33\% \& п.a. \& - \& 49.58\% <br>
\hline 18 \& ccc \& Caa2 \& 9.251\% to $13.500 \%$ \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. <br>
\hline 19 \& ccc- \& Caa3 \& 13.501\% to 20.500\% \& 1 \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. \& \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. <br>
\hline 20 \& cc \& Ca \& 20.501\% to 99.999\% \& 1 \& - \& 25.00\% \& 45.00\% \& n.a. \& 1 \& 100.00\% \& 1 \& - \& 25.00\% \& 45.00\% \& n.a. \& 1 \& 100.00\% <br>
\hline 21 \& D \& c \& 100\% \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. <br>
\hline \multirow[t]{2}{*}{Total Sovereign} \& \multirow[t]{2}{*}{Bankruptcy} \& \multirow[t]{2}{*}{Bankruptcy} \& \multirow[t]{2}{*}{100\%} \& \& \& n.a. \& n.a. \& n.a. \& \& n.a. \& \& \& \& n.a. \& n.a. \& 13 \& n.a. <br>
\hline \& \& \& \& 10,361 \& 14,878 \& 0.10\% \& 29.03\% \& 47.84\% \& 1,285 \& 12.79\% \& ${ }^{9,923}$ \& 14,119 \& 0.09\% \& 29.64\% \& 48.51\% \& 1,313 \& 13.63\% <br>
\hline \multicolumn{4}{|l|}{Bank} \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1 \& AAA \& Aaa \& 0.000\% to 0.030\% \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. <br>
\hline 2 \& AA+ \& Aa1 \& 0.000\% to 0.030\% \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. <br>
\hline 3 \& AA \& Aa2 \& 0.000\% to 0.030\% \& \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. \& \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. <br>
\hline 4 \& AA. \& Aa3 \& 0.000\% to 0.030\% \& 80 \& 254 \& 0.03\% \& 45.00\% \& 9.94\% \& 8 \& 10.02\% \& 33 \& 242 \& 0.03\% \& 45.00\% \& 10.00\% \& 3 \& 9.62\% <br>
\hline 5 \& A+ \& A1 \& 0.000\% to 0.030\% \& 125 \& 306 \& 0.03\% \& 38.25\% \& 10.00\% \& 11 \& 8.93\% \& 202 \& 314 \& 0.03\% \& 11.03\% \& 9.85\% \& 7 \& 3.40\% <br>
\hline 6 \& A \& A2 \& 0.031\% to 0.065\% \& 270 \& 388 \& 0.05\% \& 57.54\% \& 28.91\% \& 93 \& 34.51\% \& 284 \& 305 \& 0.05\% \& 57.01\% \& 31.37\% \& 55 \& 19.22\% <br>
\hline 7 \& A. \& A3 \& 0.066\% to 0.100\% \& 378 \& 535 \& 0.08\% \& 44.87\% \& 9.75\% \& 75 \& 19.81\% \& 625 \& 489 \& 0.08\% \& 44.97\% \& 9.93\% \& 128 \& 20.51\% <br>
\hline 8 \& BBB+ \& Baa1 \& 0.101\% to 0.135\% \& 290 \& 313 \& 0.12\% \& 44.98\% \& 33.55\% \& 79 \& 27.45\% \& 146 \& 268 \& 0.12\% \& 45.00\% \& 43.65\% \& 40 \& 27.19\% <br>
\hline 9 \& ввв \& Baa2 \& 0.136\% to 0.175\% \& 32 \& 137 \& 0.15\% \& 48.67\% \& 8.32\% \& 11 \& 35.74\% \& 35 \& 121 \& 0.15\% \& 45.6\%\% \& 8.39\% \& 12 \& 33.67\% <br>
\hline 10 \& ввв- \& Baa3 \& 0.176\% to 0.235\% \& 73 \& 139 \& 0.20\% \& 45.13\% \& 21.83\% \& 30 \& 41.51\% \& ${ }_{6} 6$ \& 120 \& 0.20\% \& 44.89\% \& ${ }^{\text {9.94\% }}$ \& 25 \& 39.98\% <br>
\hline 11 \& BB+ \& Ba1 \& 0.2336 to $0.300 \% \%$ \& 45 \& 186 \& 0.27\% \& 28.92\% \& 24.99\% \& 11 \& 24.20\% \& ${ }^{67}$ \& $\begin{array}{r}166 \\ \hline 28\end{array}$ \& ${ }^{0.27 \%}$ \& 19.21\% \& 25.44\% \& 10 \& 15.67\% <br>
\hline 12
13
13 \& ${ }_{\text {BB }}^{\text {BB }}$ \& ${ }^{\text {Ba2 }}$ \& 0.301\% to $0.0445 \%$ \& 89 \& 38
45 \& 0.33\% \& $45.02 \%$
$44.22 \%$ \& 31.25\% \& 85 \& ${ }_{66.93 \%}$ \& 108
10 \& 28
47 \& 0.33\% \& ${ }_{4259 \%}^{45.01 \%}$ \& ${ }_{\text {29.93\% }}$ \& ${ }^{88}$ \& <br>
\hline 13
14 \& ${ }_{\text {B }}^{\text {B }-}$ \& ${ }_{\text {B1 }}^{\text {Ba3 }}$ \& $0.446 \%$ to $0.765 \%$
$0.766 \%$ to $1.320 \%$ \& 9 \& 45
46 \& 0.0.5\% ${ }^{0.97 \%}$ \& 44.22\%
$37.65 \%$ \& 9.92\%
$38.59 \%$ \& ${ }^{6}$ \& $66.07 \%$
$62.96 \%$ \& 10
13 \& ${ }_{41}^{47}$ \& 0.96\% \& 42.59\%
$39.05 \%$ \& 9.93\%

$38.52 \%$ \& ${ }_{6}$ \& $65.26 \%$
$66.87 \%$ <br>
\hline 15 \& ${ }_{\text {B }}{ }^{\text {+ }}$ \& ${ }^{\text {B1 }}$ \& - $1.321 \%$ to $2.385 \%$ \& 21
2 \& 14 \& 1.67\% \& 34.21\% \& 9.91\% \& 13
2 \& 75.81\% \& ${ }_{2}^{13}$ \& 13 \& 1.67\% \& 32.92\% \& 10.00\% \& 1 \& 69.50\% <br>
\hline 16 \& в- \& в3 \& 2.88\%\% to 3.250\% \& 1 \& - \& 2.50\% \& 45.00\% \& n.a. \& 1 \& 103.46\% \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. <br>
\hline 17 \& ccc+ \& Caa1 \& 3.251\% to 5.00\%\% \& . \& - \& n.a. \& n.a. \& п.a. \& - \& n.a. \& - \& - \& п.a. \& n.a. \& п.a. \& - \& n.a. <br>
\hline 18 \& ccc \& Caa2 \& 5.001\% to 8.000\% \& \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. \& \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. <br>
\hline 19 \& ccc- \& Caa3 \& 8.001\% to $12.500 \%$ \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. <br>
\hline 20 \& cc \& Ca \& 12.501\% to 99.999\% \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. \& - \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. <br>
\hline 21 \& D \& c \& 100\% \& \& - \& n.a. \& n.a. \& n.a. \& \& n.a. \& \& - \& n.a. \& n.a. \& n.a. \& - \& n.a. <br>
\hline \multirow[t]{2}{*}{$\stackrel{22}{\text { Total Bank }}$} \& Bankruptcy \& Bankruptcy \& 100\% \& 3 \& - \& 100.00\% \& 45.00\% \& n.a. \& 9 \& 238.75\% \& 3 \& - \& 100.00\% \& 45.00\% \& n.a. \& 7 \& 216.24\% <br>
\hline \& \& \& \& 1.418 \& 2,401 \& 0.34\% \& 46.21\% \& 21.71\% \& 434 \& 30.57\% \& 1,590 \& 2,154 \& 0.30\% \& 41.66\% \& 23.05\% \& 391 \& 24.54\% <br>
\hline
\end{tabular}

Exposure includes loans and acceptances outstanding and undrawn commitments and represents exposure at default, which is the expected gross exposure upon the defaut of an obligor. This amount is before allowance for loan losses and does not reflect the impact of credit isk mitigation.

Represents the exposure-weighted average of probability of default, loss giv
Risk weighted assets are calculated on exposure after credit risk mitigation.
Ratings 10 or above are regarded as investment grade while ratings 11 or below to 20 inclusive are non-investment grade. Ratings $21-22$ represent impaired/default.
Q4/13 Q3/13 Q2/13 Q1/13 Q4/12 Q3/12 Q2/12 Q1/12

$\qquad$ | 234 | 251 |
| ---: | ---: |
| $(43)$ | $(94)$ |
| 191 | 157 |
| 3 | 9 |

Realized losses and writedowns
Net gains (losses) on Available-for-sale securities
Less: Amount booked in Insurance premium, investment and fee income
Net gains (losses) on Available-for-sale securities net of Insurance premium
investment and fee income

| Q1/14 |
| :--- |
| Q4/13 |

OTHER THAN TRADING CREDIT DERIVATIVES POSITIONS
(NOTIONAL AMOUNT AND FAIR VALUE)
(Nims of Canadian dollars)

| Notional amount |
| :--- |
| Automotive |
| Energy |
| Non-bank financial services |
| Mining \& metals |
| Real estate \& related |
| Technology \& media |
| Transportation \& environment |
| Other |
| Sovereign |
| Bank |

Net protection purchased
Offsetting protection sold related to the same reference entity Gross protection purchased
Net protection sold
Offsetting protection purchased related to the same reference entity Gross protection sold
Gross protection purchased and sold (notional amount)
Fair value ${ }^{2}$
Positive
Negative

[^17]| FAIR VALUE OF DERIVATIVE INSTRUMENTS (Millions of Canadian dollars) | Q1/14 |  | Q4/13 |  | Q3113 |  | Q2113 |  | Q1/13 |  | Q4/12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair value |  | Fair value |  | Fair value |  | Fair value |  | Fair value |  | Fair value |  |
|  | Positive | Negative | Positive | Negative | Positive | Negative | Positive | Negative | Positive | Negative | Positive | Negative |
| Held or issued for trading purposes | 108,950 | 112,606 | 103,373 | 106,861 | 105,164 | 109,506 | 118,361 | 126,454 | 111,706 | 121,157 | 119,899 | 127,152 |
| Held or issued for other than trading purposes | 4,192 | 1,671 | 3,144 | 1,377 | 3,039 | 1,095 | 5,812 | 1,411 | 6,448 | 1,174 | 3,989 | 1,397 |
| Total gross fair values before netting ${ }^{1}$ Impact of master netting agreements | 113,142 | 114,277 | 106,517 | 108,238 | 108,203 | 110,601 | 124,173 | 127,865 | 118,154 | 122,331 | 123,888 | 128,549 |
| that qualify for balance sheet offset ${ }^{2}$ | $(33,108)$ | $(33,567)$ | $(31,190)$ | $(31,493)$ | $(29,767)$ | $(30,223)$ | $(29,864)$ | $(30,200)$ | $(30,331)$ | $(30,069)$ | $(31,969)$ | $(31,788)$ |
| that do not qualify for balance sheet offset ${ }^{3}$ | $(54,340)$ | $(54,340)$ | $(51,653)$ | $(51,653)$ | $(53,789)$ | $(53,789)$ | $(69,269)$ | $(69,269)$ | $(63,085)$ | $(63,085)$ | $(67,849)$ | $(67,849)$ |
| Total | 25,694 | 26,370 | 23,674 | 25,092 | 24,647 | 26,589 | 25,040 | 28,396 | 24,738 | 29,177 | 24,070 | 28,912 |
| $\begin{array}{l}\text { DERIVATIVES - NOTIONAL AMOUNTS } \\ \text { (Millions of Canadian dollars) }\end{array}$ | Q1/14 | Q4/13 | Q3/13 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest rate contracts |  |  |  |  |  |  |  |  |  |  |  |  |
| Centrally cleared | 3,856,504 | 3,620,020 | 3,218,489 |  |  |  |  |  |  |  |  |  |
| Non-centrally cleared | 2,282,183 | 2,314,027 | 2,333,250 |  |  |  |  |  |  |  |  |  |
| Foreign exchange contracts Non-centrally cleared | 1,732,923 | 1,578,284 | 1,580,788 |  |  |  |  |  |  |  |  |  |
| Credit derivatives Non-centrally cleared | 18,614 | 20,704 | 16,078 |  |  |  |  |  |  |  |  |  |
| Other contracts ${ }^{6}$ <br> Non-centrally cleared | 91,801 | 86,143 | 88,389 |  |  |  |  |  |  |  |  |  |
| Exchange traded contracts | 223,869 | 206,675 | 194,660 |  |  |  |  |  |  |  |  |  |
| Total | 8,205,894 | 7,825,853 | 7,431,654 |  |  |  |  |  |  |  |  |  |

${ }^{1}$ As at Q1/14, positive and negative fair values exclude market and credit valuation adjustments of $\$ 559$ million and $\$ 8$ million respectively that are determined on a pooled basis.
Impact of offsetting derivative assets and liabilities on contracts where we have both (a) unconditional and legally enforceable netting agreement in place and (b) we intend to settle the contracts on either a net basis or simultaneously. The ight of setoff is considered unconditional if its exercise is not contingent upon the occurrence of a future event; it is considered conditional if it becomes exercisable only upon the occurrence of a future event, such as bankruptcy, insolvency, default, or change in contro
Additional impact of offsetting credit exposures on contracts that do not qualify for balance sheet offset.
${ }^{4}$ Notional amounts do not represent assets or liabilities and therefore are not recorded in our Consolidated Balance Sheet.
${ }^{5}$ The majority of non-centrally cleared over the counter derivative activity is conducted with other professional market counterparties, under bilateral collateral arrangements with very low unsecured thresholds and daily collateral valuations. These collateral arrangements take the form of Credit Support Annex, to the International Swaps and Derivatives Association master agreement.
${ }^{6}$ Comprises precious metal, commodity, stable value and equity-linked derivative contracts

| DERIVATIVE - RELATED CREDIT RISK (Millions of Canadian dollars) | Q114 |  |  |  | Q4/13 |  |  |  | Q313 |  |  |  | Q213 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Notional } \\ & \text { amount } \end{aligned}$ | $\begin{gathered} \text { Replacement } \\ \text { cost } \end{gathered}$ | $\begin{gathered} \text { Credit } \\ \text { equivalent } \\ \text { amount } \end{gathered}$ | $\begin{gathered} \text { Risk- } \\ \text { weighted } \\ \text { equivalent }^{2} \end{gathered}$ | $\begin{aligned} & \text { Notional } \\ & \text { amount }{ }^{1} \end{aligned}$ | $\begin{aligned} & \text { Replacement } \\ & \text { cost } \end{aligned}$ | $\qquad$ equivalent amount amount | $\begin{gathered} \text { Risk- } \\ \text { weighted } \\ \text { equivalent }^{2} \end{gathered}$ | $\begin{gathered} \text { Notional } \\ \text { amporent } \end{gathered}$ | $\begin{gathered} \text { Replacement } \\ \text { cost } \end{gathered}$ | $\begin{aligned} & \text { Credit } \\ & \text { equivalent } \\ & \text { amount } \end{aligned}$ | $\begin{gathered} \text { Risk- } \\ \text { weighted } \\ \text { equivalent }^{2} \end{gathered}$ | $\begin{aligned} & \text { Notional } \\ & \text { amount }^{1} \end{aligned}$ | $\begin{aligned} & \text { Replacement } \\ & \text { cost } \end{aligned}$ | $\begin{aligned} & \text { Credit } \\ & \text { equivalent } \\ & \text { amount } \end{aligned}$ | $\begin{gathered} \text { Risk- } \\ \text { weighted } \\ \text { equivalent }^{2} \end{gathered}$ |
| Over-the-counter contracts Interest rate contracts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Forward rate agreements | 371,627 | 78 | 246 | 36 | 458,489 | 94 | 278 | 48 | 538,347 | 108 | 320 | 51 | 450,886 | 50 | 221 | 42 |
| Swaps | 5,569,553 | 12,709 | 19,708 | 4,589 | 5,306,023 | 13,133 | 20,914 | 5,465 | 4,864,434 | 12,064 | 19,858 | 5,352 | 4,430,192 | 15,188 | 17,071 | 5,465 |
| Options purchased | 197,507 | 415 | 671 | 375 | 169,535 | 399 | 634 | 363 | 148,958 | 358 | 522 | 296 | 120,028 | 248 | 412 | 217 |
| Forieign exchange contracts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Forward contracts | 1,016,605 | 4,712 | 9,266 | 3,002 | 919,226 | 2,463 | 6,891 | 2,232 | 957,253 | 4,117 | 6,671 | 2,160 | 865,142 | 3,357 | 7,198 | 2,365 |
| Swaps | 678,443 | 3,530 | 7,463 | 2,403 | 624,193 | 2,500 | 6,262 | 1,946 | 594,099 | 2,464 | 6,556 | 1,925 | 591,937 | 1,919 | 6,975 | 1,960 |
| Options purchased | 37,875 | 309 | 512 | 247 | 34,865 | 259 | 444 | 221 | 29,436 | 68 | 225 | 98 | 28,687 | 313 | 752 | 363 |
| Credit derivatives ${ }^{3}$ | 18,614 | 118 | 1,330 | 642 | 20,704 | 106 | 1,480 | 719 | 16,078 | 85 | 798 | 366 | 14,896 | 75 | 521 | 280 |
| Other contracts ${ }^{4}$ | 91,809 | 1,451 | 6,475 | 3,879 | 86,143 | 1,864 | 6,838 | 3,519 | 88,389 | 2,378 | 8,379 | 4,146 | 89,988 | 1,270 | 6,349 | 3,451 |
| Exchange traded contracts ${ }^{5}$ | 223,861 | 2,381 | 8,889 | 178 | 206,675 | 2,867 | 11,186 | 224 | 194,660 | 3,009 | 10,807 | 932 | 362,032 | 2,644 | 14,196 | 284 |
| Total derivatives ${ }^{6}$ | 8,205,894 | 25,703 | 54,560 | 15,351 | 7,825,853 | 23,685 | 54,927 | 14,737 | 7,431,654 | 24,651 | 54,136 | 15,326 | 6,953,788 | 25,064 | 53,695 | 14,427 |
| DERIVATIVE - RELATED CREDIT RISK (Millions of Canadian dollars) | Q113 |  |  |  | Q4/12 |  |  |  | Q312 |  |  |  | Q2112 |  |  |  |
|  | Notional amount ${ }^{1}$ | Replacement cost cost | $\begin{aligned} & \text { equivalent } \\ & \text { amount } \end{aligned}$ | Risk- weighted equivalent ${ }^{2}$ | Notional | $\begin{aligned} & \text { Replacement } \\ & \text { cost } \end{aligned}$ cost | $\begin{aligned} & \text { Credit } \\ & \text { equivalent } \\ & \text { amount } \end{aligned}$ | Risk- weighted equivalent ${ }^{2}$ | Notional amount | Replacement cost | Credit equivalent amoun | Risk- weighted equivalent ${ }^{2}$ | Notional amount ${ }^{1}$ | Replacement cost | Credit equivalent amount | Risk- weighted equivalent ${ }^{2}$ |
| Over-the-counter contracts Interest rate contracts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Forward rate agreements | 466,370 | 50 |  | 93 | 500,551 | 81 | 273 | 116 | 593,582 | 90 | 284 | 93 | 550,445 | 51 | 330 | 88 |
| Swaps | 4,442,248 | 13,874 | 16,937 | 5,519 | 4,396,339 | 15,722 | 13,114 | 5,798 | 4,260,001 | 17,343 | 14,422 | 6,019 | 4,147,991 | 14,723 | 15,721 | 6,180 |
| Options purchased | 123,636 | 176 | 373 | 198 | 105,681 | 211 | 396 | 153 | 109,173 | 234 | 424 | 154 | 112,372 | 184 | 331 | 120 |
| Foreign exchange contracts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Forward contracts | 923,317 | 4,981 | 9,121 | 2,761 | 895,781 | 2,859 | 7,778 | 2,143 | 950,907 | 3,559 | 8,134 | 2,068 | 806,662 | 2,319 | 6,524 | 1,504 |
| Swaps | 593,941 | 1,900 | 6,912 | 1,938 | 568,206 | 1,748 | 6,664 | 1,529 | 523,554 | 2,636 | 11,712 | 2,914 | 523,792 | 2,101 | 12,239 | 2,992 |
| Options purchased | 27,029 | 285 | 669 | 317 | 30,102 | 224 | 634 | 283 | 33,908 | 1,096 | 1,846 | 653 | 31,453 | 1,088 | 1,807 | 617 |
| Credit derivatives ${ }^{3}$ | 12,858 | 91 | 422 | 218 | 15,477 | 121 | 588 | 244 | 15,527 | 167 | 598 | 261 | 16,102 | 195 | 452 | 195 |
| Other contracts ${ }^{4}$ | 90,237 | 1,431 | 6,660 | 3,720 | 84,208 | 981 | 3,958 | 1,642 | 80,063 | 1,007 | 3,952 | 1,756 | 82,529 | 1,669 | 4,492 | 1,995 |
| Exchange traded contracts ${ }^{5}$ | 345,366 | 1,969 | 13,296 | 266 |  | . |  |  |  |  |  |  |  |  |  |  |
| Total derivatives ${ }^{6}$ | 7,025,002 | 24,757 | 54,701 | 15,030 | 6,596,945 | 21,947 | 33,405 | 11,908 | 6,566,715 | 26,132 | 41,372 | 13,918 | 6,271,346 | 22,330 | 41,896 | 13,691 |

'As at Q1/14, the notional amounts exclude exchange traded options written of $\$ 86.1$ bililion, over-the-counter options wiften of $\$ 274.8$ billion, and non-trading credit derivatives of $\$ 1.3$ billion.
 ${ }^{3}$ Comporises credit defaut st swaps, total return swaps and credit default baskets.
${ }^{4}$ Comprises preciuus metal, commodity, stable value and equity-linked derivative contracts.
${ }_{6}^{5}$ Commencing Q1/13, exchange traded instruments were included in the calculation of credit ris
${ }^{6}$ As at 1114 the thal credit equivalent ament reported above is net of $\$ 115$ bilion in collateral and does not reflect the neting of the credit valuation adjustment losses of $\$ 196$ million described in footmote 2 .
Internal models-based approach VaR (Millions of Canadian dollars)

| Equity |
| :--- |
| Foreign exchange |
| Commodities |
| Interest rate |
| Credit speecific |
| Diversification |
| VaR |
| Stressed VaR |


| 9 | 9 | 13 | 6 | 12 | 12 | 15 | 12 | 13 | 10 | 10 | 11 | 6 | 8 | 8 | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | 2 | 4 | 1 |  | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 3 | 4 |
| 1 | 3 | 4 | 1 | 3 | 3 | 2 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 1 |
| 22 | 23 | 27 | 20 | 22 | 20 | 20 | 18 | 17 | 21 | 23 | 22 | 19 | 20 | 22 | 17 |
| 10 | 10 | 11 | 9 | 10 | 9 | 10 | 10 | 11 | 10 | 9 | 11 | 11 | 11 | 11 | 11 |
| (19) | (22) | (26) | (16) | (25) | (24) | (29) | (24) | (26) | (24) | (23) | (27) | (17) | (23) | (25) | (25) |
| 25 | 25 | 28 | 22 | 25 | 22 | 21 | 19 | 18 | 21 | 22 | 21 | 21 | 20 | 21 | 19 |
| 63 | 57 | 66 | 47 | 52 | 39 | 35 | 35 | 30 | 36 | 38 | 40 | 36 | 31 | 35 | 35 |

${ }^{1}$ The table shows VaR and stressed VaR for trading activities that have a capital requirement under the internal models-based approach, for which we have been granted approval by OSFI. Regulatory capital for market risk is allocated based on VaR and stressed VaR only for those trading positions that have approval to use the internal models based approach.

Contributed surplus
Adjustment for transition to IFRS
Net after tax fair value losses arising from changes in institutions
own credit risk
Foreign currency translation adjustments
Net after-tax unrealized loss on available-for-sale equity securities
Goodwill ${ }^{3}$
Substantial investments
Securitization-related deductions
Investment in insurance subsidiaries
Expected loss in excess of allowance - IRB Approach
Other
Total Tier 1 common
Non-cumulative preferred shares
nnovative capital instruments
Other non-controlling interests
otal Tier 1 regulatory capital ${ }^{6}$

## Tier 2 regulatory capital

Permanent subordinated debentures
Non-permanent subordinated debentures
nnovative capital instruments (excess over 15\% of Tier 1)
Excess of non-cumulative preferred shares
Net after-tax unrealized gain on available-for-sale equity securities ${ }^{2}$
Trust subordinated notes
Allowance against non-impaired loan
Excess Allowance (re IRB Approach)
Substantial investments
nvestment in insurance subsidiaries
Securitization-related deductions ${ }^{8}$
Expected loss in excess of allowance - IRB approach
Other
Total Tier 2 regulatory capital ${ }^{6}$
Total regulatory capital

## Capital measures <br> Tier 1 common ratio <br> Tier 1 capital ratio <br> Total capital ratio <br> Assets-to-capital multiple

|  |  |  |  |
| ---: | ---: | ---: | ---: |
| 14,354 | 14,292 | 14,185 | 14,128 |
| n.a. | n.a. | n.a. | n.a. |
| 24,270 | 23,310 | 21,983 | 21,364 |
| 444 | 889 | 1,333 | 1,778 |
|  |  |  |  |
| $(30)$ | $(59)$ | $(2)$ | $(33)$ |
| 195 | 140 | 9 | 120 |
| - | - | - | - |
| $(7,485)$ | $(7,466)$ | $(7,440)$ | $(7,608)$ |
| $(52)$ | $(80)$ | $(74)$ | $(105)$ |
| $(448)$ | $(501)$ | $(509)$ | $(582)$ |
| $(1,562)$ | $(1,512)$ | $(1,498)$ | $(1,618)$ |
| $(306)$ | $(295)$ | $(269)$ | $(158)$ |
| $(1)$ | $(1)$ | - | $(1)$ |
| 29,379 | 28,717 | 27,718 | 27,285 |
| 4,814 | 4,810 | 4,810 | 4,811 |
| 2,580 | 2,600 | 2,592 | 2,599 |
| 34 | 33 | 31 | 32 |
| 36,807 | 36,160 | 35,151 | 34,727 |
|  |  |  |  |
| 809 | 817 | 820 | 839 |
| 6,686 | 6,709 | 6,613 | 6,787 |
| - | - | - | - |
| - | - | - | - |
| 221 | 220 | 180 | 165 |
| $1-$ | - | - | 998 |
| 191 | 180 | 185 | 409 |
| - | - | - | - |
| $(52)$ | $(80)$ | $(73)$ | $(104)$ |
| $(1,561)$ | $(1,811)$ | $(1,498)$ | $(1,618)$ |
| $(449)$ | $(501)$ | $(509)$ | $(583)$ |
| $(305)$ | $(295)$ | $(269)$ | $(159)$ |
| - | $(1)$ | $(1)$ | 1 |
| 5,540 | 5,538 | 5,448 | 6,735 |
|  |  |  |  |
| 42,347 | 41,698 | 40,599 | 41,462 |
|  |  |  |  |

Under IFRS, we record items related to Contributed surplus directly to Retained earnings
As prescribed by OSFI, certain items of Other components of equity are included in the determination of regulatory capital. Accumulated net foreign currency translation adjustments are included in Tier 1 capital. Net unrealized fair available-for-sale equities are deducted in the determination of Tier 1 capital while net unrealized fair value gains on available-for-sale equities are included in Tier 2A capital
${ }^{3}$ Basel II goodwill deduction reflects total consolidated goodwill.
${ }^{4}$ Securitization deduction from Tier 1 capital consists of Seller's interest in credit cards of $\$ 9$ million and securitizations rated below BB- of $\$ 439$ million and unrated positions of $\$$ nil. Of the total deduction from Tier $1 \$ 225$ million is re book and $\$ 223$ million is related to the trading book.
${ }^{5}$ Innovative capital instruments are included in Other Liabilities on the Balance Sheet
${ }^{6}$ As defined in the guidelines issued by OSFI.
${ }^{7}$ Subordinated debentures that are within five years of maturity are subject to straight-line amortization to zero during their remaining term and, accordingly, are included at their amortized value
${ }^{8}$ Securitization deduction from Tier 2 capital consists of Seller's interest in credit cards of $\$ 9$ million and securitizations rated below BB- of $\$ 440$ million and unrated positions of $\$ n i l$. Of the total deduction from Tier 2 , $\$ 226$ million is re book and $\$ 223$ million is related to the trading book.

Regulatory capital generation
Internal capital generation ${ }^{2}$
External capital generation:
Common shares
Contributed surplus ${ }^{3}$
Preferred shares
Trust capital securities
Treasury shares - common
Subordinated debentures
Trust subordinated notes

Other comprehensive income
Other ${ }^{4,5}$

Total regulatory capital generation


| 938 | 1,112 | 956 | 1,328 | 621 | 988 | 3,893 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (13) | 44 | 44 | 73 | 93 | 103 | 313 |
| n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| - | - | - | - | - | - | - |
| 63 | (52) | 17 | 34 | (36) | 7 | 22 |
| - | 630 | 49 | (72) | (98) | 61 | (60) |
| - | - | - |  | (998) | (28) | $(1,026)$ |
| 50 | 622 | 110 | 35 | $(1,039)$ | 143 | (751) |
| 155 | 136 | 56 | 110 | (48) | 202 | 320 |
| (904) | (930) | (473) | (374) | (397) | (892) | $(2,136)$ |
| (749) | (794) | (417) | (264) | (445) | (690) | $(1,816)$ |
| 239 | 940 | 649 | 1,099 | (863) | 441 | 1,326 |

${ }^{1}$ Effective Q1 2013 numbers are calculated using guidelines issued by OSFI under the Basel III All-in framework. Prior periods are calculated using Basel II framework.
${ }^{2}$ Internal capital generation is net income attributable to shareholders less dividends.
${ }^{3}$ Under IFRS, we record items related to Contributed surplus directly to Retained earnings.
${ }^{4}$ Includes changes to investments in insurance subsidiaries, regulatory capital deductions for goodwill, substantial investments, eligible general allowance, non-controlling interests securitization related amounts, treasury shares (other than common) other adjustments to retained earnings and the impact of the transition to Basel Ill for all capital components except subordinated debentures and other comprehensive income.
${ }^{5}$ Transitional adjustments for IFRS are shown under Other.

| CALCULATION OF ROE AND RORC <br> (Millions of Canadian dollars, except percentage and per share amounts) | Q1/14 | Q4113 | Q3/13 | Q2113 | Q113 | Q4/12 | Q3122 | Q2112 | Q1/12 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Personal \& Commercial Banking |  |  |  |  |  |  |  |  |  |  |  |
| Net income available to common shareholders | 1,048 | 1,047 | 1,143 | 1,016 | 1,082 | 1,005 | 1,069 | 910 | 978 | 4,288 | 3,962 |
| Average risk capital | 10,300 | 10,450 | 9,900 | 9,600 | 8,550 | 8,450 | 8,700 | 9,050 | 9,250 | 9,65 | 8,850 |
| Add: Average goodwill and other intangibles | 4,700 | 4,650 | 4,650 | 4,500 | 3,900 | 3,850 | 3,850 | 3,800 | 3,800 | 4,400 | 3,850 |
| Average attributed capital | 15,000 | 15,100 | 14,550 | 14,100 | 12,450 | 12,300 | 12,550 | 12,850 | 13,050 | 14,050 | 12,700 |
| ROE ${ }^{1}$ | 27.7\% | 27.5\% | 31.2\% | 29.5\% | 34.6\% | 32.6\% | 33.9\% | 28.8\% | 29.8\% | 30.5\% | 31.2\% |
| RORC | 40.3\% | 39.8\% | 45.7\% | 43.4\% | 50.1\% | 47.4\% | 48.8\% | 40.9\% | 42.0\% | 44.5\% | 44.7\% |
| Canadian Banking |  |  |  |  |  |  |  |  |  |  |  |
| Net income available to common shareholders | 1,120 | 1,069 | 1,133 | 1,006 | 1,073 | 1,001 | 1,099 | 908 | 965 | 4,281 | 3,973 |
| Average risk capital | 9,100 | 9,350 | 8,950 | 8,650 | 7,750 | 7,600 | 7,900 | 8,250 | 8,450 | 8,650 | 8,050 |
| Add: Average goodwill and other intangibles | 3,000 | 3,000 | 2,900 | 2,850 | 2,200 | 2,200 | 2,150 | 2,150 | 2,150 | 2,750 | 2,150 |
| Average attributed capital | 12,100 | 12,350 | 11,850 | 11,500 | 9,950 | 9,800 | 10,050 | 10,400 | 10,600 | 11,400 | 10,200 |
| ROE ${ }^{1}$ | 36.7\% | 34.4\% | 37.9\% | 35.9\% | 42.8\% | 40.7\% | 43.4\% | 35.6\% | 36.2\% | 37.5\% | 38.9\% |
| RORC | 48.7\% | 45.4\% | 50.3\% | 47.7\% | 55.1\% | 52.5\% | 55.3\% | 44.8\% | 45.3\% | 49.4\% | 49.4\% |
| Wealth Management |  |  |  |  |  |  |  |  |  |  |  |
| Net income available to common shareholders | 227 | 195 | 225 | 213 | 219 | 195 | 145 | 201 | 176 | 852 | 717 |
| Average risk capital | 1,500 | 1,600 | 1,700 | 1,700 | 1,550 | 1,400 | 1,400 | 1,350 | 1,350 | 1,650 | 1,400 |
| Add: Average goodwill and other intangibles | 3,900 | 3,750 | 3,750 | 3,700 | 3,750 | 3,750 | 3,800 | 3,800 | 3,800 | 3,750 | 3,750 |
| Average attributed capital | 5,400 | 5,350 | 5,450 | 5,400 | 5,300 | 5,150 | 5,200 | 5,150 | 5,150 | 5,400 | 5,150 |
| ROE | 16.6\% | 14.4\% | 16.4\% | 16.2\% | 16.4\% | 15.1\% | 11.1\% | 15.9\% | 13.6\% | 15.8\% | 13.9\% |
| RORC | 59.7\% | 48.6\% | 51.9\% | 51.4\% | 55.9\% | 55.6\% | 41.0\% | 61.1\% | 51.2\% | 51.9\% | 52.1\% |
| Insurance |  |  |  |  |  |  |  |  |  |  |  |
| Net income available to common shareholders | 155 | 105 | 158 | 162 | 161 | 192 | 175 | 147 | 187 | 586 | 701 |
| Average risk capital | 1,350 | 1,150 | 1,250 | 1,300 | 1,350 | 1,350 | 1,350 | 1,350 | 1,400 | 1,250 | 1,350 |
| Add: Average goodwill and other intangibles | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 150 |
| Average attributed capital ${ }^{2}$ | 1,500 | 1,300 | 1,400 | 1,450 | 1,500 | 1,500 | 1,500 | 1,500 | 1,550 | 1,400 | 1,500 |
| ROE ${ }^{1}$ | 40.5\% | 31.8\% | 44.5\% | 45.8\% | 42.9\% | 50.5\% | 47.1\% | 40.4\% | 48.4\% | 41.4\% | 46.7\% |
| RORC | 44.9\% | 36.0\% | 49.8\% | 51.1\% | 47.7\% | 56.1\% | 52.4\% | 45.0\% | 53.0\% | 46.4\% | 51.7\% |
| Investor \& Treasury Services |  |  |  |  |  |  |  |  |  |  |  |
| Net income available to common shareholders | 103 | 88 | 100 | 62 | 76 | 66 | 67 | (124) | 79 | 326 | 88 |
| Average risk capital | 1,550 | 1,400 | 1,500 | 1,350 | 1,350 | 1,550 | 1,200 | 1,250 | 1,450 | 1,400 | 1,350 |
| Add: Average goodwill and other intangibles | 500 | 550 | 550 | 600 | 600 | 550 | 200 | 250 | 350 | 600 | 350 |
| Average attributed capital ${ }^{2}$ | 2,050 | 1,950 | 2,050 | 1,950 | 1,950 | 2,100 | 1,400 | 1,500 | 1,800 | 2,000 | 1,700 |
| ROE ${ }^{1}$ | 19.7\% | 17.9\% | 19.3\% | 13.1\% | 15.3\% | 12.9\% | 19.2\% | (33.3)\% | 17.8\% | 16.5\% | 5.3\% |
| RORC | 26.7\% | 25.0\% | 26.3\% | 18.8\% | 21.9\% | 17.5\% | 22.1\% | (40.9)\% | 21.5\% | 23.1\% | 6.6\% |
| Capital Markets |  |  |  |  |  |  |  |  |  |  |  |
| Net income available to common shareholders | 486 | 451 | 368 | 366 | 444 | 388 | 407 | 349 | 352 | 1,629 | 1,496 |
| Average risk capital | 12,400 | 11,850 | 10,700 | 9,800 | 10,050 | 11,150 | 10,500 | 9,800 | 9,400 | 10,600 | 10,200 |
| Add: Average goodwill and other intangibles | 950 | 950 | 950 | 850 | 900 | 900 | 850 | 900 | 1,000 | 900 | 950 |
| Average attributed capital ${ }^{2}$ | 13,350 | 12,800 | 11,650 | 10,650 | 10,950 | 12,050 | 11,350 | 10,700 | 10,400 | 11,500 | 11,150 |
| ROE ${ }^{1}$ | 14.5\% | 14.0\% | 12.6\% | 14.0\% | 16.1\% | 12.9\% | 14.2\% | 13.2\% | 13.4\% | 14.1\% | 13.4\% |
| RORC | 15.6\% | 15.1\% | 13.6\% | 15.3\% | 17.5\% | 13.9\% | 15.5\% | 14.4\% | 14.9\% | 15.3\% | 14.7\% |
| Corporate Support ${ }^{\text {2,3 }}$ |  |  |  |  |  |  |  |  |  |  |  |
| Net income available to common shareholders | (14) | 130 | 203 | 2 | (25) | (35) | 294 | (22) | 2 | 310 | 239 |
| Average risk capital and other | 2,250 | 2,150 | 2,100 | 2,100 | 2,100 | 2,050 | 2,100 | 1,850 | 2,000 | 2,100 | 2,000 |
| Add: Average under/(over) attribution of capital | 4,500 | 3,850 | 3,800 | 4,200 | 4,600 | 2,750 | 2,850 | 1,850 | 50 | 4,150 | 1,900 |
| Average attributed capital | 6,750 | 6,000 | 5,900 | 6,300 | 6,700 | 4,800 | 4,950 | 3,700 | 2,050 | 6,250 | 3,900 |
| RBC |  |  |  |  |  |  |  |  |  |  |  |
| Net income from continuing operations | 2,092 | 2,101 | 2,285 | 1,909 | 2,047 | 1,899 | 2,245 | 1,551 | 1,863 | 8,342 | 7,558 |
| Net (loss) from discontinued operations |  |  |  |  |  |  |  | (30) | (21) |  | (51) |
| Net income | 2,092 | 2,101 | 2,285 | 1,909 | 2,047 | 1,899 | 2,245 | 1,521 | 1,842 | 8,342 | 7,507 |
| Net income available to common shareholders | 2,005 | 2,016 | 2,197 | 1,821 | 1,957 | 1,811 | 2,157 | 1,431 | 1,753 | 7,991 | 7,152 |
| Average risk capital ${ }^{2}$ | 28,200 | 27,500 | 26,250 | 24,850 | 24,100 | 25,050 | 24,350 | 24,300 | 25,500 | 25,700 | 24,800 |
| Average risk capital from continuing operations ${ }^{2}$ | 28,200 | 27,500 | 26,250 | 24,850 | 24,100 | 25,050 | 24,350 | 23,900 | 24,250 | 25,700 | 24,400 |
| Average common equity | 44,050 | 42,500 | 41,000 | 39,850 | 38,850 | 37,900 | 36,950 | 35,850 | 35,250 | 40,600 | 36,500 |
| ROE ${ }^{1}$ | 18.1\% | 18.8\% | 21.3\% | 18.7\% | 20.0\% | 19.0\% | 23.2\% | 16.2\% | 19.8\% | 19.7\% | 19.6\% |
| ROE from continuing operations ${ }^{1}$ | 18.1\% | 18.8\% | 21.3\% | 18.7\% | 20.0\% | 19.0\% | 23.2\% | 16.6\% | 20.0\% | 19.7\% | 19.7\% |
| RORC ${ }^{3}$ | 28.2\% | 29.1\% | 33.2\% | 30.0\% | 32.2\% | 28.8\% | 35.2\% | 24.0\% | 27.3\% | 31.1\% | 28.8\% |
| RORC from continuing operations ${ }^{3}$ | 28.2\% | 29.1\% | 33.2\% | 30.0\% | 32.2\% | 28.8\% | 35.2\% | 24.9\% | 29.1\% | 31.1\% | 29.5\% |

Business segment ROE is based on Average attributed capital. Under/(over) atribution of capital is reported in Corporate Support.
Effective Q3/12 discontinued operations are included in Corporate Support
We do not report ROE and RORC for Corporate Support as they are considered not meaningful.


 to be comparable to similar measures disclosed by other companies.

## Performance measures

Attributed capital (Economic capital)
An estimate of the amount of equity capital required to underpin risks. It is calculated by estimating the level of capital that is necessary to support our various businesses, given their risks, consistent with our desired solvency standard and credit ratings.

## Risk capital

Risk capital includes credit, market (trading and non-trading), insurance-specific, operational
business and fixed assets risk capital.
Average risk capital
Calculated using methods intended to approximate the average of the daily risk capital balances for the period

Return on equity (ROE)
Business segment return on equity is calculated as net income available to common shareholders divided by Average attributed capital for the period and using methods that are intended to approximate the average of the daily balances for the period. Corporate Support also includes average unattributed capital

## Return on risk capital (RORC

Net income available to common shareholders divided by average risk capital. Business segment
RORC is calculated as net income available to common shareholders divided by average risk capita for the period.

Unattributed capital
Unattributed capital represents common equity in excess of common equity attributed to our business segments and is reported in the Corporate Support segment.

## Non-GAAP measures

Adjusted basis measure
Adjusted basis measures such as cash net income available to common shareholders, adjusted diluted earnings per share (EPS) and adjusted ROE are calculated by adding back to net income the after-tax amount of amortization of intangibles (excluding amortization of software), any goodwill impairment, the dilutive impact of exchangeable shares, and other significant non-recurring items.

## Economic profit

Net income (loss) after non-controlling interests excluding the after-tax effect of amortization and write-down of other intangibles (excluding software) and goodwill less a capital charge for use of attributed capital.

## Common equity

Common equity includes common shares, common treasury shares, retained earnings and other components of equity

## Diluted EPS

Diluted EPS is net income from continuing operations attributable to common shareholders divided by the average diluted shares outstanding. Both net income and number of shares outstanding have been adjusted for the impact of exchangeable shares.

Assets administered by us, which are beneficially owned by clients. Services provided in respect of assets under administration are of an administrative nature, including safekeeping, collecting investment income, settling purchase and sale transactions, and record keeping.

## Assets under management (AUM)

Assets managed by us, which are beneficially owned by clients. Services provided in respect of assets under management include the selection of investments and the provision of investment advice. We have assets under management that are also administered by us and included in assets under administration.

Embedded value
The sum of the value of equity held in our Insurance segment and the value of in-force business (existing policies).
Goodwill and intangibles
Goodwill represents the excess of the price paid for the business acquired over the fair value of the net identifiable assets acquired. An intangible asset is an identifiable non-monetary asset without physical substance.

Gross-adjusted assets (GAA)
GAA are used in the calculation of the Assets-to-Capital multiple. They represent our total assets including specified off-balance sheet items and net of prescribed deductions. Off balance sheet items for this calculation are direct credit substitutes, including letters of credit and guarantees, transaction-related contingencies, trade-related contingencies and sale and repurchase agreements.

## Taxable equivalent basis (teb)

Income from certain specified tax-advantaged sources is increased to a level that would make it comparable to income from taxable sources. There is an offsetting adjustment in the tax provision, thereby generating the same after-tax net income. We record teb adjustments in Capital Markets and record elimination adjustments in Corporate Support.

## Total trading revenue

Total trading revenue is comprised of trading related revenue recorded in Net interest income and Non-interest income.

## Ratios

Capital ratios
The percentage of risk-adjusted assets supported by capital, using the guidelines of OSFI
based on standards issued by the Bank for International Settlements and GAAP financial information.

## Common Equity Tier 1 ratio

Common Equity Tier 1 (CET1) capital under Basel III comprises the highest quality of capital including common shares, retained earnings, accumulated other comprehensive income and other items.
common shares, retained earnings, accumulated other comprehensive income and other items.
Regulatory adjustments such as goodwill and intangibles, deferred tax assets, and other components subject to threshold deductions are excluded from CET1 capital. This ratio is calculated by dividing CET by risk-weighted assets, in accordance with OSFI's Basel III Capital Adequacy Requirements guideline.

## Efficiency ratio

Non-interest expense as a percentage of total revenue.
Return on assets
Net income as a percentage of average assets.

Calculations
Assets-to-capital multiple
Total assets plus specified off balance sheet items, as defined by the Office of the Superintendent of Financial Institutions Canada (OSFI), divided by total regulatory capital.

Average balances (assets, loans and acceptances, and deposits)
Calculated using methods intended to approximate the average of the daily balances for the period.

## Average common equity

Calculated using methods intended to approximate the average of the daily balances for the period. For the business segments, calculated using methods intended to approximate the average of the daily attributed capital for the period.

## Average earning assets

The average carrying value of deposits with banks, securities, assets purchased under reverse repurchase agreements and certain securities borrowed, and loans based on daily balances for the period.

## Capital charge

Calculated by multiplying the cost of capital by the amount of average common equity. The cost of capital is a proxy for the after-tax return that we estimate to be required by shareholders for the use of their capital.

Dividend yield
Dividends per common share divided by the average of the high and low share prices in the relevant period

## Economic profit

Net income (loss) after non-controlling interests excluding the after-tax effect of amortization
and write-down of other intangibles (excluding software) and goodwill less a capital charge for use of attributed capital.

## Market capitalization

End of period common shares outstanding multiplied by the closing common share price on the Toronto Stock Exchange.

Net interest margin (average assets)
Net interest income as a percentage of total average assets.
Net interest margin (average earning assets)
Net interest income as a percentage of total average earning assets.
Net write-offs
Gross write-offs less recoveries of amounts previously written off.

## Operating leverage

The difference between our revenue growth rate and non-interest expense growth rate
Risk-weighted assets (RWA) - Basel III
Used in the calculation of risk-based capital ratios as defined by the guidelines issued by OSFI based on Basel III effective January 1, 2013 and on the "Basel III: A global regulatory framework for more resilient banks and banking systems - December 2010 (rev June 2011)" issued by the Basel Committee on Banking Supervision (BCBS) and adopted by OSFI effective January 2013. A majority of our credit risk portfolios use IRB Approach and the remainder uses Standardized Approach for the calculation of RWA based on the total exposure (i.e. exposure at default, and counterparty risk weights). For market risk measurement we use the internal models approach for products with regulatory approval and a standardised approach for all other products. For Operational risk, we use the Standardised Approach In addition, Basel III requires a transitional capital floor adjustment.
n.a.

Not applicable


[^0]:    ${ }^{1}$ Common shares outstanding at the end of the period

[^1]:    ${ }^{1}$ Amounts represent the 12-month Net interest exposure to an instantaneous and sustained shift in interest rates.

[^2]:    ${ }^{1}$ Reported as Trading revenue.
    ${ }^{2}$ Reported as Non-Interest Income - Other
    ${ }^{3}$ SPE consolidated due to adoption of IFRS.

[^3]:    ${ }^{1}$ Stock-based compensation includes the cost of stock options, stock appreciation rights, performance deferred shares, deferred compensation plans and the impact of related economic hedges.

[^4]:    ${ }^{1}$ Reported results include Canadian Banking securitized residential mortgage and credit card loans and related amounts for income and provision for credit losses. As at Q1/14, the average securitized residential mortgage and credit card loans included were $\$ 52.9$ billion and $\$ 7.2$ billion, respectively. Securitized residential mortgages and credit card loans are included in Total assets, Total earning assets, Loans and acceptances, Residential mortgage, Credit Cards.
    Under IFRS, these transactions are being reported on our balance sheet.
    ${ }^{2}$ Q3/12 results include a favourable mortgage prepayment adjustment of $\$ 125$ million ( $\$ 92$ million after-tax) for Canadian Banking.
    ${ }^{3}$ Canadian Banking AUA includes $\$ 32.3$ billion (Q4/13- $\$ 32.6$ billion, Q1/13- $\$ 37.1$ billion) of securitized mortgages and credit card loans.

[^5]:    To be read in conjuction with the Personal \& Commercial Banking page.
    ${ }^{2}$ We completed the acquisition of the Canadian automotive finance and deposit business of Ally Financial Inc. on February 1, 2013. In Q1 2014, this acquisition contributed earnings of $\$ 22$ million, which reflected revenue of $\$ 62$ million, of $\$ 19$ million, including $\$ 12$ million ( $\$ 9$ million after-tax) of integration costs and amortization of intangibles, and PCL of $\$ 12$ million
    ${ }^{3}$ As at Q1/14, average personal secured loans was $\$ 62.9$ billion and average personal unsecured loans was $\$ 22.5$ billion. The loans are secured by securities, residential real estate, automotive assets and government guarantees.

[^6]:    ${ }^{1}$ Excludes U.S. Wealth accumulation plan gains/losses.

[^7]:    ${ }^{1}$ Calculated using methods intended to approximate the average of the daily balances for the period, as applicable. Certain averages have been updated from those previously presented.
    ${ }^{2}$ Average total loans are reported net of allowance for loan losses. Average retail and wholesale balances are reported on a gross basis (before deducting allowance for loan losses).
    ${ }^{3}$ To be read in conjunction with the Segment pages.

[^8]:    Amounts include assets that we have securitized but continue to service.
    ${ }^{2}$ Other primarily relates to foreign exchange translation gains and losses. For bond participation certificates, maturity of bonds is also included in this category.

[^9]:    ${ }_{2}$ Restated prior periods to the required EDTF format.
    ${ }^{2}$ Includes changes in shortfall in allowance, treasury shares, issue costs and other, share-based compensation awards, threshold deduction allocated to loss carryback, derecognition of cash flow hedge reserves, transitional adjustment and common equity issued by consolidated subsidiaries to third parties.
    ${ }^{3}$ Includes changes to capital issued by consolidated bank subsidiaries to third parties and non-qualifying capital instruments.
    ${ }^{4}$ Includes changes to non-qualifying capital issued by consolidated bank subsidiaries to third parties, non-qualifying capital instruments and eligible collective allowance
    ${ }^{5}$ Excludes $\$ 200$ million preferred shares redeemed in Q3/13 and excludes $\$ 900$ million of innovative instruments redeemed in Q1/14, as they were not included in capital per the OSFI (Basel III) rules
    ${ }^{6}$ Includes an issuance of $\$ 2$ billion subordinated debentures in Q1/13, deemed to be non-qualifying as per OSFI (Basel III) rules and are subject to phase-out.
    ${ }^{7}$ Excludes $\$ 1$ billion subordinated debentures redeemed in both Q3/13 and Q1/14, as they were not included in capital per the OSFI (Basel III) rules.

[^10]:    ${ }^{1}$ Wholesale - Real estate and related loans and acceptances in Q1/14 is comprised of amounts based in Canada of $\$ 18.2$ billion, United States of $\$ 5.5$ billion and Other International of $\$ 2.1$ billion
    ${ }^{2}$ Wholesale - Other in Q1/14 related to financing products $\$ 4.1$ billion, health $\$ 4.2$ billion, holding and investments $\$ 5.5$ billion, other services $\$ 8.7$ billion, and other $\$ 2.9$ billion.
    ${ }^{3}$ Geographic information is based on residence of borrower.

[^11]:    ${ }^{1}$ Wholesale - Real estate and related loans and acceptances in Q1/14 is comprised of amounts based in Canada of $\$ 151$ million, United States of \$nil and Other International of $\$ 162$ million.
    ${ }^{2}$ Wholesale - Other in Q1/14 related to other services $\$ 106$ million, financing products $\$ 40$ million, holding and investments $\$ 28$ million, health $\$ 15$ million, and other $\$ 72$ million
    ${ }^{3}$ Geographic information is based on residence of borrower.

[^12]:    Wholesale - Real estate and related provision for credit losses in Q1/14 are comprised of losses based in Canada of $\$ 9$ million, United States of $\$$ nil, and Other International of $\$ 5$ million.

[^13]:    ${ }^{1}$ Wholesale - Real estate and related allowance for credit losses in Q1/14 is comprised of allowances based in Canada of $\$ 44$ million, United States of $\$$ nil and Other International of $\$ 40$ million.

[^14]:    ${ }^{1}$ Geographic information is based on residence of borrowe
    ${ }^{2}$ PCL related to the sale of impaired loans is now presented in Disposal of loans.
    ${ }^{3}$ Exchange and other movements include primarily foreign exchange translations on non-Canadian dollar denominated ACL.

[^15]:    ${ }^{1}$ Amounts represent continuing operations. Effective Q3/12, we no longer have discontinued operations. Certain ratios have been updated from those previously provided
    ${ }^{2}$ Certain ratios have been updated from those previously provided.

[^16]:    
    ${ }^{2}$ Represents the exposure-weighted average probability of default, loss given default rate, exposure at default (EAD) rate and risk weight within each risk range. Average LGD considers the impact of credit risk mitigation such as guarantees. EAD rate is a percentage of undrawn

[^17]:    ${ }^{1}$ Comprises credit default swaps, total return swaps and credit default baskets. As at Q1/14, over $99 \%$ of our net exposures are with investment grade counterparties.
    ${ }^{2}$ Gross fair value before netting.
    ${ }^{3}$ Replacement cost includes the impact of netting but excludes collateral.
    ${ }^{4}$ Comprises credit default swaps.

